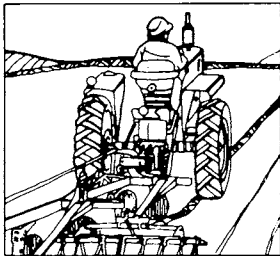
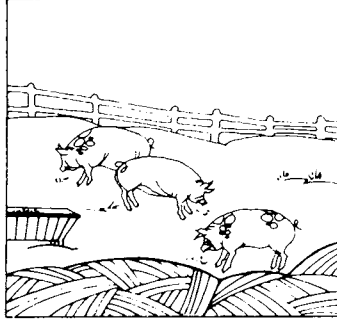
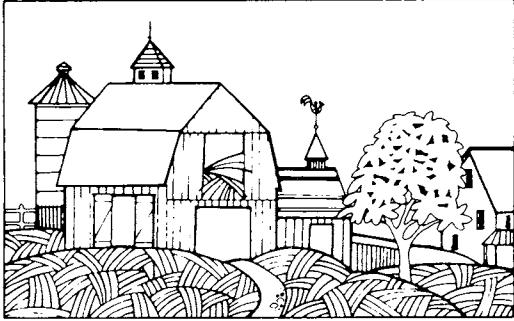


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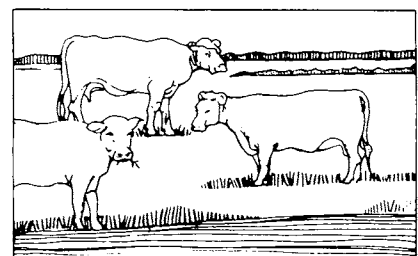
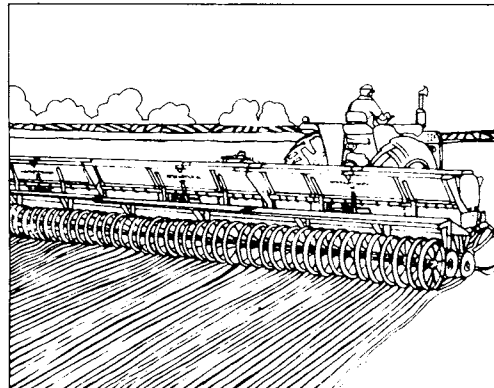
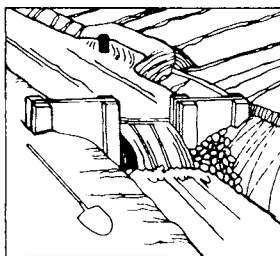
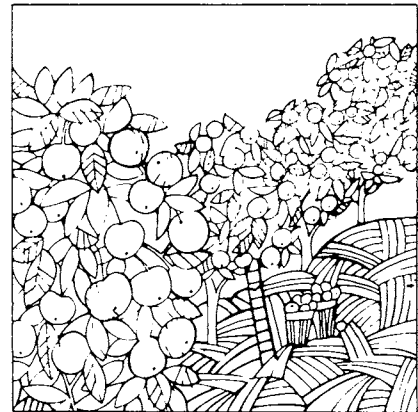
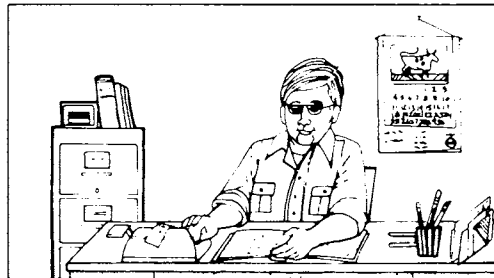
# MONTANA

Section 1. Summary Data

VOLUME I  
AREA REPORTS



## 1969 CENSUS OF AGRICULTURE



Issued May 1972



**U. S. DEPARTMENT OF COMMERCE** Peter G. Peterson, Secretary  
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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 MONTANA 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 Tæuber, 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

# MONTANA

## Counties, County Seats, Mountains, and Rivers

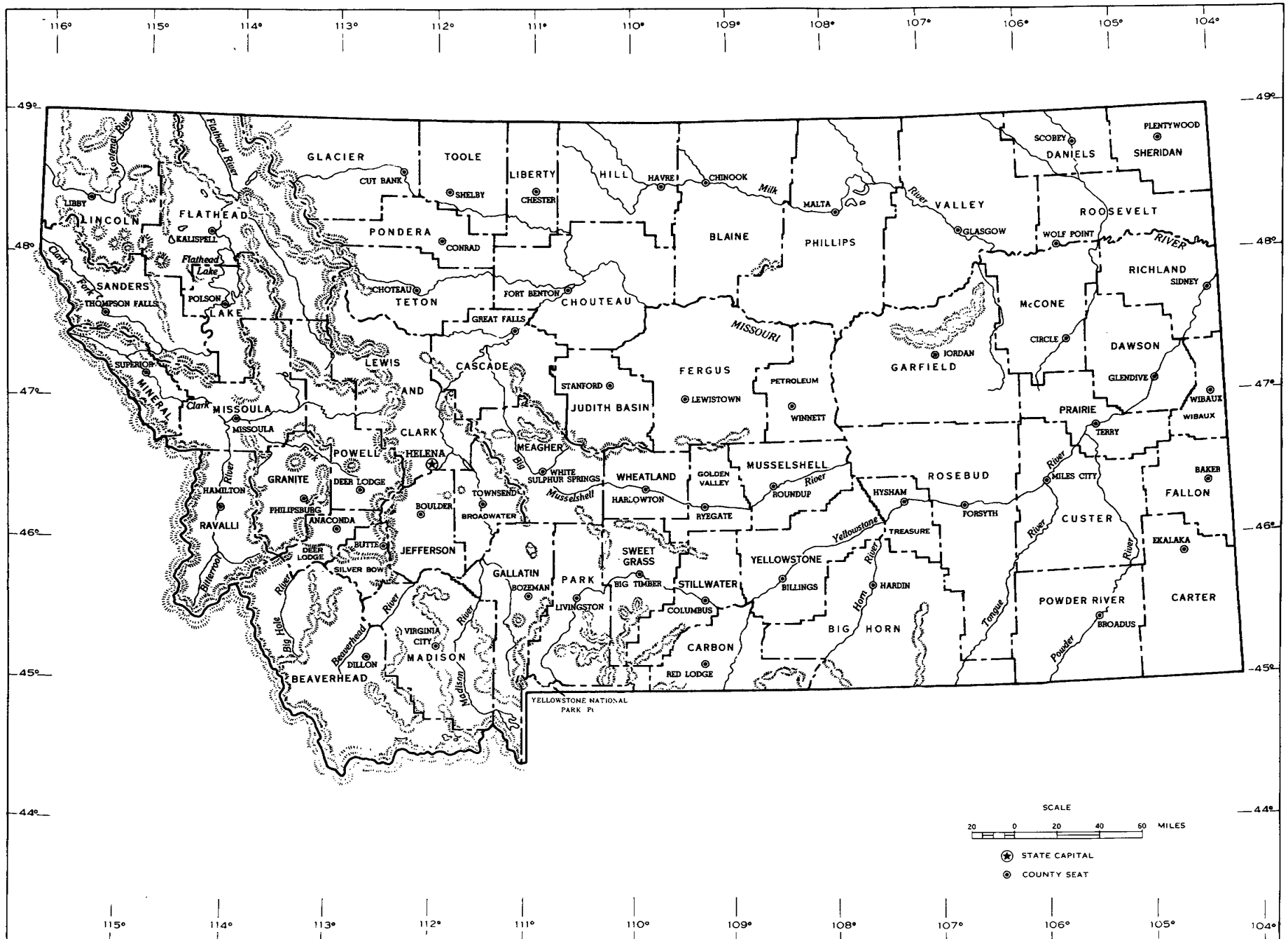




CHART 1A—ALL FARMS

CHANGES in the State's Agriculture: 1969 from 1964

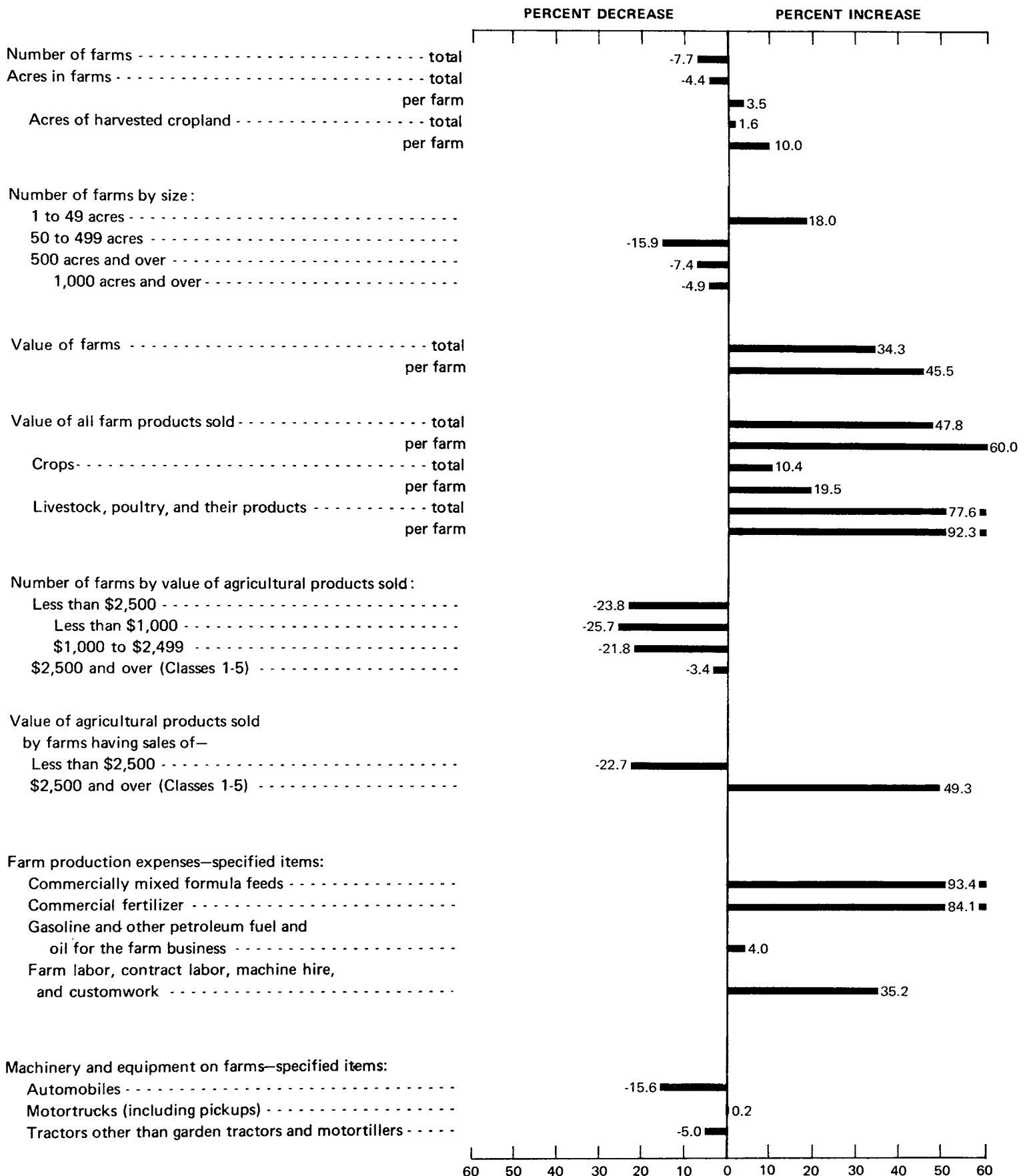






CHART 2

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

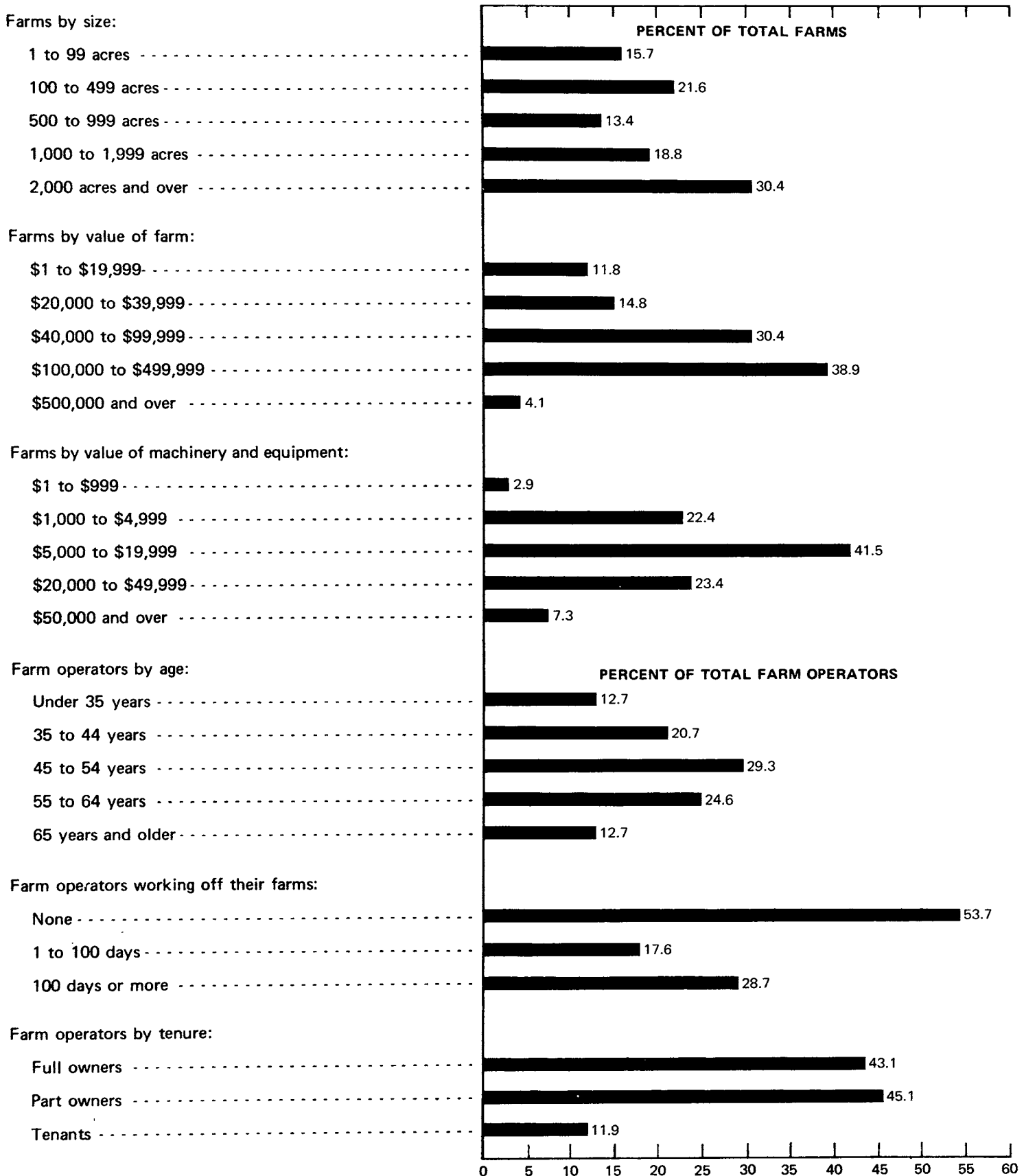
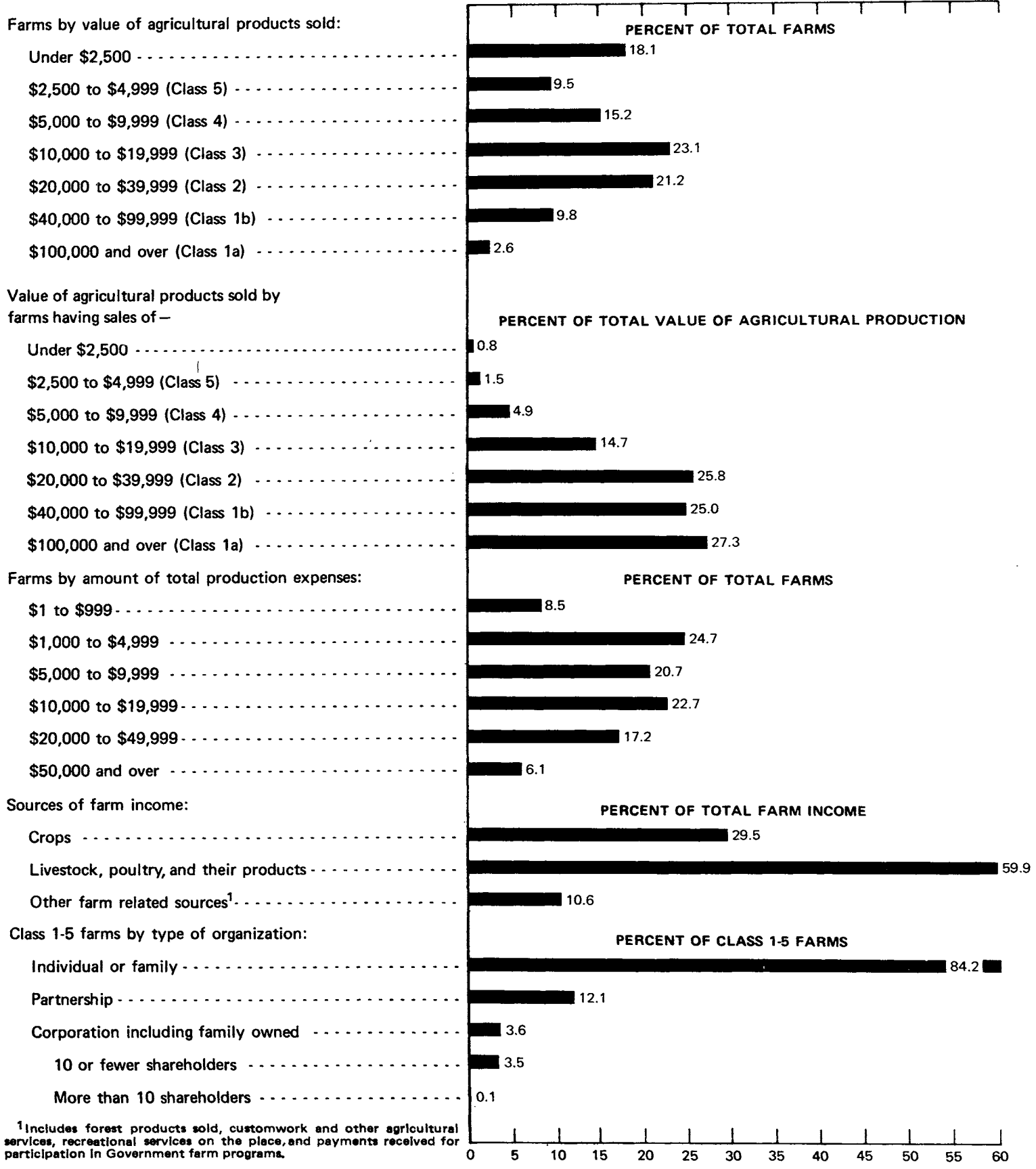


CHART 2

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





# Section 1

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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 . . . . .	24 951	27 020	28 959	33 061	35 085	37 747	41 823	50 564
Land in farms . . . . . acres . . . . .	62 918 247	65 833 760	64 081 391	61 468 903	59 247 434	58 787 318	46 451 594	47 511 868
Average size of farm . . . . . acres . . . . .	2 521.6	2 436.5	2 212.8	1 859.3	1 688.7	1 557.4	1 110.7	939.6
Appropriate land area . . . . . acres . . . . .	93 157 952	93 271 040	93 271 040	93 361 920	93 361 920	93 642 240	93 642 240	93 523 840
Proportion in farms . . . . . percent . . . . .	67.5	70.6	68.7	65.8	63.5	62.8	49.6	50.8
Value of land and buildings . . . . . dollars . . . . .	3 748 207 122	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm . . . . . dollars . . . . .	150 222	103 271	76 761	44 653	28 475	13 720	8 373	7 433
Average per acre . . . . . dollars . . . . .	59.57	42.30	34.69	24.02	16.86	8.81	7.54	7.91
Land in Farms According to Use								
Total cropland . . . . . farms . . . . .	22 709	25 212	27 486	31 218	33 331	35 743	40 811	(NA)
acres . . . . .	16 108 575	15 388 431	15 077 767	14 508 389	13 928 528	11 318 688	14 789 043	14 236 539
Harvested cropland . . . . . farms . . . . .	21 404	24 308	26 726	30 575	32 090	34 853	38 092	38 926
acres . . . . .	7 937 203	7 812 612	8 158 899	8 414 058	7 576 173	7 439 470	5 748 069	4 592 453
Number of farms by acres harvested.								
1 to 9 acres . . . . .	657	986	1 122	1 680	1 945	2 358	(NA)	(NA)
10 to 19 acres . . . . .	732	837	1 017	1 105	1 398	1 456	(NA)	(NA)
20 to 29 acres . . . . .	620	769	866	1 017	1 296	1 445	(NA)	(NA)
30 to 49 acres . . . . .	1 259	1 532	1 650	1 968	2 498	2 844	(NA)	(NA)
50 to 99 acres . . . . .	2 598	3 369	3 776	4 728	5 534	6 420	(NA)	(NA)
100 to 199 acres . . . . .	3 986	4 840	5 510	6 495	6 998	7 778	(NA)	(NA)
200 to 499 acres . . . . .	6 247	7 059	7 718	8 694	8 389	9 084	(NA)	(NA)
500 to 999 acres . . . . .	3 722	3 608	3 877	3 778	3 201	2 840	(NA)	(NA)
1,000 acres and over . . . . .	1 583	1 308	1 190	1 110	831	628	(NA)	(NA)
Cropland used only for pasture or grazing . . . . . farms . . . . .	8 741	6 680	6 539	6 630	8 918	4 531	21 265	18 586
acres . . . . .	1 441 261	1 030 734	944 930	737 975	1 271 471	400 092	4 654 639	3 638 716
All other cropland (see text) . . . . . farms . . . . .	13 676	16 450	17 547	19 121	20 656	(NA)	(NA)	(NA)
acres . . . . .	6 730 111	6 545 085	5 973 938	5 356 356	5 080 884	3 479 126	4 386 335	6 005 370
Woodland including woodland pasture . . . . . farms . . . . .	3 286	4 081	4 772	5 340	7 098	4 497	6 941	(NA)
acres . . . . .	1 752 055	2 125 306	2 437 862	2 163 660	3 159 878	1 084 970	1 137 345	1 773 877
All other land (see text) . . . . . farms . . . . .	21 294	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres . . . . .	45 057 617	48 320 023	46 565 762	44 796 854	42 159 028	46 383 660	(NA)	31 501 452
Irrigated land . . . . . farms . . . . .	9 197	10 843	11 935	13 114	13 457	12 997	15 087	13 864
acres . . . . .	1 841 421	1 893 360	1 874 520	1 890 671	1 716 792	1 555 480	1 587 602	1 272 054

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 . . . . .	24 951	27 020	28 959	62 918 247	65 833 760	64 081 391	7 937 203	7 812 612	8 158 899	841 421	1 893 360	1 915 092
farms with harvested cropland . . . . .	21 404	24 308	26 726	54 973 814	(NA)	64 081 391	7 937 203	7 812 612	8 158 899	811 321	1 380 121	1 456 852
farms with irrigated land . . . . .	9 197	10 843	12 144	24 371 938	25 467 110	25 444 553	2 389 792	2 311 671	2 428 840	841 421	1 893 360	1 915 092
Farms with—												
1 to 9 acres . . . . . number . . . . .	1 283	704	675	2 740	2 382	2 823	668	530	797	661	686	975
farms with harvested cropland . . . . .	179	209	302	979	(NA)	(NA)	668	530	797	520	(NA)	(NA)
farms with irrigated land . . . . .	153	203	340	840	(NA)	(NA)	444	(NA)	(NA)	661	686	975
10 to 49 acres . . . . . number . . . . .	1 485	1 641	1 690	38 251	42 840	44 259	11 787	12 283	14 653	12 432	14 369	16 897
farms with harvested cropland . . . . .	837	1 039	1 194	22 715	(NA)	(NA)	11 787	12 283	14 653	9 690	(NA)	(NA)
farms with irrigated land . . . . .	699	863	1 011	17 401	(NA)	(NA)	7 315	(NA)	(NA)	12 432	14 369	16 897
50 to 69 acres . . . . . number . . . . .	386	385	397	22 557	22 377	23 291	7 516	6 786	8 186	6 805	7 882	11 115
farms with harvested cropland . . . . .	274	286	328	16 166	(NA)	(NA)	7 516	6 786	8 186	5 849	(NA)	(NA)
farms with irrigated land . . . . .	198	229	285	11 695	(NA)	(NA)	4 755	(NA)	(NA)	6 805	7 882	11 115
70 to 99 acres . . . . . number . . . . .	771	897	956	62 517	72 960	77 612	23 145	27 024	30 839	22 411	28 677	33 704
farms with harvested cropland . . . . .	634	770	851	51 504	(NA)	(NA)	23 145	27 024	30 839	20 825	(NA)	(NA)
farms with irrigated land . . . . .	440	553	626	35 817	(NA)	(NA)	15 492	(NA)	(NA)	22 411	28 677	33 704
100 to 139 acres . . . . . number . . . . .	627	758	889	73 679	89 286	105 288	26 965	34 160	44 385	25 280	37 264	43 825
farms with harvested cropland . . . . .	490	653	808	57 865	(NA)	(NA)	26 965	34 160	44 385	23 355	(NA)	(NA)
farms with irrigated land . . . . .	359	507	590	42 273	(NA)	(NA)	19 024	(NA)	(NA)	25 280	37 264	43 825
140 to 179 acres . . . . . number . . . . .	1 007	1 353	1 562	158 763	213 899	247 487	60 725	80 740	98 541	50 627	78 330	96 345
farms with harvested cropland . . . . .	864	1 211	1 435	136 379	(NA)	(NA)	60 725	80 740	98 541	49 283	(NA)	(NA)
farms with irrigated land . . . . .	543	830	1 047	85 454	(NA)	(NA)	40 313	(NA)	(NA)	50 627	78 330	96 345
180 to 219 acres . . . . . number . . . . .	545	640	717	107 898	126 878	142 254	43 359	47 470	55 425	35 329	46 789	56 966
farms with harvested cropland . . . . .	492	579	666	97 466	(NA)	(NA)	43 359	47 470	55 425	34 550	(NA)	(NA)
farms with irrigated land . . . . .	327	428	502	64 734	(NA)	(NA)	30 911	(NA)	(NA)	35 329	46 789	56 966
220 to 259 acres . . . . . number . . . . .	552	626	690	131 458	148 787	164 579	50 169	55 765	64 446	44 816	52 208	55 215
farms with harvested cropland . . . . .	489	580	650	116 505	(NA)	(NA)	50 169	55 765	64 446	42 948	(NA)	(NA)
farms with irrigated land . . . . .	342	425	481	81 342	(NA)	(NA)	36 639	(NA)	(NA)	44 816	52 208	55 215
260 to 499 acres . . . . . number . . . . .	2 660	3 130	3 531	976 213	1 153 187	1 299 434	323 190	368 940	430 177	211 255	241 616	265 175
farms with harvested cropland . . . . .	2 401	2 906	3 341	880 473	(NA)	(NA)	323 190	368 940	430 177	207 558	(NA)	(NA)
farms with irrigated land . . . . .	1 281	1 596	1 842	467 968	(NA)	(NA)	182 012	(NA)	(NA)	211 255	241 616	265 175
500 to 999 acres . . . . . number . . . . .	3 339	3 954	4 671	2 467 139	2 933 296	3 488 169	689 470	804 533	1 002 051	232 191	230 472	237 869
farms with harvested cropland . . . . .	3 069	3 739	4 433	2 279 334	(NA)	(NA)	689 470	804 533	1 002 051	230 148	(NA)	(NA)
farms with irrigated land . . . . .	1 177	1 367	1 522	844 378	(NA)	(NA)	247 408	(NA)	(NA)	232 191	230 472	237 869
1,000 to 1,999 acres . . . . . number . . . . .	4 700	5 101	5 666	6 799 193	7 376 412	8 141 617	1 754 909	1 844 246	2 140 783	244 274	228 911	227 935
farms with harvested cropland . . . . .	4 485	4 909	5 513	6 491 983	(NA)	(NA)	1 754 909	1 844 246	2 140 783	242 656	(NA)	(NA)
farms with irrigated land . . . . .	1 187	1 265	1 331	1 693 778	(NA)	(NA)	348 489	(NA)	(NA)	244 274	228 911	227 935
2,000 acres and over . . . . . number . . . . .	7 596	7 831	7 515	52 077 839	53 651 456	50 344 578	4 945 300	4 530 135	4 268 616	955 340	926 156	869 071
farms with harvested cropland . . . . .	7 190	7 427	7 205	44 822 445	(NA)	(NA)	4 945 300	4 530 135	4 268 616	943 939	(NA)	(NA)
farms with irrigated land . . . . .	2 491	2 577	2 567	21 026 258	(NA)	(NA)	1 456 990	(NA)	(NA)	955 340	926 156	869 071

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 . . . . .	24 951	27 020	28 959	24	478	357
acres . . . . .	62 918 247	65 833 760	64 081 391	58 737	2 037 012	2 637 482
Harvested cropland . . . . . farms . . . . .	21 404	24 308	26 726	10	(NA)	(NA)
acres . . . . .	7 937 203	7 812 612	8 158 899	4 259	76 054	58 683
Full owners . . . . . farms . . . . .	10 745	11 431	11 873	16	173	102
acres . . . . .	11 968 129	9 456 149	8 921 794	8 014	91 472	45 363
Harvested cropland . . . . . farms . . . . .	8 275	9 619	10 411	2	(NA)	(NA)
acres . . . . .	1 646 207	1 623 799	1 679 190	90	13 901	7 701
Part owners . . . . . farms . . . . .	11 241	12 043	12 702	5	230	218
acres . . . . .	46 306 983	44 183 648	41 490 040	48 042	661 108	479 493
Harvested cropland . . . . . farms . . . . .	10 684	11 524	12 271	5	(NA)	(NA)
acres . . . . .	5 554 098	5 154 207	5 170 014	2 587	52 621	43 430
Tenants . . . . . farms . . . . .	2 965	3 249	4 071	3	64	29
acres . . . . .	4 643 135	4 974 488	5 470 862	2 681	83 700	60 908
Harvested cropland . . . . . farms . . . . .	2 445	2 930	3 782	3	(NA)	(NA)
acres . . . . .	736 898	853 212	1 086 930	1 582	6 848	4 070
Percent of tenancy . . . . .	11.8	12.0	14.1	12.5	13.4	8.1
Farm operators by age groups:						
Under 25 years . . . . .	460	364	433	—	(NA)	(NA)
25 to 34 years . . . . .	2 704	3 017	3 787	5	(NA)	(NA)
35 to 44 years . . . . .	5 175	6 570	7 271	2	(NA)	(NA)
45 to 54 years . . . . .	7 312	7 811	7 537	2	(NA)	(NA)
55 to 64 years . . . . .	6 132	5 543	5 172	—	(NA)	(NA)
65 years and over . . . . .	3 168	3 715	4 261	15	(NA)	(NA)
Average age . . . . .	50.0	49.7	48.9	54.3	(NA)	(NA)
Farm operators by place of residence:						
On farm operated . . . . .	19 327	22 722	23 842	10	(NA)	(NA)
Not on farm operated . . . . .	3 498	3 412	3 541	3	(NA)	(NA)
Farm operators reporting days of work off farm:						
1 to 49 days . . . . .	10 651	9 940	10 435	18	(NA)	(NA)
50 to 99 days . . . . .	2 936	4 086	4 489	—	(NA)	(NA)
100 to 199 days . . . . .	1 108	5 854	5 946	1	(NA)	(NA)
200 days and over . . . . .	1 805			15	(NA)	(NA)
	4 802			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 . . . . .	646	251	1 444
Class 1b— " \$40,000 to \$99,999 . . . . .	2 448	1 318	
Class 2— " \$20,000 to \$39,999 . . . . .	5 302	3 860	3 860
Class 3— " \$10,000 to \$19,999 . . . . .	5 762	6 575	6 387
Class 4— " \$5,000 to \$9,999 . . . . .	3 800	5 518	6 570
Class 5— " \$2,500 to \$4,999 . . . . .	2 645	3 522	4 024
Class 6 (see text) . . . . .	851	1 549	1 234
Part time (see text) . . . . .	2 662	2 940	3 652
Part retirement (see text) . . . . .	742	1 397	1 583
Abnormal (see text) . . . . .	93	90	48
Market value of all agricultural products sold (see text) . . . . . dollars . . . . .	575 801 890	389 658 649	377 401 094
Average per farm . . . . . dollars . . . . .	23 077	14 421	13 103
Crops including nursery products and hay . . . . . farms . . . . .	17 241	(NA)	(NA)
dollars . . . . .	189 423 303	171 610 088	160 655 809
Forest products . . . . . farms . . . . .	454	556	799
dollars . . . . .	1 500 278	718 461	1 605 799
Livestock, poultry, and their products . . . . . farms . . . . .	19 436	(NA)	(NA)
dollars . . . . .	384 878 309	216 718 852	215 139 486
Number of farms by value of agricultural products sold:			
\$1 to \$249 . . . . .	874	1 178	(NA)
\$250 to \$499 . . . . .	511	708	(NA)
\$500 to \$999 . . . . .	915	1 208	(NA)
\$1,000 to \$1,499 . . . . .	784	1 021	(NA)
\$1,500 to \$1,999 . . . . .	773	917	(NA)
\$2,000 to \$2,499 . . . . .	668	908	(NA)
\$2,500 and over . . . . .	20 426	21 080	(NA)
Farms with farm-related income from—			
Customwork and other agricultural services . . . . . farms . . . . .	3 307	(NA)	(NA)
dollars . . . . .	6 096 080	(NA)	(NA)
Recreational services . . . . . farms . . . . .	286	281	(NA)
dollars . . . . .	741 574	611 248	(NA)
Government farm programs . . . . . farms . . . . .	13 185	(NA)	(NA)
dollars . . . . .	59 766 853	(NA)	(NA)

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

All Farms

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

Farm production expenses, total (see text) . . . . . farms dollars.	1969		1964		1959		Commercial fertilizer . . . . . farms. dollars.	1969		1964		1959	
	Farms	Dollars	Farms	Dollars	Farms	Dollars		Farms	Dollars	Farms	Dollars	Farms	Dollars
	464	392 473		27 016 (NA)		28 564 (NA)		12 066		10 208		8 505 (NA)	
Number of farms with expenditures of-													
\$1 to \$499 . . . . .		935		(NA)		(NA)		1 347		1 767		(NA)	
\$500 to \$999 . . . . .		1 189		(NA)		(NA)		3 986		3 776		(NA)	
\$1,000 to \$1,999 . . . . .		1 958		(NA)		(NA)		2 641		2 279		(NA)	
\$2,000 to \$2,999 . . . . .		1 535		(NA)		(NA)		2 684		2 243		(NA)	
\$3,000 to \$4,999 . . . . .		2 681		(NA)		(NA)		1 002		313		(NA)	
\$5,000 to \$9,999 . . . . .		5 162		(NA)		(NA)		93		143		(NA)	
\$10,000 to \$19,999 . . . . .		5 664		(NA)		(NA)							
\$20,000 and over . . . . .		5 827		(NA)		(NA)							
Items Purchased													
Livestock and poultry . . . . . farms. dollars.	104	12 043 277 362		12 946 56 297 466		14 415 37 663 672		10					
Number of farms with expenditures of-													
\$1 to \$99 . . . . .		1 314						10					
\$100 to \$499 . . . . .		2 396		7 317		10 225							
\$500 to \$999 . . . . .		1 812											
\$1,000 to \$2,499 . . . . .		2 165		2 171		1 757							
\$2,500 to \$4,999 . . . . .		1 420		1 316		969							
\$5,000 to \$9,999 . . . . .		1 235		991		705							
\$10,000 and over . . . . .		1 701		1 151		759							
Feed for livestock and poultry . . . . . farms. dollars.		17 324 49 760 527		17 139 28 255 734		21 315 27 178 709							
Number of farms with expenditures of-													
\$1 to \$99 . . . . .		1 747		2 388		3 448							
\$100 to \$499 . . . . .		5 449		9 602		11 653							
\$500 to \$999 . . . . .		3 118											
\$1,000 to \$2,499 . . . . .		3 571		4 175		5 124							
\$2,500 to \$4,999 . . . . .		1 687											
\$5,000 to \$9,999 . . . . .		951		574		1 090							
\$10,000 and over . . . . .		801		400									
Commercially mixed formula feeds . . . . . farms. tons. dollars.		12 127 302 526 22 062 701		12 821 151 342 11 408 537		(NA) (NA) (NA)							
Number of farms that used-													
1 to 49 tons . . . . .		10 975		12 211		(NA)							
50 to 99 tons . . . . .		633		337		(NA)							
100 to 199 tons . . . . .		312		161		(NA)							
200 to 499 tons . . . . .		143		66		(NA)							
500 tons and over . . . . .		64		17		(NA)							
Number of farms with expenditures of-													
\$1 to \$99 . . . . .		1 763		(NA)		(NA)							
\$100 to \$499 . . . . .		4 485		(NA)		(NA)							
\$500 to \$999 . . . . .		2 100		(NA)		(NA)							
\$1,000 to \$2,499 . . . . .		2 085		(NA)		(NA)							
\$2,500 to \$4,999 . . . . .		864		(NA)		(NA)							
\$5,000 to \$9,999 . . . . .		481		(NA)		(NA)							
\$10,000 and over . . . . .		348		(NA)		(NA)							
Seeds, bulbs, plants, and trees . . . . . farms. dollars.		7 772 3 811 455		12 226 3 865 942		12 292 3 866 315							
Number of farms with expenditures of-													
\$1 to \$99 . . . . .		2 408		4 467		4 716							
\$100 to \$499 . . . . .		3 232		5 470		5 288							
\$500 to \$999 . . . . .		1 249		1 510		1 532							
\$1,000 to \$2,499 . . . . .		680											
\$2,500 to \$4,999 . . . . .		160		779		756							
\$5,000 to \$9,999 . . . . .		30											
\$10,000 and over . . . . .		13											
Commercial fertilizer . . . . . farms. dollars.		12 066 14 131 633		10 208 7 675 639		8 505 (NA)							
Number of farms with expenditures of-													
\$1 to \$99 . . . . .		1 347		1 767		(NA)							
\$100 to \$499 . . . . .		3 986		3 776		(NA)							
\$500 to \$999 . . . . .		2 641		2 279		(NA)							
\$1,000 to \$2,499 . . . . .		2 684		2 243		(NA)							
\$2,500 to \$4,999 . . . . .		1 002		313		(NA)							
\$5,000 to \$9,999 . . . . .		93		143		(NA)							
\$10,000 and over . . . . .						(NA)							
Lime . . . . . farms. dollars.		10											
Number of farms with expenditures of-													
\$1 to \$99 . . . . .		10											
\$100 to \$499 . . . . .													
\$500 to \$999 . . . . .													
\$1,000 to \$2,499 . . . . .													
\$2,500 to \$4,999 . . . . .													
\$5,000 to \$9,999 . . . . .													
\$10,000 and over . . . . .													
Other agricultural chemicals (see text) . . . . . farms. dollars.		12 153 3 975 975		(NA) (NA)		(NA) (NA)							
Number of farms with expenditures of-													
\$1 to \$99 . . . . .		4 507		(NA)		(NA)							
\$100 to \$499 . . . . .		5 516		(NA)		(NA)							
\$500 to \$999 . . . . .		1 363		(NA)		(NA)							
\$1,000 to \$2,499 . . . . .		629		(NA)		(NA)							
\$2,500 to \$4,999 . . . . .		94		(NA)		(NA)							
\$5,000 to \$9,999 . . . . .		37		(NA)		(NA)							
\$10,000 and over . . . . .		7		(NA)		(NA)							
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms. dollars.		24 650 32 484 275		26 170 31 229 538		27 896 27 378 779							
Number of farms with expenditures of-													
\$1 to \$99 . . . . .		1 621		1 670		2 590							
\$100 to \$499 . . . . .		5 813		6 440		7 187							
\$500 to \$999 . . . . .		5 447		6 176		7 368							
\$1,000 to \$2,499 . . . . .		8 494		11 444		10 443							
\$2,500 to \$4,999 . . . . .		2 692											
\$5,000 to \$9,999 . . . . .		485		440		308							
\$10,000 and over . . . . .		98											
Hired farm labor . . . . . farms. dollars.		14 554 36 954 965		16 064 29 127 090		16 143 28 250 203							
Number of farms with expenditures of-													
\$1 to \$99 . . . . .		1 376		6 804		6 977							
\$100 to \$499 . . . . .		4 023		2 749		2 727							
\$500 to \$999 . . . . .		2 484		3 376		3 471							
\$1,000 to \$2,499 . . . . .		3 034		1 860		1 796							
\$2,500 to \$4,999 . . . . .		1 839		821		790							
\$5,000 to \$9,999 . . . . .		1 060		454		382							
\$10,000 and over . . . . .		738											
Contract labor, machine hire, and customwork . . . . . farms. dollars.		13 173 15 098 396		12 795 9 367 973		12 623 7 974 587							
Number of farms with expenditures of-													
\$1 to \$99 . . . . .		1 742		7 822		8 301							
\$100 to \$499 . . . . .		4 824		2 325		2 213							
\$500 to \$999 . . . . .		2 492		2 440		1 963							
\$1,000 to \$2,499 . . . . .		2 509		161		117							
\$2,500 to \$4,999 . . . . .		1 111		47		29							
\$5,000 to \$9,999 . . . . .		388											
\$10,000 and over . . . . .		107											
All other production expenses . . . . . farms. dollars.		23 731 203 897 455		(NA) (NA)		(NA) (NA)							
Number of farms with expenditures of-													
\$1 to \$99 . . . . .		295		(NA)		(NA)							
\$100 to \$499 . . . . .		2 024		(NA)		(NA)							
\$500 to \$999 . . . . .		1 612		(NA)		(NA)							
\$1,000 to \$2,499 . . . . .		3 545		(NA)		(NA)							
\$2,500 to \$4,999 . . . . .		4 291		(NA)		(NA)							
\$5,000 to \$9,999 . . . . .		5 648		(NA)		(NA)							
\$10,000 and over . . . . .		6 316		(NA)		(NA)							

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

All Farms

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

Selected Machinery and Equipment	1969		Equipment manufactured-				1964		1959	
	Farms reporting	Number	196							





## All Farms

Table 9. Summary of Selected Economic Class Groups: 1969

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

	All farms		Farms with less than \$2,500 value of sales					Abnormal
		Class 1-6 farms	Total	Class 6	Part time	Part retirement		
<b>Farms and Land in Farms</b>								
Farms . . . . .	number . . . . .	24 951	21 454	4 255	851	2 662	742	93
	percent . . . . .	100.0	85.9	17.0	3.4	10.6	2.9	.3
Land in farms . . . . .	acres . . . . .	62 918 247	57 953 816	786 136	220 103	391 437	174 596	4 398 398
Average size of farm . . . . .	acres . . . . .	2 521.6	2 701.3	184.7	258.6	147.0	235.3	47 294.6
Value of land and buildings . . . . .	dollars . . . . .	3 748 207 122	3 470 601 001	133 955 182	30 076 435	79 685 977	24 192 770	173 727 374
Average per farm . . . . .	dollars . . . . .	150 222	161 769	31 481	35 342	29 934	32 604	1 868 036
Average per acre . . . . .	dollars . . . . .	59.57	59.88	170.39	136.64	203.57	138.56	39.49
<b>Number of farms by value of farm:</b>								
\$1 to \$9,999 . . . . .		1 258	607	823	174	500	149	2
\$10,000 to \$19,999 . . . . .		1 697	926	930	163	596	171	4
\$20,000 to \$39,999 . . . . .		3 686	2 522	1 414	256	922	236	6
\$40,000 to \$69,999 . . . . .		4 408	3 818	747	163	464	120	6
\$70,000 to \$99,999 . . . . .		3 175	3 024	203	56	115	32	4
\$100,000 to \$149,999 . . . . .		3 440	3 373	75	19	38	18	11
\$150,000 to \$199,999 . . . . .		2 290	2 269	27	9	11	7	3
\$200,000 to \$499,999 . . . . .		3 979	3 935	33	9	15	9	20
\$500,000 and over . . . . .		1 018	980	3	2	1	-	37
<b>Owned and rented lands by farm operator:</b>								
Land owned . . . . .	farms . . . . .	22 147	19 086	3 729	749	2 273	707	81
	acres . . . . .	44 565 727	38 823 850	780 255	216 528	351 499	212 228	5 178 150
Land rented or leased from others . . . . .	farms . . . . .	14 308	13 383	1 055	195	724	136	65
	acres . . . . .	21 814 144	20 828 315	232 548	51 988	138 027	42 533	805 269
Land rented or leased to others . . . . .	farms . . . . .	2 629	2 225	498	103	278	117	9
	acres . . . . .	3 461 624	1 698 349	226 667	48 413	98 089	80 165	1 585 021
<b>Land in Farms According to Use</b>								
Total cropland . . . . .	farms . . . . .	22 709	20 115	3 124	560	1 980	584	30
	acres . . . . .	16 108 575	15 831 393	324 293	89 901	162 231	72 161	42 790
Harvested cropland . . . . .	farms . . . . .	21 404	19 411	2 377	412	1 494	471	28
	acres . . . . .	7 937 203	7 850 501	80 913	17 493	46 917	16 503	23 282
<b>Number of farms by acres harvested:</b>								
1 to 9 acres . . . . .		657	211	521	75	347	99	-
10 to 19 acres . . . . .		732	299	486	54	356	76	1
20 to 29 acres . . . . .		620	370	296	47	189	60	1
30 to 49 acres . . . . .		1 259	881	462	88	254	120	4
50 to 99 acres . . . . .		2 598	2 219	484	107	281	96	2
100 to 199 acres . . . . .		3 986	3 890	128	41	67	20	9
200 to 499 acres . . . . .		6 247	6 244	-	-	-	-	3
500 to 999 acres . . . . .		3 722	3 720	-	-	-	-	2
1,000 acres and over . . . . .		1 583	1 577	-	-	-	-	6
Cropland used only for pasture or grazing . . . . .	farms . . . . .	8 741	7 374	1 625	271	1 073	281	13
	acres . . . . .	1 441 261	1 345 173	116 594	25 003	63 324	28 267	4 497
All other cropland (see text) . . . . .	farms . . . . .	13 676	12 983	892	216	491	185	17
	acres . . . . .	6 730 111	6 635 719	126 786	47 405	51 990	27 391	15 011
Woodland including woodland pasture . . . . .	farms . . . . .	3 286	2 587	816	125	562	129	8
	acres . . . . .	1 752 055	1 503 102	95 529	16 171	65 309	14 049	169 595
All other land (see text) . . . . .	farms . . . . .	21 294	18 858	2 999	653	1 835	511	90
	acres . . . . .	45 057 617	40 619 321	366 314	114 031	163 897	88 386	4 186 013
Irrigated land . . . . .	farms . . . . .	9 197	8 130	1 222	179	826	217	24
	acres . . . . .	1 841 421	1 805 742	30 208	5 421	19 418	5 369	10 892
<b>Color and Tenure of Operator</b>								
<b>All farm operators:</b>								
Full owners . . . . .		10 745	8 154	3 222	661	1 952	609	30
Part owners . . . . .		11 241	10 791	482	83	312	87	51
Tenants . . . . .		2 965	2 509	551	107	398	46	12
<b>White farm operators:</b>								
Full owners . . . . .		10 636	8 095	3 178	658	1 925	595	21
Part owners . . . . .		11 139	10 694	477	81	309	87	49
Tenants . . . . .		2 934	2 482	544	104	394	46	12
<b>Negro farm operators:</b>								
Full owners . . . . .		16	4	12	-	1	11	-
Part owners . . . . .		5	5	-	-	-	-	-
Tenants . . . . .		3	3	-	-	-	-	-
<b>Farm Operator Characteristics</b>								
<b>Farm operators by age groups:</b>								
Under 25 years . . . . .		460	381	138	60	78	-	1
25 to 34 years . . . . .		2 704	2 228	551	85	466	-	10
35 to 44 years . . . . .		5 175	4 420	879	141	738	-	17
45 to 54 years . . . . .		7 312	6 468	1 071	257	814	-	30
55 to 64 years . . . . .		6 132	5 543	874	308	566	-	23
65 years and over . . . . .		3 168	2 414	742	-	-	742	12
Average age . . . . .		50.0	49.9	49.9	47.5	44.4	72.4	50.7
<b>Farm operators by place of residence:</b>								
On farm operated . . . . .		19 327	17 148	2 675	524	1 637	514	28
Not on farm operated . . . . .		3 498	2 729	874	141	620	113	36
<b>Farm operators reporting days of work</b>								
off farm . . . . .		10 651	7 678	3 267	320	2 662	285	26
1 to 49 days . . . . .		2 936	2 830	271	170	-	101	5
50 to 99 days . . . . .		1 108	1 062	194	150	-	44	2
100 to 199 days . . . . .		1 805	1 270	533	-	467	66	2
200 days and over . . . . .		4 802	2 516	2 269	-	2 195	74	17

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)

Farms by Size	All farms	Class 1-6 farms	Farms with less than \$2,500 value of sales				Abnormal
			Total	Class 6	Part time	Part retirement	
1 to 9 acres	1 283	685	828	230	466	132	-
10 to 49 acres	1 485	520	1 128	166	823	139	3
50 to 69 acres	386	180	222	16	161	45	-
70 to 99 acres	771	451	389	71	240	78	2
100 to 139 acres	627	421	231	29	157	45	4
140 to 179 acres	1 007	706	364	64	227	73	1
180 to 219 acres	545	433	140	30	87	23	2
220 to 259 acres	552	463	103	15	64	24	1
260 to 499 acres	2 660	2 303	448	95	255	98	4
500 to 999 acres	3 339	3 152	262	82	130	50	7
1,000 to 1,999 acres	4 700	4 628	115	45	46	24	2
2,000 acres and over	7 596	7 512	25	8	6	11	67
<b>Farms by Type (see text)</b>							
Cash-grain farms	7 385	6 939	562	124	314	124	8
Tobacco farms	1	-	1	-	-	1	-
Cotton farms	-	-	-	-	-	-	-
Other field-crop farms	529	523	10	4	2	4	-
Vegetable farms	15	8	8	1	6	1	-
Fruit and nut farms	100	49	63	13	29	21	1
Poultry farms	-	-	-	-	-	-	-
Dairy farms	-	-	-	-	-	-	2
Livestock farms other than poultry and dairy farms	14 194	12 339	2 298	460	1 483	-	11
Livestock ranches (see text)	-	-	-	-	-	-	4
General farms	1 727	1 189	627	92	405	130	3
Miscellaneous farms	1 000	407	686	157	423	106	64
<b>Value of Products Sold and Other Farm-Related Income</b>							
Market value of all agricultural products sold (see text) dollars..	575 801 890	569 631 026	4 355 700	928 125	2 612 988	814 587	2 743 289
Average per farm dollars..	23 077	26 551	1 023	1 090	981	1 097	29 497
Farms by value of agricultural products sold:							
\$1 to \$249 (see text)	316	38	309	31	229	49	-
\$250 to \$499	511	84	502	75	344	83	-
\$500 to \$999	915	210	882	177	566	139	-
\$1,000 to \$1,499	784	186	742	144	478	120	-
\$1,500 to \$1,999	773	226	717	170	412	135	-
\$2,000 to \$2,499	668	208	589	129	332	128	-
\$2,500 and over	20 362	20 333	-	-	-	-	29
Crops including nursery products and hay farms..	17 241	15 848	1 678	309	1 000	369	24
dollars..	189 423 303	187 981 535	1 456 920	305 239	814 900	336 781	290 087
Forest products farms..	454	371	97	16	71	10	2
dollars..	1 500 278	1 367 954	46 346	9 267	32 912	4 167	95 245
Livestock, poultry, and their products farms..	19 436	17 222	2 722	528	1 774	420	20
dollars..	384 878 309	380 281 537	2 852 434	613 619	1 765 176	473 639	2 357 957
Farms with farm-related income from-							
Customwork and other agricultural services farms..	3 307	3 083	304	84	189	31	4
dollars..	6 096 080	5 880 686	322 044	109 269	189 656	23 119	2 619
Recreational services farms..	286	248	43	6	27	10	1
dollars..	741 574	666 127	47 500	19 828	12 620	15 052	47 775
Government farm programs farms..	13 185	12 577	755	162	432	161	15
dollars..	59 766 853	59 239 695	691 079	222 335	297 771	170 973	58 414
<b>Production Expenses</b>							
Farm production expenses, total farms..	24 951	21 454	4 255	851	2 662	742	93
dollars..	464 392 473	456 759 809	6 183 883	1 269 969	3 905 755	1 008 159	2 718 750
Number of farms with expenditures of-							
\$1 to \$499	935	217	893	182	533	178	7
\$500 to \$999	1 189	329	1 072	215	673	184	3
\$1,000 to \$1,999	1 958	927	1 266	242	803	221	7
\$2,000 to \$2,999	1 535	1 072	566	117	364	85	14
\$3,000 to \$4,999	2 681	2 392	335	62	214	59	16
\$5,000 to \$9,999	5 162	5 052	123	33	75	15	20
\$10,000 to \$19,999	5 664	5 653	-	-	-	-	11
\$20,000 and over	5 827	5 812	-	-	-	-	15
Livestock and poultry farms..	12 043	10 778	1 529	279	1 055	195	15
dollars..	104 277 362	103 271 199	814 222	162 234	531 304	120 684	354 175
Number of farms with expenditures of-							
\$1 to \$99	1 314	983	421	90	260	71	-
\$100 to \$499	2 396	1 885	614	104	460	50	1
\$500 to \$999	1 812	1 584	269	42	192	35	1
\$1,000 to \$2,499	2 165	2 017	168	22	113	33	1
\$2,500 to \$4,999	1 420	1 385	55	20	29	6	-
\$5,000 to \$9,999	1 235	1 232	2	1	1	-	2
\$10,000 and over	1 701	1 692	-	-	-	-	9
Feed for livestock and poultry farms..	17 324	15 161	2 581	438	1 764	379	20
dollars..	49 760 527	48 591 000	842 244	139 060	596 485	106 699	466 343
Number of farms with expenditures of-							
\$1 to \$99	1 747	1 268	579	101	367	111	1
\$100 to \$499	5 449	4 229	1 471	253	1 019	199	2
\$500 to \$999	3 118	2 780	397	62	278	57	3
\$1,000 to \$2,499	3 571	3 463	126	19	95	12	1
\$2,500 to \$4,999	1 687	1 680	8	3	5	-	2
\$5,000 to \$9,999	951	949	-	-	-	-	2
\$10,000 and over	801	792	-	-	-	-	9

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		Farms with less than \$2,500 value of sales					Abnormal
			Class 1-6 farms	Total	Class 6	Part time	Part retirement	
Commercially mixed formula feeds	12 127	302 526	11 104	1 212	205	849	158	16
farms .....			297 249	3 703	638	2 533	532	2 212
tons .....			21 651 425	264 232	45 732	182 326	36 174	192 776
dollars .....	22 062 701							
Number of farms that used--								
1 to 49 tons .....	10 975		9 961	1 212	205	849	158	7
50 to 99 tons .....	633		632	-	-	-	-	1
100 to 199 tons .....	312		310	-	-	-	-	2
200 to 499 tons .....	143		137	-	-	-	-	6
500 tons and over .....	64		64	-	-	-	-	-
Number of farms with expenditures of--								
\$1 to \$99 .....	1 764		1 358	492	86	340	66	-
\$100 to \$499 .....	4 485		4 001	582	99	412	71	1
\$500 to \$999 .....	2 100		1 999	113	13	82	18	1
\$1,000 to \$2,499 .....	2 085		2 064	24	6	15	3	3
\$2,500 to \$4,999 .....	864		861	1	1	-	-	3
\$5,000 to \$9,999 .....	481		480	-	-	-	-	1
\$10,000 and over .....	348		341	-	-	-	-	7
Seeds, bulbs, plants, and trees	7 772		6 996	891	135	583	173	20
farms .....			3 729 948	55 373	9 836	35 845	9 692	35 970
dollars .....	3 811 455							
Number of farms with expenditures of--								
\$1 to \$99 .....	2 408		1 763	740	100	498	142	5
\$100 to \$499 .....	3 232		3 113	150	35	84	31	4
\$500 to \$999 .....	1 249		1 242	1	-	-	-	6
\$1,000 to \$2,499 .....	680		677	-	-	-	-	3
\$2,500 to \$4,999 .....	160		160	-	-	-	-	-
\$5,000 to \$9,999 .....	30		29	-	-	-	-	1
\$10,000 and over .....	13		12	-	-	-	-	1
Commercial fertilizer	12 066		11 154	1 064	177	688	199	25
farms .....			13 968 366	139 681	23 587	90 602	25 492	47 173
dollars .....	14 131 633							
Number of farms with expenditures of--								
\$1 to \$99 .....	1 347		874	566	96	376	94	3
\$100 to \$499 .....	3 986		3 588	467	74	291	102	5
\$500 to \$999 .....	2 641		2 614	28	6	20	2	5
\$1,000 to \$2,499 .....	2 684		2 677	3	1	1	1	5
\$2,500 to \$4,999 .....	1 002		997	-	-	-	-	5
\$5,000 to \$9,999 .....	313		311	-	-	-	-	2
\$10,000 and over .....	93		93	-	-	-	-	-
Lime	10		-	10	-	10	-	-
farms .....			430	430	-	430	-	-
dollars .....	430							
Number of farms with expenditures of--								
\$1 to \$99 .....	10		-	10	-	10	-	-
\$100 to \$499 .....	-		-	-	-	-	-	-
\$500 to \$999 .....	-		-	-	-	-	-	-
\$1,000 to \$2,499 .....	-		-	-	-	-	-	-
\$2,500 to \$4,999 .....	-		-	-	-	-	-	-
\$5,000 to \$9,999 .....	-		-	-	-	-	-	-
\$10,000 and over .....	-		-	-	-	-	-	-
Other agricultural chemicals (see text)	12 153		11 337	968	172	630	166	20
farms .....			3 925 763	44 712	8 881	26 208	9 623	14 381
dollars .....	3 975 975							
Number of farms with expenditures of--								
\$1 to \$99 .....	4 507		3 803	846	148	562	136	6
\$100 to \$499 .....	5 516		5 412	120	23	68	29	7
\$500 to \$999 .....	1 363		1 358	2	1	-	1	4
\$1,000 to \$2,499 .....	629		628	-	-	-	-	1
\$2,500 to \$4,999 .....	94		93	-	-	-	-	1
\$5,000 to \$9,999 .....	37		36	-	-	-	-	1
\$10,000 and over .....	7		7	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business	24 650		21 320	4 027	788	2 539	700	91
farms .....			31 656 830	899 620	203 592	532 926	163 102	131 417
dollars .....	32 484 275							
Number of farms with expenditures of--								
\$1 to \$99 .....	1 621		482	1 365	227	919	219	1
\$100 to \$499 .....	5 813		3 940	2 276	462	1 403	411	59
\$500 to \$999 .....	5 447		5 196	321	78	174	69	8
\$1,000 to \$2,499 .....	8 494		8 437	64	21	42	1	14
\$2,500 to \$4,999 .....	2 692		2 691	1	-	1	-	4
\$5,000 to \$9,999 .....	485		481	-	-	-	-	4
\$10,000 and over .....	98		93	-	-	-	-	5
Hired farm labor	14 554		13 612	1 079	205	675	199	68
farms .....			36 157 631	262 006	70 131	140 394	51 481	605 459
dollars .....	36 954 965							
Number of farms with expenditures of--								
\$1 to \$99 .....	1 376		980	461	69	314	78	4
\$100 to \$499 .....	4 023		3 634	471	93	284	94	11
\$500 to \$999 .....	2 484		2 390	108	30	60	18	16
\$1,000 to \$2,499 .....	3 034		3 001	28	8	13	7	13
\$2,500 to \$4,999 .....	1 839		1 821	11	5	4	2	12
\$5,000 to \$9,999 .....	1 060		1 053	-	-	-	-	7
\$10,000 and over .....	738		733	-	-	-	-	5
Contract labor, machine hire, and customwork	13 173		12 048	1 360	261	862	237	26
farms .....			14 783 213	288 297	61 915	169 660	56 722	88 801
dollars .....	15 098 396							
Number of farms with expenditures of--								
\$1 to \$99 .....	1 742		1 296	547	104	361	82	3
\$100 to \$499 .....	4 824		4 271	679	130	424	125	4
\$500 to \$999 .....	2 492		2 402	108	20	64	24	2
\$1,000 to \$2,499 .....	2 509		2 484	22	5	11	6	8
\$2,500 to \$4,999 .....	1 111		1 107	3	2	1	-	3
\$5,000 to \$9,999 .....	388		384	1	-	1	-	3
\$10,000 and over .....	107		104	-	-	-	-	3
All other production expenses	23 731		21 159	3 099	609	1 957	533	82
farms .....			200 675 859	2 837 298	590 733	1 781 901	464 664	975 031
dollars .....	203 897 455							
Number of farms with expenditures of--								
\$1 to \$99 .....	295		97	244	46	163	35	-
\$100 to \$499 .....	2 024		1 187	1 036	209	628	199	10
\$500 to \$999 .....	1 612		932	805	129	535	141	4
\$1,000 to \$2,499 .....	3 545		2 910	781	174	483	124	28
\$2,500 to \$4,999 .....	4 291		4 102	218	43	142	33	14
\$5,000 to \$9,999 .....	5 648		5 630	15	8	6	1	11
\$10,000 and over .....	6 316		6 301	-	-	-	-	15



All Farms

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

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

	All farms	Class 1-6 farms	Farms with less than \$2,500 value of sales				Abnormal
			Total	Class 6	Part time	Part retirement	
Chickens 3 months old or older . . . farms . . .	5 258	4 618	743	111	496	136	8
number . . .	969 629	911 004	27 969	4 468	16 900	6 601	35 124
Farms with--							
1 to 99 . . . . .	4 412	3 825	690	103	469	118	-
100 to 399 . . . . .	691	646	52	8	27	17	1
400 to 1,599 . . . . .	106	104	1	-	-	1	1
1,600 and over . . . . .	49	43	-	-	-	-	6
Hens and pullets of laying age excluding started pullets . . . farms . . .	5 071	4 475	696	108	461	127	8
number . . .	808 657	758 467	24 119	4 306	13 552	6 261	30 377
Broilers and other meat-type chickens less than 3 months old . . . . . farms . . .	68	60	11	3	7	1	-
number . . .	9 798	9 465	543	210	328	5	-
Other livestock and poultry . . . farms . . .	1 811	1 516	326	39	259	28	8
Livestock and poultry sold:							
Cattle and calves . . . . . farms . . .	17 902	16 228	2 078	422	1 319	337	18
number . . .	1 944 478	1 924 087	16 016	3 409	9 973	2 634	7 784
Hogs and pigs . . . . . farms . . .	3 196	2 956	266	38	209	19	12
number . . .	323 125	310 358	4 950	919	3 698	333	8 736
Feeder pigs sold . . . . . farms . . .	747	658	95	9	81	5	3
number . . .	65 354	63 275	2 113	312	1 593	208	278
Sheep and lambs . . . . . farms . . .	3 062	2 731	400	77	264	59	8
number . . .	844 083	830 025	11 483	3 112	5 841	2 530	5 687
Horses and ponies . . . . . farms . . .	2 021	1 778	282	43	219	20	4
number . . .	7 999	7 518	564	90	433	41	7
Chickens 3 months old or older . . . . . farms . . .	748	691	63	15	29	19	9
number . . .	503 597	489 144	8 231	4 335	2 733	1 163	10 557
Hens and pullets of laying age excluding started pullets . . . farms . . .	683	635	54	15	23	16	9
number . . .	313 079	299 540	7 144	3 995	2 193	956	10 390
Broilers and other meat-type chickens less than 3 months old . . . . . farms . . .	63	50	12	-	12	-	1
number . . .	18 869	17 077	997	-	997	-	795
Other livestock and poultry . . . farms . . .	448	379	73	10	54	9	6
Crops Harvested							
Field corn for all purposes . . . . . farms . . .	1 103	1 081	20	4	15	1	6
Farms with--							
1 to 4 acres . . . . .	11	5	5	-	5	-	1
5 to 14 acres . . . . .	158	152	9	3	6	-	-
15 to 24 acres . . . . .	200	197	4	1	3	-	-
25 to 49 acres . . . . .	343	341	-	-	-	-	2
50 acres and over . . . . .	391	386	2	-	1	1	3
For grain . . . . . farms . . .	98	85	11	-	10	1	2
acres . . .	5 009	4 831	167	-	122	45	11
bushels . . .	360 131	351 061	8 008	-	6 633	1 375	1 062
Cut for silage, green or dry fodder, or hogged or grazed . . . farms . . .	1 047	1 035	10	4	5	1	6
acres . . .	53 314	53 024	101	38	58	5	227
Sorghums for all purposes except sirup . . . . . farms . . .	36	34	4	3	1	-	1
Farms with--							
1 to 4 acres . . . . .	4	3	2	2	-	-	1
5 to 14 acres . . . . .	6	6	1	1	-	-	-
15 to 24 acres . . . . .	10	9	1	1	-	-	-
25 to 49 acres . . . . .	10	10	-	-	-	-	-
50 acres and over . . . . .	6	6	-	-	-	-	-
For grain or seed . . . . . farms . . .	5	3	1	-	1	-	1
acres . . .	307	287	16	-	16	-	4
bushels . . .	13 369	12 355	735	-	735	-	279
Cut for silage, dry storage or hay, or hogged or grazed . . . farms . . .	33	33	3	3	-	-	-
acres . . .	1 380	1 380	12	12	-	-	-
Wheat for grain . . . . . farms . . .	13 328	12 791	668	150	366	152	19
acres . . .	3 669 549	3 643 617	28 047	6 807	14 834	6 406	4 692
bushels . . .	94 305 823	93 752 342	581 226	145 137	294 889	141 200	117 392
Farms with--							
1 to 4 acres . . . . .	124	99	36	12	16	8	1
5 to 14 acres . . . . .	712	613	118	22	69	27	3
15 to 24 acres . . . . .	706	611	116	24	69	23	3
25 to 49 acres . . . . .	1 189	1 055	166	36	85	45	4
50 acres and over . . . . .	10 597	10 413	232	56	127	49	8
Other small grains for grain . . . . . farms . . .	12 754	12 320	521	109	301	111	22
acres . . .	1 917 387	1 898 821	12 055	2 861	6 638	2 556	9 372
Farms with--							
1 to 4 acres . . . . .	146	114	44	12	27	5	-
5 to 14 acres . . . . .	1 029	891	155	21	97	37	4
15 to 24 acres . . . . .	1 249	1 137	140	28	71	41	-
25 to 49 acres . . . . .	2 043	1 942	132	37	83	12	6
50 acres and over . . . . .	8 287	8 236	50	11	23	16	12

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..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
bushels..	-	-	-	-	-	-	-
Farms with—							
1 to 4 acres . . . . .	-	-	-	-	-	-	-
5 to 14 acres . . . . .	-	-	-	-	-	-	-
15 to 24 acres . . . . .	-	-	-	-	-	-	-
25 to 49 acres . . . . .	-	-	-	-	-	-	-
50 acres and over . . . . .	-	-	-	-	-	-	-
Hay excluding sorghum hay . . . . . farms..	15 977	14 534	1 688	266	1 103	319	21
acres..	2 189 762	2 148 972	39 567	7 582	24 691	7 294	8 805
tons..	3 602 073	3 538 377	60 373	10 919	36 709	12 745	14 242
Farms with—							
1 to 4 acres . . . . .	230	87	155	12	116	27	-
5 to 14 acres . . . . .	1 090	627	535	73	359	103	1
15 to 24 acres . . . . .	1 337	1 025	371	61	246	64	2
25 to 49 acres . . . . .	2 879	2 514	425	65	267	93	5
50 acres and over . . . . .	10 441	10 281	202	55	115	32	13
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..	2	-	2	-	2	-	-
acres..	-	-	-	-	-	-	-
pounds..	120	-	120	-	120	-	-
Farms with—							
1 to 4 acres . . . . .	2	-	2	-	2	-	-
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..	524	462	69	15	33	21	8
acres..	6 627	6 509	43	18	11	14	93
Farms with—							
0.1 to 0.9 acre . . . . .	312	267	55	11	29	15	1
1.0 to 2.9 acres . . . . .	56	44	10	-	4	6	2
3.0 to 4.9 acres . . . . .	18	18	4	4	-	-	-
5.0 to 9.9 acres . . . . .	21	19	-	-	-	-	2
10 acres and over . . . . .	117	114	-	-	-	-	3
Vegetables, sweet corn, or melons for sale . . . . . farms..	159	107	53	5	43	5	4
acres..	1 645	1 535	99	10	79	10	21
Farms with—							
0.1 to 0.9 acre . . . . .	47	21	25	-	25	-	1
1.0 to 2.9 acres . . . . .	36	21	20	5	12	3	-
3.0 to 4.9 acres . . . . .	15	12	2	-	-	2	1
5.0 to 9.9 acres . . . . .	19	13	5	-	5	-	1
10 acres and over . . . . .	42	40	1	-	1	-	1
Berries for sale . . . . . farms..	69	37	34	2	25	7	-
acres..	58	44	18	4	11	3	-
Farms with—							
0.1 to 0.9 acre . . . . .	54	25	29	-	24	5	-
1.0 to 2.9 acres . . . . .	7	5	4	2	-	2	-
3.0 to 4.9 acres . . . . .	3	5	-	-	-	-	-
5.0 to 9.9 acres . . . . .	5	2	1	-	1	-	-
10 acres and over . . . . .	-	-	-	-	-	-	-
Land in orchards (see text) . . . . . farms..	301	153	175	29	103	43	2
acres..	1 622	1 109	594	89	356	149	8
Farms with—							
0.1 to 0.9 acre . . . . .	57	28	32	3	20	9	-
1.0 to 2.9 acres . . . . .	80	38	51	10	31	10	1
3.0 to 4.9 acres . . . . .	56	19	46	9	24	13	-
5.0 to 9.9 acres . . . . .	62	34	34	7	18	9	1
10 acres and over . . . . .	46	34	12	-	10	2	-
Other crops . . . . . farms..	1 485	1 409	88	17	54	17	5
acres..	104 128	103 871	294	96	156	42	59
Farms with—							
0.1 to 0.9 acre . . . . .	54	7	50	3	31	16	-
1.0 to 2.9 acres . . . . .	30	22	9	2	7	-	1
3.0 to 4.9 acres . . . . .	24	18	13	7	6	-	1
5.0 to 9.9 acres . . . . .	47	37	9	1	8	-	2
10 acres and over . . . . .	1 330	1 325	7	4	2	1	2
Greenhouse products under glass or other protection . . . . . farms..	43	33	13	3	8	2	-
sq.ft..	740 937	738 127	4 535	1 725	1 692	1 118	-

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

Class 1-5 Farms

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

	1969			1964			1959		
	Number	Acres	Average	Number	Acres	Average	Number	Acres	Average
Class 1-5 farms	20 603	21 044	22 285	20 603	21 044	22 285	20 603	21 044	22 285
Land in farms	57 733 713	58 418 635	58 233 916	57 733 713	58 418 635	58 233 916	57 733 713	58 418 635	58 233 916
Average size of farm	2 802.1	2 776.0	2 613.1	2 802.1	2 776.0	2 613.1	2 802.1	2 776.0	2 613.1
Value of land and buildings	3 440 524 566	(NA)	(NA)	3 440 524 566	(NA)	(NA)	3 440 524 566	(NA)	(NA)
Average per farm	166 991	(NA)	(NA)	166 991	(NA)	(NA)	166 991	(NA)	(NA)
Average per acre	59.59	(NA)	(NA)	59.59	(NA)	(NA)	59.59	(NA)	(NA)
Land in Farms According to Use									
Total cropland	19 555	(NA)	(NA)	19 555	(NA)	(NA)	19 555	(NA)	(NA)
Harvested cropland	15 741 492	14 821 647	14 415 896	15 741 492	14 821 647	14 415 896	15 741 492	14 821 647	14 415 896
Number of farms by acres harvested:									
1 to 49 acres	1 497	1 298	1 360	1 497	1 298	1 360	1 497	1 298	1 360
50 to 99 acres	2 112	2 482	2 767	2 112	2 482	2 767	2 112	2 482	2 767
100 to 199 acres	3 849	4 490	5 001	3 849	4 490	5 001	3 849	4 490	5 001
200 to 499 acres	6 244	7 006	7 420	6 244	7 006	7 420	6 244	7 006	7 420
500 to 999 acres	3 720	3 599	3 882	3 720	3 599	3 882	3 720	3 599	3 882
1,000 acres and over	1 577	1 290	1 181	1 577	1 290	1 181	1 577	1 290	1 181
1,000 to 1,999 acres	1 307	(NA)	(NA)	1 307	(NA)	(NA)	1 307	(NA)	(NA)
2,000 acres and over	270	(NA)	(NA)	270	(NA)	(NA)	270	(NA)	(NA)
Cropland used only for pasture or grazing	7 103	5 185	5 249	7 103	5 185	5 249	7 103	5 185	5 249
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	1 405	2 920	1 517	1 405	2 920	1 517	1 405	2 920	1 517
Cropland on which all crops failed	582	1 279	(NA)	582	1 279	(NA)	582	1 279	(NA)
Cropland in cultivated summer fallow	11 710	13 574	14 296	11 710	13 574	14 296	11 710	13 574	14 296
Cropland idle	2 141	2 155	(NA)	2 141	2 155	(NA)	2 141	2 155	(NA)
Total woodland	1 486 931	1 729 409	2 092 772	1 486 931	1 729 409	2 092 772	1 486 931	1 729 409	2 092 772
Woodland pastured	1 241 518	1 552 718	1 896 512	1 241 518	1 552 718	1 896 512	1 241 518	1 552 718	1 896 512
Woodland not pastured	245 413	176 691	196 260	245 413	176 691	196 260	245 413	176 691	196 260
Pastureland and rangeland (other than cropland and woodland pasture)	14 431	16 964	18 005	14 431	16 964	18 005	14 431	16 964	18 005
Improved pastureland and rangeland	3 109	4 820	3 553	3 109	4 820	3 553	3 109	4 820	3 553
Pastureland and rangeland not improved	13 090	(NA)	(NA)	13 090	(NA)	(NA)	13 090	(NA)	(NA)
All other land (see text)	13 165	19 453	(NA)	13 165	19 453	(NA)	13 165	19 453	(NA)
Irrigated land	7 951	8 602	9 400	7 951	8 602	9 400	7 951	8 602	9 400
Total pastureland (all types)	17 698	(NA)	(NA)	17 698	(NA)	(NA)	17 698	(NA)	(NA)
Conservation Practices									
Grain or row crops farmed on the contour	567	634	569	567	634	569	567	634	569
Stripcropping systems to control erosion	5 656	7 704	7 862	5 656	7 704	7 862	5 656	7 704	7 862
Cropland and pastureland having terraces	136	(NA)	319	136	(NA)	319	136	(NA)	319

Class 1-5 Farms

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

	1969			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	1969		
								Number	Total acres in farms	
Class 1-5 farms	20 603	21 044	22 285	57 733 713	18 999	53 591 333	7 833 008	7 951	24 047 219	1 800 321
Farms with—										
1 to 9 acres	455	196	121	869	50	231	164	31	160	122
10 to 49 acres	354	236	200	9 777	180	5 525	3 425	176	5 210	3 993
50 to 69 acres	164	89	120	9 656	122	7 255	3 900	98	5 867	4 044
70 to 99 acres	380	353	321	30 919	321	26 246	14 143	268	21 909	15 041
100 to 139 acres	392	395	425	46 488	341	40 553	21 432	288	34 118	22 839
140 to 179 acres	642	754	912	101 505	594	93 937	47 371	463	73 181	47 653
180 to 219 acres	403	408	473	79 680	375	74 229	37 621	285	56 353	33 228
220 to 259 acres	448	461	496	106 819	417	99 476	46 215	322	76 680	44 005
260 to 499 acres	2 208	2 297	2 660	816 954	2 074	766 962	303 428	1 221	446 022	209 102
500 to 999 acres	3 070	3 433	3 873	2 282 809	2 934	2 186 475	680 781	1 144	823 243	230 589
1,000 to 1,999 acres	4 583	4 839	5 312	6 639 158	4 424	6 414 385	1 751 487	1 180	1 684 087	243 919
2,000 acres and over	7 504	7 583	7 372	47 609 079	7 167	43 876 059	4 923 041	2 475	20 820 389	945 786

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	20 603	12	21 044	22 285	20 603	12	21 044	22 285
Harvested cropland	15 741 492	4 249	14 821 647	14 415 896	15 741 492	4 249	14 821 647	14 415 896
Full owners	7 493	4	7 135	7 057	7 493	4	7 135	7 057
Harvested cropland	9 098 838	7 977	(NA)	(NA)	9 098 838	7 977	(NA)	(NA)
Part owners	10 708	5	11 104	11 758	10 708	5	11 104	11 758
Harvested cropland	44 215 394	48 042	(NA)	(NA)	44 215 394	48 042	(NA)	(NA)
Tenants	2 402	3	2 609	3 233	2 402	3	2 609	3 233
Harvested cropland	4 419 481	2 681	(NA)	(NA)	4 419 481	2 681	(NA)	(NA)
Percent of tenancy	11.6	25.0	12.4	14.5	11.6	25.0	12.4	14.5
Farms by type of organization:								
Individual or family	17 226	11	(NA)	(NA)	17 226	11	(NA)	(NA)
Partnership	2 483	-	(NA)	(NA)	2 483	-	(NA)	(NA)
Corporation, including family owned	9 439 189	1	(NA)	(NA)	9 439 189	1	(NA)	(NA)
10 or fewer shareholders	8 904 977	1	(NA)	(NA)	8 904 977	1	(NA)	(NA)
More than 10 shareholders	534 212	-	(NA)	(NA)	534 212	-	(NA)	(NA)
Other	392 231	-	(NA)	(NA)	392 231	-	(NA)	(NA)
Farm operators by age groups:								
Under 25 years	2 143	4	2 400	3 117	2 143	4	2 400	3 117
25 to 34 years	4 279	2	5 353	5 997	4 279	2	5 353	5 997
35 to 44 years	6 211	2	6 360	6 112	6 211	2	6 360	6 112
45 to 54 years	5 235	-	4 345	3 890	5 235	-	4 345	3 890
55 to 64 years	2 414	4	2 311	2 529	2 414	4	2 311	2 529
65 years and over	50.0	46.6	(NA)	(NA)	50.0	46.6	(NA)	(NA)
Average age	50.0	46.6	(NA)	(NA)	50.0	46.6	(NA)	(NA)
Farm operators by place of residence:								
On farm operated	16 624	9	17 872	18 653	16 624	9	17 872	18 653
Not on farm operated	2 588	3	2 551	2 501	2 588	3	2 551	2 501
Farm operators reporting days of work off farm	7 358	6	6 224	6 323	7 358	6	6 224	6 323
1 to 49 days	2 660	-	2 504	3 633	2 660	-	2 504	3 633
50 to 99 days	912	1	941	1 063	912	1	941	1 063
100 to 199 days	1 270	4	981	1 627	1 270	4	981	1 627
200 days and over	2 516	1	1 798		2 516	1	1 798	



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.	20 603	21 044	22 285
Class 1a—Sales of \$100,000 and over . . .	646	251	1 444	dollars..	568 702 901	380 792 395	369 768 212
Class 1b— " \$40,000 to \$99,999 . . .	2 448	1 318		Average per farm . . . . . dollars..	27 602	18 095	16 593
Class 2— " \$20,000 to \$39,999 . . .	5 302	3 860	3 860	Farms by value of agricultural products sold:			
Class 3— " \$10,000 to \$19,999 . . .	5 762	6 575	6 387	Under \$2,500 (see text) . . . . .	270	(X)	(NA)
Class 4— " \$5,000 to \$9,999 . . . . .	3 800	5 518	6 570	\$2,500 to \$4,999 . . . . .	2 375	3 528	(NA)
Class 5— " \$2,500 to \$4,999 . . . . .	2 645	3 522	4 024	\$5,000 to \$7,499 . . . . .	2 012	2 984	(NA)
Farms with farm-related income from—				\$7,500 to \$9,999 . . . . .	1 788	2 537	(NA)
Customwork and other agricultural services . . . . . farms.	2 999	(NA)	(NA)	\$10,000 to \$14,999 . . . . .	3 191	4 039	(NA)
dollars..	5 771 417	(NA)	(NA)	\$15,000 to \$19,999 . . . . .	2 571	2 539	(NA)
Recreational services . . . . . farms.	242	(NA)	(NA)	\$20,000 to \$29,999 . . . . .	3 410	2 699	(NA)
dollars..	646 299	(NA)	(NA)	\$30,000 to \$39,999 . . . . .	1 892	1 163	(NA)
Government farm programs . . . . . farms.	12 415	(NA)	(NA)	\$40,000 to \$59,999 . . . . .	1 513	890	(NA)
dollars..	59 017 360	(NA)	(NA)	\$60,000 and over . . . . .	1 581	701	(NA)
				\$60,000 to \$79,999 . . . . .	628		(NA)
				\$80,000 to \$99,999 . . . . .	307	450	(NA)
				\$100,000 and over . . . . .	646	251	(NA)

Class 1-5 Farms

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

	1969	1964	1959		1969	1964	1959
Class 1-5 farm production expenses, total (see text) . . . . . farms.	20 603	21 088	22 278	Feed ingredients . . . . . farms.	2 621	(NA)	(NA)
dollars..	455 489 840	(NA)	(NA)	tons..	54 162	(NA)	(NA)
				dollars..	3 701 225	(NA)	(NA)
Number of farms with expenditures of—				Number of farms that purchased—			
\$1 to \$1,999 . . . . .	834	(NA)	(NA)	1 to 49 tons . . . . .	2 437	(NA)	(NA)
\$2,000 to \$2,999 . . . . .	955	(NA)	(NA)	50 to 99 tons . . . . .	94	(NA)	(NA)
\$3,000 to \$4,999 . . . . .	2 330	(NA)	(NA)	100 to 199 tons . . . . .	49	(NA)	(NA)
\$5,000 to \$9,999 . . . . .	5 019	(NA)	(NA)	200 to 499 tons . . . . .	29	(NA)	(NA)
\$10,000 to \$19,999 . . . . .	5 653	(NA)	(NA)	500 to 799 tons . . . . .	3	(NA)	(NA)
\$20,000 to \$39,999 . . . . .	3 713	(NA)	(NA)	800 to 999 tons . . . . .	4	(NA)	(NA)
\$40,000 to \$49,999 . . . . .	576	(NA)	(NA)	1,000 tons and over . . . . .	5	(NA)	(NA)
\$50,000 and over . . . . .	1 523	(NA)	(NA)	Number of farms with expenditures of—			
Items Purchased				\$1 to \$499 . . . . .	1 409	(NA)	(NA)
Livestock and poultry . . . . . farms.	10 499	10 868	12 035	\$500 to \$999 . . . . .	475	(NA)	(NA)
dollars..	103 108 965	54 848 317	36 674 092	\$1,000 to \$1,999 . . . . .	336	(NA)	(NA)
Number of farms with expenditures of—				\$2,000 to \$4,999 . . . . .	277	(NA)	(NA)
\$1 to \$499 . . . . .	2 674	5 540	8 060	\$5,000 to \$9,999 . . . . .	64	(NA)	(NA)
\$500 to \$999 . . . . .	1 542			\$10,000 and over . . . . .	60	(NA)	(NA)
\$1,000 to \$4,999 . . . . .	3 360	3 234	2 528	Whole grains . . . . . farms.	5 232	5 996	(NA)
\$5,000 to \$9,999 . . . . .	1 231	963	701	tons..	357 625	(NA)	(NA)
\$10,000 to \$14,999 . . . . .	545	621	746	dollars..	14 228 249	10 062 388	(NA)
\$15,000 to \$19,999 . . . . .	270			Number of farms that purchased—			
\$20,000 to \$29,999 . . . . .	280	510	746	1 to 49 tons . . . . .	4 211	(NA)	(NA)
\$30,000 to \$39,999 . . . . .	156			50 to 99 tons . . . . .	490	(NA)	(NA)
\$40,000 to \$49,999 . . . . .	107	149	1 075	100 to 199 tons . . . . .	255	(NA)	(NA)
\$50,000 and over . . . . .	334			200 to 499 tons . . . . .	186	(NA)	(NA)
Feed for livestock and poultry . . . . . farms.	14 723	13 466	17 120	500 to 799 tons . . . . .	35	(NA)	(NA)
dollars..	48 451 940	26 500 783	25 410 374	800 to 999 tons . . . . .	13	(NA)	(NA)
Number of farms with expenditures of—				1,000 tons and over . . . . .	42	(NA)	(NA)
\$1 to \$499 . . . . .	5 143	8 597	11 186	Number of farms with expenditures of—			
\$500 to \$999 . . . . .	2 718			\$1 to \$499 . . . . .	2 442	(NA)	(NA)
\$1,000 to \$4,999 . . . . .	5 121	3 915	4 859	\$500 to \$999 . . . . .	987	(NA)	(NA)
\$5,000 to \$9,999 . . . . .	949	570	4 859	\$1,000 to \$1,999 . . . . .	774	(NA)	(NA)
\$10,000 to \$14,999 . . . . .	317	235	1 075	\$2,000 to \$4,999 . . . . .	602	(NA)	(NA)
\$15,000 to \$19,999 . . . . .	142			200 to 499 tons . . . . .	664	(NA)	(NA)
\$20,000 to \$29,999 . . . . .	141	149	1 075	\$5,000 to \$9,999 . . . . .	225	(NA)	(NA)
\$30,000 to \$39,999 . . . . .	52			500 to 999 tons . . . . .	225	(NA)	(NA)
\$40,000 to \$49,999 . . . . .	42	149	1 075	\$10,000 and over . . . . .	133	(NA)	(NA)
\$50,000 and over . . . . .	98			1,000 tons and over . . . . .	54	(NA)	(NA)
Commercially mixed formula feeds . . . . . farms.	10 899	10 621	(NA)	Number of farms with expenditures of—			
tons..	296 614	(NA)	(NA)	\$1 to \$499 . . . . .	1 721	(NA)	(NA)
dollars..	21 605 693	10 703 641	(NA)	\$500 to \$999 . . . . .	921	(NA)	(NA)
Number of farms that purchased—				\$1,000 to \$1,999 . . . . .	762	(NA)	(NA)
1 to 49 tons . . . . .	9 756	10 048	(NA)	\$2,000 to \$4,999 . . . . .	664	(NA)	(NA)
50 to 99 tons . . . . .	632	328	(NA)	\$5,000 to \$9,999 . . . . .	225	(NA)	(NA)
100 to 199 tons . . . . .	310	153	(NA)	\$10,000 and over . . . . .	133	(NA)	(NA)
200 to 499 tons . . . . .	137	62	(NA)	Seeds, bulbs, plants, and trees . . . . . farms.	6 861	10 564	10 408
500 to 799 tons . . . . .	26	16	(NA)	dollars..	3 720 112	3 717 252	3 602 225
800 to 999 tons . . . . .	10			Number of farms with expenditures of—			
1,000 tons and over . . . . .	28	\$1 to \$499 . . . . .	4 741	8 305	8 208		
Number of farms with expenditures of—				\$500 to \$999 . . . . .	1 242	1 488	1 473
\$1 to \$499 . . . . .	5 173	(NA)	(NA)	\$1,000 to \$4,999 . . . . .	837		
\$500 to \$999 . . . . .	1 986	(NA)	(NA)	\$5,000 to \$9,999 . . . . .	29	771	727
\$1,000 to \$4,999 . . . . .	2 918	(NA)	(NA)	\$10,000 and over . . . . .	12		
\$5,000 to \$9,999 . . . . .	480	(NA)	(NA)	Commercial fertilizer . . . . . farms.	10 977	8 990	7 670
\$10,000 to \$14,999 . . . . .	160	(NA)	(NA)	dollars..	13 944 779	7 466 191	(NA)
\$15,000 to \$19,999 . . . . .	62	(NA)	(NA)	Number of farms with expenditures of—			
\$20,000 to \$29,999 . . . . .	48	(NA)	(NA)	\$1 to \$499 . . . . .	4 292	(NA)	(NA)
\$30,000 and over . . . . .	71	(NA)	(NA)	\$500 to \$999 . . . . .	2 608	(NA)	(NA)
				\$1,000 to \$4,999 . . . . .	3 673	(NA)	(NA)
				\$5,000 to \$9,999 . . . . .	311	(NA)	(NA)
				\$10,000 to \$19,999 . . . . .	76	(NA)	(NA)
				\$20,000 and over . . . . .	17	(NA)	(NA)

Class 1-5 Farms

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

	1969			1964			1959		
	Farms reporting	Number	Dollars	Farms reporting	Number	Dollars	Farms reporting	Number	Dollars
Lime . . . . . farms . . . . .	-	-	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-	-	-
dollars . . . . .	-	-	(NA)	-	-	(NA)	-	-	(NA)
Number of farms that used—									
1 to 49 tons . . . . .	-	-	(NA)	-	-	(NA)	-	-	(NA)
50 to 99 tons . . . . .	-	-	(NA)	-	-	(NA)	-	-	(NA)
100 to 199 tons . . . . .	-	-	(NA)	-	-	(NA)	-	-	(NA)
200 to 499 tons . . . . .	-	-	(NA)	-	-	(NA)	-	-	(NA)
500 to 999 tons . . . . .	-	-	(NA)	-	-	(NA)	-	-	(NA)
1,000 tons and over . . . . .	-	-	(NA)	-	-	(NA)	-	-	(NA)
Number of farms with expenditures of—									
\$1 to \$99 . . . . .	-	-	(NA)	-	-	(NA)	-	-	(NA)
\$100 to \$499 . . . . .	-	-	(NA)	-	-	(NA)	-	-	(NA)
\$500 to \$999 . . . . .	-	-	(NA)	-	-	(NA)	-	-	(NA)
\$1,000 to \$1,999 . . . . .	-	-	(NA)	-	-	(NA)	-	-	(NA)
\$2,000 to \$4,999 . . . . .	-	-	(NA)	-	-	(NA)	-	-	(NA)
\$5,000 and over . . . . .	-	-	(NA)	-	-	(NA)	-	-	(NA)
Other agricultural chemicals (see text) . . . . . farms . . . . .	11	165	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
dollars . . . . .	3	916	882	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Number of farms with expenditures of—									
\$1 to \$99 . . . . .	3	655	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$100 to \$499 . . . . .	5	389	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$500 to \$999 . . . . .	1	357	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000 to \$1,999 . . . . .		546	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$2,000 to \$4,999 . . . . .		175	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$5,000 to \$9,999 . . . . .		36	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$10,000 and over . . . . .		7	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms . . . . .	20	532	21	061	22	106			
dollars . . . . .	31	453	238	29	800	651	26	028	827
Number of farms with expenditures of—									
\$1 to \$499 . . . . .	3	733	3	628	4	708			
\$500 to \$999 . . . . .		5	118	5	678	6	763		
\$1,000 to \$1,999 . . . . .		6	643	11	333	10	336		
\$2,000 to \$4,999 . . . . .		4	464						
\$5,000 to \$9,999 . . . . .		481		422	299				
\$10,000 and over . . . . .		93							
Gasoline . . . . . farms . . . . .	20	290	20	938	(NA)	(NA)			
dollars . . . . .	19	826	815	19	858	653	(NA)	(NA)	(NA)
Number of farms with expenditures of—									
\$1 to \$499 . . . . .	6	179	(NA)	(NA)	(NA)	(NA)			
\$500 to \$999 . . . . .	6	702	(NA)	(NA)	(NA)	(NA)			
\$1,000 to \$1,999 . . . . .	5	405	(NA)	(NA)	(NA)	(NA)			
\$2,000 to \$4,999 . . . . .	1	838	(NA)	(NA)	(NA)	(NA)			
\$5,000 and over . . . . .		166	(NA)	(NA)	(NA)	(NA)			
Diesel oil . . . . . farms . . . . .	12	712	11	249	(NA)	(NA)			
dollars . . . . .	7	471	027	5	999	430	(NA)	(NA)	(NA)
Number of farms with expenditures of—									
\$1 to \$499 . . . . .	7	513	(NA)	(NA)	(NA)	(NA)			
\$500 to \$999 . . . . .	3	099	(NA)	(NA)	(NA)	(NA)			
\$1,000 to \$1,999 . . . . .	1	568	(NA)	(NA)	(NA)	(NA)			
\$2,000 to \$4,999 . . . . .		481	(NA)	(NA)	(NA)	(NA)			
\$5,000 and over . . . . .		51	(NA)	(NA)	(NA)	(NA)			
LP gas, butane, and propane . . . . . farms . . . . .	5	168	4	385	(NA)	(NA)			
dollars . . . . .	1	297	055	976	963	(NA)			(NA)
Number of farms with expenditures of—									
\$1 to \$99 . . . . .	2	087	(NA)	(NA)	(NA)	(NA)			
\$100 to \$499 . . . . .	2	366	(NA)	(NA)	(NA)	(NA)			
\$500 to \$999 . . . . .		508	(NA)	(NA)	(NA)	(NA)			
\$1,000 to \$2,999 . . . . .		191	(NA)	(NA)	(NA)	(NA)			
\$3,000 and over . . . . .		16	(NA)	(NA)	(NA)	(NA)			
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms . . . . .	20	522	21	057	(NA)	(NA)			
dollars . . . . .	2	858	341	2	965	605	(NA)	(NA)	(NA)
Number of farms with expenditures of—									
\$1 to \$99 . . . . .	10	546	(NA)	(NA)	(NA)	(NA)			
\$100 to \$499 . . . . .	9	146	(NA)	(NA)	(NA)	(NA)			
\$500 to \$999 . . . . .		704	(NA)	(NA)	(NA)	(NA)			
\$1,000 to \$2,999 . . . . .		120	(NA)	(NA)	(NA)	(NA)			
\$3,000 and over . . . . .		6	(NA)	(NA)	(NA)	(NA)			
Hired farm labor . . . . . farms . . . . .	13	407	14	668	14	751			
dollars . . . . .	36	087	500	28	583	772	27	515	783
Number of farms with expenditures of—									
\$1 to \$99 . . . . .		911							
\$100 to \$499 . . . . .		3	541	5	575	5	795		
\$500 to \$999 . . . . .		2	360	2	664	2	587		
\$1,000 to \$2,499 . . . . .		2	993	3	330	3	417		
\$2,500 to \$4,999 . . . . .		1	816	1	834	1	792		
\$5,000 to \$9,999 . . . . .		1	053		815		782		
\$10,000 to \$19,999 . . . . .		483		312	257				
\$20,000 to \$29,999 . . . . .		140							
\$30,000 to \$49,999 . . . . .		75		115	101				
\$50,000 and over . . . . .		35		23	20				
Workers by number of days worked:									
150 days or more . . . . . farms . . . . .	4	279	5	849	3	697			
workers . . . . .	7	571	10	798	6	320			
Less than 150 days . . . . . farms . . . . .	11	859	(NA)	(NA)	(NA)	(NA)			
workers . . . . .	38	809	(NA)	(NA)	(NA)	(NA)			
Contract labor . . . . . farms . . . . .	2	523	(NA)	(NA)	(NA)	(NA)			
dollars . . . . .	3	353	685	(NA)	(NA)	(NA)			
Number of farms with expenditures of—									
\$1 to \$499 . . . . .		970	(NA)	(NA)	(NA)	(NA)			
\$500 to \$999 . . . . .		535	(NA)	(NA)	(NA)	(NA)			
\$1,000 to \$4,999 . . . . .		910	(NA)	(NA)	(NA)	(NA)			
\$5,000 to \$9,999 . . . . .		87	(NA)	(NA)	(NA)	(NA)			
\$10,000 to \$19,999 . . . . .		19	(NA)	(NA)	(NA)	(NA)			
\$20,000 and over . . . . .		2	(NA)	(NA)	(NA)	(NA)			
Machine hire and customwork . . . . . farms . . . . .	10	673	10	832	10	468			
dollars . . . . .	11	367	613	9	034	273	7	540	264
Number of farms with expenditures of—									
\$1 to \$499 . . . . .	5	400	5	926	8	381			
\$500 to \$999 . . . . .	2	163	2	277					
\$1,000 to \$4,999 . . . . .	2	776	2	424					
\$5,000 to \$9,999 . . . . .		259		159		2	087		
\$10,000 and over . . . . .		75		46					
All other production expenses . . . . . farms . . . . .	20	550	(NA)	(NA)	(NA)	(NA)			
dollars . . . . .	200	085	126	(NA)	(NA)	(NA)			
Number of farms with expenditures of—									
\$1 to \$499 . . . . .	1	029	(NA)	(NA)	(NA)	(NA)			
\$500 to \$999 . . . . .		803	(NA)	(NA)	(NA)	(NA)			
\$1,000 to \$4,999 . . . . .		6	795	(NA)	(NA)	(NA)			
\$5,000 to \$9,999 . . . . .		5	622	(NA)	(NA)	(NA)			
\$10,000 and over . . . . .		6	301	(NA)	(NA)	(NA)			

Class 1-5 Farms

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

Selected Machinery and Equipment	1969															
	Farms reporting		Number		Equipment manufactured—		1964		1959							
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number						
Automobiles . . . . .	17	986	25	734	13	009	15	699	19	600	28	676	20	583	28	458
2 or 3 . . . . .	5	417	11	792	2	198	4	658	1	597	3	431	(NA)	(NA)	(NA)	(NA)
4 and over . . . . .		398		1	771		65		2	776	3	310	(NA)	(NA)	(NA)	(NA)
Motortrucks including pickups . . . . .	19	586	53	407	12	226	19	302	15	525	34	105	20	484	51	538
2 and over . . . . .	15	052	48	873	4	426	11	502	9	925	28	505	(NA)	(NA)	(NA)	(NA)
Tractors other than garden tractors and motor tillers . . . . .	19	002	54	361	8	020	13	389	16	021	40	972	20	096	55	468
2 or 3 . . . . .	10	525	26	019	2	515	5	830	8	723	21	258	11	905	29	134
4 and over . . . . .	5	115	24	980		530	2	584	3	335	15	751	4	643	22	786
Wheel tractors other than garden tractors and motor tillers . . . . .	18	763	49	241	7	855	12	531	15	634	36	710	19	919	50	177
Crawler tractors . . . . .	4	276	5	120		750		858	3	596	4	262	4	399	5	291
Riding garden tractors 7 hp and over . . . . .	1	607	1	715	1	006	1	035		624		680	(NA)	(NA)	(NA)	(NA)
Grain and bean combines, self-propelled . . . . .	9	175	11	434	3	162	3	704	6	489	7	730	9	642	11	893
Cornpickers, corn heads, and picker-shellers . . . . .		405		447		129		135		286		312		172		176
Corn heads for combines . . . . .		108		121		48		50								

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	20 348	402 239 493	2 083	33 999 411
By value of machinery and equipment:				
\$1 to \$4,999	3 356	9 774 111	3 118	71 316 941
\$5,000 to \$9,999	4 091	27 813 978	1 722	55 944 342
\$10,000 to \$14,999	3 247	36 628 382		
			931	39 218 164
			1 800	127 544 164

Class 1-5 Farms

Table 16. Poultry: 1969, 1964, and 1959

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
<b>1969</b>				
Any poultry	4 625	(x)	784	(x)
Chickens 3 months old or older	4 507	906 536	676	484 809
Farms with-	4 464	303 059	644	81 803
1 to 1,599	11	24 875	16	39 200
1,600 to 3,199	19	115 450	8	38 306
3,200 to 9,999	13	463 152	8	325 500
10,000 and over				
Hens and pullets of laying age excluding started pullets	4 367	754 161	620	295 545
Pullets not yet of laying age	183	141 670	37	183 915
Other chickens	814	10 705	71	5 349
Broilers and other meat-type chickens less than 3 months old	57	9 255	50	17 077
Turkeys	211	2 996	35	32 777
Turkey hens kept for breeding	159	715	10	208
Other turkeys	136	2 281	26	32 569
Ducks, geese, and other poultry	703	18 190	89	24 326
<b>1964</b>				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older (see text)	9 085	845 156	1 950	331 157
Hens and pullets of laying age	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens	(NA)	(NA)	9	44 960
Turkeys	(NA)	(NA)	460	16 198
Turkey hens kept for breeding	310	1 545	(x)	(x)
Other turkeys	(x)	(x)	(x)	(x)
<b>1959</b>				
Chickens 4 months old or older (see text)	13 290	1 016 922	(NA)	(NA)
Chickens including broilers sold	(NA)	(NA)	4 021	(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	4 507	906 536	4 367	754 161	183	141 670	814	10 705
1 to 99	3 722	129 338	3 600	121 964	137	2 638	720	4 736
100 to 399	638	103 775	623	97 880	33	2 382	84	3 513
400 to 1,599	104	69 946	102	65 290	7	3 200	9	1 456
1,600 to 3,199	11	24 875	11	24 275	1	600	-	-
3,200 to 9,999	19	115 450	19	112 600	2	2 850	-	-
10,000 to 19,999	6	66 540	5	56 540	1	(D)	-	-
20,000 to 49,999	4	113 612	4	113 612	-	-	-	-
50,000 to 99,999	2	(D)	2	(D)	1	(D)	1	1 000
100,000 and over	1	(D)	1	(D)	1	(D)	-	-
None	-	-	-	-	-	-	-	-

Selected poultry sales, 1969

	Chickens 3 months old or older sold		Pullets sold		Broilers and other meat-type chickens less than 3 months old sold		Value of poultry and poultry products sold	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Dollars
Farms with chickens 3 months old or older on place:								
Total	676	484 809	37	183 915	50	17 077	1 542	4 657 979
1 to 99	215	9 816	19	803	22	8 960	715	93 097
100 to 399	287	31 885	11	774	6	681	610	436 823
400 to 1,599	104	30 659	-	-	6	4 771	104	379 247
1,600 to 3,199	11	9 441	-	-	-	-	11	157 894
3,200 to 9,999	19	50 386	-	-	4	1 315	19	800 118
10,000 to 19,999	6	67 500	2	(D)	1	300	6	435 693
20,000 to 49,999	4	63 920	-	-	-	-	4	680 562
50,000 to 99,999	2	(D)	1	(D)	-	-	2	(D)
100,000 and over	1	(D)	-	-	-	-	1	(D)
None	27	5 702	4	338	11	1 050	70	154 545

Class 1-5 Farms

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

	Chickens 3 months old or older sold		Hens and pullets of laying age excluding started pullets, sold		Pullets not yet of laying age sold	
	Farms reporting	Number	Farm reporting	Number	Farms reporting	Number
Number of specified poultry sold in 1969:						
Total	676	484 809	620	295 545	37	183 915
1 to 1,999	647	87 003	593	82 239	34	1 915
2,000 to 3,999	14	37 420	13	35 420	-	-
4,000 to 7,999	7	34 886	9	47 386	-	-
8,000 to 15,999	1	12 000	1	12 000	-	-
16,000 to 29,999	4	98 000	2	(D)	2	(D)
30,000 to 59,999	2	(D)	2	(D)	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 and over	1	(D)	-	-	1	(D)

	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	71	5 349	50	17 077	35	32 777
1 to 1,999	71	5 349	49	9 577	33	(D)
2,000 to 3,999	-	-	-	-	-	-
4,000 to 7,999	-	-	1	7 500	-	-
8,000 to 15,999	-	-	-	-	1	(D)
16,000 to 29,999	-	-	-	-	1	(D)
30,000 to 59,999	-	-	-	-	-	-
60,000 to 99,999	-	-	-	-	-	-
100,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Inventory		Sales			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
<b>1969</b>						
Any livestock	16 673	(X)	16 584	(X)	(X)	(X)
Any cattle, hogs, or sheep	16 083	(X)	16 422	(X)	(X)	(X)
Cattle and calves	15 492	2 883 188	15 806	1 920 678	1 181	226 562
Farms with—						
1 to 19	1 502	15 112	2 735	28 619	427	3 284
20 to 49	2 901	98 126	4 360	143 537	269	8 725
50 to 99	3 580	256 065	3 780	268 218	201	14 018
100 to 199	3 611	507 445	2 882	398 573	128	17 182
200 and over	3 898	2 006 440	2 049	1 081 731	156	183 353
200 to 499	2 836	851 149	1 541	454 693	89	26 901
500 and over	1 062	1 155 291	508	627 038	67	156 452
Cattle	(X)	(X)	13 451	888 554	787	204 274
Farms with—						
1 to 9	(X)	(X)	5 110	22 399	203	798
10 to 19	(X)	(X)	2 562	33 852	106	1 416
20 to 49	(X)	(X)	2 762	83 836	138	4 428
50 to 99	(X)	(X)	1 371	93 634	113	7 799
100 and over	(X)	(X)	1 646	654 833	227	189 833
100 to 199	(X)	(X)	822	110 840	87	11 600
200 to 499	(X)	(X)	548	160 584	75	23 087
500 and over	(X)	(X)	276	383 409	65	155 146
Calves	(X)	(X)	13 575	1 032 124	513	22 288
Farms with—						
1 to 9	(X)	(X)	1 416	7 184	129	528
10 to 19	(X)	(X)	1 855	26 501	95	1 296
20 to 49	(X)	(X)	4 231	137 472	146	4 684
50 to 99	(X)	(X)	3 228	225 680	89	6 265
100 and over	(X)	(X)	2 845	635 287	54	9 515
100 to 199	(X)	(X)	1 924	259 194	41	5 334
200 and over	(X)	(X)	921	376 093	13	4 181
Heifers and heifer calves	13 245	718 978	(X)	(X)	(X)	(X)
Bulls and steers, including calves	14 422	646 253	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	807	(X)	(X)	(X)	(X)	(X)
<b>1964</b>						
Any cattle, hogs, or sheep	17 153	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	16 715	2 753 738	16 412	1 381 654	(NA)	161 861
Cattle	(X)	(X)	13 487	666 079	1 099	136 760
Calves	(X)	(X)	12 910	715 575	656	25 101
Heifers and heifer calves	15 451	765 735	(X)	(X)	(X)	(X)
Bulls and steers, including calves	15 804	597 655	(X)	(X)	(X)	(X)
<b>1959</b>						
Any cattle, hogs, or sheep	(NA)	(X)	(NA)	(X)	(X)	(X)
Cattle and calves	17 903	2 405 025	16 631	1 163 611	(X)	(X)
Cattle	(X)	(X)	(NA)	(NA)	(X)	(X)
Calves	(X)	(X)	(NA)	(NA)	(X)	(X)
Heifers and heifer calves	16 697	648 786	(X)	(X)	(X)	(X)
Bulls and steers, including calves	16 741	618 453	(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	14 294	1 517 957	15 440	2 848 137	5 237	35 051	13 709	1 482 906
Farms with—								
1 to 19	2 534	23 508	1 602	15 967	4 815	12 848	2 369	22 875
20 to 49	3 556	116 154	2 963	100 133	232	7 184	3 447	113 137
50 to 99	3 517	245 866	3 558	254 111	163	10 897	3 347	236 280
100 and over	4 687	1 132 429	7 317	2 477 926	27	4 122	4 546	1 110 614
<b>1964</b>								
Total on place	16 086	1 390 348	(NA)	2 703 879	8 460	49 859	(NA)	1 340 489
<b>1959</b>								
Total on place	17 465	1 137 786	(NA)	2 334 949	12 034	70 076	(NA)	1 067 710

Cattle and calves, 1969

	Farms reporting		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	Farms reporting	Number	Dollars
<b>Farms with cattle and calves on place:</b>											
Total	15 492	2 883 188	14 294	1 517 957	13 245	718 978	14 422	646 253	15 806	1 920 678	324 755 047
1 to 9	700	3 498	525	1 510	403	924	497	1 064	482	14 216	2 448 195
10 to 19	802	11 614	697	6 157	585	2 716	685	2 741	802	15 829	2 548 893
20 to 49	2 901	98 126	2 590	57 148	2 282	21 563	2 610	19 415	2 901	79 760	12 242 096
50 to 99	3 580	256 065	3 354	155 973	3 061	55 863	3 374	44 229	3 580	176 267	26 560 627
100 to 199	3 611	507 445	3 421	302 237	3 277	120 469	3 464	84 739	3 611	317 462	47 802 825
200 to 499	2 836	851 149	2 704	475 588	2 624	207 281	2 753	168 280	2 836	512 488	81 644 965
500 to 999	710	473 104	687	239 232	681	126 846	696	107 026	710	273 396	47 045 932
1,000 to 2,499	294	419 181	267	183 249	277	116 354	285	119 578	294	275 123	51 423 112
2,500 and over	58	263 006	49	96 863	55	66 962	58	99 181	58	196 482	42 003 796
None	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	532	59 655	11 034 606
<b>Farms with cows and heifers that had calved, on place:</b>											
Total	15 492	2 883 188	14 294	1 517 957	13 245	718 978	14 422	646 253	15 806	1 920 678	324 755 047
1 to 4	695	17 620	695	1 583	511	7 405	552	8 632	530	28 122	5 105 336
5 to 9	591	16 614	591	4 094	497	6 191	523	6 329	585	17 376	3 072 839
10 to 19	1 248	46 235	1 248	17 831	1 043	13 866	1 135	14 538	1 248	37 050	6 395 286
20 to 29	1 417	70 620	1 417	34 256	1 199	18 707	1 302	17 657	1 417	52 299	9 008 264
30 to 49	2 139	147 640	2 139	81 898	1 866	37 862	1 994	27 880	2 139	98 429	15 269 868
50 to 99	3 517	430 098	3 517	245 866	3 125	106 171	3 373	78 061	3 517	261 273	41 661 607
100 to 199	2 822	643 063	2 822	385 880	2 582	150 313	2 712	106 870	2 822	382 905	60 020 129
200 to 499	1 523	756 636	1 523	432 484	1 403	178 613	1 471	145 539	1 523	430 087	69 690 710
500 to 999	257	299 253	257	166 553	244	69 690	248	63 010	257	159 120	27 244 075
1,000 and over	85	266 306	85	147 512	79	65 588	82	53 206	85	155 828	25 261 489
None	1 198	189 103	(X)	(X)	696	64 572	1 030	124 531	1 683	298 189	62 025 444
<b>Farms with cows other than milk cows on place:</b>											
Total	15 492	2 883 188	14 294	1 517 957	13 245	718 978	14 422	646 253	15 806	1 920 678	324 755 047
1 to 4	575	14 120	575	2 387	455	5 802	488	5 931	463	19 444	3 405 369
5 to 9	573	18 384	573	5 402	479	6 138	505	6 844	570	16 607	2 781 259
10 to 19	1 221	48 526	1 221	19 917	1 024	14 686	1 111	13 923	1 221	37 258	6 385 318
20 to 29	1 373	69 678	1 373	35 094	1 157	17 756	1 264	16 828	1 373	51 734	8 908 134
30 to 49	2 074	150 047	2 074	82 819	1 807	38 702	1 954	28 526	2 074	99 262	15 405 467
50 to 99	3 347	417 286	3 347	240 326	2 965	100 322	3 225	76 638	3 347	257 935	41 212 166
100 to 199	2 754	641 231	2 754	384 771	2 524	149 494	2 648	106 966	2 754	383 334	60 324 627
200 to 499	1 460	740 646	1 460	422 479	1 343	174 220	1 410	143 947	1 460	420 883	68 371 295
500 to 999	250	295 771	250	164 553	237	69 247	242	61 971	250	157 317	26 815 266
1,000 and over	82	260 626	82	144 512	76	64 058	79	52 056	82	152 658	24 663 100
None	1 783	226 873	585	15 697	1 178	78 553	1 496	132 623	2 212	324 246	66 483 046

Cattle sold, 1969

Calves sold, 1969

	Farms reporting		Fattened on grain and concentrates		Farms reporting		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	13 451	888 554	787	204 274	13 575	1 032 124	513	22 288
1 to 4	356	8 292	19	998	354	11 152	23	510
5 to 9	423	7 876	24	1 225	483	8 731	25	440
10 to 19	933	14 988	48	3 825	1 091	22 270	42	663
20 to 29	1 078	21 114	50	4 323	1 223	30 620	56	1 774
30 to 49	1 738	34 050	83	2 748	1 891	65 212	73	1 891
50 to 99	2 960	85 959	140	20 920	3 041	171 976	110	4 647
100 to 199	2 554	141 314	144	14 350	2 444	242 020	77	5 476
200 to 499	1 376	182 946	89	24 461	1 212	237 937	40	4 359
500 to 999	233	84 599	19	11 344	185	72 718	2	(D)
1,000 and over	81	74 389	13	7 609	61	78 269	1	(D)
None	1 719	233 027	158	112 471	1 590	91 219	64	2 246

Class 1-5 Farms

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

	Cattle and calves on place		Cows and heifers that had calved				Bulls and steers, including calves			
	Farms reporting	Number	Farms reporting	Number	Milk cows Farms reporting Number	Heifers and heifer calves Farms reporting Number	Farms reporting	Number		
Farms with milk cows on place, 1969:										
Total	15 492	2 883 188	14 294	1 517 957	5 237	35 051	13 245	718 978	14 422	646 253
1 to 4	4 130	831 788	4 130	462 355	4 130	7 265	3 778	211 185	3 940	158 248
5 to 9	504	99 175	504	50 479	504	3 186	467	26 924	482	21 772
10 to 19	181	28 138	181	15 537	181	2 397	161	7 618	166	4 983
20 to 29	110	9 744	110	5 647	110	2 576	104	2 438	96	1 659
30 to 49	122	13 217	122	7 841	122	4 608	109	3 390	99	1 986
50 to 99	163	25 586	163	14 578	163	10 897	148	7 780	142	3 228
100 to 199	20	5 767	20	3 189	20	2 547	19	2 024	17	554
200 and over	7	2 534	7	1 575	7	1 575	7	659	7	300
None	10 255	1 867 239	9 057	956 756	(X)	(X)	8 452	456 960	9 473	453 523

	Cattle and calves sold			Cattle sold		Calves sold		Farms reporting milk sold to plants or dealers	Value of dairy products sold	
	Farms reporting	Number	Dollars	Farms reporting	Number	Farms reporting	Number		Farms reporting	Dollars
Farms with milk cows on place, 1969:										
Total	15 806	1 920 678	324 755 047	13 451	888 554	13 575	1 032 124	807	1 856	13 110 605
1 to 4	4 044	487 229	78 039 739	3 636	194 822	3 562	292 407	150	735	246 372
5 to 9	504	51 242	8 832 974	430	24 282	447	26 960	106	356	328 315
10 to 19	181	15 686	2 700 658	158	6 569	157	9 117	80	180	704 737
20 to 29	110	5 230	774 655	99	1 820	92	3 410	89	110	992 359
30 to 49	122	6 058	985 617	114	2 529	105	3 529	114	122	2 300 134
50 to 99	163	10 159	1 632 534	156	4 400	148	5 759	158	163	6 044 336
100 to 199	20	2 810	516 051	20	1 985	17	825	19	20	1 399 912
200 and over	7	1 345	147 012	7	490	7	855	7	7	879 768
None	10 655	1 340 919	231 125 807	8 831	651 657	9 040	689 262	84	163	214 672

	Cattle and calves sold			Cattle sold		Calves sold		Fattened on grain and concentrates	
	Farms reporting	Number	Dollars	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with sales of cattle and calves, 1969:									
1 to 4	503	1 208	214 062	2 755	6 763	589	1 445	122	268
5 to 19	2 232	27 411	4 521 035	4 917	49 488	2 682	32 240	187	1 946
20 to 49	4 360	143 537	22 182 210	2 762	83 836	4 231	137 472	138	4 428
50 to 99	3 780	268 218	41 428 032	1 371	93 634	3 228	225 680	113	7 799
100 to 199	2 882	398 573	62 000 498	822	110 840	1 924	259 194	87	11 600
200 to 499	1 541	454 693	73 537 485	548	160 584	773	221 345	75	23 087
500 and over	508	627 038	120 871 725	276	383 409	148	154 748	65	155 146
500 to 999	339	224 414	38 850 479	164	107 442	106	69 945	30	21 577
1,000 and over	169	402 624	82 021 246	112	275 967	42	84 803	35	133 569

Class 1-5 Farms

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

	1969				1964				1959			
	Inventory		Sales		Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	3 022	207 288	2 918	309 439	4 021	151 683	3 272	230 381	6 573	173 991	4 145	185 404
Farms with—												
1 to 24	1 558	13 649	1 103	12 120	2 643	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
25 to 49	505	17 621	535	18 689		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 99	422	29 492	490	34 223	966	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 199	284	38 303	402	54 453	264	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 to 499	191	55 145	287	87 507	126	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500 and over	62	53 078	101	102 447	22	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	2 103	32 589	(X)	(X)	2 297	20 434	(X)	(X)	(X)	(X)	(X)	(X)
Other hogs and pigs	2 734	174 699	(X)	(X)	3 763	131 249	(X)	(X)	(X)	(X)	(X)	(X)
Feeder pigs sold	(X)	(X)	649	62 963	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—												
December 1 of preceding year and November 30	2 284	39 827	(X)	(X)	2 737	29 516	(X)	(X)	4 213	30 094	(X)	(X)
December 1 of preceding year and May 31	1 952	20 595	(X)	(X)	2 300	16 545	(X)	(X)	3 444	17 390	(X)	(X)
June 1 and November 30	1 773	19 232	(X)	(X)	1 831	12 971	(X)	(X)	2 674	12 704	(X)	(X)

	Hogs and pigs, 1969									
	Farms with hogs and pigs on place		Used or to be used for breeding		Other hogs and pigs		Farms reporting		Feeder pigs sold	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Total	3 022	207 288	2 103	32 589	2 734	174 699	2 918	309 439	649	62 963
1 to 9	931	3 876	433	1 340	733	2 536	552	11 238	108	2 429
10 to 24	627	9 773	456	3 057	558	6 716	627	24 845	143	7 513
25 to 99	927	47 113	746	9 437	906	37 676	926	75 667	224	19 672
100 to 199	284	38 303	246	5 714	284	32 589	284	47 253	73	9 965
200 to 499	191	55 145	166	7 277	191	47 868	191	71 875	53	14 146
500 to 999	47	30 943	43	3 557	47	27 386	47	37 873	11	1 570
1,000 and over	15	22 135	13	2 207	15	19 928	15	29 152	4	5 044
None	(X)	(X)	(X)	(X)	(X)	(X)	276	11 536	33	2 624

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	3 022	207 288	2 103	32 589	2 734	174 699	2 918	309 439	649	62 963	
1 to 9	401	4 284	200	799	366	3 485	491	2 308	29	134	
10 to 49	1 027	26 841	762	5 018	899	21 823	1 147	28 501	228	4 657	
50 to 99	455	24 958	379	4 651	412	20 307	490	34 223	125	6 150	
100 to 199	380	35 692	334	6 001	354	29 691	402	54 453	127	11 488	
200 to 499	280	55 913	240	7 878	266	48 035	287	87 507	104	17 679	
500 to 999	65	25 956	59	3 562	61	22 394	67	45 971	25	10 286	
1,000 and over	34	32 346	32	4 467	34	27 879	34	56 476	11	12 569	
None	380	1 298	97	213	342	1 085	(X)	(X)	(X)	(X)	
<b>Farms with litters farrowed:</b>											
Total	3 022	207 288	2 103	32 589	2 734	174 699	2 918	309 439	649	62 963	
1 litter	210	2 000	170	333	168	1 667	172	2 715	28	167	
2 to 4 litters	619	11 655	589	2 863	487	8 792	599	14 365	128	2 192	
5 to 9 litters	431	15 976	414	3 532	385	12 444	445	21 754	136	4 654	
10 to 19 litters	399	26 296	390	5 178	359	21 118	408	37 787	138	9 338	
20 to 49 litters	371	47 262	368	8 720	349	38 542	379	72 428	153	18 048	
50 to 99 litters	114	31 344	113	5 292	109	26 052	114	48 787	48	14 163	
100 to 199 litters	35	19 301	35	2 929	34	16 372	36	29 534	9	3 541	
200 litters and over	23	23 727	23	3 727	23	20 000	23	39 297	9	10 860	
None	820	29 727	1	15	820	29 712	742	42 772	-	-	

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	2 284	39 827	1 952	20 595	1 773	19 232
1 litter	227	227	110	110	117	117
2 to 4 litters	652	1 838	542	1 052	428	786
5 to 9 litters	445	2 998	395	1 678	347	1 320
10 to 19 litters	408	5 405	372	2 906	355	2 499
20 to 49 litters	379	10 985	363	5 663	356	5 322
50 to 99 litters	114	7 413	112	3 788	112	3 625
100 to 199 litters	36	4 837	35	2 385	35	2 452
200 litters and over	23	6 124	23	3 013	23	3 111

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	2 662	1 029 091	2 654	826 913	3 142	1 425 463	3 104	1 149 091	4 033	1 792 640	3 648	1 287 830
Lambs under 1 year old	1 994	301 041	(X)	(X)	2 141	378 684	(X)	(X)	3 039	523 887	(X)	(X)
Ewes 1 year old or older	2 465	701 333	(X)	(X)	2 831	1 009 845	(X)	(X)	3 647	1 222 036	(X)	(X)
Rams and wethers 1 year old or older	2 196	26 717	(X)	(X)	2 477	36 934	(X)	(X)	3 028	46 717	(X)	(X)

Sheep and lambs, 1969

	Sheep and lambs, 1969									
	Farms with sheep and lambs on place:		Lambs under 1 year old		Ewes 1 year old or older		Rams and wethers 1 year old or older		Sheep and lambs sold, 1969	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
<b>Farms with sheep and lambs on place:</b>										
Total	2 662	1 029 091	1 994	301 041	2 465	701 333	2 196	26 717	2 654	826 913
1 to 24	506	4 836	340	1 563	378	2 837	283	436	359	10 227
25 to 99	613	35 347	460	7 623	601	26 109	521	1 615	613	44 929
100 to 299	743	127 583	558	28 548	731	95 448	681	3 587	743	114 858
300 to 999	513	265 231	394	62 054	495	195 828	467	7 349	512	204 698
1,000 to 2,499	218	321 932	177	93 332	200	219 930	186	8 670	217	229 390
2,500 to 4,999	56	179 228	52	66 916	49	108 893	47	3 419	56	123 004
5,000 and over	13	94 934	13	41 005	11	52 288	11	1 641	13	61 192
None	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	141	38 615
<b>Farms with ewes 1 year old or older on place:</b>										
Total	2 662	1 029 091	1 994	301 041	2 465	701 333	2 196	26 717	2 654	826 913
1 to 24	508	11 628	363	5 703	508	5 133	351	792	421	15 294
25 to 99	685	59 219	536	18 112	685	39 173	606	1 934	685	52 056
100 to 199	457	85 524	333	20 420	457	62 265	430	2 839	457	71 830
200 to 499	437	180 723	312	39 869	437	135 554	410	5 300	437	146 324
500 to 999	198	186 063	147	42 488	198	138 118	186	5 457	198	134 217
1,000 to 2,499	150	280 599	111	63 331	150	210 591	140	6 677	149	188 268
2,500 to 4,999	25	107 799	21	24 752	25	80 641	25	2 406	25	67 076
5,000 and over	5	42 197	5	11 386	5	29 858	5	953	5	26 383
None	197	75 339	166	74 980	(X)	(X)	43	359	277	125 465





Class 1-5 Farms

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

	Farms reporting			Irrigated land			Commercial fertilizer used				
	Farms reporting	Acres	Bushels	Farms reporting	Acres	Farms reporting	Acres	Tons, dry	Tons, liquid		
<b>Wheat</b>											
By number of acres harvested, 1969:											
Total	12 641	3 636 810	93 607 205	1 677	72 299	5 921	1 617 022	50 037	2 858		
1 to 14 acres	678	5 928	204 107	407	3 515	223	2 346	202	2		
15 to 24 acres	587	11 319	383 181	303	5 699	237	4 531	357	4		
25 to 49 acres	1 019	36 327	1 139 712	349	10 827	407	15 397	985	22		
50 to 99 acres	1 605	115 920	3 311 564	272	15 342	711	50 595	2 349	38		
100 to 249 acres	3 448	576 552	15 151 616	224	19 794	1 580	252 657	8 343	170		
250 to 499 acres	3 192	1 128 839	28 851 789	87	11 595	1 648	518 280	15 137	807		
500 acres and over	2 112	1 761 925	44 565 236	35	5 527	1 115	773 216	22 664	1 815		
<b>Winter wheat</b>											
By number of acres harvested, 1969:											
Total	8 591	2 356 825	59 872 023	741	41 357	4 675	1 272 118	38 778	2 596		
1 to 14 acres	252	2 327	78 513	72	652	80	1 063	73	1		
15 to 24 acres	322	6 203	225 799	113	2 122	129	2 780	207	4		
25 to 49 acres	687	24 802	805 902	158	4 848	299	11 792	700	17		
50 to 99 acres	1 300	93 956	2 699 325	169	9 584	669	49 588	2 057	36		
100 to 249 acres	2 647	433 966	11 512 571	163	14 087	1 482	239 790	7 817	186		
250 to 499 acres	2 124	744 135	18 724 371	43	6 055	1 288	424 141	12 497	710		
500 acres and over	1 259	1 051 436	25 825 542	23	4 009	728	542 964	15 427	1 642		
<b>Soybeans for beans</b>											
By number of acres harvested, 1969:											
Total	-	-	-	-	-	-	-	-	-		
1 to 14 acres	-	-	-	-	-	-	-	-	-		
15 to 24 acres	-	-	-	-	-	-	-	-	-		
25 to 49 acres	-	-	-	-	-	-	-	-	-		
50 to 99 acres	-	-	-	-	-	-	-	-	-		
100 to 249 acres	-	-	-	-	-	-	-	-	-		
250 to 499 acres	-	-	-	-	-	-	-	-	-		
500 acres and over	-	-	-	-	-	-	-	-	-		
<b>Oats for grain</b>											
By number of acres harvested, 1969:											
Total	6 009	342 274	16 516 927	1 245	35 056	1 684	92 534	3 728	116		
1 to 14 acres	1 247	10 821	598 841	440	3 739	334	2 954	220	5		
15 to 24 acres	1 090	20 662	1 096 905	334	6 118	308	5 660	363	10		
25 to 49 acres	1 548	54 054	2 698 345	282	9 232	427	14 594	711	18		
50 to 99 acres	1 196	79 692	3 946 614	121	7 066	336	21 478	789	16		
100 to 249 acres	757	108 018	5 127 320	61	6 994	231	32 092	1 133	22		
250 to 499 acres	137	44 963	2 040 170	6	1 657	39	11 319	368	45		
500 acres and over	34	24 064	1 008 732	1	250	9	4 437	144	-		
<b>Barley for grain</b>											
By number of acres harvested, 1969:											
Total	9 850	1 522 877	61 630 901	1 821	90 560	3 982	639 666	23 796	1 502		
1 to 14 acres	744	6 710	322 042	340	3 109	222	2 033	174	4		
15 to 24 acres	887	16 838	734 477	307	5 705	294	5 465	396	3		
25 to 49 acres	1 701	60 666	2 631 050	494	16 608	585	20 619	1 223	27		
50 to 99 acres	2 057	143 166	5 929 433	367	21 295	821	54 712	2 628	42		
100 to 249 acres	2 596	410 075	16 680 622	228	24 728	1 141	167 785	6 495	257		
250 to 499 acres	1 335	451 217	18 057 638	70	13 020	641	187 958	6 357	398		
500 acres and over	530	434 205	17 275 639	15	6 095	278	201 094	6 523	771		
<b>Rye for grain</b>											
By number of acres harvested, 1969:											
Total	103	7 035	142 952	7	211	17	1 041	56	-		
1 to 14 acres	27	217	5 150	-	-	6	47	2	-		
15 to 24 acres	13	251	6 836	2	47	2	43	3	-		
25 to 49 acres	25	880	19 908	4	136	3	103	9	-		
50 to 99 acres	14	922	22 755	1	28	2	120	3	-		
100 to 249 acres	21	2 930	58 803	-	-	3	428	33	-		
250 to 499 acres	1	(D)	(D)	-	-	1	300	6	-		
500 acres and over	2	(D)	(D)	-	-	-	-	-	-		
<b>All hay</b>											
By number of acres harvested, 1969:											
Total	14 268	2 141 390	3 527 458	6 896	1 041 171	3 202	395 541	30 900	519		
1 to 14 acres	629	5 692	11 894	223	2 099	76	713	75	-		
15 to 24 acres	964	18 570	39 952	416	7 808	153	2 784	279	4		
25 to 49 acres	2 449	87 771	177 865	1 102	37 757	466	14 766	1 242	53		
50 to 99 acres	3 579	251 570	469 439	1 688	106 243	767	42 761	3 282	55		
100 to 249 acres	4 497	682 541	1 160 763	2 179	278 077	1 064	108 906	8 431	160		
250 to 499 acres	1 507	499 452	771 026	808	214 082	421	83 753	6 598	36		
500 acres and over	643	595 794	896 519	480	395 105	255	141 858	10 993	211		
			<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>		
			Farms reporting	Acres	Tons, dry	Farms reporting	Acres	Tons, dry	Farms reporting	Acres	Tons, dry
By number of acres harvested, 1969:											
Total	9 941	1 092 119	2 210 813	2 944	314 916	471 609	3 934	233 759	313 633		
1 to 14 acres	729	6 551	14 776	261	2 272	3 803	663	5 763	9 922		
15 to 24 acres	963	18 385	43 955	352	6 691	11 715	656	12 442	19 422		
25 to 49 acres	2 125	74 878	173 885	629	21 944	34 199	1 075	37 588	54 031		
50 to 99 acres	2 512	173 404	385 453	731	49 023	76 793	932	63 519	87 304		
100 to 249 acres	2 696	398 605	798 850	706	103 534	155 381	504	72 167	89 833		
250 to 499 acres	690	220 900	417 505	192	62 319	92 256	86	28 555	33 306		
500 acres and over	226	199 396	376 389	73	69 133	97 462	18	13 725	19 815		

Class 1-5 Farms

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

	Lespedeza for hay			Wild hay			Other hay (includes coastal Bermuda)		
	Farms reporting	Acres	Tons, dry	Farms reporting	Acres	Tons, dry	Farms reporting	Acres	Tons, dry
By number of acres harvested, 1969:									
Total	-	-	-	3 223	448 457	475 149	461	31 433	31 555
1 to 14 acres	-	-	-	440	3 493	4 218	86	726	885
15 to 24 acres	-	-	-	347	6 502	7 250	74	1 427	1 780
25 to 49 acres	-	-	-	561	19 159	22 202	107	3 566	4 285
50 to 99 acres	-	-	-	613	39 388	45 106	103	6 755	6 266
100 to 249 acres	-	-	-	810	117 861	123 997	73	10 923	10 372
250 to 499 acres	-	-	-	273	92 944	98 552	14	4 586	3 117
500 acres and over	-	-	-	179	169 110	173 824	4	3 450	4 850

	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	447	6 492	1 351 052	221	6 242	209	75
1 to 9 hundredweight	108	(X)	606	(X)	(X)	(X)	(X)
10 hundredweight and over	339	6 492	1 350 446	221	6 242	209	75
0.1 to 0.9 acre	148	43	3 495	68	18	48	6
1.0 to 2.9 acres	44	63	5 071	18	26	15	7
3.0 to 4.9 acres	14	53	6 649	10	38	13	20
5.0 to 9.9 acres	19	110	18 333	13	74	19	56
10.0 to 24.9 acres	38	631	106 621	37	619	38	161
25.0 to 49.9 acres	34	1 239	277 877	34	1 239	34	376
50.0 acres and over	42	4 353	932 400	41	4 228	42	1 088

	Bushels		
	Farms reporting	Acres	Tons, dry
By number of acres harvested, 1969:			
Total	-	-	-
1 to 19 bushels	-	(X)	-
20 bushels and over	-	-	-
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	-	-	-

	Pounds		
	Farms reporting	Acres	Tons, dry
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	-	-	-

	Bales		
	Farms reporting	Acres	Tons, dry
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
By number of acres in orchards, 1969:						
Total	124	1 020	95	772	75	5
0.1 to 0.9 acre	25	11	16	7	9	-
1.0 to 4.9 acres	38	81	31	65	20	(2)
5.0 to 9.9 acres	27	178	25	163	14	-
10.0 to 19.9 acres	21	266	15	186	19	5
20.0 to 49.9 acres	12	(D)	7	(D)	12	(2)
50.0 to 99.9 acres	-	-	-	-	-	-
100.0 to 249.9 acres	1	(D)	1	(D)	1	-
250.0 to 499.9 acres	-	-	-	-	-	-
500.0 acres and over	-	-	-	-	-	-



Class 1-5 Farms

Table 22. Value of Sales: 1969

	Total		\$1 to \$2,499 (see text)		\$2,500 to \$4,999		\$5,000 to \$7,499	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
All agricultural products sold	20 559	568 702 901	226	352 258	2 375	8 779 868	2 012	12 427 050
Grains	13 541	151 264 161	47	56 628	1 094	2 609 360	1 114	4 123 718
Tobacco	-	-	-	-	-	-	-	-
Cotton and cottonseed	-	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage	5 724	15 822 346	81	93 829	573	741 458	587	821 772
Other field crops	1 119	18 884 593	1	900	32	56 906	35	95 463
Vegetables, sweet corn, and melons	91	247 008	-	-	7	4 390	14	23 106
Fruits, nuts, and berries	85	276 691	1	301	28	59 428	16	66 277
Poultry and poultry products	1 542	4 657 979	10	7 835	139	70 284	152	101 519
Dairy products	1 874	13 113 825	9	3 081	153	121 569	178	194 124
Dairy cattle and calves	1 200	3 621 736	7	5 239	114	168 826	108	183 545
Other cattle and calves	15 255	321 133 311	86	113 362	1 521	4 058 885	1 380	5 651 378
Hogs, sheep, and goats	5 004	34 635 271	31	36 220	447	733 362	439	941 509
Other livestock and livestock products	1 955	2 505 796	50	33 300	148	96 527	121	98 840
Nursery and greenhouse products	41	1 181 497	1	900	4	10 950	6	26 840
Forest products	355	1 358 687	4	663	57	47 923	50	98 959

	\$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	1 788	15 588 532	3 191	39 453 437	2 571	44 527 106	3 410	82 940 588
Grains	1 150	5 642 863	2 216	15 104 966	1 917	18 145 986	2 581	32 741 717
Tobacco	-	-	-	-	-	-	-	-
Cotton and cottonseed	-	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage	493	887 173	883	1 755 667	729	1 542 938	985	2 433 328
Other field crops	60	202 713	117	768 232	132	1 308 823	214	2 572 726
Vegetables, sweet corn, and melons	7	8 441	13	29 326	4	4 166	13	28 014
Fruits, nuts, and berries	8	26 016	11	50 787	8	66 690	5	5 548
Poultry and poultry products	175	113 798	298	249 553	194	149 357	233	212 133
Dairy products	181	183 999	339	489 277	249	727 791	306	1 631 714
Dairy cattle and calves	110	186 833	205	388 604	137	312 996	210	506 494
Other cattle and calves	1 283	6 962 254	2 330	17 643 773	1 905	19 335 391	2 632	37 223 616
Hogs, sheep, and goats	446	1 200 557	764	2 413 757	648	2 569 059	856	4 890 128
Other livestock and livestock products	112	87 586	268	292 005	229	195 943	345	361 140
Nursery and greenhouse products	5	27 702	7	53 455	5	87 474	5	107 869
Forest products	27	58 597	61	214 035	32	80 492	51	226 161

	\$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	1 892	64 802 328	1 513	72 847 100	628	43 062 761	953	183 921 873
Grains	1 393	22 849 914	1 065	21 958 430	424	10 761 167	540	17 269 412
Tobacco	-	-	-	-	-	-	-	-
Cotton and cottonseed	-	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage	576	2 115 585	434	1 686 775	190	1 217 526	193	2 526 295
Other field crops	180	2 911 268	153	3 447 541	71	2 179 463	124	5 340 558
Vegetables, sweet corn, and melons	17	(D)	2	(D)	3	(D)	11	38 963
Fruits, nuts, and berries	5	694	-	-	1	150	2	800
Poultry and poultry products	157	243 802	78	236 052	41	197 849	65	3 075 797
Dairy products	173	1 741 828	168	3 750 503	51	1 608 493	67	2 661 446
Dairy cattle and calves	103	310 312	122	604 631	39	392 478	45	561 778
Other cattle and calves	1 513	29 941 434	1 230	35 733 872	527	23 562 277	848	140 907 069
Hogs, sheep, and goats	536	4 195 420	404	4 809 633	172	2 652 514	261	10 193 112
Other livestock and livestock products	207	333 486	196	405 303	118	298 699	161	302 967
Nursery and greenhouse products	1	(D)	2	(D)	1	(D)	4	665 807
Forest products	18	67 578	21	75 560	15	110 850	19	377 869

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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 . . . . .	44	143	501	91	23	10	634
Production contract or agreement . . farms . . . . .	22	106	131	17	17	1	474
Co-op . . . . . farms . . . . .	-	16	5	-	-	1	3
Processor . . . . . farms . . . . .	1	82	9	1	15	-	427
Other . . . . . farms . . . . .	21	9	117	16	2	-	52
Marketing contract or agreement, sales only . . . . . farms . . . . .	19	43	369	59	3	8	183
Marketing association . . . . . farms . . . . .	1	3	90	27	-	5	69
Co-op . . . . . farms . . . . .	-	23	-	-	-	5	9
Other . . . . . farms . . . . .	18	17	288	37	3	-	110
Contractor furnished—							
Credit . . . . . farms . . . . .	1	3	14	1	3	-	47
Labor . . . . . farms . . . . .	1	1	11	1	4	1	54
Equipment . . . . . farms . . . . .	-	1	5	5	12	1	11
Seed . . . . . farms . . . . .	-	-	-	-	12	-	155
Feed . . . . . farms . . . . .	4	5	12	3	-	-	-
Other . . . . . farms . . . . .	2	-	31	3	-	-	10
Nothing . . . . . farms . . . . .	9	44	164	19	3	5	215
Amount received . . . . . farms . . . . .	34	116	413	75	20	8	478
dollars . . . . .	258 709	2 598 005	8 860 338	792 555	73 499	32 320	6 840 806
\$1 to \$2,499 . . . . . farms . . . . .	28	25	61	29	13	2	63
dollars . . . . .	19 858	18 982	60 891	30 116	20 630	843	69 708
\$2,500 to \$4,999 . . . . . farms . . . . .	-	6	54	7	4	5	36
dollars . . . . .	-	19 816	195 414	25 478	13 985	18 387	130 185
\$5,000 to \$7,499 . . . . . farms . . . . .	2	1	42	16	1	-	62
dollars . . . . .	12 131	7 007	255 000	104 383	(0)	-	390 888
\$7,500 to \$9,999 . . . . . farms . . . . .	-	3	45	6	-	-	56
dollars . . . . .	-	24 500	392 370	49 251	-	-	489 591
\$10,000 to \$14,999 . . . . . farms . . . . .	-	13	60	6	-	1	79
dollars . . . . .	-	170 954	734 949	68 156	-	13 090	965 772
\$15,000 to \$19,999 . . . . . farms . . . . .	-	21	47	3	2	-	77
dollars . . . . .	-	368 331	805 630	47 293	(0)	-	1 323 659
\$20,000 and over . . . . . farms . . . . .	4	47	104	8	-	-	105
dollars . . . . .	226 720	1 988 415	6 416 084	467 878	-	-	3 471 003
Market value of sales for items for which contracts were reported . . . . . farms . . . . .	44	143	501	91	23	10	634
dollars . . . . .	438 374	3 408 722	15 650 494	1 275 188	89 596	65 070	(X)
Market value of all sales for farms with specified items under contract . . . . . farms . . . . .	44	143	501	91	23	10	634
dollars . . . . .	1 466 448	5 434 057	20 410 129	3 266 154	1 454 451	86 110	25 821 064

Class 1-5 Farms

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

Farms and Land in Farms	All farm operators			
	Total	Full owners	Part owners	Tenants
Class 1-5 farms . . . . . number . . . . .	20 603	7 493	10 708	2 402
percent . . . . .	100.0	36.4	52.0	11.7
Land in farms . . . . . acres . . . . .	57 733 713	9 098 838	44 215 394	4 419 481
Average size of farm . . . . . acres . . . . .	2 802.1	1 214.3	4 129.1	1 839.9
Value of land and buildings . . . . . dollars . . . . .	3 440 524 566	737 813 643	2 424 256 393	278 454 530
Average per farm . . . . . dollars . . . . .	166 991	98 467	226 396	115 926
Average per acre . . . . . dollars . . . . .	59.59	81.08	54.82	63.00
Number of farms by value of farm:				
\$1 to \$9,999 . . . . .	433	315	21	97
\$10,000 to \$19,999 . . . . .	763	511	73	179
\$20,000 to \$39,999 . . . . .	2 266	1 455	450	361
\$40,000 to \$69,999 . . . . .	3 655	1 829	1 321	505
\$70,000 to \$99,999 . . . . .	2 968	1 122	1 481	365
\$100,000 to \$149,999 . . . . .	3 354	951	2 031	372
\$150,000 to \$199,999 . . . . .	2 260	528	1 538	194
\$200,000 to \$499,999 . . . . .	3 926	676	2 975	275
\$500,000 and over . . . . .	978	106	818	54
Owned and rented lands by farm operator:				
Land owned . . . . . farms . . . . .	18 337	7 493	10 708	136
acres . . . . .	38 607 322	9 598 548	28 859 705	149 069
Land rented or leased from others . . . . . farms . . . . .	13 188	78	10 708	2 402
acres . . . . .	20 776 327	98 464	16 205 656	4 472 207
Land rented or leased to others . . . . . farms . . . . .	2 122	861	1 069	192
acres . . . . .	1 649 936	598 174	849 967	201 795
Land in Farms According to Use				
Total cropland . . . . . farms . . . . .	19 555	6 877	10 470	2 208
acres . . . . .	15 741 492	3 183 754	11 112 390	1 445 348
Harvested cropland . . . . . farms . . . . .	18 999	6 530	10 323	2 146
acres . . . . .	7 833 008	1 583 834	5 527 165	722 009
Number of farms by acres harvested:				
1 to 49 acres . . . . .	1 497	949	385	163
50 to 99 acres . . . . .	2 112	1 219	654	239
100 to 199 acres . . . . .	3 849	1 731	1 589	529
200 to 499 acres . . . . .	6 244	1 874	3 596	774
500 to 999 acres . . . . .	3 720	604	2 769	347
1,000 acres and over . . . . .	1 577	153	1 330	94
1,000 to 1,999 acres . . . . .	1 307	123	1 103	81
2,000 acres and over . . . . .	270	30	227	13
Cropland used only for pasture or grazing . . . . . farms . . . . .	7 103	3 011	3 411	681
acres . . . . .	1 320 170	439 525	764 471	116 174
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms . . . . .	1 405	435	823	147
acres . . . . .	152 993	35 449	103 202	14 342
Cropland on which all crops failed . . . . . farms . . . . .	582	143	363	76
acres . . . . .	120 648	15 693	95 755	9 200
Cropland in cultivated summer fallow . . . . . farms . . . . .	11 710	3 225	7 128	1 357
acres . . . . .	5 943 953	1 014 957	4 377 969	551 027
Cropland idle . . . . . farms . . . . .	2 141	726	1 132	283
acres . . . . .	370 720	94 296	243 828	32 596
Total woodland . . . . . farms . . . . .	2 462	1 110	1 187	165
acres . . . . .	1 486 931	307 913	1 113 931	65 087
Woodland pastured . . . . . farms . . . . .	2 083	914	1 026	143
acres . . . . .	1 241 518	256 891	927 454	57 173
Woodland not pastured . . . . . farms . . . . .	630	303	286	41
acres . . . . .	245 413	51 022	186 477	7 914
Pastureland and rangeland (other than cropland and woodland pasture) . . . . . farms . . . . .	14 431	4 517	8 532	1 382
acres . . . . .	39 398 253	5 369 258	31 211 568	2 817 427
Improved pastureland and rangeland . . . . . farms . . . . .	3 109	1 132	1 690	287
acres . . . . .	1 457 956	364 964	979 398	113 594
Pastureland and rangeland not improved . . . . . farms . . . . .	13 090	3 952	7 925	1 213
acres . . . . .	37 940 297	5 004 294	30 232 170	2 703 833
All other land (see text) . . . . . farms . . . . .	13 165	4 855	6 998	1 312
acres . . . . .	1 107 037	237 913	777 505	91 619
Total pastureland (all types) . . . . . farms . . . . .	17 698	6 294	9 637	1 767
acres . . . . .	41 959 941	6 065 674	32 903 493	2 990 774
Irrigated land . . . . . farms . . . . .	7 951	3 271	3 841	839
acres . . . . .	1 800 321	551 219	1 096 484	152 618
Cropland harvested . . . . . farms . . . . .	7 590	3 079	3 711	800
acres . . . . .	1 370 809	395 230	851 116	124 463
Artificial drainage . . . . . farms . . . . .	1 953	748	982	223
acres . . . . .	287 864	90 688	171 388	25 788
Conservation practices:				
Grain or row crops farmed on the contour . . . . . farms . . . . .	567	109	403	55
acres . . . . .	108 571	18 524	82 242	7 805
Stripcropping systems to control erosion . . . . . farms . . . . .	5 656	1 240	3 797	619
acres . . . . .	4 489 260	684 744	3 364 472	440 044
Cropland and pastureland having terraces . . . . . farms . . . . .	136	34	86	16
acres . . . . .	25 476	5 183	17 143	3 150

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 . . . . .	20 603	17 226	2 483	718	24	152
percent . . . . .	100.0	83.6	12.1	3.5	.1	.7
Land in farms . . . . . acres . . . . .	57 733 713	38 359 356	9 542 937	8 904 977	534 212	392 231
Average size of farm . . . . . acres . . . . .	2 802.1	2 226.8	3 843.3	12 402.4	22 258.8	2 580.4
Value of land and buildings . . . . . dollars . . . . .	3 440 524 566	2 469 096 179	538 381 238	384 215 994	24 326 860	24 504 295
Average per farm . . . . . dollars . . . . .	166 991	143 335	216 826	535 119	1 013 619	161 212
Average per acre . . . . . dollars . . . . .	59.59	64.36	56.41	43.14	45.53	62.47
<b>Number of farms by value of farm:</b>						
\$1 to \$9,999 . . . . .	433	388	30	3	1	11
\$10,000 to \$19,999 . . . . .	763	669	69	7	-	18
\$20,000 to \$39,999 . . . . .	2 266	2 044	185	16	-	21
\$40,000 to \$69,999 . . . . .	3 655	3 217	383	29	1	25
\$70,000 to \$99,999 . . . . .	2 968	2 615	299	31	-	23
\$100,000 to \$149,999 . . . . .	3 354	2 890	407	49	-	8
\$150,000 to \$199,999 . . . . .	2 260	1 914	290	47	-	9
\$200,000 to \$499,999 . . . . .	3 926	2 971	639	284	6	26
\$500,000 and over . . . . .	978	518	181	252	16	11
<b>Owned and rented lands by farm operator:</b>						
Land owned . . . . . farms . . . . .	18 337	15 412	2 124	666	22	113
acres . . . . .	38 607 322	25 790 412	6 114 996	6 080 329	342 280	279 305
Land rented or leased from others . . . . . farms . . . . .	13 188	10 789	1 723	567	19	90
acres . . . . .	20 776 327	13 812 789	3 660 774	2 965 892	195 946	140 926
Land rented or leased to others . . . . . farms . . . . .	2 122	1 759	234	106	3	20
acres . . . . .	1 649 936	1 243 845	232 833	141 244	4 014	28 000
<b>Land in Farms According to Use</b>						
Total cropland . . . . . farms . . . . .	19 555	16 350	2 384	671	23	127
acres . . . . .	15 741 492	12 168 735	2 291 162	1 090 710	74 263	116 622
Harvested cropland . . . . . farms . . . . .	18 999	15 865	2 331	663	21	119
acres . . . . .	7 833 008	5 938 107	1 168 825	622 624	46 682	56 770
<b>Number of farms by acres harvested:</b>						
1 to 49 acres . . . . .	1 497	1 354	119	12	-	12
50 to 99 acres . . . . .	2 112	1 904	172	19	-	17
100 to 199 acres . . . . .	3 849	3 335	436	47	2	29
200 to 499 acres . . . . .	6 244	5 217	786	202	4	35
500 to 999 acres . . . . .	3 720	3 001	543	165	1	10
1,000 acres and over . . . . .	1 577	1 054	275	218	14	16
1,000 to 1,999 acres . . . . .	1 307	923	223	149	5	7
2,000 acres and over . . . . .	270	131	52	69	9	9
Cropland used only for pasture or grazing . . . . . farms . . . . .	7 103	5 968	852	231	3	49
acres . . . . .	1 320 170	1 029 725	201 943	77 832	3 263	7 407
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms . . . . .	1 405	1 193	163	39	-	10
acres . . . . .	152 993	120 332	26 636	5 013	-	1 012
Cropland on which all crops failed . . . . . farms . . . . .	582	477	85	19	1	-
acres . . . . .	120 648	91 221	19 110	(0)	(0)	-
Cropland in cultivated summer fallow . . . . . farms . . . . .	11 710	9 836	1 441	341	11	81
acres . . . . .	5 943 953	4 692 906	823 988	358 737	22 105	46 217
Cropland idle . . . . . farms . . . . .	2 141	1 778	279	67	2	15
acres . . . . .	370 720	296 444	50 660	18 037	363	5 216
Total woodland . . . . . farms . . . . .	2 462	2 027	325	93	2	15
acres . . . . .	1 486 931	937 739	184 849	354 041	1 670	8 632
Woodland pastured . . . . . farms . . . . .	2 083	1 691	291	85	1	15
acres . . . . .	1 241 518	811 625	166 438	254 157	970	8 328
Woodland not pastured . . . . . farms . . . . .	630	533	75	19	1	2
acres . . . . .	245 413	126 114	18 411	99 884	700	304
Pastureland and rangeland (other than cropland and woodland pasture) . . . . . farms . . . . .	14 431	11 868	1 835	608	18	102
acres . . . . .	39 398 253	24 408 448	6 879 004	7 401 076	451 216	258 509
Improved pastureland and rangeland . . . . . farms . . . . .	3 109	2 561	361	161	2	24
acres . . . . .	1 457 956	1 083 575	177 707	181 497	1 360	13 817
Pastureland and rangeland not improved . . . . . farms . . . . .	13 090	10 718	1 694	569	18	91
acres . . . . .	37 940 297	23 324 873	6 701 297	7 219 579	449 856	244 692
All other land (see text) . . . . . farms . . . . .	13 165	10 982	1 617	454	15	97
acres . . . . .	1 107 037	844 434	187 922	59 150	7 063	8 468
Total pastureland (all types) . . . . . farms . . . . .	17 698	14 734	2 165	658	19	122
acres . . . . .	41 959 941	26 249 798	7 247 385	7 733 065	455 449	274 244
Irrigated land . . . . . farms . . . . .	7 951	6 445	1 040	396	18	52
acres . . . . .	1 800 321	1 215 389	276 948	274 826	22 409	10 749
Cropland harvested . . . . . farms . . . . .	7 590	6 143	996	383	18	50
acres . . . . .	1 370 809	918 489	222 459	203 754	18 809	7 298
Artificial drainage . . . . . farms . . . . .	1 953	1 592	270	75	1	15
acres . . . . .	287 864	220 385	39 054	25 122	543	2 760
<b>Conservation practices:</b>						
Grain or row crops farmed on the contour . . . . . farms . . . . .	567	464	68	29	3	3
acres . . . . .	108 571	84 285	12 600	7 880	845	2 961
Stripcropping systems to control erosion . . . . . farms . . . . .	5 656	4 716	729	167	4	40
acres . . . . .	4 489 260	3 532 479	654 134	237 902	25 388	39 357
Cropland and pastureland having terraces . . . . . farms . . . . .	136	113	15	8	-	-
acres . . . . .	25 476	20 869	4 051	556	-	-

Class 1-5 Farms

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

Color and Tenure of Farm Operators	All farm operators			
	Total	Full owners	Part owners	Tenants
All farm operators	20 603	7 493	10 708	2 402
Full owners	7 493	7 493	-	-
Part owners	10 708	-	10 708	-
Tenants	2 402	-	-	2 402
White farm operators	20 428	7 437	10 613	2 378
Full owners	7 437	7 437	-	-
Part owners	10 613	-	10 613	-
Tenants	2 378	-	-	2 378
Negro farm operators	12	4	5	3
Full owners	4	4	-	-
Part owners	5	-	5	-
Tenants	3	-	-	3
<b>Farms by Type of Organization</b>				
Individual or family farms	17 226	6 502	8 789	1 935
acres	38 359 356	6 954 115	28 681 907	2 723 334
Partnership farms	2 483	768	1 345	370
acres	9 542 937	1 348 022	7 152 833	1 042 082
Corporation, including family owned farms	742	160	526	56
acres	9 439 189	697 615	8 164 535	577 039
10 or fewer shareholders farms	718	155	509	54
acres	8 904 977	677 620	7 651 468	575 889
More than 10 shareholders farms	24	5	17	2
acres	534 212	19 995	513 067	1 150
Other farms	152	63	48	41
acres	392 231	99 086	216 119	77 026
<b>Farm Operator Characteristics</b>				
<b>Farm operators by age groups</b>				
Under 25 years	321	109	68	144
25 to 34 years	2 143	616	893	634
35 to 44 years	4 279	1 262	2 378	639
45 to 54 years	6 211	2 063	3 644	504
55 to 64 years	5 235	2 182	2 692	361
65 years and over	2 414	1 261	1 033	120
Average age	50.0	52.5	50.1	42.2
<b>Farm operators by place of residence</b>				
On farm operated	16 624	5 919	9 100	1 605
Not on farm operated	2 588	897	1 048	643
<b>Farm operators reporting days of work</b>				
off farm	7 358	2 828	3 355	1 175
1 to 49 days	2 660	766	1 536	358
50 to 99 days	912	313	461	138
100 to 199 days	1 270	502	526	242
200 days and over	2 516	1 247	832	437
<b>Farms by Size</b>				
1 to 9 acres	455	384	7	64
10 to 49 acres	354	257	30	67
50 to 69 acres	164	104	29	31
70 to 99 acres	380	283	40	57
100 to 139 acres	392	260	70	62
140 to 179 acres	642	459	80	103
180 to 219 acres	403	224	112	67
220 to 259 acres	448	256	121	71
260 to 499 acres	2 208	1 224	626	358
500 to 999 acres	3 070	1 340	1 276	454
1,000 to 1,999 acres	4 583	1 472	2 614	497
2,000 acres and over	7 504	1 230	5 703	571
<b>Farms by Economic Class</b>				
Class 1a—Sales of \$100,000 and over	646	119	470	57
Class 1b— " \$40,000 to \$99,999	2 448	454	1 830	164
Class 2— " \$20,000 to \$39,999	5 302	1 316	3 458	528
Class 3— " \$10,000 to \$19,999	5 762	2 030	2 999	733
Class 4— " \$5,000 to \$9,999	3 800	1 912	1 368	520
Class 5— " \$2,500 to \$4,999	2 645	1 662	583	400
<b>Farms by Type (see text)</b>				
Cash grain farms	6 815	1 739	4 160	916
Tobacco farms	-	-	-	-
Cotton farms	-	-	-	-
Other field crop farms	519	166	219	134
Vegetable farms	7	5	1	1
Fruit and nut farms	36	29	7	-
Poultry farms	68	49	14	5
Dairy farms	429	218	167	44
Livestock farms other than poultry and dairy farms	7 139	3 435	2 998	706
Livestock ranches	4 243	1 205	2 653	385
General farms	1 097	480	429	188
Miscellaneous farms	250	167	60	23



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	20 603	17 226	2 483	718	24	152
Full owners	7 493	6 502	768	155	5	63
Part owners	10 708	8 789	1 345	509	17	48
Tenants	2 402	1 935	370	54	2	41
White farm operators	20 428	17 077	2 471	713	24	143
Full owners	7 437	6 449	765	155	5	63
Part owners	10 613	8 713	1 338	504	17	41
Tenants	2 378	1 915	368	54	2	39
Negro farm operators	12	11	-	1	-	-
Full owners	4	4	-	-	-	-
Part owners	5	4	-	1	-	-
Tenants	3	3	-	-	-	-
<b>Farms by Type of Organization</b>						
Individual or family farms	17 226	17 226	-	-	-	-
acres	38 359 356	38 359 356	-	-	-	-
Partnership farms	2 483	-	2 483	-	-	-
acres	9 542 937	-	9 542 937	-	-	-
Corporation, including family owned farms	-	-	-	718	24	-
acres	9 439 189	-	-	8 904 977	534 212	-
10 or fewer shareholders farms	718	-	-	718	-	-
acres	8 904 977	-	-	8 904 977	-	-
More than 10 shareholders farms	24	-	-	-	24	-
acres	534 212	-	-	-	534 212	-
Other farms	152	-	-	-	-	152
acres	392 231	-	-	-	-	392 231
<b>Farm Operator Characteristics</b>						
Farm operators by age groups:						
Under 25 years	321	258	56	2	-	5
25 to 34 years	2 143	1 691	348	73	1	30
35 to 44 years	4 279	3 572	518	158	8	23
45 to 54 years	6 211	5 280	679	220	3	29
55 to 64 years	5 235	4 422	599	165	6	43
65 years and over	2 414	2 003	283	100	6	22
Average age	50.0	50.2	48.9	50.5	53.4	49.4
Farm operators by place of residence:						
On farm operated	16 624	13 827	2 080	587	17	113
Not on farm operated	2 588	2 146	307	102	7	26
Farm operators reporting days of work off farm:						
1 to 49 days	7 358	6 348	803	150	7	50
50 to 99 days	2 660	2 265	316	66	3	10
100 to 199 days	912	786	111	10	1	4
200 days and over	1 270	1 090	142	32	2	4
Average days	2 516	2 207	234	42	1	32
<b>Farms by Size</b>						
1 to 9 acres	455	377	44	14	-	20
10 to 49 acres	354	316	26	7	-	5
50 to 99 acres	164	148	13	2	1	-
100 to 139 acres	380	351	21	4	-	4
140 to 179 acres	392	353	34	2	1	2
180 to 219 acres	642	581	51	7	-	3
220 to 259 acres	403	356	42	1	-	4
260 to 499 acres	448	395	42	3	-	8
500 to 999 acres	2 208	1 971	208	16	1	12
1,000 to 1,999 acres	3 070	2 697	322	35	-	16
2,000 acres and over	4 583	3 999	485	71	1	27
Average acres	7 504	5 682	1 195	556	20	51
<b>Farms by Economic Class</b>						
Class 1a—Sales of \$100,000 and over	646	306	121	193	15	11
Class 1b— " \$40,000 to \$99,999	2 448	1 677	466	290	5	10
Class 2— " \$20,000 to \$39,999	5 302	4 390	747	137	3	25
Class 3— " \$10,000 to \$19,999	5 762	5 016	642	56	1	47
Class 4— " \$5,000 to \$9,999	3 800	3 400	342	26	-	32
Class 5— " \$2,500 to \$4,999	2 645	2 437	165	16	-	27
<b>Farms by Type (see text)</b>						
Cash-grain farms	6 815	5 859	772	153	2	29
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	519	428	76	12	-	3
Vegetable farms	7	6	1	-	-	-
Fruit and nut farms	36	29	6	-	-	1
Poultry farms	68	57	7	3	-	1
Dairy farms	429	368	55	5	-	1
Livestock farms other than poultry and dairy farms	7 139	6 002	872	196	7	62
Livestock ranches	4 243	3 322	558	314	12	37
General farms	1 097	945	112	23	3	14
Miscellaneous farms	250	210	24	12	-	4

Class 1-5 Farms

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

Value of Products Sold	All farm operators			
	Total	Full owners	Part owners	Tenants
Market value of all agricultural products sold . . . . . farms . . . . . dollars . . . . .	20 603 568 702 901	7 493 146 567 421	10 708 358 952 054	2 402 63 183 426
Farms by value of agricultural products sold:				
Under \$2,500 (see text) . . . . .	270	170	69	31
\$2,500 to \$4,999 . . . . .	2 375	1 492	514	369
\$5,000 to \$7,499 . . . . .	2 012	1 059	658	295
\$7,500 to \$9,999 . . . . .	1 788	853	710	225
\$10,000 to \$14,999 . . . . .	3 191	1 259	1 521	411
\$15,000 to \$19,999 . . . . .	2 571	771	1 478	322
\$20,000 to \$29,999 . . . . .	3 410	880	2 193	337
\$30,000 to \$39,999 . . . . .	1 892	436	1 265	191
\$40,000 to \$59,999 . . . . .	1 513	304	1 099	110
\$60,000 to \$79,999 . . . . .	628	96	494	38
\$80,000 and over . . . . .	953	173	707	73
Grains sold . . . . . farms . . . . . dollars . . . . .	13 541 151 264 161	3 960 27 612 013	7 932 108 976 578	1 649 14 675 570
Number of farms by value of grains sold:				
\$1 to \$2,499 . . . . .	3 380	1 476	1 502	402
\$2,500 to \$4,999 . . . . .	2 292	830	1 104	358
\$5,000 to \$9,999 . . . . .	2 769	792	1 582	395
\$10,000 to \$19,999 . . . . .	2 833	574	1 938	321
\$20,000 to \$39,999 . . . . .	1 754	238	1 370	146
\$40,000 and over . . . . .	513	50	436	27
Tobacco sold . . . . . farms . . . . . dollars . . . . .	-	-	-	-
Number of farms by value of tobacco sold:				
\$1 to \$2,499 . . . . .	-	-	-	-
\$2,500 to \$4,999 . . . . .	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-
Cotton and cottonseed sold . . . . . farms . . . . . dollars . . . . .	-	-	-	-
Number of farms by value of cotton etc. sold:				
\$1 to \$2,499 . . . . .	-	-	-	-
\$2,500 to \$4,999 . . . . .	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-
Field seeds, hay, forage, and silage sold . . . . . farms . . . . . dollars . . . . .	5 724 15 822 346	2 199 5 371 150	2 834 8 342 134	691 2 109 062
Number of farms by value of field seeds etc. sold:				
\$1 to \$2,499 . . . . .	4 104	1 616	2 012	476
\$2,500 to \$4,999 . . . . .	863	327	421	115
\$5,000 to \$9,999 . . . . .	481	177	246	58
\$10,000 to \$19,999 . . . . .	199	62	105	32
\$20,000 to \$39,999 . . . . .	60	14	39	7
\$40,000 and over . . . . .	17	3	11	3
Other field crops sold . . . . . farms . . . . . dollars . . . . .	1 119 18 884 593	373 4 848 626	489 10 110 679	257 3 925 288
Number of farms by value of other field crops sold:				
\$1 to \$2,499 . . . . .	129	65	52	12
\$2,500 to \$4,999 . . . . .	89	33	29	27
\$5,000 to \$9,999 . . . . .	221	78	82	61
\$10,000 to \$19,999 . . . . .	373	129	146	98
\$20,000 to \$39,999 . . . . .	221	54	120	47
\$40,000 and over . . . . .	86	14	60	12
Vegetables, sweet corn, and melons sold . . . . . farms . . . . . dollars . . . . .	91 247 008	41 132 206	36 85 260	14 29 542
Number of farms by value of vegetables etc. sold:				
\$1 to \$2,499 . . . . .	64	30	24	10
\$2,500 to \$4,999 . . . . .	15	6	6	3
\$5,000 to \$9,999 . . . . .	7	1	5	1
\$10,000 to \$19,999 . . . . .	4	3	1	-
\$20,000 to \$39,999 . . . . .	-	-	-	-
\$40,000 and over . . . . .	1	1	-	-
Fruits, nuts, and berries sold . . . . . farms . . . . . dollars . . . . .	85 276 691	55 198 508	23 66 583	7 11 600
Number of farms by value of fruits etc. sold:				
\$1 to \$2,499 . . . . .	44	24	16	4
\$2,500 to \$4,999 . . . . .	21	16	2	3
\$5,000 to \$9,999 . . . . .	14	11	3	-
\$10,000 to \$19,999 . . . . .	6	4	2	-
\$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..	20 603 568 702 901	17 226 385 252 356	2 483 90 217 069	718 80 222 750	24 8 689 946	152 4 320 780
Farms by value of agricultural products sold:						
Under \$2,500 (see text) . . . . .	270	241	18	6	-	5
\$2,500 to \$4,999 . . . . .	2 375	2 196	147	10	-	22
\$5,000 to \$7,499 . . . . .	2 012	1 784	198	12	-	18
\$7,500 to \$9,999 . . . . .	1 788	1 616	144	14	-	14
\$10,000 to \$14,999 . . . . .	3 191	2 803	337	23	-	28
\$15,000 to \$19,999 . . . . .	2 571	2 213	305	33	1	19
\$20,000 to \$29,999 . . . . .	3 410	2 885	447	66	1	11
\$30,000 to \$39,999 . . . . .	1 892	1 505	300	71	2	14
\$40,000 to \$59,999 . . . . .	1 513	1 096	288	123	-	6
\$60,000 to \$79,999 . . . . .	628	399	116	109	2	2
\$80,000 and over . . . . .	953	488	183	251	18	13
Grains sold . . . . . farms.. dollars..	13 541 151 264 161	11 353 118 368 598	1 695 21 490 014	395 10 000 615	12 516 784	86 888 150
Number of farms by value of grains sold:						
\$1 to \$2,499 . . . . .	3 380	2 863	417	68	2	30
\$2,500 to \$4,999 . . . . .	2 292	1 985	248	41	-	18
\$5,000 to \$9,999 . . . . .	2 769	2 345	346	61	3	14
\$10,000 to \$19,999 . . . . .	2 833	2 427	329	67	1	9
\$20,000 to \$39,999 . . . . .	1 754	1 419	254	69	3	9
\$40,000 and over . . . . .	513	314	101	89	3	6
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..	5 724 15 822 346	4 839 12 294 035	680 2 112 884	169 1 211 493	5 162 980	31 40 954
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499 . . . . .	4 104	3 540	461	79	-	24
\$2,500 to \$4,999 . . . . .	863	725	96	34	1	7
\$5,000 to \$9,999 . . . . .	481	383	72	26	-	-
\$10,000 to \$19,999 . . . . .	199	140	42	15	2	-
\$20,000 to \$39,999 . . . . .	60	41	8	10	1	-
\$40,000 and over . . . . .	17	10	1	5	1	-
Other field crops sold . . . . . farms.. dollars..	1 119 18 884 593	909 14 259 565	170 3 561 295	25 959 214	3 6 302	12 98 217
Number of farms by value of other field crops sold:						
\$1 to \$2,499 . . . . .	129	109	13	4	2	1
\$2,500 to \$4,999 . . . . .	89	74	10	-	-	5
\$5,000 to \$9,999 . . . . .	221	190	26	2	1	2
\$10,000 to \$19,999 . . . . .	373	309	57	3	-	4
\$20,000 to \$39,999 . . . . .	221	173	39	9	-	-
\$40,000 and over . . . . .	86	54	25	7	-	-
Vegetables, sweet corn, and melons sold . . . . . farms.. dollars..	91 247 008	72 128 630	12 96 335	1 6 750	3 7 742	3 7 551
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499 . . . . .	64	55	6	-	2	1
\$2,500 to \$4,999 . . . . .	15	11	2	-	-	2
\$5,000 to \$9,999 . . . . .	7	4	1	1	1	-
\$10,000 to \$19,999 . . . . .	4	2	2	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	1	-	1	-	-	-
Fruits, nuts, and berries sold . . . . . farms.. dollars..	85 276 691	76 207 107	8 57 997	-	-	1 11 587
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499 . . . . .	44	42	2	-	-	-
\$2,500 to \$4,999 . . . . .	21	20	1	-	-	-
\$5,000 to \$9,999 . . . . .	14	11	3	-	-	-
\$10,000 to \$19,999 . . . . .	6	3	2	-	-	1
\$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 . . . dollars . . .	1 542 4 657 979	625 3 154 166	796 1 413 501	121 90 312
Number of farms by value of poultry and poultry products sold:				
\$1 to \$2,499 . . . . .	1 411	544	752	115
\$2,500 to \$4,999 . . . . .	62	39	19	4
\$5,000 to \$9,999 . . . . .	25	16	9	-
\$10,000 to \$19,999 . . . . .	9	7	1	1
\$20,000 to \$39,999 . . . . .	12	7	4	1
\$40,000 and over . . . . .	23	12	11	-
Dairy products sold . . . . . farms . . . dollars . . .	1 874 13 113 825	768 5 512 441	914 6 411 586	192 1 189 798
Number of farms by value of dairy products sold:				
\$1 to \$2,499 . . . . .	1 317	517	671	129
\$2,500 to \$4,999 . . . . .	121	54	48	19
\$5,000 to \$9,999 . . . . .	80	41	29	10
\$10,000 to \$19,999 . . . . .	117	53	49	15
\$20,000 to \$39,999 . . . . .	153	67	75	11
\$40,000 and over . . . . .	86	36	42	8
Dairy cattle and calves sold . . . . . farms . . . dollars . . .	1 200 3 621 736	506 1 414 176	554 1 854 926	140 352 634
Number of farms by value of dairy cattle and calves sold:				
\$1 to \$2,499 . . . . .	765	330	346	89
\$2,500 to \$4,999 . . . . .	218	97	95	26
\$5,000 to \$9,999 . . . . .	169	61	86	22
\$10,000 to \$19,999 . . . . .	34	15	17	2
\$20,000 to \$39,999 . . . . .	9	2	6	1
\$40,000 and over . . . . .	5	1	4	-
Other cattle and calves sold . . . . . farms . . . dollars . . .	15 255 321 133 311	5 491 85 154 569	8 246 199 087 233	1 518 36 891 509
Number of farms by value of other cattle and calves sold:				
\$1 to \$2,499 . . . . .	2 172	941	938	293
\$2,500 to \$4,999 . . . . .	2 685	1 265	1 116	304
\$5,000 to \$9,999 . . . . .	3 450	1 327	1 771	352
\$10,000 to \$19,999 . . . . .	3 313	1 100	1 890	323
\$20,000 to \$39,999 . . . . .	2 152	581	1 420	151
\$40,000 and over . . . . .	1 483	277	1 111	95
Hogs, sheep, and goats sold . . . . . farms . . . dollars . . .	5 004 34 635 271	1 866 10 104 944	2 579 20 884 119	559 3 646 208
Number of farms by value of hogs, sheep, and goats sold:				
\$1 to \$2,499 . . . . .	2 507	952	1 268	287
\$2,500 to \$4,999 . . . . .	932	402	423	107
\$5,000 to \$9,999 . . . . .	697	259	359	79
\$10,000 to \$19,999 . . . . .	470	149	271	50
\$20,000 to \$39,999 . . . . .	252	75	156	21
\$40,000 and over . . . . .	146	29	102	15
Other livestock and livestock products sold . . . . . farms . . . dollars . . .	1 955 2 505 796	598 1 409 430	1 167 869 024	190 227 342
Number of farms by value of other livestock and livestock products sold:				
\$1 to \$2,499 . . . . .	1 794	520	1 105	169
\$2,500 to \$4,999 . . . . .	69	22	35	12
\$5,000 to \$9,999 . . . . .	38	17	18	3
\$10,000 to \$19,999 . . . . .	27	19	4	4
\$20,000 to \$39,999 . . . . .	17	13	3	1
\$40,000 and over . . . . .	10	7	2	1
Nursery and greenhouse products sold . . . . . farms . . . dollars . . .	41 1 181 497	35 1 153 825	5 17 672	1 10 000
Number of farms by value of nursery and greenhouse products sold:				
\$1 to \$2,499 . . . . .	7	5	2	-
\$2,500 to \$4,999 . . . . .	6	4	2	-
\$5,000 to \$9,999 . . . . .	6	5	1	-
\$10,000 to \$19,999 . . . . .	10	9	-	1
\$20,000 to \$39,999 . . . . .	5	5	-	-
\$40,000 and over . . . . .	7	7	-	-
Forest products sold . . . . . farms . . . dollars . . .	355 1 358 687	177 501 367	169 832 759	9 24 561
Number of farms by value of forest products sold:				
\$1 to \$2,499 . . . . .	240	122	110	8
\$2,500 to \$4,999 . . . . .	44	19	25	-
\$5,000 to \$9,999 . . . . .	34	21	13	-
\$10,000 to \$19,999 . . . . .	25	11	14	-
\$20,000 to \$39,999 . . . . .	8	4	3	1
\$40,000 and over . . . . .	4	-	4	-

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 . . . dollars . . .	1 542 4 657 979	1 276 2 231 705	193 409 914	44 1 538 156	6 148 454	23 329 750
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499 . . . . .	1 411	1 174	182	41	1	13
\$2,500 to \$4,999 . . . . .	62	55	5	-	1	1
\$5,000 to \$9,999 . . . . .	25	20	2	-	1	2
\$10,000 to \$19,999 . . . . .	9	7	1	-	-	1
\$20,000 to \$39,999 . . . . .	12	8	1	-	1	2
\$40,000 and over . . . . .	23	12	2	3	2	4
Dairy products sold . . . . . farms . . . dollars . . .	1 874 13 113 825	1 565 10 279 813	243 2 191 924	38 337 077	6 114 580	22 190 431
Number of farms by value of dairy products sold:						
\$1 to \$2,499 . . . . .	1 317	1 114	164	32	-	7
\$2,500 to \$4,999 . . . . .	121	103	14	1	-	3
\$5,000 to \$9,999 . . . . .	80	65	11	-	-	4
\$10,000 to \$19,999 . . . . .	117	96	11	1	4	5
\$20,000 to \$39,999 . . . . .	153	123	25	-	2	3
\$40,000 and over . . . . .	86	64	18	4	-	-
Dairy cattle and calves sold . . . . . farms . . . dollars . . .	1 200 3 621 736	1 015 3 017 719	153 415 422	20 140 086	3 21 000	9 27 509
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499 . . . . .	765	646	102	13	-	4
\$2,500 to \$4,999 . . . . .	218	189	25	1	-	3
\$5,000 to \$9,999 . . . . .	169	145	20	1	2	1
\$10,000 to \$19,999 . . . . .	34	25	4	3	1	1
\$20,000 to \$39,999 . . . . .	9	6	2	1	-	-
\$40,000 and over . . . . .	5	4	-	1	-	-
Other cattle and calves sold . . . . . farms . . . dollars . . .	15 255 321 133 311	12 587 197 932 178	1 931 53 889 984	602 60 421 583	21 7 060 810	114 1 828 756
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499 . . . . .	2 172	1 948	184	27	-	13
\$2,500 to \$4,999 . . . . .	2 685	2 393	246	23	-	23
\$5,000 to \$9,999 . . . . .	3 450	2 984	406	36	1	23
\$10,000 to \$19,999 . . . . .	3 313	2 735	477	72	2	27
\$20,000 to \$39,999 . . . . .	2 152	1 658	347	126	4	17
\$40,000 and over . . . . .	1 483	869	271	318	14	11
Hogs, sheep, and goats sold . . . . . farms . . . dollars . . .	5 004 34 635 271	4 123 23 064 990	641 5 218 736	179 4 842 081	9 649 268	52 860 196
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499 . . . . .	2 507	2 120	309	57	-	21
\$2,500 to \$4,999 . . . . .	932	797	111	18	1	5
\$5,000 to \$9,999 . . . . .	697	585	82	18	1	11
\$10,000 to \$19,999 . . . . .	470	383	71	13	-	3
\$20,000 to \$39,999 . . . . .	252	177	40	31	-	4
\$40,000 and over . . . . .	146	61	28	42	7	8
Other livestock and livestock products sold . . . . . farms . . . dollars . . .	1 955 2 505 796	1 527 1 806 006	266 464 426	136 213 885	4 2 026	22 19 453
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499 . . . . .	1 794	1 404	241	124	4	21
\$2,500 to \$4,999 . . . . .	69	55	9	5	-	-
\$5,000 to \$9,999 . . . . .	38	28	7	3	-	-
\$10,000 to \$19,999 . . . . .	27	22	3	1	-	1
\$20,000 to \$39,999 . . . . .	17	11	4	2	-	-
\$40,000 and over . . . . .	10	7	2	1	-	-
Nursery and greenhouse products sold . . . . . farms . . . dollars . . .	41 1 181 497	29 825 597	5 65 370	6 273 530	-	1 17 000
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499 . . . . .	7	6	1	-	-	-
\$2,500 to \$4,999 . . . . .	6	6	-	-	-	-
\$5,000 to \$9,999 . . . . .	6	4	1	1	-	-
\$10,000 to \$19,999 . . . . .	10	7	2	-	-	1
\$20,000 to \$39,999 . . . . .	5	1	1	3	-	-
\$40,000 and over . . . . .	7	5	-	2	-	-
Forest products sold . . . . . farms . . . dollars . . .	355 1 358 687	281 836 413	55 242 768	15 278 280	-	4 1 226
Number of farms by value of forest products sold:						
\$1 to \$2,499 . . . . .	240	187	43	6	-	4
\$2,500 to \$4,999 . . . . .	44	40	3	1	-	-
\$5,000 to \$9,999 . . . . .	34	27	4	3	-	-
\$10,000 to \$19,999 . . . . .	25	22	2	1	-	-
\$20,000 to \$39,999 . . . . .	8	5	1	2	-	-
\$40,000 and over . . . . .	4	-	2	2	-	-

Class 1-5 Farms

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

Farm-Related Income	All farm operators			
	Total	Full owners	Part owners	Tenants
Farms with farm-related income from—				
Customwork and other agricultural services . . . farms . . . dollars . . .	2 999 5 771 417	792 1 209 311	1 789 3 581 127	418 980 979
Number of farms with income of—				
\$1 to \$249 . . . . .	673	183	405	85
\$250 to \$499 . . . . .	558	159	319	80
\$500 to \$999 . . . . .	604	148	380	76
\$1,000 to \$4,999 . . . . .	937	256	551	130
\$5,000 to \$9,999 . . . . .	129	25	82	22
\$10,000 and over . . . . .	98	21	52	25
Recreational services . . . farms . . . dollars . . .	242 646 299	78 217 479	145 369 826	19 58 994
Number of farms with income of—				
\$1 to \$249 . . . . .	62	22	35	5
\$250 to \$499 . . . . .	30	10	18	2
\$500 to \$999 . . . . .	31	7	21	3
\$1,000 to \$4,999 . . . . .	80	27	48	5
\$5,000 to \$9,999 . . . . .	24	9	13	2
\$10,000 and over . . . . .	15	3	10	2
Government farm programs . . . farms . . . dollars . . .	12 415 59 017 360	3 649 11 761 928	7 408 42 595 990	1 358 4 659 442
Number of farms with income of—				
\$1 to \$249 . . . . .	520	247	223	50
\$250 to \$499 . . . . .	588	299	234	55
\$500 to \$999 . . . . .	1 091	467	460	164
\$1,000 to \$4,999 . . . . .	6 008	1 906	3 285	817
\$5,000 to \$9,999 . . . . .	2 878	564	2 100	214
\$10,000 and over . . . . .	1 330	166	1 106	58
<b>Farm Production Expenses</b>				
Farm production expenses, total . . . farms . . . dollars . . .	20 603 455 489 840	7 493 117 024 866	10 708 291 495 808	2 402 46 969 166
Number of farms with expenditures of—				
\$1 to \$999 . . . . .	149	98	22	29
\$1,000 to \$2,499 . . . . .	1 177	685	278	214
\$2,500 to \$4,999 . . . . .	2 793	1 486	905	402
\$5,000 to \$9,999 . . . . .	5 019	2 200	2 163	656
\$10,000 to \$14,999 . . . . .	3 381	1 138	1 838	405
\$15,000 to \$19,999 . . . . .	2 272	645	1 371	256
\$20,000 to \$29,999 . . . . .	2 514	609	1 705	200
\$30,000 to \$39,999 . . . . .	1 199	257	846	96
\$40,000 to \$49,999 . . . . .	576	111	421	44
\$50,000 and over . . . . .	1 523	264	1 159	100
<b>Items Purchased</b>				
Livestock and poultry . . . farms . . . dollars . . .	10 499 103 108 965	3 650 29 113 926	5 750 59 225 745	1 099 14 769 294
Number of farms with expenditures of—				
\$1 to \$499 . . . . .	2 674	1 084	1 325	265
\$500 to \$999 . . . . .	1 542	580	804	158
\$1,000 to \$4,999 . . . . .	3 360	1 152	1 846	362
\$5,000 to \$9,999 . . . . .	1 231	386	715	130
\$10,000 to \$14,999 . . . . .	545	155	328	62
\$15,000 to \$19,999 . . . . .	270	78	168	24
\$20,000 to \$29,999 . . . . .	280	72	179	29
\$30,000 to \$39,999 . . . . .	156	36	99	21
\$40,000 to \$49,999 . . . . .	107	28	72	7
\$50,000 and over . . . . .	334	79	214	41
Feed for livestock and poultry . . . farms . . . dollars . . .	14 723 48 451 940	5 234 15 375 319	7 979 27 055 643	1 510 6 020 978
Number of farms with expenditures of—				
\$1 to \$499 . . . . .	5 143	2 084	2 479	580
\$500 to \$999 . . . . .	2 718	990	1 446	282
\$1,000 to \$4,999 . . . . .	5 121	1 672	2 946	503
\$5,000 to \$9,999 . . . . .	949	282	585	82
\$10,000 to \$14,999 . . . . .	317	76	217	24
\$15,000 to \$19,999 . . . . .	142	43	91	8
\$20,000 to \$29,999 . . . . .	141	29	100	12
\$30,000 to \$39,999 . . . . .	52	15	34	3
\$40,000 to \$49,999 . . . . .	42	10	25	7
\$50,000 and over . . . . .	98	33	56	9
Commercially mixed formula feeds . . . farms . . . tons . . . dollars . . .	10 899 296 611 21 605 693	3 860 91 137 6 717 231	5 963 176 233 12 836 824	1 076 29 241 2 051 638
Number of farms that purchased—				
1 to 49 tons . . . . .	9 756	3 545	5 215	996
50 to 99 tons . . . . .	632	187	403	42
100 to 199 tons . . . . .	310	72	214	24
200 to 499 tons . . . . .	137	37	92	8
500 to 799 tons . . . . .	26	6	18	2
800 to 999 tons . . . . .	10	3	7	—
1,000 tons and over . . . . .	28	10	14	4
Number of farms with expenditures of—				
\$1 to \$499 . . . . .	5 174	2 038	2 561	575
\$500 to \$999 . . . . .	1 986	714	1 099	173
\$1,000 to \$4,999 . . . . .	2 918	889	1 759	270
\$5,000 to \$9,999 . . . . .	480	131	319	30
\$10,000 to \$14,999 . . . . .	160	40	107	13
\$15,000 to \$19,999 . . . . .	62	16	41	5
\$20,000 to \$29,999 . . . . .	48	9	35	4
\$30,000 and over . . . . .	71	23	42	6

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..	2 999	2 540	361	78	2	18
dollars..	5 771 417	4 402 128	773 633	346 952	(0)	(0)
Number of farms with income of--						
\$1 to \$249 .....	673	573	81	15	-	4
\$250 to \$499 .....	558	479	60	13	-	6
\$500 to \$999 .....	604	515	76	12	-	1
\$1,000 to \$4,999 .....	937	783	119	30	-	5
\$5,000 to \$9,999 .....	129	110	15	3	1	-
\$10,000 and over .....	98	80	10	5	1	2
Recreational services . . . farms..	242	184	43	13	2	-
dollars..	646 299	442 283	167 548	21 216	15 252	-
Number of farms with income of--						
\$1 to \$249 .....	62	51	6	5	-	-
\$250 to \$499 .....	30	23	1	2	1	-
\$500 to \$999 .....	31	22	7	2	-	-
\$1,000 to \$4,999 .....	80	61	16	3	-	-
\$5,000 to \$9,999 .....	24	19	5	-	-	-
\$10,000 and over .....	15	8	5	1	1	-
Government farm programs . . . farms..	12 415	10 321	1 597	415	11	71
dollars..	59 017 360	45 693 420	8 717 438	4 061 553	207 496	337 453
Number of farms with income of--						
\$1 to \$249 .....	520	439	60	15	-	6
\$250 to \$499 .....	588	494	70	23	1	-
\$500 to \$999 .....	1 091	939	115	26	1	10
\$1,000 to \$4,999 .....	6 008	5 140	709	119	2	38
\$5,000 to \$9,999 .....	2 878	2 388	401	81	-	8
\$10,000 and over .....	1 330	921	242	151	7	9
<b>Farm Production Expenses</b>						
Farm production expenses, total . . . farms..	20 603	17 226	2 483	718	24	152
dollars..	455 489 840	301 021 406	71 575 799	71 963 199	7 766 298	3 163 138
Number of farms with expenditures of--						
\$1 to \$999 .....	149	140	6	-	-	3
\$1,000 to \$2,499 .....	1 177	1 071	89	3	-	14
\$2,500 to \$4,999 .....	2 793	2 475	263	21	-	34
\$5,000 to \$9,999 .....	5 019	4 454	503	32	-	30
\$10,000 to \$14,999 .....	3 381	2 896	414	46	-	25
\$15,000 to \$19,999 .....	2 272	1 917	295	47	1	12
\$20,000 to \$29,999 .....	2 514	2 062	358	84	-	10
\$30,000 to \$39,999 .....	1 199	928	189	72	3	7
\$40,000 to \$49,999 .....	576	429	85	59	1	2
\$50,000 and over .....	1 523	854	281	354	19	15
<b>Items Purchased</b>						
Livestock and poultry . . . farms..	10 499	8 531	1 389	486	21	72
dollars..	103 108 965	57 471 374	18 187 199	22 902 582	4 105 455	442 355
Number of farms with expenditures of--						
\$1 to \$499 .....	2 674	2 315	306	43	-	10
\$500 to \$999 .....	1 542	1 302	197	31	-	12
\$1,000 to \$4,999 .....	3 360	2 693	486	152	3	26
\$5,000 to \$9,999 .....	1 231	999	154	61	5	12
\$10,000 to \$14,999 .....	545	436	66	37	2	4
\$15,000 to \$19,999 .....	270	204	35	25	4	2
\$20,000 to \$29,999 .....	280	216	31	30	1	2
\$30,000 to \$39,999 .....	156	108	25	20	-	3
\$40,000 to \$49,999 .....	107	80	18	9	-	-
\$50,000 and over .....	334	178	71	78	6	1
Feed for livestock and poultry . . . farms..	14 723	12 108	1 877	605	21	112
dollars..	48 451 940	28 376 599	7 596 609	10 603 363	1 408 276	467 093
Number of farms with expenditures of--						
\$1 to \$499 .....	5 143	4 474	570	64	1	34
\$500 to \$999 .....	2 718	2 303	333	56	1	25
\$1,000 to \$4,999 .....	5 121	4 173	670	242	5	31
\$5,000 to \$9,999 .....	949	689	159	89	1	11
\$10,000 to \$14,999 .....	317	203	68	43	-	3
\$15,000 to \$19,999 .....	142	94	20	26	-	2
\$20,000 to \$29,999 .....	141	87	24	23	5	2
\$30,000 to \$39,999 .....	52	31	7	9	3	2
\$40,000 to \$49,999 .....	42	20	12	8	1	1
\$50,000 and over .....	98	34	14	45	4	1
Commercially mixed formula feeds . . . farms..	10 899	8 901	1 391	505	18	84
tons..	296 611	178 572	46 510	65 399	3 352	2 778
dollars..	21 605 693	13 039 962	3 334 996	4 685 288	283 812	261 635
Number of farms that purchased--						
1 to 49 tons .....	9 756	8 158	1 208	315	6	69
50 to 99 tons .....	632	441	103	80	1	7
100 to 199 tons .....	310	205	51	46	4	4
200 to 499 tons .....	137	75	19	34	5	4
500 to 799 tons .....	26	10	4	10	2	-
800 to 999 tons .....	10	4	2	4	-	-
1,000 tons and over .....	28	8	4	16	-	-
Number of farms with expenditures of--						
\$1 to \$499 .....	5 174	4 478	579	78	2	37
\$500 to \$999 .....	1 986	1 650	263	58	1	14
\$1,000 to \$4,999 .....	2 918	2 268	417	211	3	19
\$5,000 to \$9,999 .....	480	318	82	72	2	6
\$10,000 to \$14,999 .....	160	107	25	23	3	2
\$15,000 to \$19,999 .....	62	33	7	19	2	1
\$20,000 to \$29,999 .....	48	21	8	13	1	5
\$30,000 and over .....	71	26	10	31	4	-

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Feed ingredients . . . . . farms . . . . .	2 621	831	1 566	224
tons . . . . .	54 161	18 416	30 313	5 432
dollars . . . . .	3 701 225	1 217 711	2 039 754	443 760
Number of farms that purchased--				
1 to 49 tons . . . . .	2 437	776	1 452	209
50 to 99 tons . . . . .	94	28	59	7
100 to 199 tons . . . . .	49	14	32	3
200 to 499 tons . . . . .	29	8	18	3
500 to 799 tons . . . . .	3	-	3	-
800 to 999 tons . . . . .	4	2	1	1
1,000 tons and over . . . . .	5	3	1	1
Number of farms with expenditures of--				
\$1 to \$499 . . . . .	1 409	457	837	115
\$500 to \$999 . . . . .	475	158	278	39
\$1,000 to \$1,999 . . . . .	336	100	196	40
\$2,000 to \$4,999 . . . . .	277	75	181	21
\$5,000 to \$9,999 . . . . .	64	18	44	2
\$10,000 and over . . . . .	60	23	30	7
Whole grains . . . . . farms . . . . .	5 232	1 878	2 788	566
tons . . . . .	357 623	121 558	178 741	57 324
dollars . . . . .	14 228 249	5 035 877	6 988 246	2 204 126
Number of farms that purchased--				
1 to 49 tons . . . . .	4 211	1 569	2 187	455
50 to 99 tons . . . . .	490	152	280	58
100 to 199 tons . . . . .	255	75	153	27
200 to 499 tons . . . . .	186	50	119	17
500 to 799 tons . . . . .	35	11	20	4
800 to 999 tons . . . . .	13	5	8	-
1,000 tons and over . . . . .	42	16	21	5
Number of farms with expenditures of--				
\$1 to \$499 . . . . .	2 442	965	1 201	276
\$500 to \$999 . . . . .	987	338	536	113
\$1,000 to \$1,999 . . . . .	774	260	438	76
\$2,000 to \$4,999 . . . . .	602	183	356	63
\$5,000 to \$9,999 . . . . .	199	58	122	19
\$10,000 and over . . . . .	228	74	135	19
Hay, green chop, and silage . . . . . farms . . . . .	4 426	1 461	2 482	483
tons . . . . .	465 105	141 390	257 155	66 560
dollars . . . . .	8 916 773	2 404 500	5 190 819	1 321 454
Number of farms that purchased--				
1 to 49 tons . . . . .	2 739	1 001	1 445	293
50 to 99 tons . . . . .	683	196	412	75
100 to 199 tons . . . . .	533	153	325	55
200 to 499 tons . . . . .	341	77	225	39
500 to 999 tons . . . . .	76	23	41	12
1,000 tons and over . . . . .	54	11	34	9
Number of farms with expenditures of--				
\$1 to \$499 . . . . .	1 721	652	886	183
\$500 to \$999 . . . . .	921	299	514	108
\$1,000 to \$1,999 . . . . .	762	227	451	84
\$2,000 to \$4,999 . . . . .	664	191	414	59
\$5,000 to \$9,999 . . . . .	225	63	137	25
\$10,000 and over . . . . .	133	29	80	24
Seeds, bulbs, plants, and trees . . . . . farms . . . . .	6 861	2 202	3 902	757
dollars . . . . .	3 720 112	897 633	2 448 514	373 965
Number of farms with expenditures of--				
\$1 to \$499 . . . . .	4 741	1 735	2 504	502
\$500 to \$999 . . . . .	1 242	300	766	176
\$1,000 to \$4,999 . . . . .	837	159	602	76
\$5,000 to \$9,999 . . . . .	29	3	23	3
\$10,000 and over . . . . .	12	5	7	-
Commercial fertilizer purchased . . . . . farms . . . . .	10 977	3 662	6 098	1 217
dollars . . . . .	13 944 779	3 374 966	9 114 778	1 455 035
Number of farms with expenditures of--				
\$1 to \$499 . . . . .	4 292	1 808	2 000	484
\$500 to \$999 . . . . .	2 608	878	1 452	278
\$1,000 to \$4,999 . . . . .	3 673	908	2 349	416
\$5,000 to \$9,999 . . . . .	311	56	222	33
\$10,000 to \$19,999 . . . . .	76	9	62	5
\$20,000 and over . . . . .	17	3	13	1
Commercial fertilizer used . . . . . farms . . . . .	9 726	3 145	5 474	1 107
acres fertilized . . . . .	3 026 068	596 963	2 160 572	268 533
dry materials, tons . . . . .	142 837	33 901	94 683	14 253
liquid or gas materials, tons . . . . .	7 727	1 783	4 615	1 329
Number of farms by tons of dry material used:				
1 to 49 tons . . . . .	9 205	3 057	5 114	1 034
50 to 99 tons . . . . .	319	71	223	25
100 to 199 tons . . . . .	107	16	84	7
200 to 499 tons . . . . .	18	2	14	2
500 to 999 tons . . . . .	1	-	1	-
1,000 tons and over . . . . .	-	-	-	-
Number of farms by tons of liquid material used:				
1 to 9 tons . . . . .	367	135	158	74
10 to 49 tons . . . . .	180	45	105	30
50 to 99 tons . . . . .	17	4	10	3
100 to 199 tons . . . . .	9	2	5	2
200 to 499 tons . . . . .	1	-	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..	2 621	2 096	372	128	5	20
tons..	54 161	31 398	8 269	11 002	3 046	446
dollars..	3 701 225	2 170 612	552 715	737 065	205 878	34 955
Number of farms that purchased—						
1 to 49 tons . . . . .	2 437	1 986	341	91	1	18
50 to 99 tons . . . . .	94	67	12	14	-	1
100 to 199 tons . . . . .	49	27	11	11	-	-
200 to 499 tons . . . . .	29	12	8	6	2	1
500 to 799 tons . . . . .	3	1	-	2	-	-
800 to 999 tons . . . . .	4	2	-	2	-	-
1,000 tons and over . . . . .	5	1	-	2	2	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	1 409	1 196	173	31	1	8
\$500 to \$999 . . . . .	475	367	79	22	-	7
\$1,000 to \$1,999 . . . . .	336	267	51	18	-	-
\$2,000 to \$4,999 . . . . .	277	201	47	26	-	3
\$5,000 to \$9,999 . . . . .	64	39	9	15	-	1
\$10,000 and over . . . . .	60	26	13	16	4	1
Whole grains . . . . . farms..	5 232	4 262	669	239	14	48
tons..	357 623	190 809	53 692	89 269	21 769	2 084
dollars..	14 228 249	7 615 193	2 146 766	3 504 879	859 080	102 331
Number of farms that purchased—						
1 to 49 tons . . . . .	4 211	3 550	498	125	2	36
50 to 99 tons . . . . .	490	368	80	35	-	7
100 to 199 tons . . . . .	255	176	44	30	2	3
200 to 499 tons . . . . .	186	124	31	24	5	2
500 to 799 tons . . . . .	35	20	7	7	1	-
800 to 999 tons . . . . .	13	6	4	2	1	-
1,000 tons and over . . . . .	42	18	5	16	3	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	2 442	2 086	280	52	-	24
\$500 to \$999 . . . . .	987	826	123	34	-	4
\$1,000 to \$1,999 . . . . .	774	628	98	40	-	8
\$2,000 to \$4,999 . . . . .	602	455	92	46	2	7
\$5,000 to \$9,999 . . . . .	199	136	37	21	2	3
\$10,000 and over . . . . .	228	131	39	46	10	2
Hay, green chop, and silage . . . . . farms..	4 426	3 629	550	203	5	39
tons..	465 106	276 484	68 933	110 541	6 205	2 943
dollars..	8 916 773	5 550 832	1 562 132	1 676 131	59 506	68 172
Number of farms that purchased—						
1 to 49 tons . . . . .	2 739	2 355	301	60	1	22
50 to 99 tons . . . . .	683	569	78	30	1	5
100 to 199 tons . . . . .	533	409	80	36	1	7
200 to 499 tons . . . . .	341	224	68	45	-	4
500 to 999 tons . . . . .	76	50	14	11	-	1
1,000 tons and over . . . . .	54	22	9	21	2	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	1 721	1 491	178	35	1	16
\$500 to \$999 . . . . .	921	785	108	20	1	7
\$1,000 to \$1,999 . . . . .	762	641	88	29	1	3
\$2,000 to \$4,999 . . . . .	664	495	104	55	-	10
\$5,000 to \$9,999 . . . . .	225	157	44	22	2	2
\$10,000 and over . . . . .	133	60	28	42	2	1
Seeds, bulbs, plants, and trees . . . . . farms..	6 861	5 653	876	278	11	43
dollars..	3 720 112	2 693 153	629 095	307 771	47 043	43 050
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	4 741	4 063	518	131	2	27
\$500 to \$999 . . . . .	1 242	1 002	183	49	3	5
\$1,000 to \$4,999 . . . . .	837	563	169	92	4	9
\$5,000 to \$9,999 . . . . .	29	20	3	4	1	1
\$10,000 and over . . . . .	12	5	3	2	1	1
Commercial fertilizer purchased . . . . . farms..	10 977	9 025	1 428	443	16	65
dollars..	13 944 779	10 179 771	2 191 358	1 392 984	103 857	76 809
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	4 292	3 723	458	78	-	33
\$500 to \$999 . . . . .	2 608	2 177	354	67	1	9
\$1,000 to \$4,999 . . . . .	3 673	2 890	530	226	6	21
\$5,000 to \$9,999 . . . . .	311	188	68	47	7	1
\$10,000 to \$19,999 . . . . .	76	41	16	17	1	1
\$20,000 and over . . . . .	17	6	2	8	1	-
Commercial fertilizer used . . . . . farms..	9 726	7 936	1 295	415	16	64
acres fertilized..	3 026 068	2 227 802	461 835	286 899	23 801	25 731
dry materials, tons..	142 837	102 584	22 376	15 890	1 082	905
liquid or gas materials, tons..	7 727	5 220	1 908	585	1	13
Number of farms by tons of dry material used:						
1 to 49 tons . . . . .	9 205	7 632	1 193	317	7	56
50 to 99 tons . . . . .	319	202	64	44	6	3
100 to 199 tons . . . . .	107	51	19	33	3	1
200 to 499 tons . . . . .	18	8	2	8	-	-
500 to 999 tons . . . . .	1	-	-	1	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons . . . . .	367	302	51	10	1	3
10 to 49 tons . . . . .	180	142	26	11	-	1
50 to 99 tons . . . . .	17	12	3	2	-	-
100 to 199 tons . . . . .	9	4	4	1	-	-
200 to 499 tons . . . . .	1	-	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..	11 165	3 141	6 718	1 306
(see text)	dollars..	3 916 882	790 908	2 707 449	418 525
Number of farms with expenditures of—					
	\$1 to \$499	9 044	2 766	5 184	1 094
	\$500 to \$999	1 357	237	983	137
	\$1,000 to \$4,999	721	131	518	72
	\$5,000 to \$9,999	36	6	28	2
	\$10,000 to \$14,999	5	1	3	1
	\$15,000 to \$19,999	2	-	2	-
	\$20,000 and over	-	-	-	-
Gasoline and other petroleum fuel	farms..	20 532	7 453	10 696	2 383
and oil for the farm business	dollars..	31 453 238	7 966 710	20 463 529	3 022 999
Number of farms with expenditures of—					
	\$1 to \$499	3 733	2 242	971	520
	\$500 to \$999	5 118	2 299	2 187	632
	\$1,000 to \$4,999	11 107	2 839	7 067	1 201
	\$5,000 to \$9,999	481	55	400	26
	\$10,000 and over	93	18	71	4
Gasoline	farms..	20 290	7 364	10 579	2 347
	dollars..	19 826 815	5 360 197	12 552 479	1 914 139
Number of farms with expenditures of—					
	\$1 to \$499	6 179	3 184	2 147	848
	\$500 to \$999	6 702	2 445	3 432	825
	\$1,000 to \$1,999 <sup>1</sup>	7 243	1 717	4 861	665
	\$2,000 to \$4,999 <sup>2</sup>	142	13	121	8
	\$5,000 and over <sup>3</sup>	24	5	18	1
Diesel oil	farms..	12 712	3 609	7 645	1 458
	dollars..	7 471 027	1 525 410	5 247 211	698 406
Number of farms with expenditures of—					
	\$1 to \$499	7 513	2 605	3 961	947
	\$500 to \$999	3 099	673	2 086	340
	\$1,000 to \$1,999 <sup>1</sup>	2 049	323	1 558	168
	\$2,000 to \$4,999 <sup>2</sup>	41	6	32	3
	\$5,000 and over <sup>3</sup>	10	2	8	-
LP gas, butane, and propane	farms..	5 168	1 521	3 105	542
	dollars..	1 297 055	318 795	857 242	121 018
Number of farms with expenditures of—					
	\$1 to \$99	2 087	704	1 158	225
	\$100 to \$499	2 366	675	1 442	249
	\$500 to \$999	508	105	353	50
	\$1,000 to \$2,999	191	31	142	18
	\$3,000 and over	16	6	10	-
Motor oil, grease, piped gas,	farms..	20 522	7 450	10 690	2 382
kerosene, and fuel oil	dollars..	2 858 341	762 308	1 806 597	289 436
Number of farms with expenditures of—					
	\$1 to \$99	10 546	4 845	4 395	1 306
	\$100 to \$499	9 146	2 476	5 653	1 017
	\$500 to \$999	704	109	541	54
	\$1,000 to \$2,999	120	17	98	5
	\$3,000 and over	6	3	3	-
Hired farm labor	farms..	13 407	4 085	7 934	1 388
	dollars..	36 087 500	7 812 712	25 928 720	2 346 068
Number of farms with expenditures of—					
	\$1 to \$499	4 452	1 771	2 098	583
	\$500 to \$999	2 360	750	1 306	304
	\$1,000 to \$4,999	4 809	1 196	3 209	404
	\$5,000 to \$9,999	1 053	242	748	63
	\$10,000 to \$14,999	322	63	246	13
	\$15,000 to \$19,999	161	19	134	8
	\$20,000 to \$29,999	140	24	108	8
	\$30,000 to \$39,999	48	7	40	1
	\$40,000 to \$49,999	27	3	22	2
	\$50,000 and over	35	10	23	2
Workers by number of days worked:					
150 days or more	farms..	4 279	988	3 029	262
	workers..	7 571	1 563	5 602	406
Less than 150 days	farms..	11 859	3 686	6 875	1 298
	workers..	38 809	11 252	23 290	4 267

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 998 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..	11 165	9 180	1 452	455	14	64
dollars..	3 916 882	2 904 559	584 519	361 632	44 292	21 880
Number of farms with expenditures of—						
\$1 to \$499 .....	9 044	7 628	1 093	271	3	49
\$500 to \$999 .....	1 357	1 029	226	89	3	10
\$1,000 to \$4,999 .....	721	497	127	86	6	5
\$5,000 to \$9,999 .....	36	23	6	7	-	-
\$10,000 to \$14,999 .....	5	3	-	1	1	-
\$15,000 to \$19,999 .....	2	-	-	1	1	-
\$20,000 and over .....	-	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business..... farms..	20 532	17 160	2 480	717	24	151
dollars..	31 453 238	23 716 927	4 735 298	2 538 219	180 109	282 685
Number of farms with expenditures of—						
\$1 to \$499 .....	3 733	3 363	294	31	1	44
\$500 to \$999 .....	5 118	4 528	498	60	1	31
\$1,000 to \$4,999 .....	11 107	8 976	1 561	496	10	64
\$5,000 to \$9,999 .....	481	256	115	102	4	4
\$10,000 and over .....	93	37	12	28	8	8
Gasoline..... farms..	20 290	16 953	2 457	707	24	149
dollars..	19 826 815	15 026 211	2 968 988	1 571 704	92 419	167 493
Number of farms with expenditures of—						
\$1 to \$499 .....	6 179	5 531	529	57	1	61
\$500 to \$999 .....	6 702	5 795	740	125	2	40
\$1,000 to \$1,999 <sup>1</sup> .....	7 243	5 554	1 160	474	14	41
\$2,000 to \$4,999 <sup>2</sup> .....	142	63	24	42	6	7
\$5,000 and over <sup>3</sup> .....	24	10	4	9	1	-
Diesel oil..... farms..	12 712	10 427	1 675	520	20	70
dollars..	7 471 027	5 639 705	1 145 880	584 117	43 808	57 517
Number of farms with expenditures of—						
\$1 to \$499 .....	7 513	6 363	887	211	4	48
\$500 to \$999 .....	3 099	2 546	432	111	3	7
\$1,000 to \$1,999 <sup>1</sup> .....	2 049	1 491	345	188	11	14
\$2,000 to \$4,999 <sup>2</sup> .....	41	21	9	8	2	1
\$5,000 and over <sup>3</sup> .....	10	6	2	2	-	-
LP gas, butane, and propane..... farms..	5 168	4 063	761	300	13	31
dollars..	1 297 055	877 919	197 167	165 871	(0)	(0)
Number of farms with expenditures of—						
\$1 to \$99 .....	2 087	1 730	290	59	-	8
\$100 to \$499 .....	2 366	1 891	355	108	3	9
\$500 to \$999 .....	508	332	83	83	3	7
\$1,000 to \$2,999 .....	191	107	31	47	3	3
\$3,000 and over .....	16	3	2	3	4	4
Motor oil, grease, piped gas, kerosene, and fuel oil..... farms..	20 522	17 153	2 479	715	24	151
dollars..	2 858 341	2 173 092	423 263	216 527	17 192	28 267
Number of farms with expenditures of—						
\$1 to \$99 .....	10 546	9 242	1 046	174	4	80
\$100 to \$499 .....	9 146	7 367	1 286	424	9	60
\$500 to \$999 .....	704	489	125	82	3	5
\$1,000 to \$2,999 .....	120	55	21	31	8	5
\$3,000 and over .....	6	-	1	4	-	1
Hired farm labor..... farms..	13 407	11 021	1 621	661	23	81
dollars..	36 087 500	21 469 194	4 957 922	8 954 725	480 905	224 754
Number of farms with expenditures of—						
\$1 to \$499 .....	4 452	3 936	438	50	1	27
\$500 to \$999 .....	2 360	2 051	271	25	-	13
\$1,000 to \$4,999 .....	4 809	4 012	638	129	4	26
\$5,000 to \$9,999 .....	1 053	711	169	154	6	13
\$10,000 to \$14,999 .....	322	172	46	103	1	-
\$15,000 to \$19,999 .....	161	69	29	60	2	1
\$20,000 to \$29,999 .....	140	46	18	71	5	-
\$30,000 to \$39,999 .....	48	13	5	29	-	1
\$40,000 to \$49,999 .....	27	4	4	17	2	-
\$50,000 and over .....	35	7	3	23	2	-
Workers by number of days worked:						
150 days or more..... farms..	4 279	3 103	607	522	20	27
workers..	7 571	4 561	1 080	1 772	113	45
Less than 150 days..... farms..	11 859	9 819	1 414	538	17	71
workers..	38 809	29 947	5 251	3 280	149	182

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 .. dollars ..	2 523 3 353 685	793 832 840	1 405 2 093 306	325 427 539
Number of farms with expenditures of—					
\$1 to \$499	.....	970	363	496	111
\$500 to \$999	.....	535	174	295	66
\$1,000 to \$4,999	.....	910	237	532	141
\$5,000 to \$9,999	.....	87	16	66	5
\$10,000 and over	.....	21	3	16	2
Machine hire and customwork	farms .. dollars ..	10 673 11 367 613	3 469 2 544 793	6 069 7 852 731	1 135 970 089
Number of farms with expenditures of—					
\$1 to \$499	.....	5 400	2 091	2 681	628
\$500 to \$999	.....	2 163	671	1 280	212
\$1,000 to \$4,999	.....	2 776	659	1 836	281
\$5,000 to \$9,999	.....	259	40	209	10
\$10,000 and over	.....	75	8	63	4
All other production expenses	farms .. dollars ..	20 550 200 085 126	7 453 48 315 059	10 699 134 605 393	2 398 17 164 674
Number of farms with expenditures of—					
\$1 to \$499	.....	1 029	430	471	128
\$500 to \$999	.....	803	422	232	149
\$1,000 to \$4,999	.....	6 795	3 296	2 502	997
\$5,000 to \$9,999	.....	5 622	2 000	2 956	666
\$10,000 and over	.....	6 301	1 305	4 538	458
Selected Machinery and Equipment					
Automobiles	farms .. number ..	17 986 25 734	6 254 8 475	9 756 14 597	1 976 2 662
2 or 3	farms .. number ..	5 417 11 792	1 641 3 525	3 292 7 223	484 1 044
4 and over	farms .. number ..	398 1 771	101 438	262 1 172	35 161
Motortrucks including pickups	farms .. number ..	19 586 53 407	6 915 15 234	10 434 32 541	2 237 5 632
2 and over	farms .. number ..	15 052 48 873	4 559 12 878	8 847 30 954	1 646 5 041
Tractors other than garden tractors and motor tillers	farms .. number ..	19 002 54 361	6 655 16 980	10 251 32 183	2 096 5 198
2 or 3	farms .. number ..	10 525 26 019	3 776 9 184	5 623 14 099	1 126 2 736
4 and over	farms .. number ..	5 115 24 980	1 343 6 260	3 362 16 818	410 1 902
Wheel tractors other than garden tractors and motor tillers	farms .. number ..	18 763 49 241	6 566 15 454	10 135 28 952	2 062 4 835
Crawler tractors	farms .. number ..	4 276 5 120	1 317 1 526	2 640 3 231	319 363
Riding garden tractors 7 hp and over	farms .. number ..	1 607 1 715	446 481	1 024 1 086	137 148
Grain and bean combines, self- propelled	farms .. number ..	9 175 11 434	2 301 2 643	5 818 7 500	1 056 1 291
Cornpickers, corn heads, and picker-shellers	farms .. number ..	405 447	133 145	231 258	41 44
Corn heads for combines	farms .. number ..	108 121	25 30	65 73	18 18
Other cornpickers and picker- shellers	farms .. number ..	308 326	113 115	172 185	23 26
Pickup balers	farms .. number ..	9 908 10 487	3 265 3 404	5 672 6 073	971 1 010
Windrowers, pull and self- propelled	farms .. number ..	7 078 7 686	1 960 2 061	4 476 4 945	642 680
Field forage harvesters, shear bar	farms .. number ..	1 555 1 695	499 530	881 975	175 190
Value of All Machinery and Equipment					
Estimated market value of all machinery and equipment	farms .. dollars ..	20 348 402 239 493	7 347 102 334 834	10 653 263 392 969	2 348 36 511 690
Number of farms by value of machinery and equipment:					
\$1 to \$4,999	farms .. dollars ..	3 356 9 774 111	1 892 5 351 616	976 3 062 639	488 1 359 856
\$5,000 to \$9,999	farms .. dollars ..	4 091 27 813 978	1 837 12 282 332	1 677 11 603 713	577 3 927 933
\$10,000 to \$19,999	farms .. dollars ..	5 330 70 627 793	1 871 24 160 982	2 842 38 281 827	617 8 184 984
\$20,000 to \$29,999	farms .. dollars ..	3 118 71 316 941	878 19 883 536	1 923 44 163 969	317 7 269 436
\$30,000 to \$49,999	farms .. dollars ..	2 653 95 162 506	562 19 829 474	1 861 67 228 835	230 8 104 197
\$50,000 and over	farms .. dollars ..	1 800 127 544 164	307 20 826 894	1 374 99 051 986	119 7 665 284

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Contract labor . . . . . farms..	2 523	2 018	309	173	4	19
dollars..	3 353 685	2 433 334	458 950	415 504	14 289	31 608
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	970	830	96	38	—	6
\$500 to \$999 . . . . .	535	428	68	35	—	4
\$1,000 to \$4,999 . . . . .	910	693	130	77	3	7
\$5,000 to \$9,999 . . . . .	87	54	12	18	1	2
\$10,000 and over . . . . .	21	13	3	5	—	—
Machine hire and customwork . . . . . farms..	10 673	8 936	1 246	404	14	73
dollars..	11 367 613	8 502 709	1 521 673	1 212 297	58 563	72 371
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	5 400	4 666	578	116	—	40
\$500 to \$999 . . . . .	2 163	1 830	254	64	1	14
\$1,000 to \$4,999 . . . . .	2 776	2 226	363	162	9	16
\$5,000 to \$9,999 . . . . .	259	176	39	39	3	2
\$10,000 and over . . . . .	75	38	12	23	1	1
All other production expenses . . . . . farms..	20 550	17 184	2 475	718	24	149
dollars..	200 085 126	143 273 786	30 713 176	23 274 122	1 323 509	1 500 533
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	1 029	908	92	21	—	8
\$500 to \$999 . . . . .	803	721	71	6	—	5
\$1,000 to \$4,999 . . . . .	6 795	5 941	706	70	1	77
\$5,000 to \$9,999 . . . . .	5 622	4 860	640	92	3	27
\$10,000 and over . . . . .	6 301	4 754	966	529	20	32
<b>Selected Machinery and Equipment</b>						
Automobiles . . . . . farms..	17 986	15 074	2 182	608	13	109
number..	25 734	20 716	3 662	1 189	20	147
2 or 3 . . . . . farms..	5 417	4 168	933	294	3	19
number..	11 792	8 992	2 071	683	7	39
4 and over . . . . . farms..	398	241	98	53	1	5
number..	1 771	1 059	440	245	4	23
Motortrucks including pickups . . . . . farms..	19 586	16 347	2 388	692	24	135
number..	53 407	42 385	7 378	3 146	147	351
2 and over . . . . . farms..	15 052	12 358	1 938	635	22	99
number..	48 873	38 396	6 928	3 089	145	315
Tractors other than garden tractors and motor tillers . . . . . farms..	19 002	15 851	2 322	680	23	126
number..	54 361	43 173	7 502	3 190	132	364
2 or 3 . . . . . farms..	10 525	9 107	1 125	220	7	66
number..	26 019	22 443	2 811	584	18	163
4 and over . . . . . farms..	5 115	3 772	878	418	15	32
number..	24 980	17 758	4 372	2 564	113	173
Wheel tractors other than garden tractors and motor tillers . . . . . farms..	18 763	15 660	2 289	673	20	121
number..	49 241	39 457	6 685	2 689	102	308
Crawler tractors . . . . . farms..	4 276	3 181	680	353	19	43
number..	5 120	3 716	817	501	30	56
Riding garden tractors 7 hp and over . . . . . farms..	1 607	1 280	225	89	2	11
number..	1 715	1 360	242	93	4	16
Grain and bean combines, self-propelled . . . . . farms..	9 175	7 587	1 226	302	9	51
number..	11 434	9 228	1 602	492	31	81
Cornpickers, corn heads, and picker-shellers . . . . . farms..	405	331	55	13	4	2
number..	447	366	62	13	4	2
Corn heads for combines . . . . . farms..	108	83	20	3	1	1
number..	121	93	23	3	1	1
Other cornpickers and picker-shellers . . . . . farms..	308	257	37	10	3	1
number..	326	273	39	10	3	1
Pickup balers . . . . . farms..	9 908	8 101	1 303	434	16	54
number..	10 487	8 473	1 416	524	19	55
Windrowers, pull and self-propelled . . . . . farms..	7 078	5 593	1 033	400	18	34
number..	7 686	6 019	1 114	479	23	51
Field forage harvesters, shear bar . . . . . farms..	1 555	1 235	230	75	3	12
number..	1 695	1 325	249	100	4	17
<b>Value of All Machinery and Equipment</b>						
Estimated market value of all machinery and equipment . . . . . farms..	20 348	16 998	2 468	710	24	148
dollars..	402 239 493	309 728 802	57 974 320	29 763 895	1 940 580	2 831 896
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 . . . . . farms..	3 356	2 986	295	26	—	49
dollars..	9 774 111	8 665 915	878 963	85 035	—	144 198
\$5,000 to \$9,999 . . . . . farms..	4 091	3 586	417	59	—	29
dollars..	27 813 978	24 285 055	2 913 703	419 632	—	195 588
\$10,000 to \$19,999 . . . . . farms..	5 330	4 526	647	115	4	38
dollars..	70 627 793	59 912 918	8 616 272	1 533 713	52 500	512 390
\$20,000 to \$29,999 . . . . . farms..	3 118	2 566	411	129	1	11
dollars..	71 316 941	58 575 460	9 489 125	2 979 356	25 000	248 000
\$30,000 to \$49,999 . . . . . farms..	2 653	2 085	388	167	5	8
dollars..	95 162 506	74 496 206	14 130 755	6 091 535	165 000	279 010
\$50,000 and over . . . . . farms..	1 800	1 249	310	214	14	13
dollars..	127 544 164	83 793 248	21 945 502	18 654 624	1 698 080	1 452 710

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 . . . . .	14 492	4 672	8 177	1 643
dollars . . . . .	17 861 661	4 165 874	11 822 227	1 873 560
Commercial fertilizer . . . . . farms . . . . .	9 726	3 145	5 474	1 107
acres on which used . . . . .	3 026 068	596 963	2 160 572	268 533
tons . . . . .	150 579	35 691	99 305	15 583
dollars . . . . .	13 944 779	3 374 966	9 114 778	1 455 035
Lime . . . . . farms . . . . .	-	-	-	-
acres on which used . . . . .	-	-	-	-
tons . . . . .	-	-	-	-
dollars . . . . .	-	-	-	-
<b>Sprays, dusts, fumigants, etc. to control—</b>				
Insects on hay crops . . . . . farms . . . . .	626	184	371	71
acres on which used . . . . .	56 000	12 108	39 736	4 156
dollars . . . . .	114 667	23 623	81 342	9 702
Insects on other crops . . . . . farms . . . . .	506	158	291	57
acres on which used . . . . .	98 517	18 268	74 054	6 195
dollars . . . . .	175 776	40 938	124 230	10 608
Nematodes in crops . . . . . farms . . . . .	41	14	16	11
acres on which used . . . . .	1 379	344	648	387
dollars . . . . .	19 242	6 162	8 595	4 485
Diseases in crops and orchards . . . . . farms . . . . .	382	109	229	44
acres on which used . . . . .	168 237	20 204	131 375	16 658
dollars . . . . .	197 488	28 828	145 138	23 522
Weeds or grass in crops . . . . . farms . . . . .	8 132	2 038	5 060	1 034
acres on which used . . . . .	2 903 493	456 983	2 164 863	281 647
dollars . . . . .	2 719 735	519 818	1 878 699	321 218
Weeds or brush in pasture . . . . . farms . . . . .	970	351	536	83
acres on which used . . . . .	86 872	18 519	65 095	3 258
dollars . . . . .	176 534	42 964	126 758	6 812
Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . . farms . . . . .	150	51	83	16
acres on which used . . . . .	18 571	4 662	12 277	1 632
dollars . . . . .	40 561	18 715	19 138	2 708
Insect control on livestock and poultry . . . . . farms . . . . .	4 402	1 277	2 715	410
dollars . . . . .	394 150	87 487	277 075	29 588
<b>Livestock</b>				
Cattle and calves . . . . . farms . . . . .	15 492	5 581	8 371	1 540
number . . . . .	2 883 188	681 165	1 963 066	238 957
<b>Farms with—</b>				
1 to 9 . . . . .	700	306	299	95
10 to 19 . . . . .	802	390	316	96
20 to 49 . . . . .	2 901	1 385	1 169	347
50 to 99 . . . . .	3 580	1 463	1 717	400
100 to 199 . . . . .	3 611	1 194	2 080	337
200 to 499 . . . . .	2 836	686	1 947	203
500 to 999 . . . . .	710	119	557	34
1,000 to 2,499 . . . . .	294	31	241	22
2,500 and over . . . . .	58	7	45	6
Cows and heifers that had calved . . . . . farms . . . . .	14 294	5 061	7 856	1 377
number . . . . .	1 517 957	357 548	1 040 159	120 250
<b>Farms with—</b>				
1 to 4 . . . . .	695	308	316	71
5 to 9 . . . . .	591	280	222	89
10 to 19 . . . . .	1 248	589	508	151
20 to 29 . . . . .	1 417	641	600	176
30 to 49 . . . . .	2 139	903	1 010	226
50 to 99 . . . . .	3 517	1 232	1 951	334
100 to 199 . . . . .	2 822	778	1 819	225
200 to 499 . . . . .	1 523	300	1 139	84
500 to 999 . . . . .	257	23	223	11
1,000 and over . . . . .	85	7	68	10
Milk cows . . . . . farms . . . . .	5 237	1 771	2 943	523
number . . . . .	35 051	13 782	18 038	3 231
<b>Farms with—</b>				
1 to 4 . . . . .	4 130	1 311	2 418	401
5 to 9 . . . . .	504	189	261	54
10 to 19 . . . . .	181	80	71	30
20 to 29 . . . . .	110	58	38	14
30 to 49 . . . . .	122	56	57	9
50 to 99 . . . . .	163	69	80	14
100 to 199 . . . . .	20	6	14	-
200 and over . . . . .	7	2	4	1
Heifers and heifer calves . . . . . farms . . . . .	13 245	4 647	7 322	1 276
number . . . . .	718 978	166 937	498 640	53 401
Bulls and steers, including calves . . . . . farms . . . . .	14 422	5 078	7 949	1 395
number . . . . .	646 253	156 680	424 267	65 306
Milk sold to plants or dealers . . . . . farms . . . . .	807	370	353	84

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..	14 492	11 993	1 836	558	18	87
dollars..	17 861 661	13 084 330	2 775 877	1 754 616	148 149	98 689
Commercial fertilizer . . . . . farms..	9 726	7 936	1 295	415	16	64
acres on which used..	3 026 068	2 227 802	461 835	286 899	23 801	25 731
tons..	150 578	107 817	24 285	16 475	1 083	918
dollars..	13 944 779	10 179 771	2 191 358	1 392 984	103 857	76 809
Lime . . . . . farms..	-	-	-	-	-	-
acres on which used..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
dollars..	-	-	-	-	-	-
<b>Sprays, dusts, fumigants, etc. to control—</b>						
Insects on hay crops . . . . . farms..	626	500	89	30	2	5
acres on which used..	56 000	36 970	8 903	7 776	(0)	(0)
dollars..	114 667	77 342	18 670	14 552	2 745	1 358
Insects on other crops . . . . . farms..	506	403	84	18	-	1
acres on which used..	98 517	73 663	21 015	(0)	-	(0)
dollars..	175 776	134 764	36 234	4 178	-	600
Nematodes in crops . . . . . farms..	41	29	9	-	-	3
acres on which used..	1 379	1 051	223	-	-	105
dollars..	19 242	14 632	4 031	-	-	579
Diseases in crops and orchards . . . . . farms..	382	322	43	12	1	4
acres on which used..	168 237	131 208	16 555	16 937	(0)	(0)
dollars..	197 488	156 762	11 623	12 933	15 510	660
Weeds or grass in crops . . . . . farms..	8 132	6 745	1 059	276	8	44
acres on which used..	2 903 493	2 203 990	445 935	221 823	13 489	18 256
dollars..	2 719 735	2 049 014	408 380	225 221	20 897	16 223
Weeds or brush in pasture . . . . . farms..	970	768	121	77	-	4
acres on which used..	86 872	55 307	11 423	19 982	-	160
dollars..	176 534	116 544	25 741	33 729	-	520
Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . . farms..	150	129	16	4	-	1
acres on which used..	18 571	17 643	680	240	-	8
dollars..	40 561	38 008	1 651	837	-	65
Insect control on livestock and poultry . . . . . farms..	4 402	3 491	620	262	8	21
dollars..	394 150	254 626	66 423	66 775	4 858	1 468
<b>Livestock</b>						
Cattle and calves . . . . . farms..	15 492	12 793	1 963	599	22	115
number..	2 883 188	1 886 049	491 766	447 419	38 266	19 688
<b>Farms with—</b>						
1 to 9 . . . . .	700	625	57	12	1	5
10 to 19 . . . . .	802	738	57	4	-	3
20 to 49 . . . . .	2 901	2 588	260	25	-	28
50 to 99 . . . . .	3 580	3 142	381	36	-	21
100 to 199 . . . . .	3 611	2 956	548	78	2	27
200 to 499 . . . . .	2 836	2 189	447	168	8	24
500 to 999 . . . . .	710	406	147	149	3	5
1,000 to 2,499 . . . . .	294	136	54	98	4	2
2,500 or over . . . . .	58	13	12	29	4	-
Cows and heifers that had calved . . . . . farms..	14 294	11 768	1 833	565	18	110
number..	1 517 957	1 027 723	251 326	215 071	12 283	11 554
<b>Farms with—</b>						
1 to 4 . . . . .	695	613	67	10	-	5
5 to 9 . . . . .	591	542	44	2	-	3
10 to 19 . . . . .	1 248	1 106	112	17	-	13
20 to 29 . . . . .	1 417	1 258	137	7	-	15
30 to 49 . . . . .	2 139	1 862	226	33	1	17
50 to 99 . . . . .	3 517	2 996	450	54	2	15
100 to 199 . . . . .	2 822	2 244	446	106	1	25
200 to 499 . . . . .	1 523	1 004	286	211	7	15
500 to 999 . . . . .	257	112	50	89	4	2
1,000 and over . . . . .	85	31	15	36	3	-
Milk cows . . . . . farms..	5 237	4 210	758	218	11	40
number..	35 051	27 594	5 326	1 066	335	730
<b>Farms with—</b>						
1 to 4 . . . . .	4 130	3 315	601	189	4	21
5 to 9 . . . . .	504	408	71	20	1	4
10 to 19 . . . . .	181	152	22	4	-	3
20 to 29 . . . . .	110	94	13	-	-	3
30 to 49 . . . . .	122	97	18	1	2	4
50 to 99 . . . . .	163	123	30	1	4	5
100 to 199 . . . . .	20	15	3	2	-	-
200 and over . . . . .	7	6	-	1	-	-
Heifers and heifer calves . . . . . farms..	13 245	10 825	1 750	550	18	102
number..	718 978	457 050	126 183	119 684	11 777	4 284
Bulls and steers, including calves . . . . . farms..	14 422	11 859	1 860	575	21	107
number..	646 253	401 276	114 257	112 664	14 206	3 850
Milk sold to plants or dealers . . . . . farms..	807	669	118	12	3	5







Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Litters of pigs farrowed between December 1 of preceding year and November 30 . . . . . farms . . .	2 284	827	1 194	263
number . . . . .	39 827	16 098	20 386	3 343
Farms with—				
1 litter . . . . .	227	76	126	25
2 to 4 litters . . . . .	652	190	383	79
5 to 9 litters . . . . .	445	178	211	56
10 to 19 litters . . . . .	408	167	192	49
20 to 49 litters . . . . .	379	150	188	41
50 to 99 litters . . . . .	114	37	67	10
100 to 199 litters . . . . .	36	20	13	3
200 litters and over . . . . .	23	9	14	-
Sheep and lambs of all ages . . . . . farms . . .	2 662	1 048	1 337	277
number . . . . .	1 029 091	246 413	677 909	104 769
Farms with—				
1 to 24 . . . . .	506	196	246	64
25 to 99 . . . . .	613	299	251	63
100 to 299 . . . . .	743	344	327	72
300 to 999 . . . . .	513	154	311	48
1,000 to 2,499 . . . . .	218	44	152	22
2,500 to 4,999 . . . . .	56	11	39	6
5,000 and over . . . . .	13	-	11	2
Lambs under 1 year old . . . . . farms . . .	1 994	762	1 020	212
number . . . . .	301 041	77 229	183 135	40 677
Ewes 1 year old or older . . . . . farms . . .	2 465	971	1 245	249
number . . . . .	701 333	163 098	477 662	60 573
Rams and wethers 1 year old or older . . . . . farms . . .	2 196	854	1 124	218
number . . . . .	26 717	6 086	17 112	3 519
Sheep and lambs sold . . . . . farms . . .	2 654	1 043	1 338	273
number . . . . .	826 913	205 622	530 566	90 725
Horses and ponies . . . . . farms . . .	9 497	3 070	5 542	885
number . . . . .	63 047	16 839	40 962	5 246
Sold . . . . . farms . . .	1 735	491	1 076	168
number . . . . .	7 428	1 838	4 924	666
Horses . . . . . farms . . .	9 148	2 946	5 338	864
number . . . . .	58 597	15 484	38 199	4 914
Sold . . . . . farms . . .	1 660	463	1 031	166
number . . . . .	7 004	1 685	4 669	650
Ponies . . . . . farms . . .	1 992	585	1 224	183
number . . . . .	4 450	1 355	2 763	332
Sold . . . . . farms . . .	126	43	74	9
number . . . . .	424	153	255	16
Mules, burros, and donkeys . . . . . farms . . .	214	89	113	12
number . . . . .	624	173	420	31
Sold . . . . . farms . . .	20	7	11	2
number . . . . .	49	13	28	8
Any goats . . . . . farms . . .	133	49	70	14
number . . . . .	402	147	191	64
Sold . . . . . farms . . .	12	4	8	-
number . . . . .	76	64	12	-
Angora goats . . . . . farms . . .	5	1	4	-
number . . . . .	10	6	4	-
Sold . . . . . farms . . .	-	-	-	-
number . . . . .	-	-	-	-
Milk goats . . . . . farms . . .	39	16	20	3
number . . . . .	151	69	53	29
Sold . . . . . farms . . .	5	1	4	-
number . . . . .	47	40	7	-
Other goats . . . . . farms . . .	104	38	55	11
number . . . . .	241	72	134	35
Sold . . . . . farms . . .	7	3	4	-
number . . . . .	29	24	5	-
Hives of bees . . . . . farms . . .	127	57	55	15
number . . . . .	55 633	37 969	14 109	3 555
Honey sold . . . . . farms . . .	109	49	45	15
pounds . . . . .	6 666 505	4 664 729	1 513 291	488 485
Mink . . . . . farms . . .	24	22	1	1
number . . . . .	19 751	18 152	599	1 000
Mink and pelts sold . . . . . farms . . .	25	21	1	3
number . . . . .	34 182	30 267	537	3 378
Rabbits . . . . . farms . . .	183	68	96	19
number . . . . .	2 804	799	1 395	610
Rabbits and pelts sold . . . . . farms . . .	28	11	13	4
number . . . . .	1 781	852	753	176
Chinchillas . . . . . farms . . .	38	11	23	4
number . . . . .	3 094	568	2 436	90
Chinchillas and pelts sold . . . . . farms . . .	36	10	23	3
number . . . . .	2 474	1 059	1 214	201

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.. number..	2 284 39 827	1 885 29 253	305 5 242	59 2 464	6 1 132	29 1 736
Farms with—						
1 litter . . . . .	227	197	26	2	-	2
2 to 4 litters . . . . .	652	543	93	11	-	5
5 to 9 litters . . . . .	445	366	66	11	-	2
10 to 19 litters . . . . .	408	344	50	10	-	4
20 to 49 litters . . . . .	379	316	47	10	-	6
50 to 99 litters . . . . .	114	89	14	9	1	1
100 to 199 litters . . . . .	36	21	5	3	1	6
200 litters and over . . . . .	23	9	4	3	4	3
Sheep and lambs of all ages . . . . . farms.. number..	2 662 1 029 091	2 165 662 642	348 161 083	114 186 969	6 6 991	29 11 406
Farms with—						
1 to 24 . . . . .	506	433	57	14	-	2
25 to 99 . . . . .	613	518	74	14	-	7
100 to 299 . . . . .	743	621	95	18	1	8
300 to 999 . . . . .	513	424	66	13	2	8
1,000 to 2,499 . . . . .	218	143	42	27	2	4
2,500 to 4,999 . . . . .	56	21	14	20	1	-
5,000 and over . . . . .	13	5	-	8	-	-
Lambs under 1 year old . . . . . farms.. number..	1 994 301 041	1 622 204 372	259 48 230	88 45 795	4 1 055	21 1 589
Ewes 1 year old or older . . . . . farms.. number..	2 465 701 333	1 998 440 852	325 108 627	108 136 493	6 5 795	28 9 566
Rams and wethers 1 year old or older . . . . . farms.. number..	2 196 26 717	1 765 17 418	302 4 226	100 4 681	6 141	23 251
Sheep and lambs sold . . . . . farms.. number..	2 654 826 913	2 157 534 271	352 129 975	111 146 575	6 5 437	28 10 655
Horses and ponies . . . . . farms.. number..	9 497 63 047	7 659 47 114	1 286 9 135	466 5 887	15 491	71 420
Sold . . . . . farms.. number..	1 735 7 428	1 342 5 565	241 1 126	128 652	4 25	20 60
Horses . . . . . farms.. number..	9 148 58 597	7 347 43 383	1 259 8 634	460 5 730	13 463	69 387
Sold . . . . . farms.. number..	1 660 7 004	1 273 5 170	237 1 108	127 643	4 25	19 58
Ponies . . . . . farms.. number..	1 992 4 450	1 619 3 731	272 501	85 157	5 28	11 33
Sold . . . . . farms.. number..	126 424	109 395	12 18	4 9	- -	1 2
Mules, burros, and donkeys . . . . . farms.. number..	214 624	172 526	28 71	12 23	1 2	1 2
Sold . . . . . farms.. number..	20 49	18 46	1 1	1 2	- -	- -
Any goats . . . . . farms.. number..	133 402	108 351	23 49	2 2	- -	- -
Sold . . . . . farms.. number..	12 76	9 70	3 6	- -	- -	- -
Angora goats . . . . . farms.. number..	5 10	3 8	2 2	- -	- -	- -
Sold . . . . . farms.. number..	- -	- -	- -	- -	- -	- -
Milk goats . . . . . farms.. number..	39 151	32 135	7 16	- -	- -	- -
Sold . . . . . farms.. number..	5 47	3 43	2 4	- -	- -	- -
Other goats . . . . . farms.. number..	104 241	85 208	17 31	2 2	- -	- -
Sold . . . . . farms.. number..	7 29	6 27	1 2	- -	- -	- -
Hives of bees . . . . . farms.. number..	127 55 633	104 39 472	15 10 073	7 5 503	- -	1 585
Honey sold . . . . . farms.. pounds..	109 6 666 505	88 4 709 386	14 1 285 769	6 601 350	- -	1 70 000
Mink . . . . . farms.. number..	24 19 751	19 7 950	4 (0)	1 (0)	- -	- -
Mink and pelts sold . . . . . farms.. number..	25 34 182	20 21 393	4 (0)	1 (0)	- -	- -
Rabbits . . . . . farms.. number..	183 2 804	139 2 465	38 317	6 22	- -	- -
Rabbits and pelts sold . . . . . farms.. number..	28 1 781	23 1 698	5 83	- -	- -	- -
Chinchillas . . . . . farms.. number..	38 3 094	36 3 023	1 60	1 11	- -	- -
Chinchillas and pelts sold . . . . . farms.. number..	36 2 474	34 2 332	1 120	1 22	- -	- -



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 . . .	4	507	3	740	586		139	9	33			
number . . .	906	536	456	474	87	230	291	992	26	548	44	292
Farms with—												
1 to 99 . . . . .	3	722	3	104	487		112	3	16			
100 to 399 . . . . .		638		522	85		23	1	7			
400 to 1,599 . . . . .		104		88	10		1	2	3			
1,600 to 3,199 . . . . .		11		9	2		-	-	-			
3,200 to 9,999 . . . . .		19		10	-		-	2	7			
10,000 to 19,999 . . . . .		6		4	1		-	1	-			
20,000 to 49,999 . . . . .		4		3	1		-	-	-			
50,000 to 99,999 . . . . .		2		-	-		2	-	-			
100,000 and over . . . . .		1		-	-		1	-	-			
Number sold . . . . . farms . . .		676		561	79		17	6	13			
number . . . . .	484	809	186	151	56	893	216	613	9	350	15	802
Farms with—												
1 to 1,999 sold . . . . .		647		545	77		14	3	8			
2,000 to 3,999 sold . . . . .		14		8	-		-	2	4			
4,000 to 7,999 sold . . . . .		7		5	-		-	1	1			
8,000 to 15,999 sold . . . . .		1		1	-		-	-	-			
16,000 to 29,999 sold . . . . .		4		2	2		-	-	-			
30,000 to 59,999 sold . . . . .		2		-	-		2	-	-			
60,000 to 99,999 sold . . . . .		-		-	-		-	-	-			
100,000 and over sold . . . . .		1		-	-		1	-	-			
Hens and pullets of laying age . . . farms . . .	4	367	3	623	566		137	8	33			
excluding started pullets . . . . . number . . .	754	161	440	940	74	855	170	210	26	022	42	134
Pullets not yet of laying age . . . farms . . .		183		144	31		6	1	1			
number . . . . .	141	670	7	401	11	065	120	554	500	2	150	
Other chickens . . . . . farms . . .		814		674	109		26	1	4			
number . . . . .	10	705	8	133	1	310	1	228	26	8		
Broilers and other meat-type chickens . . . farms . . .		50		37	6		1	1	5			
less than 3 months old sold . . . . . number . . .	17	077	12	055	1	372	250	600	2	800		
Turkeys of all ages . . . . . farms . . .		211		166	34		9	-	2			
number . . . . .	2	996	2	116	769		105	-	6			
Sold . . . . . farms . . .		35		29	6		-	-	-			
number . . . . .	32	777	22	604	10	173	-	-	-			
Turkey hens kept for breeding . . . farms . . .		155		125	21		7	-	2			
number . . . . .	715		573		107		31	-	4			
Other turkeys . . . . . farms . . .		136		105	21		8	-	2			
number . . . . .	2	281	1	543	662		74	-	2			
Ducks . . . . . farms . . .		296		245	36		2	3	10			
number . . . . .	6	980	2	178	364		6	1	600			
Sold . . . . . farms . . .		23		13	1		-	3	6			
number . . . . .	5	838	1	248	80		-	450	4	060		
Geese . . . . . farms . . .		503		378	93		17	5	10			
number . . . . .	7	560	2	814	633		149	1	345			
Sold . . . . . farms . . .		65		41	10		1	5	8			
number . . . . .	6	637		860	111		36	2	250			
3	380											
Other poultry . . . . . farms . . .		77		62	14		-	-	1			
number . . . . .	3	650	3	222	425		-	-	3			
Sold . . . . . farms . . .		16		11	5		-	-	-			
number . . . . .	11	851	11	511	340		-	-	-			
<b>Crops Harvested</b>												
Field corn for all purposes . . . . . farms . . .	1	077		832	194		43	2	6			
acres . . . . .	57	817	42	151	10	876	4	577	55	158		
Farms with—												
1 to 19 acres . . . . .		238		196	36		2	1	3			
20 to 49 acres . . . . .		453		363	74		12	1	3			
50 to 74 acres . . . . .		154		117	30		7	-	-			
75 to 99 acres . . . . .		88		53	32		3	-	-			
100 to 149 acres . . . . .		82		61	11		10	-	-			
150 to 199 acres . . . . .		32		23	7		2	-	-			
200 acres and over . . . . .		30		19	4		7	-	-			
Commercial fertilizer used . . . . . farms . . .		703		533	134		33	1	2			
acres . . . . .	38	477	27	066	7	623	3	676	40	72		
Dry materials . . . . . farms . . .		644		489	121		31	1	2			
tons . . . . .	5	138	3	698	906		519	3	12			
Liquid or gas materials . . . . . farms . . .		91		62	24		4	1	-			
tons . . . . .		469		321	127		20	1	-			
Field corn for grain . . . . . farms . . .		85		70	12		3	-	-			
acres . . . . .	4	831	3	765	691		375	-	-			
bushels . . . . .	351	061	262	939	43	372	44	750	-			
Irrigated . . . . . farms . . .		63		50	10		3	-	-			
acres . . . . .	3	211	2	180	656		375	-	-			
Field corn for silage . . . . . farms . . .		908		691	171		38	2	6			
acres . . . . .	45	982	33	200	8	569	4	000	55			
tons, green weight . . . . .	672	300	474	813	133	311	59	642	870			
Irrigated . . . . . farms . . .		753		574	140		32	1	3			
acres . . . . .	37	242	26	728	6	984	3	332	40			
Field corn cut for green or dry . . . farms . . .		160		127	26		7	-	-			
fodder, hoggad or grazed . . . . . acres . . .	7	004	5	186	1	616	202	-	-			
Irrigated . . . . . farms . . .		43		32	8		3	-	-			
acres . . . . .	1	529	1	255	226		48	-	-			

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..	31	11	19	1
	acres..	1 655	455	1 185	15
Commercial fertilizer used	farms..	18	5	12	1
	acres..	843	310	518	15
Dry materials	farms..	18	5	12	1
	tons..	63	21	40	2
Liquid or gas materials	farms..	1	1	-	-
	tons..	8	8	-	-
Sorghums for grain or seed	farms..	3	1	2	-
	acres..	287	87	200	-
	bushels..	12 355	5 655	6 700	-
Irrigated	farms..	2	-	2	-
	acres..	200	-	200	-
Sorghums for silage	farms..	9	3	6	-
	acres..	561	134	427	-
	tons, green weight..	7 984	1 162	6 822	-
Irrigated	farms..	6	1	5	-
	acres..	492	70	422	-
Sorghums cut for dry forage or hay	farms..	22	8	13	1
	acres..	767	194	558	15
	tons, dry weight..	1 373	446	857	70
Irrigated	farms..	11	2	8	1
	acres..	292	101	176	15
Sorghums hogged or grazed	farms..	1	1	-	-
	acres..	40	40	-	-
Irrigated	farms..	-	-	-	-
	acres..	-	-	-	-
Wheat	farms..	12 641	3 588	7 555	1 498
	acres..	3 636 810	655 353	2 635 641	345 816
	bushels..	93 607 205	16 984 426	67 690 239	8 932 540
Irrigated	farms..	1 677	612	829	236
	acres..	72 299	20 597	43 541	8 161
Commercial fertilizer used	farms..	5 921	1 531	3 726	664
	acres..	1 617 022	275 178	1 194 644	147 200
Dry materials	farms..	5 791	1 495	3 653	643
	tons..	50 038	9 156	36 302	4 580
Liquid or gas materials	farms..	196	54	113	29
	tons..	2 857	577	2 039	241
Winter wheat	farms..	8 591	2 281	5 282	1 028
	acres..	2 356 825	428 180	1 703 035	225 612
	bushels..	59 872 023	10 977 031	43 103 257	5 791 735
Irrigated	farms..	741	228	407	106
	acres..	41 357	10 587	26 152	4 618
Commercial fertilizer used	farms..	4 675	1 156	3 002	517
	acres..	1 272 118	212 431	943 322	116 365
Dry materials	farms..	4 559	1 129	2 933	497
	tons..	38 778	6 614	28 498	3 666
Liquid or gas materials	farms..	172	41	103	28
	tons..	2 596	532	1 825	239
Oats for grain	farms..	6 009	1 573	3 820	616
	acres..	342 274	62 521	249 408	30 345
	bushels..	16 516 927	2 981 892	12 064 200	1 470 835
Irrigated	farms..	1 245	449	638	158
	acres..	35 056	10 074	20 730	4 252
Commercial fertilizer used	farms..	1 684	406	1 107	171
	acres..	92 534	15 041	69 334	8 159
Dry materials	farms..	1 653	395	1 089	169
	tons..	3 728	716	2 653	359
Liquid or gas materials	farms..	42	16	24	2
	tons..	115	17	95	3
Barley for grain	farms..	9 850	2 668	6 021	1 161
	acres..	1 522 877	258 410	1 115 246	149 221
	bushels..	61 630 901	10 735 402	44 883 322	6 012 177
Irrigated	farms..	1 821	682	879	260
	acres..	90 560	28 252	51 983	10 325
Commercial fertilizer used	farms..	3 982	1 051	2 455	476
	acres..	639 666	109 862	473 819	55 985
Dry materials	farms..	3 878	1 017	2 405	456
	tons..	23 796	4 874	16 571	2 351
Liquid or gas materials	farms..	140	46	72	22
	tons..	1 501	310	907	284
Rye for grain	farms..	103	21	70	12
	acres..	7 035	880	4 562	1 593
	bushels..	142 952	19 007	98 512	25 433
Irrigated	farms..	7	1	5	1
	acres..	211	28	143	40
Commercial fertilizer used	farms..	17	5	12	-
	acres..	1 041	145	896	-
Dry materials	farms..	17	5	12	-
	tons..	56	4	52	-
Liquid or gas materials	farms..	-	-	-	-
	tons..	-	-	-	-



## 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..	-	-	-	-
	acres..	-	-	-	-
	bushels..	-	-	-	-
Irrigated	farms..	-	-	-	-
	acres..	-	-	-	-
Commercial fertilizer used	farms..	-	-	-	-
	acres..	-	-	-	-
Dry materials	farms..	-	-	-	-
	tons..	-	-	-	-
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..	447	179	231	37
	acres..	6 482	2 185	4 007	290
	hundredweight..	1 351 052	400 845	891 138	59 069
Irrigated	farms..	234	101	111	22
	acres..	6 242	2 160	3 805	277
Commercial fertilizer used <sup>1</sup>	farms..	239	88	129	22
	acres..	6 399	2 136	3 978	285
Dry materials	farms..	236	87	129	20
	tons..	1 716	522	1 150	44
Liquid or gas materials	farms..	7	2	3	2
	tons..	75	41	9	25
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..	9 941	3 601	5 362	978
	acres..	1 092 119	311 585	692 088	88 446
	tons, dry..	2 210 813	658 436	1 372 564	179 813
Irrigated	farms..	5 644	2 173	2 896	575
	acres..	588 163	175 404	365 036	47 723
Clover, timothy, and mixtures of clover and grasses for hay	farms..	2 944	1 170	1 512	262
	acres..	314 916	96 465	196 219	22 232
	tons, dry..	471 609	152 212	289 127	30 270
Irrigated	farms..	1 614	739	722	153
	acres..	192 131	63 690	116 363	12 078
Small grain hay	farms..	3 934	1 016	2 575	343
	acres..	233 759	51 809	164 611	17 339
	tons, dry..	313 633	70 620	220 213	22 800
Irrigated	farms..	489	182	263	44
	acres..	22 677	7 760	12 762	2 155
Other hay	farms..	3 577	975	2 296	306
	acres..	479 890	98 621	348 407	32 862
	tons, dry..	506 704	109 255	363 593	33 856
Irrigated	farms..	1 072	352	639	81
	acres..	230 582	53 705	164 571	12 306
Grass silage	farms..	63	11	48	4
	acres..	9 127	423	8 347	357
	tons, green..	45 624	4 682	39 745	1 197
Irrigated	farms..	34	5	28	1
	acres..	4 553	219	4 274	60
Hay crops cut and fed green	farms..	185	63	90	32
	acres..	11 579	3 797	5 846	1 936
	tons, green..	28 702	10 271	15 471	2 960
Irrigated	farms..	49	25	22	2
	acres..	3 065	1 645	1 265	155
Commercial fertilizer used on hay crops	farms..	3 202	1 115	1 797	290
	acres..	395 541	101 964	271 669	21 908
Dry materials	farms..	3 158	1 099	1 773	286
	tons..	30 899	8 265	20 785	1 849
Liquid or gas materials	farms..	63	25	32	6
	tons..	521	156	343	22

<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 . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
bushels . . . . .	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
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 . . . . .	447	363	60	12	3	9
acres . . . . .	6 483	4 801	1 082	518	26	56
hundredweight . . . . .	1 351 052	1 024 445	242 553	71 653	2 100	10 301
Irrigated . . . . . farms . . . . .	234	184	35	7	3	5
acres . . . . .	6 241	4 705	1 068	393	26	49
Commercial fertilizer used <sup>1</sup> . . . . . farms . . . . .	239	184	36	7	3	9
acres . . . . .	6 399	4 747	1 052	518	26	56
Dry materials . . . . . farms . . . . .	236	181	36	7	3	9
tons . . . . .	1 718	1 172	376	143	7	20
Liquid or gas materials . . . . . farms . . . . .	7	6	-	1	-	-
tons . . . . .	75	71	-	4	-	-
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 . . . . .	9 941	8 161	1 290	418	14	58
acres . . . . .	1 092 119	778 687	173 366	126 126	8 436	5 504
tons, dry . . . . .	2 210 813	1 561 077	354 299	266 104	19 933	9 400
Irrigated . . . . . farms . . . . .	5 644	4 564	743	288	12	37
acres . . . . .	588 163	402 827	93 029	81 179	8 160	2 968
Clover, timothy, and mixtures of						
clover and grasses for hay . . . . . farms . . . . .	2 944	2 387	395	133	5	24
acres . . . . .	314 916	214 636	50 455	41 776	6 185	1 864
tons, dry . . . . .	471 609	315 615	76 364	69 684	7 910	2 036
Irrigated . . . . . farms . . . . .	1 614	1 291	206	101	5	11
acres . . . . .	192 131	123 686	30 590	33 923	3 188	744
Small grain hay . . . . . farms . . . . .	3 934	3 287	493	130	4	20
acres . . . . .	233 759	187 747	32 583	12 025	639	765
tons, dry . . . . .	313 633	249 504	42 867	19 515	761	986
Irrigated . . . . . farms . . . . .	489	397	57	30	2	3
acres . . . . .	22 677	16 971	3 336	2 197	113	60
Other hay . . . . . farms . . . . .	3 577	2 826	490	230	7	24
acres . . . . .	479 890	308 311	75 449	86 428	5 726	3 776
tons, dry . . . . .	506 704	320 694	79 473	96 836	6 170	3 531
Irrigated . . . . . farms . . . . .	1 072	785	155	116	7	9
acres . . . . .	230 582	128 577	37 943	56 465	5 726	1 871
Grass silage . . . . . farms . . . . .	63	46	7	9	1	-
acres . . . . .	9 127	6 030	864	2 103	130	-
tons, green . . . . .	45 624	33 042	3 868	7 674	1 040	-
Irrigated . . . . . farms . . . . .	34	20	5	8	1	-
acres . . . . .	4 553	2 264	402	1 757	130	-
Hay crops cut and fed green . . . . . farms . . . . .	185	149	23	8	1	4
acres . . . . .	11 579	8 495	1 023	1 499	250	312
tons, green . . . . .	28 702	18 883	1 777	6 599	800	643
Irrigated . . . . . farms . . . . .	49	36	5	5	1	2
acres . . . . .	3 065	1 677	358	664	200	166
Commercial fertilizer used on						
hay crops . . . . . farms . . . . .	3 202	2 521	436	215	10	20
acres . . . . .	395 541	247 820	60 891	80 932	3 950	1 948
Dry materials . . . . . farms . . . . .	3 158	2 485	432	211	10	20
tons . . . . .	30 899	19 450	4 851	6 136	312	150
Liquid or gas materials . . . . . farms . . . . .	63	53	5	5	-	-
tons . . . . .	520	435	17	68	-	-

<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 . .	21	6	13	2
acres . .	469	121	338	10
pounds . .	67 929	26 547	40 382	1 000
Irrigated . . . . . farms . .	20	6	12	2
acres . .	413	121	282	10
Alfalfa seed . . . . . farms . .	323	76	219	28
acres . .	18 778	3 632	13 914	1 232
pounds . .	1 657 725	328 325	1 189 712	139 688
Irrigated . . . . . farms . .	97	30	58	9
acres . .	4 706	1 056	3 316	334
<b>Commercial fertilizer used on</b>				
field seeds . . . . . farms . .	22	2	16	4
acres . .	1 558	14	1 448	96
Dry materials . . . . . farms . .	22	2	16	4
tons . .	118	2	111	5
Liquid or gas materials . . . . . farms . .	-	-	-	-
tons . .	-	-	-	-
<b>Vegetables:</b>				
Total, all vegetables . . . . . farms . .	102	46	41	15
acres . .	1 525	606	570	349
Irrigated . . . . . farms . .	90	39	36	15
acres . .	1 474	594	531	349
<b>Commercial fertilizer used</b>				
farms . .	91	39	37	15
acres . .	1 466	594	523	349
Dry materials . . . . . farms . .	91	39	37	15
tons . .	237	88	84	65
Liquid or gas materials . . . . . farms . .	-	-	-	-
tons . .	-	-	-	-
Tomatoes . . . . . farms . .	20	8	11	1
acres . .	11	6	5	(2)
Irrigated . . . . . farms . .	16	7	8	1
acres . .	9	5	4	(2)
Sweet corn . . . . . farms . .	55	28	21	6
acres . .	196	89	90	17
Irrigated . . . . . farms . .	45	22	17	6
acres . .	183	83	83	17
Cucumbers and pickles . . . . . farms . .	23	13	9	1
acres . .	14	9	4	1
Irrigated . . . . . farms . .	19	11	7	1
acres . .	13	9	3	1
Watermelons . . . . . farms . .	8	4	2	2
acres . .	1	(2)	(2)	1
Irrigated . . . . . farms . .	7	3	2	2
acres . .	1	(2)	(2)	1
Snap beans, bush and pole . . . . . farms . .	12	6	3	3
acres . .	7	3	(2)	4
Irrigated . . . . . farms . .	11	5	3	3
acres . .	7	3	(2)	4
<b>Berries:</b>				
Strawberries . . . . . farms . .	20	15	5	-
acres . .	31	22	9	-
pounds . .	78 693	57 243	21 450	-
Irrigated . . . . . farms . .	16	12	4	-
acres . .	21	12	9	-
<b>Commercial fertilizer used on</b>				
berries . . . . . farms . .	4	3	1	-
acres . .	9	9	(2)	-
Dry materials . . . . . farms . .	4	3	1	-
tons . .	2	2	(2)	-
Liquid or gas materials . . . . . farms . .	-	-	-	-
tons . .	-	-	-	-
<b>Land in orchards (see text)</b>				
farms . .	124	71	43	10
acres . .	1 020	718	240	62
Irrigated . . . . . farms . .	95	56	30	9
acres . .	772	555	156	61
<b>Commercial fertilizer used</b>				
farms . .	75	48	22	5
acres . .	838	642	170	26
Dry materials . . . . . farms . .	74	48	21	5
tons . .	187	154	29	4
Liquid or gas materials . . . . . farms . .	3	2	1	-
tons . .	5	(2)	5	-
<b>Apples</b>				
farms . .	82	40	32	10
acres . .	261	115	93	53
Trees not of bearing age . . . . . number . .	1 387	1 219	143	25
Trees of bearing age . . . . . number . .	12 352	5 316	4 179	2 857
pounds . .	866 480	581 450	124 090	160 940
<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 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 . . . . .	21	20	1	-	-	-
acres . . . . .	469	409	60	-	-	-
pounds . . . . .	67 929	57 664	10 265	-	-	-
Irrigated . . . . . farms . . . . .	20	19	1	-	-	-
acres . . . . .	413	353	60	-	-	-
Alfalfa seed . . . . . farms . . . . .	323	245	47	30	-	1
acres . . . . .	18 778	12 425	2 829	3 454	-	70
pounds . . . . .	1 657 725	1 078 386	290 943	285 796	-	2 600
Irrigated . . . . . farms . . . . .	97	78	11	8	-	-
acres . . . . .	4 706	2 999	599	1 108	-	-
<b>Commercial fertilizer used on</b>						
field seeds . . . . . farms . . . . .	22	15	3	3	-	1
acres . . . . .	1 558	903	285	361	-	9
Dry materials . . . . . farms . . . . .	22	15	3	3	-	1
tons . . . . .	119	67	21	29	-	2
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
<b>Vegetables:</b>						
Total, all vegetables . . . . . farms . . . . .	102	79	14	2	3	4
acres . . . . .	1 525	932	512	46	13	22
Irrigated . . . . . farms . . . . .	90	69	14	2	3	2
acres . . . . .	1 474	886	512	46	12	18
Commercial fertilizer used . . . . . farms . . . . .	91	70	14	2	3	2
acres . . . . .	1 465	878	510	46	13	18
Dry materials . . . . . farms . . . . .	91	70	14	2	3	2
tons . . . . .	237	153	66	7	6	5
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Tomatoes . . . . . farms . . . . .	20	14	4	-	-	2
acres . . . . .	11	6	2	-	-	3
Irrigated . . . . . farms . . . . .	16	11	4	-	-	1
acres . . . . .	9	5	2	-	-	2
Sweet corn . . . . . farms . . . . .	55	43	5	1	3	3
acres . . . . .	196	143	35	1	6	11
Irrigated . . . . . farms . . . . .	45	35	5	1	3	1
acres . . . . .	182	130	35	1	6	10
Cucumbers and pickles . . . . . farms . . . . .	23	16	4	-	1	2
acres . . . . .	14	8	4	-	1	1
Irrigated . . . . . farms . . . . .	19	14	4	-	1	-
acres . . . . .	13	8	4	-	1	-
Watermelons . . . . . farms . . . . .	8	7	1	-	-	-
acres . . . . .	2	2	(2)	-	-	-
Irrigated . . . . . farms . . . . .	7	6	1	-	-	-
acres . . . . .	2	2	(2)	-	-	-
Snap beans, bush and pole . . . . . farms . . . . .	12	9	3	-	-	-
acres . . . . .	7	5	2	-	-	-
Irrigated . . . . . farms . . . . .	11	8	3	-	-	-
acres . . . . .	7	5	2	-	-	-
<b>Berries:</b>						
Strawberries . . . . . farms . . . . .	20	19	1	-	-	-
acres . . . . .	30	30	(2)	-	-	-
pounds . . . . .	78 693	78 045	648	-	-	-
Irrigated . . . . . farms . . . . .	16	15	1	-	-	-
acres . . . . .	20	20	(2)	-	-	-
Commercial fertilizer used on						
berries . . . . . farms . . . . .	4	4	-	-	-	-
acres . . . . .	9	9	-	-	-	-
Dry materials . . . . . farms . . . . .	4	4	-	-	-	-
tons . . . . .	2	2	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
<b>Land in orchards (see text)</b>						
Land in orchards . . . . . farms . . . . .	124	104	16	2	-	2
acres . . . . .	1 021	902	108	1	-	10
Irrigated . . . . . farms . . . . .	95	81	12	1	-	1
acres . . . . .	773	678	92	1	-	2
Commercial fertilizer used . . . . . farms . . . . .	75	61	12	-	-	2
acres . . . . .	838	723	106	-	-	9
Dry materials . . . . . farms . . . . .	74	61	11	-	-	2
tons . . . . .	188	156	29	-	-	3
Liquid or gas materials . . . . . farms . . . . .	3	1	2	-	-	-
tons . . . . .	5	(2)	5	-	-	-
<b>Apples</b>						
Apples . . . . . farms . . . . .	82	71	8	2	-	1
acres . . . . .	262	246	14	1	-	1
Trees not of bearing age . . . . . number . . . . .	1 387	1 301	52	-	-	34
Trees of bearing age . . . . . number . . . . .	12 352	11 678	626	42	-	6
pounds . . . . .	866 480	824 380	40 760	940	-	400
<b>Peaches</b>						
Peaches . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-
<b>Peaches, clingstone</b>						
Peaches, clingstone . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-
<b>Peaches, freestone</b>						
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 . . . . .	4	2	2	-
acres . . . . .	5	5	(2)	-
Trees not of bearing age . . . number . . . . .	325	320	5	-
Trees of bearing age . . . . . number . . . . .	15	6	9	-
pounds . . . . .	630	30	600	-
Pears, Bartlett . . . . . farms . . . . .	3	2	1	-
acres . . . . .	5	5	(2)	-
Trees not of bearing age . . . number . . . . .	320	320	-	-
Trees of bearing age . . . . . number . . . . .	8	6	2	-
pounds . . . . .	130	30	100	-
Pears, other than Bartlett . . . farms . . . . .	2	-	2	-
acres . . . . .	(2)	-	(2)	-
Trees not of bearing age . . . number . . . . .	5	-	5	-
Trees of bearing age . . . . . number . . . . .	7	-	7	-
pounds . . . . .	500	-	500	-
Cherries . . . . . farms . . . . .	57	42	13	2
acres . . . . .	731	585	141	5
Trees not of bearing age . . . number . . . . .	15 130	9 649	5 411	70
Trees of bearing age . . . . . number . . . . .	42 510	34 315	8 015	180
pounds . . . . .	916 136	715 016	199 920	1 200
Cherries, tart . . . . . farms . . . . .	19	10	7	2
acres . . . . .	268	252	12	4
Trees not of bearing age . . . number . . . . .	3 472	3 421	1	50
Trees of bearing age . . . . . number . . . . .	13 873	12 894	809	170
pounds . . . . .	187 976	183 336	3 440	1 200
Cherries, sweet . . . . . farms . . . . .	41	33	7	1
acres . . . . .	464	334	129	1
Trees not of bearing age . . . number . . . . .	11 658	6 228	5 410	20
Trees of bearing age . . . . . number . . . . .	28 637	21 421	7 206	10
pounds . . . . .	728 160	531 680	196 480	-
Plums . . . . . farms . . . . .	10	4	4	2
acres . . . . .	6	1	4	1
Trees not of bearing age . . . number . . . . .	170	90	50	30
Trees of bearing age . . . . . number . . . . .	228	54	104	70
pounds, fresh . . . . .	1 170	950	210	10
Prunes . . . . . farms . . . . .	4	2	1	1
acres . . . . .	2	(2)	(2)	2
Trees not of bearing age . . . number . . . . .	6	6	-	-
Trees of bearing age . . . . . number . . . . .	50	16	4	30
pounds, fresh . . . . .	300	-	300	-
Grapes, total . . . . . farms . . . . .	2	1	1	-
acres . . . . .	(2)	(2)	(2)	-
Vines not of bearing age . . . number . . . . .	17	7	10	-
Vines of bearing age . . . . . number . . . . .	55	-	55	-
pounds . . . . .	25	-	25	-

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..	4	4	-	-	-	-
acres..	5	5	-	-	-	-
Trees not of bearing age . . . . . number..	325	325	-	-	-	-
Trees of bearing age . . . . . number..	15	15	-	-	-	-
pounds..	630	630	-	-	-	-
Pears, Bartlett . . . . . farms..	3	3	-	-	-	-
acres..	5	5	-	-	-	-
Trees not of bearing age . . . . . number..	320	320	-	-	-	-
Trees of bearing age . . . . . number..	8	8	-	-	-	-
pounds..	130	130	-	-	-	-
Pears, other than Bartlett . . . . . farms..	2	2	-	-	-	-
acres..	(2)	(2)	-	-	-	-
Trees not of bearing age . . . . . number..	5	5	-	-	-	-
Trees of bearing age . . . . . number..	7	7	-	-	-	-
pounds..	500	500	-	-	-	-
Cherries . . . . . farms..	57	49	7	-	-	1
acres..	732	631	93	-	-	8
Trees not of bearing age . . . . . number..	15 130	11 945	2 985	-	-	200
Trees of bearing age . . . . . number..	42 510	36 928	4 782	-	-	800
pounds..	916 136	671 689	202 787	-	-	41 660
Cherries, tart . . . . . farms..	19	19	-	-	-	-
acres..	268	268	-	-	-	-
Trees not of bearing age . . . . . number..	3 472	3 472	-	-	-	-
Trees of bearing age . . . . . number..	13 873	13 873	-	-	-	-
pounds..	187 976	187 976	-	-	-	-
Cherries, sweet . . . . . farms..	41	33	7	-	-	1
acres..	464	363	93	-	-	8
Trees not of bearing age . . . . . number..	11 658	8 473	2 985	-	-	200
Trees of bearing age . . . . . number..	28 637	23 055	4 782	-	-	800
pounds..	728 160	483 713	202 787	-	-	41 660
Plums . . . . . farms..	10	7	2	1	-	-
acres..	5	5	(2)	(2)	-	-
Trees not of bearing age . . . . . number..	170	170	-	-	-	-
Trees of bearing age . . . . . number..	228	157	31	40	-	-
pounds, fresh..	1 170	570	510	90	-	-
Prunes . . . . . farms..	4	4	-	-	-	-
acres..	2	2	-	-	-	-
Trees not of bearing age . . . . . number..	6	6	-	-	-	-
Trees of bearing age . . . . . number..	50	50	-	-	-	-
pounds, fresh..	300	300	-	-	-	-
Grapes, total . . . . . farms..	2	2	-	-	-	-
acres..	(2)	(2)	-	-	-	-
Vines not of bearing age . . . . . number..	17	17	-	-	-	-
Vines of bearing age . . . . . number..	55	55	-	-	-	-
pounds..	25	25	-	-	-	-

Class 1-5 Farms

Table 25. Summary by Age of Operator: 1969

Farms and Land in Farms	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Class 1-5 farms . . . . . number . . . . .	20 603	321	2 143	4 279	6 211	5 235	2 414
percent . . . . .	100.0	1.6	10.4	20.8	30.1	25.4	11.7
Land in farms . . . . . acres . . . . .	57 733 713	522 047	4 642 330	12 925 017	19 207 828	13 936 406	6 500 085
Average size of farm . . . . . acres . . . . .	2 802.1	1 626.3	2 166.2	3 020.5	3 092.5	2 662.1	2 692.6
Value of land and buildings . . . . . dollars . . . . .	3 440 524 566	33 535 897	305 809 674	763 407 453	1 159 281 716	832 654 803	345 835 023
Average per farm . . . . . dollars . . . . .	166 991	104 473	142 701	178 407	186 649	159 055	143 262
Average per acre . . . . . dollars . . . . .	59.59	64.23	65.87	59.06	60.35	59.74	53.20
Number of farms by value of farm:							
\$1 to \$9,999 . . . . .	433	18	91	74	92	93	65
\$10,000 to \$19,999 . . . . .	763	33	106	124	163	204	133
\$20,000 to \$39,999 . . . . .	2 266	78	262	380	561	626	359
\$40,000 to \$69,999 . . . . .	3 655	71	401	673	997	996	517
\$70,000 to \$99,999 . . . . .	2 968	35	277	584	914	807	351
\$100,000 to \$149,999 . . . . .	3 354	28	352	707	1 073	840	354
\$150,000 to \$199,999 . . . . .	2 260	31	220	543	721	552	193
\$200,000 to \$499,999 . . . . .	3 926	23	354	987	1 348	878	336
\$500,000 and over . . . . .	978	4	80	207	342	239	106
Owned and rented lands by farm operator:							
Land owned . . . . . farms . . . . .	18 337	177	1 534	3 673	5 737	4 904	2 312
acres . . . . .	38 607 322	276 044	2 530 965	7 592 131	12 640 473	10 245 397	5 322 312
Land rented or leased							
from others . . . . . farms . . . . .	13 188	213	1 533	3 029	4 171	3 078	1 164
acres . . . . .	20 776 327	249 946	2 250 061	5 573 950	7 045 134	4 149 383	1 507 853
Land rented or leased to others . . . . . farms . . . . .	2 122	13	164	340	633	619	353
acres . . . . .	1 649 936	3 943	138 696	241 064	477 779	458 374	330 080
Land in Farms According to Use							
Total cropland . . . . . farms . . . . .	19 555	281	1 958	4 064	5 963	5 019	2 270
acres . . . . .	15 741 492	164 323	1 459 506	3 657 001	5 382 981	3 690 023	1 387 658
Harvested cropland . . . . . farms . . . . .	18 999	268	1 888	3 973	5 821	4 889	2 160
acres . . . . .	7 833 008	82 509	739 395	1 824 510	2 680 352	1 827 229	679 013
Number of farms by acres harvested:							
1 to 49 acres . . . . .	1 497	19	147	243	383	426	279
50 to 99 acres . . . . .	2 112	51	216	372	554	608	311
100 to 199 acres . . . . .	3 849	75	405	733	1 076	1 077	483
200 to 499 acres . . . . .	6 244	83	624	1 305	1 922	1 604	706
500 to 999 acres . . . . .	3 720	26	349	916	1 307	854	268
1,000 acres and over . . . . .	1 577	14	147	404	579	320	113
1,000 to 1,999 acres . . . . .	1 307	11	129	341	474	260	92
2,000 acres and over . . . . .	270	3	18	63	105	60	21
Cropland used only for pasture							
or grazing . . . . . farms . . . . .	7 103	72	731	1 477	2 246	1 795	782
acres . . . . .	1 320 170	11 041	125 332	299 512	430 059	314 910	139 316
Cropland in cover crops, legumes,							
and soil-improvement grasses,							
not harvested and not pastured . . . . . farms . . . . .	1 405	23	151	321	448	331	131
acres . . . . .	152 993	1 585	18 807	30 915	48 525	37 114	16 047
Cropland on which all crops							
failed . . . . . farms . . . . .	582	5	70	124	190	136	57
acres . . . . .	120 648	264	9 840	24 694	51 015	22 662	12 173
Cropland in cultivated							
summer fallow . . . . . farms . . . . .	11 710	156	1 125	2 543	3 715	2 952	1 219
acres . . . . .	5 943 953	64 801	531 818	1 387 412	2 059 574	1 394 681	505 667
Cropland idle . . . . . farms . . . . .	2 141	40	227	419	618	587	250
acres . . . . .	370 720	4 123	34 314	89 958	113 456	93 427	35 442
Total woodland . . . . . farms . . . . .	2 462	25	227	487	733	663	327
acres . . . . .	1 486 931	7 717	137 084	314 248	399 115	463 592	165 175
Woodland pastured . . . . . farms . . . . .	2 083	18	190	424	618	552	281
acres . . . . .	1 241 518	6 964	118 445	278 208	344 338	342 692	151 271
Woodland not pastured . . . . . farms . . . . .	630	10	58	122	191	173	76
acres . . . . .	245 413	1 153	18 639	36 040	54 777	120 900	13 904
Pastureland and rangeland (other than							
cropland and woodland pasture) . . . . . farms . . . . .	14 431	163	1 352	3 045	4 500	3 691	1 680
acres . . . . .	39 398 253	340 168	2 975 056	8 706 532	13 057 454	9 513 881	4 805 162
Improved pastureland and							
rangeland . . . . . farms . . . . .	3 109	31	278	727	971	761	341
acres . . . . .	1 457 956	18 445	129 184	334 409	503 976	316 859	155 083
Pastureland and rangeland							
not improved . . . . . farms . . . . .	13 090	146	1 237	2 754	4 080	3 350	1 523
acres . . . . .	37 940 297	321 723	2 845 872	8 372 123	12 553 478	9 197 022	4 650 079
All other land (see text) . . . . . farms . . . . .	13 165	179	1 288	2 725	3 964	3 478	1 531
acres . . . . .	1 107 037	9 839	70 684	247 236	368 278	268 910	142 090
Total pastureland (all types) . . . . . farms . . . . .	17 698	208	1 736	3 696	5 430	4 545	2 083
acres . . . . .	41 959 941	357 773	3 218 833	9 284 252	13 831 851	10 171 483	5 095 749
Irrigated land . . . . . farms . . . . .	7 951	91	861	1 699	2 382	2 041	877
acres . . . . .	1 800 321	16 889	181 685	391 491	599 686	438 965	171 605
Cropland harvested . . . . . farms . . . . .	7 590	86	819	1 636	2 283	1 946	820
acres . . . . .	1 370 809	14 775	141 135	304 162	439 567	334 126	137 044
Artificial drainage . . . . . farms . . . . .	1 953	28	249	420	581	487	188
acres . . . . .	287 864	3 417	31 581	67 836	86 725	65 234	33 071
Conservation practices:							
Grain or row crops farmed on							
the contour . . . . . farms . . . . .	567	7	47	147	191	139	36
acres . . . . .	108 571	350	7 935	29 151	35 168	28 792	7 175
Stripcropping systems to							
control erosion . . . . . farms . . . . .	5 656	67	566	1 328	1 898	1 349	448
acres . . . . .	4 489 260	43 215	436 366	1 158 583	1 616 583	957 976	276 537
Cropland and pastureland							
having terraces . . . . . farms . . . . .	136	1	10	31	52	30	12
acres . . . . .	25 476	15	487	5 550	13 801	3 909	1 714

## 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 .....	20 603	321	2 143	4 279	6 211	5 235	2 414
Full owners .....	7 493	109	616	1 262	2 063	2 182	1 261
Part owners .....	10 708	68	893	2 378	3 644	2 692	1 033
Tenants .....	2 402	144	634	639	504	361	120
White farm operators .....	20 428	318	2 116	4 251	6 164	5 192	2 387
Full owners .....	7 437	108	606	1 249	2 052	2 171	1 251
Part owners .....	10 613	67	884	2 368	3 614	2 662	1 018
Tenants .....	2 378	143	626	634	498	359	118
Negro farm operators .....	12	-	4	2	2	-	4
Full owners .....	4	-	2	-	-	-	2
Part owners .....	5	-	-	2	1	-	2
Tenants .....	3	-	2	-	1	-	-
<b>Farms by Type of Organization</b>							
Individual or family .....	17 226	258	1 691	3 572	5 280	4 422	2 003
farms .....							
acres .....	38 359 356	384 340	2 989 025	8 255 433	13 211 317	9 435 354	4 083 887
Partnership .....	2 483	.56	348	518	679	599	283
farms .....							
acres .....	9 542 937	100 112	923 202	2 107 557	3 016 246	2 198 967	1 196 853
Corporation, including family owned .....	742	2	74	166	223	171	106
farms .....							
acres .....	9 439 189	(0)	(0)	2 506 275	2 881 655	2 180 393	1 171 407
10 or fewer shareholders .....	718	2	73	158	220	165	100
farms .....							
acres .....	8 904 977	(0)	(0)	2 299 957	2 860 374	2 023 541	(0)
More than 10 shareholders .....	24	-	1	8	3	6	6
farms .....							
acres .....	534 212	-	(0)	206 318	21 281	156 852	(0)
Other .....	152	5	30	23	29	43	22
farms .....							
acres .....	392 231	8 337	59 902	55 752	98 610	121 692	47 938
<b>Farm Operator Characteristics</b>							
Farm operators by age groups:							
Under 25 years .....	321	321	-	-	-	-	-
25 to 34 years .....	2 143	-	2 143	-	-	-	-
35 to 44 years .....	4 279	-	-	4 279	-	-	-
45 to 54 years .....	6 211	-	-	-	6 211	-	-
55 to 64 years .....	5 235	-	-	-	-	5 235	-
65 years and over .....	2 414	-	-	-	-	-	2 414
Average age .....	50.0	22.4	29.9	39.9	49.6	59.0	71.1
Farm operators by place of residence:							
On farm operated .....	16 624	186	1 626	3 507	5 056	4 320	1 929
Not on farm operated .....	2 588	112	361	517	746	552	300
Farm operators reporting days of work							
off farm .....	7 358	177	1 108	1 916	2 382	1 464	311
1 to 49 days .....	2 660	64	389	673	821	604	109
50 to 99 days .....	912	26	152	213	300	170	51
100 to 199 days .....	1 270	30	183	355	396	249	57
200 days and over .....	2 516	57	384	675	865	441	94
<b>Farms by Size</b>							
1 to 9 acres .....	455	25	103	80	113	92	42
10 to 49 acres .....	354	13	60	73	96	66	46
50 to 69 acres .....	164	6	31	23	32	46	26
70 to 99 acres .....	380	7	42	82	84	101	64
100 to 139 acres .....	392	15	55	67	93	96	66
140 to 179 acres .....	642	11	105	105	150	186	85
180 to 219 acres .....	403	15	31	76	109	131	41
220 to 259 acres .....	448	6	55	93	127	113	54
260 to 499 acres .....	2 208	54	248	435	612	561	298
500 to 999 acres .....	3 070	54	294	580	860	867	415
1,000 to 1,999 acres .....	4 583	60	439	956	1 405	1 213	510
2,000 acres and over .....	7 504	55	680	1 709	2 530	1 763	767
<b>Farms by Economic Class</b>							
Class 1a—Sales of \$100,000 and over .....	646	4	59	151	231	143	58
Class 1b— " \$40,000 to \$99,999 .....	2 448	13	247	641	813	536	198
Class 2— " \$20,000 to \$39,999 .....	5 302	52	557	1 290	1 764	1 229	410
Class 3— " \$10,000 to \$19,999 .....	5 762	70	576	1 107	1 793	1 597	619
Class 4— " \$5,000 to \$9,999 .....	3 800	96	396	648	1 001	1 053	606
Class 5— " \$2,500 to \$4,999 .....	2 645	86	308	442	609	677	523
<b>Farms by Type (see text)</b>							
Cash-grain farms .....	6 815	112	634	1 443	2 221	1 703	702
Tobacco farms .....	-	-	-	-	-	-	-
Cotton farms .....	-	-	-	-	-	-	-
Other field-crop farms .....	519	25	95	111	128	140	20
Vegetable farms .....	7	-	-	1	3	2	1
Fruit and nut farms .....	36	-	3	7	4	8	14
Poultry farms .....	68	1	5	13	19	19	11
Dairy farms .....	429	1	40	102	143	118	25
Livestock farms other than poultry and dairy farms .....	7 139	112	793	1 480	2 092	1 813	849
Livestock ranches .....	4 243	48	396	841	1 239	1 078	641
General farms .....	1 097	22	157	218	288	285	127
Miscellaneous farms .....	250	-	20	63	74	69	24





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 . . .	1 542	18	121	297	461	472	173
dollars . . .	4 657 979	8 951	89 911	613 598	1 982 484	1 685 651	277 384
Number of farms by value of poultry and poultry products sold:							
\$1 to \$2,499 . . . . .	1 411	17	113	274	424	428	155
\$2,500 to \$4,999 . . . . .	62	1	6	7	15	24	9
\$5,000 to \$9,999 . . . . .	25	-	1	9	4	7	4
\$10,000 to \$19,999 . . . . .	9	-	1	1	4	1	2
\$20,000 to \$39,999 . . . . .	12	-	-	3	4	5	-
\$40,000 and over . . . . .	23	-	-	3	10	7	3
Dairy products sold . . . . . farms . . .	1 874	9	176	400	582	540	167
dollars . . .	13 113 825	38 048	1 165 951	3 425 823	4 341 558	3 586 280	556 165
Number of farms by value of dairy products sold:							
\$1 to \$2,499 . . . . .	1 317	7	120	265	405	384	136
\$2,500 to \$4,999 . . . . .	121	-	13	24	33	40	11
\$5,000 to \$9,999 . . . . .	80	1	10	11	27	24	7
\$10,000 to \$19,999 . . . . .	117	-	14	37	32	28	-
\$20,000 to \$39,999 . . . . .	153	1	13	39	56	40	4
\$40,000 and over . . . . .	86	-	6	24	29	24	3
Dairy cattle and calves sold . . . . . farms . . .	1 200	9	128	270	381	308	104
dollars . . .	3 621 736	23 748	350 958	738 166	1 263 070	883 808	361 986
Number of farms by value of dairy cattle and calves sold:							
\$1 to \$2,499 . . . . .	765	4	79	179	235	196	72
\$2,500 to \$4,999 . . . . .	218	4	21	47	73	60	13
\$5,000 to \$9,999 . . . . .	169	1	22	33	60	38	15
\$10,000 to \$19,999 . . . . .	34	-	5	8	7	12	2
\$20,000 to \$39,999 . . . . .	9	-	1	2	3	2	1
\$40,000 and over . . . . .	5	-	-	1	3	-	1
Other cattle and calves sold . . . . . farms . . .	15 255	211	1 556	3 242	4 667	3 820	1 759
dollars . . .	321 133 311	2 155 386	26 544 610	78 454 586	109 944 367	74 651 291	29 383 071
Number of farms by value of other cattle and calves sold:							
\$1 to \$2,499 . . . . .	2 172	60	246	439	648	545	234
\$2,500 to \$4,999 . . . . .	2 685	52	307	493	759	690	384
\$5,000 to \$9,999 . . . . .	3 450	43	339	721	1 029	916	402
\$10,000 to \$19,999 . . . . .	3 313	31	340	756	1 017	826	343
\$20,000 to \$39,999 . . . . .	2 152	16	197	482	714	509	234
\$40,000 and over . . . . .	1 483	9	127	351	500	334	162
Hogs, sheep, and goats sold . . . . . farms . . .	5 004	74	624	1 230	1 461	1 177	438
dollars . . .	34 635 271	463 406	4 363 728	8 028 989	9 955 257	8 212 009	3 611 882
Number of farms by value of hogs, sheep, and goats sold:							
\$1 to \$2,499 . . . . .	2 507	42	292	639	734	569	231
\$2,500 to \$4,999 . . . . .	932	13	141	207	264	230	77
\$5,000 to \$9,999 . . . . .	697	7	83	172	210	169	56
\$10,000 to \$19,999 . . . . .	470	9	68	122	134	118	19
\$20,000 to \$39,999 . . . . .	252	1	27	57	79	54	34
\$40,000 and over . . . . .	146	2	13	33	40	37	21
Other livestock and livestock products sold . . . . . farms . . .	1 955	26	233	460	629	441	166
dollars . . .	2 505 796	28 129	433 657	511 142	736 710	652 002	144 156
Number of farms by value of other livestock and livestock products sold:							
\$1 to \$2,499 . . . . .	1 794	23	210	426	583	402	150
\$2,500 to \$4,999 . . . . .	69	2	14	12	20	11	10
\$5,000 to \$9,999 . . . . .	38	-	1	12	9	12	4
\$10,000 to \$19,999 . . . . .	27	1	3	4	6	11	2
\$20,000 to \$39,999 . . . . .	17	-	-	5	10	2	-
\$40,000 and over . . . . .	10	-	5	1	1	3	-
Nursery and greenhouse products sold . . . . . farms . . .	41	-	-	12	17	7	5
dollars . . .	1 181 497	-	-	579 786	257 472	209 780	134 459
Number of farms by value of nursery and greenhouse products sold:							
\$1 to \$2,499 . . . . .	7	-	-	2	3	2	-
\$2,500 to \$4,999 . . . . .	6	-	-	3	2	-	1
\$5,000 to \$9,999 . . . . .	6	-	-	2	3	-	1
\$10,000 to \$19,999 . . . . .	10	-	-	2	5	2	1
\$20,000 to \$39,999 . . . . .	5	-	-	-	3	1	1
\$40,000 and over . . . . .	7	-	-	3	1	2	1
Forest products sold . . . . . farms . . .	355	4	33	71	97	96	54
dollars . . .	1 358 687	2 444	119 449	193 396	229 169	642 186	172 043
Number of farms by value of forest products sold:							
\$1 to \$2,499 . . . . .	240	4	21	49	67	60	39
\$2,500 to \$4,999 . . . . .	44	-	2	8	16	13	5
\$5,000 to \$9,999 . . . . .	34	-	5	9	8	7	5
\$10,000 to \$19,999 . . . . .	25	-	4	4	6	8	3
\$20,000 to \$39,999 . . . . .	8	-	1	1	-	5	1
\$40,000 and over . . . . .	4	-	-	-	-	3	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
<b>Farm-Related Income</b>							
Farms with farm-related income from—							
Customwork and other agricultural services . . . . . farms . . . . . dollars . . . . .	2 999	64	422	834	947	577	155
Number of farms with income of—	5 771 417	62 615	711 954	2 016 949	1 974 551	801 713	203 635
\$1 to \$249 . . . . .	673	19	105	171	201	129	48
\$250 to \$499 . . . . .	558	13	80	149	170	122	24
\$500 to \$999 . . . . .	604	11	78	164	188	131	32
\$1,000 to \$4,999 . . . . .	937	20	122	281	309	160	45
\$5,000 to \$9,999 . . . . .	129	1	22	39	40	24	3
\$10,000 and over . . . . .	98	—	15	30	39	11	3
Recreational services . . . . . farms . . . . . dollars . . . . .	242	—	24	66	72	59	21
Number of farms with income of—	646 299	—	38 703	183 981	172 163	192 008	59 444
\$1 to \$249 . . . . .	62	—	9	14	23	16	—
\$250 to \$499 . . . . .	30	—	1	10	10	4	5
\$500 to \$999 . . . . .	31	—	8	11	3	6	3
\$1,000 to \$4,999 . . . . .	80	—	4	21	25	21	9
\$5,000 to \$9,999 . . . . .	24	—	1	5	7	8	3
\$10,000 and over . . . . .	15	—	1	5	4	4	1
Government farm programs . . . . . farms . . . . . dollars . . . . .	12 415	157	1 195	2 814	3 940	3 131	1 178
Number of farms with income of—	59 017 360	470 153	5 175 646	13 965 275	20 765 509	14 269 237	4 371 540
\$1 to \$249 . . . . .	520	7	50	109	148	136	70
\$250 to \$499 . . . . .	588	7	50	113	167	186	65
\$500 to \$999 . . . . .	1 091	23	107	220	318	290	133
\$1,000 to \$4,999 . . . . .	6 008	92	634	1 344	1 791	1 517	630
\$5,000 to \$9,999 . . . . .	2 878	22	240	695	1 021	699	201
\$10,000 and over . . . . .	1 330	6	114	333	495	303	79
<b>Farm Production Expenses</b>							
Farm production expenses, total . . . . . farms . . . . . dollars . . . . .	20 603	321	2 143	4 279	6 211	5 235	2 414
Number of farms with expenditures of—	455 489 840	3 942 214	42 618 619	112 936 756	155 728 432	104 558 905	35 704 914
\$1 to \$999 . . . . .	149	6	31	16	28	35	33
\$1,000 to \$2,499 . . . . .	1 177	42	143	159	256	312	265
\$2,500 to \$4,999 . . . . .	2 793	71	261	468	685	804	504
\$5,000 to \$9,999 . . . . .	5 019	97	490	920	1 414	1 417	681
\$10,000 to \$14,999 . . . . .	3 381	39	370	700	1 066	857	349
\$15,000 to \$19,999 . . . . .	2 272	18	258	507	761	557	171
\$20,000 to \$29,999 . . . . .	2 514	26	245	651	854	571	167
\$30,000 to \$39,999 . . . . .	1 199	8	137	321	432	226	75
\$40,000 to \$49,999 . . . . .	576	5	66	153	182	124	46
\$50,000 and over . . . . .	1 523	9	142	384	533	332	123
<b>Items Purchased</b>							
Livestock and poultry . . . . . farms . . . . . dollars . . . . .	10 499	151	1 179	2 392	3 286	2 515	976
Number of farms with expenditures of—	103 108 965	781 358	9 630 655	29 613 617	34 882 375	22 265 410	5 935 550
\$1 to \$499 . . . . .	2 674	34	265	542	804	753	276
\$500 to \$999 . . . . .	1 542	22	163	322	490	383	162
\$1,000 to \$4,999 . . . . .	3 360	49	393	790	1 056	756	316
\$5,000 to \$9,999 . . . . .	1 231	25	150	284	394	277	101
\$10,000 to \$14,999 . . . . .	545	7	74	144	170	113	37
\$15,000 to \$19,999 . . . . .	270	4	31	78	85	49	23
\$20,000 to \$29,999 . . . . .	280	4	29	81	96	57	13
\$30,000 to \$39,999 . . . . .	156	4	28	30	48	31	15
\$40,000 to \$49,999 . . . . .	107	—	32	23	39	22	9
\$50,000 and over . . . . .	334	2	14	98	104	74	24
Feed for livestock and poultry . . . . . farms . . . . . dollars . . . . .	14 723	191	1 531	3 219	4 518	3 642	1 622
Number of farms with expenditures of—	48 451 940	348 462	3 888 087	12 464 279	16 708 239	11 466 965	3 575 908
\$1 to \$499 . . . . .	5 143	105	568	1 048	1 509	1 318	595
\$500 to \$999 . . . . .	2 718	26	280	588	801	699	324
\$1,000 to \$4,999 . . . . .	5 121	45	518	1 172	1 649	1 194	543
\$5,000 to \$9,999 . . . . .	949	9	90	222	291	245	92
\$10,000 to \$14,999 . . . . .	317	—	37	74	103	71	32
\$15,000 to \$19,999 . . . . .	142	3	11	30	58	29	11
\$20,000 to \$29,999 . . . . .	141	2	13	41	42	32	11
\$30,000 to \$39,999 . . . . .	52	—	6	11	16	13	6
\$40,000 to \$49,999 . . . . .	42	—	2	7	16	14	3
\$50,000 and over . . . . .	98	1	6	26	33	27	5
Commercially mixed formula feeds . . . . . farms . . . . . tons . . . . . dollars . . . . .	10 899	143	1 166	2 347	3 357	2 686	1 200
Number of farms that purchased—	296 613	1 684	22 803	74 603	99 771	75 147	22 605
1 to 49 tons . . . . .	21 605 693	120 353	1 704 978	5 444 541	7 198 006	5 429 169	1 708 646
50 to 99 tons . . . . .	9 756	137	1 060	2 061	2 986	2 406	1 106
100 to 199 tons . . . . .	632	4	60	166	196	149	57
200 to 499 tons . . . . .	310	1	34	76	106	70	23
500 to 799 tons . . . . .	137	1	9	26	49	42	10
800 to 999 tons . . . . .	26	—	—	5	5	12	4
1,000 tons and over . . . . .	10	—	2	—	7	1	—
Number of farms with expenditures of—	28	—	1	13	8	6	—
\$1 to \$499 . . . . .	5 174	99	609	1 075	1 527	1 288	576
\$500 to \$999 . . . . .	1 986	10	195	436	594	495	256
\$1,000 to \$4,999 . . . . .	2 918	30	287	637	971	699	294
\$5,000 to \$9,999 . . . . .	480	3	51	124	152	102	48
\$10,000 to \$14,999 . . . . .	160	—	12	35	53	49	11
\$15,000 to \$19,999 . . . . .	62	—	5	11	23	15	8
\$20,000 to \$29,999 . . . . .	48	1	4	11	13	16	3
\$30,000 and over . . . . .	71	—	3	18	24	22	4

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 . . . . .	2 621	22	259	608	855	619	258
tons . . . . .	54 160	569	4 683	13 997	18 162	12 848	3 901
dollars . . . . .	3 701 225	46 203	312 337	887 569	1 329 102	855 834	270 180
Number of farms that purchased—							
1 to 49 tons . . . . .	2 437	20	246	559	791	574	247
50 to 99 tons . . . . .	94	1	7	23	36	21	6
100 to 199 tons . . . . .	49	-	3	16	16	11	3
200 to 499 tons . . . . .	29	1	2	7	8	10	1
500 to 799 tons . . . . .	3	-	-	-	1	2	-
800 to 999 tons . . . . .	4	-	1	1	1	-	1
1,000 tons and over . . . . .	5	-	-	2	2	1	-
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	1 409	11	145	325	463	329	136
\$500 to \$999 . . . . .	475	3	44	113	137	126	52
\$1,000 to \$1,999 . . . . .	336	2	31	72	111	77	43
\$2,000 to \$4,999 . . . . .	277	3	31	68	98	58	19
\$5,000 to \$9,999 . . . . .	64	2	4	14	25	14	5
\$10,000 and over . . . . .	60	1	4	16	21	15	3
Whole grains . . . . . farms . . . . .	5 232	60	567	1 202	1 592	1 259	552
tons . . . . .	357 622	2 092	28 657	100 700	125 779	80 715	19 679
dollars . . . . .	14 228 249	95 640	1 142 369	3 974 876	4 937 729	3 276 581	801 054
Number of farms that purchased—							
1 to 49 tons . . . . .	4 211	50	457	944	1 272	1 023	465
50 to 99 tons . . . . .	490	4	56	122	153	111	44
100 to 199 tons . . . . .	255	4	27	61	79	61	23
200 to 499 tons . . . . .	186	1	15	53	60	41	16
500 to 799 tons . . . . .	35	1	6	8	9	9	2
800 to 999 tons . . . . .	13	-	2	4	5	2	-
1,000 tons and over . . . . .	42	-	4	10	14	12	2
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	2 442	38	260	527	735	588	294
\$500 to \$999 . . . . .	987	9	108	238	293	238	101
\$1,000 to \$1,999 . . . . .	774	2	93	186	238	190	65
\$2,000 to \$4,999 . . . . .	602	7	66	143	188	141	57
\$5,000 to \$9,999 . . . . .	199	2	17	48	63	48	21
\$10,000 and over . . . . .	228	2	23	60	75	54	14
Hay, green chop, and silage . . . . . farms . . . . .	4 426	47	474	1 030	1 421	1 029	425
tons . . . . .	465 104	4 462	35 044	120 641	166 957	104 248	33 752
dollars . . . . .	8 916 773	86 266	728 403	2 157 293	3 243 402	1 905 381	796 028
Number of farms that purchased—							
1 to 49 tons . . . . .	2 739	27	291	607	895	657	262
50 to 99 tons . . . . .	683	7	78	184	211	131	72
100 to 199 tons . . . . .	533	5	66	125	167	122	48
200 to 499 tons . . . . .	341	6	30	77	107	87	34
500 to 999 tons . . . . .	76	2	5	20	22	21	6
1,000 tons and over . . . . .	54	-	4	17	19	11	3
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	1 721	17	187	394	545	417	161
\$500 to \$999 . . . . .	921	10	104	203	307	215	82
\$1,000 to \$1,999 . . . . .	762	8	81	187	255	151	80
\$2,000 to \$4,999 . . . . .	664	6	76	157	205	151	69
\$5,000 to \$9,999 . . . . .	225	4	18	54	64	65	20
\$10,000 and over . . . . .	133	2	8	35	45	30	13
Seeds, bulbs, plants, and trees . . . . . farms . . . . .	6 861	94	686	1 506	2 243	1 705	627
dollars . . . . .	3 720 112	37 297	431 810	923 048	1 236 527	802 743	288 687
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	4 741	74	446	959	1 507	1 246	509
\$500 to \$999 . . . . .	1 242	13	148	315	421	281	64
\$1,000 to \$4,999 . . . . .	837	7	89	223	300	170	48
\$5,000 to \$9,999 . . . . .	29	-	1	6	13	6	3
\$10,000 and over . . . . .	12	-	2	3	2	2	3
Commercial fertilizer purchased . . . . . farms . . . . .	10 977	137	1 168	2 449	3 392	2 766	1 065
dollars . . . . .	13 944 779	122 217	1 681 675	3 514 649	4 550 127	3 198 492	877 619
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	4 292	58	391	828	1 220	1 202	593
\$500 to \$999 . . . . .	2 608	37	255	568	852	662	234
\$1,000 to \$4,999 . . . . .	3 673	40	471	938	1 190	815	219
\$5,000 to \$9,999 . . . . .	311	2	41	90	97	67	14
\$10,000 to \$19,999 . . . . .	76	-	7	23	28	13	5
\$20,000 and over . . . . .	17	-	3	2	5	7	-
Commercial fertilizer used . . . . . farms . . . . .	9 726	125	1 067	2 234	3 021	2 405	874
acres fertilized . . . . .	3 026 068	20 081	321 065	758 398	1 036 197	691 310	199 017
dry materials, tons . . . . .	142 837	1 257	17 669	36 194	47 046	31 494	9 177
liquid or gas materials, tons . . . . .	7 727	53	1 081	1 704	2 709	1 891	289
Number of farms by tons of dry material used:							
1 to 49 tons . . . . .	9 205	120	985	2 088	2 831	2 309	872
50 to 99 tons . . . . .	319	1	40	85	117	58	18
100 to 199 tons . . . . .	107	-	12	31	37	19	8
200 to 499 tons . . . . .	18	-	5	3	5	5	-
500 to 999 tons . . . . .	1	-	-	-	1	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons . . . . .	367	7	47	91	94	102	26
10 to 49 tons . . . . .	180	2	34	43	59	34	8
50 to 99 tons . . . . .	17	-	-	3	5	8	1
100 to 199 tons . . . . .	9	-	1	2	3	3	-
200 to 499 tons . . . . .	1	-	-	-	1	-	-
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 . . . . .	11 165	146	1 182	2 526	3 571	2 782	958
dollars . . . . .	3 916 882	43 900	426 453	932 419	1 307 848	915 968	290 294
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	9 044	123	943	1 992	2 869	2 299	818
\$500 to \$999 . . . . .	1 357	14	155	362	443	302	81
\$1,000 to \$4,999 . . . . .	721	9	79	162	245	171	55
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-	-
\$10,000 to \$14,999 . . . . .	36	-	5	9	11	8	3
\$15,000 to \$19,999 . . . . .	5	-	-	1	2	-	1
\$20,000 and over . . . . .	2	-	-	-	1	1	-
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms . . . . .	20 532	315	2 138	4 263	6 199	5 218	2 399
dollars . . . . .	31 453 238	322 168	2 977 736	7 193 100	10 595 872	7 557 317	2 807 045
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	3 733	97	456	571	834	1 022	753
\$500 to \$999 . . . . .	5 118	96	513	912	1 426	1 424	747
\$1,000 to \$4,999 . . . . .	11 107	118	1 129	2 658	3 716	2 638	848
\$5,000 to \$9,999 . . . . .	481	4	36	108	181	109	43
\$10,000 and over . . . . .	93	-	4	14	42	25	8
Gasoline . . . . . farms . . . . .	20 290	309	2 106	4 226	6 146	5 144	2 359
dollars . . . . .	19 826 815	197 170	1 850 486	4 510 163	6 653 079	4 779 946	1 835 971
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	6 179	157	685	1 019	1 532	1 672	1 114
\$500 to \$999 . . . . .	6 702	97	719	1 381	2 020	1 813	672
\$1,000 to \$1,999 <sup>1</sup> . . . . .	7 243	54	695	1 796	2 523	1 620	555
\$2,000 to \$4,999 <sup>2</sup> . . . . .	142	1	6	26	57	34	18
\$5,000 and over <sup>3</sup> . . . . .	24	-	1	4	14	5	-
Diesel oil . . . . . farms . . . . .	12 712	193	1 352	2 872	4 115	3 047	1 133
dollars . . . . .	7 471 027	82 006	706 915	1 744 890	2 584 159	1 774 155	578 902
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	7 513	136	852	1 571	2 311	1 879	764
\$500 to \$999 . . . . .	3 099	38	294	769	1 051	713	234
\$1,000 to \$1,999 <sup>1</sup> . . . . .	2 049	19	202	524	733	441	130
\$2,000 to \$4,999 <sup>2</sup> . . . . .	41	-	3	8	14	11	5
\$5,000 and over <sup>3</sup> . . . . .	10	-	1	-	6	3	-
LP gas, butane, and propane . . . . . farms . . . . .	5 168	62	538	1 118	1 609	1 309	532
dollars . . . . .	1 297 055	12 621	138 386	286 433	412 091	312 388	135 136
Number of farms with expenditures of—							
\$1 to \$99 . . . . .	2 087	23	195	438	659	564	208
\$100 to \$499 . . . . .	2 366	34	266	507	720	588	251
\$500 to \$999 . . . . .	508	3	52	130	158	115	50
\$1,000 to \$2,999 . . . . .	191	2	23	41	68	35	22
\$3,000 and over . . . . .	16	-	2	2	4	7	1
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms . . . . .	20 522	315	2 134	4 262	6 199	5 215	2 397
dollars . . . . .	2 858 341	30 371	281 949	651 614	946 543	690 828	257 036
Number of farms with expenditures of—							
\$1 to \$99 . . . . .	10 546	197	1 120	1 836	2 930	2 881	1 582
\$100 to \$499 . . . . .	9 146	112	940	2 226	2 982	2 138	748
\$500 to \$999 . . . . .	704	5	63	171	240	166	59
\$1,000 to \$2,999 . . . . .	120	1	11	28	44	28	8
\$3,000 and over . . . . .	6	-	-	1	3	2	-
Hired farm labor . . . . . farms . . . . .	13 407	146	1 324	2 939	4 247	3 341	1 410
dollars . . . . .	36 087 500	223 136	2 829 737	7 893 279	12 457 970	9 011 072	3 672 306
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	4 452	65	544	931	1 189	1 168	555
\$500 to \$999 . . . . .	2 360	25	256	538	764	589	188
\$1,000 to \$4,999 . . . . .	4 809	44	379	1 097	1 663	1 157	469
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-	-
\$10,000 to \$14,999 . . . . .	1 053	10	90	220	369	247	117
\$15,000 to \$19,999 . . . . .	322	1	25	67	120	78	31
\$20,000 to \$29,999 . . . . .	161	1	11	33	59	36	21
\$30,000 to \$39,999 . . . . .	140	-	13	29	40	37	21
\$40,000 to \$49,999 . . . . .	48	-	3	9	21	10	5
\$50,000 and over . . . . .	27	-	-	5	11	9	2
\$50,000 and over . . . . .	35	-	3	10	11	10	1
Workers by number of days worked:							
150 days or more . . . . . farms . . . . .	4 279	25	319	875	1 452	1 104	504
workers . . . . .	7 571	39	553	1 549	2 555	1 997	878
Less than 150 days . . . . . farms . . . . .	11 859	137	1 217	2 629	3 707	2 927	1 242
workers . . . . .	38 809	557	3 795	8 233	12 268	9 727	4 229

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 .....	14 492	195	1 492	3 147	4 519	3 701	1 438
dollars ..	17 861 661	166 117	2 108 128	4 447 068	5 857 975	4 114 460	1 167 913
Commercial fertilizer .....	9 726	125	1 067	2 234	3 021	2 405	874
acres on which used ..	3 026 068	20 081	321 065	758 398	1 036 197	691 310	199 017
tons ..	150 579	1 310	18 750	37 900	49 759	33 390	9 470
dollars ..	13 944 779	122 217	1 681 675	3 514 649	4 550 127	3 198 492	877 619
Lime .....	-	-	-	-	-	-	-
acres on which used ..	-	-	-	-	-	-	-
tons ..	-	-	-	-	-	-	-
dollars ..	-	-	-	-	-	-	-
<b>Sprays, dusts, fumigants, etc. to control—</b>							
Insects on hay crops .....	626	5	63	158	194	152	54
acres on which used ..	56 000	164	3 733	15 434	17 596	13 671	5 402
dollars ..	114 667	288	9 795	31 033	37 390	24 589	11 572
Insects on other crops .....	506	11	58	120	150	119	48
acres on which used ..	98 517	893	15 158	19 734	26 696	28 335	7 701
dollars ..	175 776	1 820	21 838	43 334	44 322	46 138	18 324
Nematodes in crops .....	41	1	8	10	5	14	3
acres on which used ..	1 379	55	355	420	85	367	97
dollars ..	19 242	286	2 970	5 115	2 024	7 592	1 255
Diseases in crops and orchards ..	382	4	38	77	116	110	37
acres on which used ..	168 237	2 577	13 205	37 244	61 294	44 514	9 403
dollars ..	197 488	3 412	9 293	37 940	74 929	61 137	10 777
Weeds or grass in crops .....	8 132	108	887	1 888	2 627	2 007	615
acres on which used ..	2 903 493	31 119	314 035	728 102	1 056 551	605 588	168 098
dollars ..	2 719 735	33 886	326 196	649 164	929 718	590 656	190 115
Weeds or brush in pasture .....	970	5	97	243	289	249	87
acres on which used ..	86 872	420	13 143	18 956	24 291	24 342	5 720
dollars ..	176 534	369	20 066	31 857	55 118	49 554	19 570
Chemicals for defoliation or for growth control of crops or thinning of fruit .....	150	2	11	44	46	32	15
acres on which used ..	18 571	(0)	(0)	7 879	3 993	2 621	1 985
dollars ..	40 561	1 031	782	23 884	8 714	4 239	1 911
Insect control on livestock and poultry .....	4 402	41	430	1 059	1 482	1 049	341
dollars ..	394 150	1 822	28 320	92 456	131 911	109 476	30 165
<b>Livestock</b>							
Cattle and calves .....	15 492	206	1 584	3 337	4 773	3 883	1 709
number ..	2 883 188	22 934	258 993	664 012	962 670	691 649	282 930
Farms with—							
1 to 9 .....	700	18	85	162	222	161	52
10 to 19 .....	802	13	89	177	214	199	110
20 to 49 .....	2 901	63	329	516	816	782	395
50 to 99 .....	3 580	50	332	719	1 148	928	403
100 to 199 .....	3 611	37	373	829	1 099	913	360
200 to 499 .....	2 836	21	291	698	896	648	282
500 to 999 .....	710	2	60	158	248	167	75
1,000 to 2,499 .....	294	1	22	64	107	70	30
2,500 and over .....	58	1	3	14	23	15	2
Cows and heifers that had calved .....	14 294	185	1 436	3 094	4 436	3 587	1 556
number ..	1 517 957	14 009	134 445	341 568	510 658	360 417	156 860
Farms with—							
1 to 4 .....	695	16	82	177	213	156	51
5 to 9 .....	591	13	73	118	160	156	71
10 to 19 .....	1 248	29	146	235	340	336	162
20 to 29 .....	1 417	21	156	247	409	402	182
30 to 49 .....	2 139	29	203	441	640	575	251
50 to 99 .....	3 517	38	335	788	1 150	853	353
100 to 199 .....	2 822	28	274	665	895	676	284
200 to 499 .....	1 523	8	146	354	491	353	171
500 to 999 .....	257	1	17	53	102	61	23
1,000 and over .....	85	2	4	16	36	19	8
Milk cows .....	5 237	41	596	1 386	1 642	1 154	418
number ..	35 051	150	3 312	9 166	11 046	9 138	2 239
Farms with—							
1 to 4 .....	4 130	37	494	1 128	1 293	849	329
5 to 9 .....	504	2	38	114	160	141	49
10 to 19 .....	181	1	22	43	47	50	18
20 to 29 .....	110	-	17	12	37	35	9
30 to 49 .....	122	-	8	41	44	24	5
50 to 99 .....	163	1	16	36	55	49	6
100 to 199 .....	20	-	-	10	4	5	1
200 and over .....	7	-	1	2	2	1	1
Heifers and heifer calves .....	13 245	155	1 344	2 910	4 118	3 334	1 384
number ..	718 978	4 752	68 358	170 385	235 265	174 790	65 428
Bulls and steers, including calves .....	14 422	172	1 434	3 123	4 488	3 630	1 575
number ..	646 253	4 173	56 190	152 059	216 747	156 442	60 642
Milk sold to plants or dealers .....	807	6	72	180	260	221	68

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Cattle and calves sold . . . . . farms..	15 806	215	1 607	3 359	4 838	3 984	1 803
number..	1 920 678	14 255	170 069	454 990	652 725	447 044	181 595
Farms with—							
1 to 4 sold . . . . .	503	9	47	121	157	128	41
5 to 19 sold . . . . .	2 232	55	252	393	643	619	270
20 to 49 sold . . . . .	4 360	70	449	867	1 266	1 133	575
50 to 99 sold . . . . .	3 780	41	396	818	1 170	936	419
100 to 199 sold . . . . .	2 882	29	275	676	910	715	277
200 to 499 sold . . . . .	1 541	8	143	370	513	337	170
500 and over sold . . . . .	508	3	45	114	179	116	51
Value of sales . . . . . farms..	15 806	215	1 607	3 359	4 838	3 984	1 803
dollars..	324 755 047	2 179 134	26 895 568	79 192 752	111 207 437	75 535 099	29 745 057
Cattle sold . . . . . farms..	13 451	161	1 311	2 818	4 156	3 454	1 551
number..	888 554	5 301	69 105	213 160	310 921	208 937	81 130
Farms with—							
1 to 4 sold . . . . .	2 755	60	297	552	814	717	315
5 to 19 sold . . . . .	4 917	59	497	1 016	1 460	1 325	560
20 to 49 sold . . . . .	2 762	24	250	589	888	685	326
50 to 99 sold . . . . .	1 371	10	128	305	435	325	168
100 to 199 sold . . . . .	822	1	65	180	262	214	100
200 to 499 sold . . . . .	548	5	56	114	195	127	51
500 and over sold . . . . .	276	2	18	62	102	61	31
Fattened on grain and concentrates . . . . . farms..	787	9	86	172	265	188	67
number..	204 274	2 040	10 835	68 607	71 592	45 445	5 755
Farms with—							
1 to 4 sold . . . . .	122	-	8	30	43	31	10
5 to 19 sold . . . . .	187	3	24	34	60	44	22
20 to 49 sold . . . . .	138	3	16	30	49	30	10
50 to 99 sold . . . . .	113	-	12	27	34	32	8
100 to 199 sold . . . . .	87	1	14	13	34	17	8
200 to 499 sold . . . . .	75	-	8	17	27	16	7
500 and over sold . . . . .	65	2	4	21	18	18	2
Calves sold . . . . . farms..	13 575	193	1 414	2 923	4 171	3 369	1 505
number..	1 032 124	8 954	100 964	241 830	341 804	238 107	100 465
Farms with—							
1 to 4 sold . . . . .	589	7	66	114	182	155	65
5 to 19 sold . . . . .	2 682	61	299	511	791	694	326
20 to 49 sold . . . . .	4 231	76	424	852	1 270	1 087	522
50 to 99 sold . . . . .	3 228	24	334	747	1 020	791	312
100 to 199 sold . . . . .	1 924	21	200	469	609	443	182
200 to 499 sold . . . . .	773	4	79	196	245	162	87
500 and over sold . . . . .	148	-	12	34	54	37	11
Fattened on grain and concentrates . . . . . farms..	513	2	62	119	158	138	34
number..	22 288	154	2 203	6 887	6 246	5 721	1 077
Farms with—							
1 to 4 sold . . . . .	72	-	9	20	19	20	4
5 to 19 sold . . . . .	152	-	18	30	47	45	12
20 to 49 sold . . . . .	146	1	23	26	52	34	10
50 to 99 sold . . . . .	89	-	5	25	28	25	6
100 to 199 sold . . . . .	41	1	6	12	10	10	2
200 to 499 sold . . . . .	12	-	1	5	2	4	-
500 and over sold . . . . .	1	-	-	1	-	-	-
Hogs and pigs on place . . . . . farms..	3 022	55	430	771	907	667	192
number..	207 288	3 556	39 392	49 393	59 532	43 028	12 387
Farms with—							
1 to 9 . . . . .	931	13	116	247	270	218	67
10 to 24 . . . . .	627	14	82	164	191	133	43
25 to 99 . . . . .	927	13	138	235	287	198	56
100 to 199 . . . . .	284	8	48	57	82	74	15
200 to 499 . . . . .	191	7	31	52	63	34	4
500 to 999 . . . . .	47	-	9	14	11	8	5
1,000 and over . . . . .	15	-	6	2	3	2	2
Used or to be used for breeding . farms..	2 103	37	297	525	654	464	126
number..	32 589	643	5 597	7 658	9 744	7 075	1 872
Other hogs and pigs . . . . . farms..	2 734	52	385	693	830	601	173
number..	174 699	2 913	33 795	41 735	49 788	35 953	10 515
Hogs and pigs sold . . . . . farms..	2 918	54	416	751	856	654	187
number..	309 439	4 456	56 103	73 902	91 126	65 020	18 832
Farms with—							
1 to 9 sold . . . . .	491	6	64	132	129	120	40
10 to 49 sold . . . . .	1 147	25	147	309	340	252	74
50 to 99 sold . . . . .	490	8	81	109	149	108	35
100 to 199 sold . . . . .	402	8	58	105	124	90	17
200 to 499 sold . . . . .	287	6	48	69	86	66	12
500 to 999 sold . . . . .	67	1	9	22	19	10	6
1,000 and over sold . . . . .	34	-	9	5	9	8	3
Feeder pigs sold . . . . . farms..	649	15	98	183	178	140	35
number..	62 963	1 248	11 430	16 664	13 795	15 249	4 577
Farms with—							
1 to 9 sold . . . . .	101	3	13	37	23	21	4
10 to 49 sold . . . . .	269	8	35	71	81	60	14
50 to 99 sold . . . . .	112	1	15	25	35	28	8
100 to 199 sold . . . . .	92	1	18	31	23	16	3
200 to 499 sold . . . . .	54	2	13	12	13	10	4
500 to 999 sold . . . . .	14	-	3	6	3	1	1
1,000 and over sold . . . . .	7	-	1	1	-	4	1

## Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Litters of pigs farrowed between December 1 of preceding year and November 30 . . . . . farms number . . . . .	2 284 39 827	46 650	317 6 367	578 9 640	704 12 290	503 6 394	136 2 486
Farms with—							
1 litter . . . . .	227	5	32	57	72	45	16
2 to 4 litters . . . . .	652	15	78	181	195	141	42
5 to 9 litters . . . . .	445	6	61	103	132	110	33
10 to 19 litters . . . . .	408	9	64	93	131	93	18
20 to 49 litters . . . . .	379	8	56	102	112	85	16
50 to 99 litters . . . . .	114	3	15	29	43	19	5
100 to 199 litters . . . . .	36	-	6	9	14	2	5
200 litters and over . . . . .	23	-	5	4	5	8	1
Sheep and lambs of all ages . . . . . farms number . . . . .	2 662 1 029 091	33 16 776	279 98 169	634 240 566	779 270 721	661 262 048	276 140 811
Farms with—							
1 to 24 . . . . .	506	8	66	136	161	95	40
25 to 99 . . . . .	613	9	48	129	172	181	74
100 to 299 . . . . .	743	10	74	160	226	203	70
300 to 999 . . . . .	513	3	70	139	152	108	41
1,000 to 2,499 . . . . .	218	1	17	59	49	52	40
2,500 to 4,999 . . . . .	56	1	2	7	17	19	10
5,000 and over . . . . .	13	1	2	4	2	3	1
Lambs under 1 year old . . . . . farms number . . . . .	1 994 301 041	26 10 319	212 31 611	478 72 927	565 75 284	502 72 274	211 38 626
Ewes 1 year old or older . . . . . farms number . . . . .	2 465 701 333	26 6 152	253 64 238	574 160 921	720 188 608	629 183 032	263 98 382
Rams and wethers 1 year old or older . . . . . farms number . . . . .	2 196 26 717	26 305	226 2 320	523 6 718	636 6 829	549 6 742	236 3 803
Sheep and lambs sold . . . . . farms number . . . . .	2 654 826 913	29 11 548	275 75 663	629 194 665	768 227 970	672 212 049	281 105 018
Horses and ponies . . . . . farms number . . . . .	9 497 63 047	119 642	1 003 5 738	2 190 13 351	3 122 21 470	2 170 14 985	893 6 861
Sold . . . . . farms number . . . . .	1 735 7 428	26 114	201 602	405 1 296	564 2 689	394 1 831	145 896
Horses . . . . . farms number . . . . .	9 148 58 597	118 622	974 5 288	2 095 12 138	3 009 19 932	2 082 14 137	870 6 480
Sold . . . . . farms number . . . . .	1 660 7 004	26 114	195 582	377 1 198	538 2 501	383 1 738	141 871
Ponies . . . . . farms number . . . . .	1 992 4 450	10 20	255 450	604 1 213	618 1 538	358 848	147 381
Sold . . . . . farms number . . . . .	126 424	- -	13 20	45 98	36 188	23 93	9 25
Mules, burros, and donkeys . . . . . farms number . . . . .	214 624	- -	23 41	52 112	55 236	59 153	25 82
Sold . . . . . farms number . . . . .	20 49	- -	2 2	1 7	8 23	3 3	6 14
Any goats . . . . . farms number . . . . .	133 402	2 4	19 64	33 95	42 98	32 93	5 48
Sold . . . . . farms number . . . . .	12 76	- -	2 3	3 6	2 2	2 3	3 62
Angora goats . . . . . farms number . . . . .	5 10	- -	1 1	- -	3 8	1 1	- -
Sold . . . . . farms number . . . . .	- -	- -	- -	- -	- -	- -	- -
Milk goats . . . . . farms number . . . . .	39 151	- -	8 13	8 38	12 25	8 29	3 46
Sold . . . . . farms number . . . . .	5 47	- -	- -	2 4	1 1	1 2	1 40
Other goats . . . . . farms number . . . . .	104 241	2 4	13 50	30 57	31 65	26 63	2 2
Sold . . . . . farms number . . . . .	7 29	- -	2 3	1 2	1 1	1 1	2 22
Hives of bees . . . . . farms number . . . . .	127 55 633	- -	18 12 216	25 10 806	46 17 196	29 15 210	9 205
Honey sold . . . . . farms pounds . . . . .	109 6 666 505	- -	18 1 398 425	20 1 116 817	41 2 437 919	25 1 704 474	5 8 870
Mink . . . . . farms number . . . . .	24 19 751	- -	3 6 980	7 2 427	4 3 193	8 6 751	2 400
Mink and pelts sold . . . . . farms number . . . . .	25 34 182	- -	3 8 280	7 7 890	4 7 146	8 9 530	3 1 336
Rabbits . . . . . farms number . . . . .	183 2 804	3 33	34 282	73 1 648	51 597	18 197	4 47
Rabbits and pelts sold . . . . . farms number . . . . .	28 1 781	- -	7 213	13 395	4 900	3 123	1 150
Chinchillas . . . . . farms number . . . . .	38 3 094	- -	6 1 066	16 1 078	9 682	6 228	1 40
Chinchillas and pelts sold . . . . . farms number . . . . .	36 2 474	- -	6 732	14 874	11 642	4 86	1 140



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..	4 507	49	414	991	1 346	1 191	516
number..	906 536	3 096	30 259	124 332	363 126	319 560	66 163
Farms with—							
1 to 99 .....	3 722	40	343	849	1 104	952	434
100 to 399 .....	638	8	61	114	197	191	67
400 to 1,599 .....	104	1	8	21	29	35	10
1,600 to 3,199 .....	11	-	2	2	2	3	2
3,200 to 9,999 .....	19	-	-	4	6	7	2
10,000 to 19,999 .....	6	-	-	-	5	-	1
20,000 to 49,999 .....	4	-	-	1	2	1	-
50,000 to 99,999 .....	2	-	-	-	-	2	-
100,000 and over .....	1	-	-	-	1	-	-
Number sold .....	676	10	56	142	194	212	62
number..	484 809	654	7 615	63 020	157 438	236 114	19 968
Farms with—							
1 to 1,999 sold .....	647	10	56	138	180	204	59
2,000 to 3,999 sold .....	14	-	-	1	7	5	1
4,000 to 7,999 sold .....	7	-	-	2	3	-	2
8,000 to 15,999 sold .....	1	-	-	-	1	-	-
16,000 to 29,999 sold .....	4	-	-	1	2	1	-
30,000 to 59,999 sold .....	2	-	-	-	1	1	-
60,000 to 99,999 sold .....	-	-	-	-	-	-	-
100,000 and over sold .....	1	-	-	-	-	1	-
Hens and pullets of laying age excluding started pullets .....	4 367	47	398	959	1 298	1 167	498
number..	754 161	2 924	28 117	119 956	303 617	234 949	64 598
Pullets not yet of laying age .....	183	2	11	44	60	42	24
number..	141 670	70	730	2 150	56 462	81 473	785
Other chickens .....	814	11	95	200	260	169	79
number..	10 705	102	1 412	2 226	3 047	3 138	780
Broilers and other meat-type chickens less than 3 months old sold .....	50	1	3	11	15	14	6
number..	17 077	6	261	1 600	10 640	3 235	1 335
Turkeys of all ages .....	211	-	21	55	82	38	15
number..	2 996	-	136	1 408	1 131	206	115
Sold .....	35	-	4	7	13	10	1
number..	32 777	-	60	2 074	10 228	20 405	10
Turkey hens kept for breeding .....	155	-	14	31	63	33	14
number..	715	-	52	123	283	149	108
Other turkeys .....	136	-	17	42	52	22	3
number..	2 281	-	84	1 285	848	57	7
Ducks .....	296	6	36	97	80	54	23
number..	6 980	45	539	1 140	2 376	2 688	192
Sold .....	23	-	4	3	8	8	-
number..	5 838	-	670	132	2 620	2 416	-
Geese .....	503	6	56	134	169	98	40
number..	7 560	28	680	1 269	2 066	3 090	427
Sold .....	65	2	4	6	28	18	7
number..	6 637	6	458	280	1 781	3 876	236
Other poultry .....	77	3	5	25	24	15	5
number..	3 650	15	155	1 091	1 898	415	76
Sold .....	16	-	2	8	3	2	1
number..	11 851	-	110	5 309	6 107	275	50
<b>Crops Harvested</b>							
Field corn for all purposes .....	1 077	12	166	256	338	238	67
acres..	57 817	505	7 177	14 363	18 511	13 632	3 629
Farms with—							
1 to 19 acres .....	238	6	43	50	70	57	12
20 to 49 acres .....	453	5	72	112	135	97	32
50 to 74 acres .....	154	-	21	32	57	30	14
75 to 99 acres .....	88	-	19	17	33	18	1
100 to 149 acres .....	82	-	8	29	20	21	4
150 to 199 acres .....	32	-	2	9	14	5	2
200 acres and over .....	30	1	1	7	9	10	2
Commercial fertilizer used .....	703	9	126	178	211	147	32
acres..	38 477	466	5 578	10 158	12 046	8 766	1 463
Dry materials .....	644	8	109	166	196	133	32
tons..	5 138	24	786	1 414	1 580	1 120	214
Liquid or gas materials .....	91	2	21	20	23	23	2
tons..	469	4	87	125	132	119	2
Field corn for grain .....	85	1	11	20	24	19	10
acres..	4 831	22	505	1 007	1 222	1 072	1 003
bushels..	351 061	1 848	40 550	100 265	114 489	57 892	36 017
Irrigated .....	63	1	11	18	16	12	5
acres..	3 211	22	505	947	1 028	429	280
Field corn for silage .....	908	10	146	231	280	192	49
acres..	45 982	203	5 897	12 352	14 773	10 728	2 029
tons, green weight..	672 300	3 189	94 013	194 535	201 475	150 391	28 697
Irrigated .....	753	10	134	200	214	155	40
acres..	37 242	203	5 438	10 473	11 403	8 173	1 552
Field corn cut for green or dry fodder, hogged or grazed .....	160	1	15	27	57	46	14
acres..	7 004	280	775	1 004	2 516	1 832	597
Irrigated .....	43	-	5	8	13	15	2
acres..	1 529	-	167	82	610	630	40

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 . . .	31	1	5	5	10	6	4
acres . . .	1 655	19	75	658	419	387	97
Commercial fertilizer used . . . farms . . .	18	-	4	2	7	3	2
acres . . .	843	-	73	272	148	306	44
Dry materials . . . farms . . .	18	-	4	2	7	3	2
tons . . .	63	-	11	11	11	27	3
Liquid or gas materials . . . farms . . .	1	-	-	1	-	-	-
tons . . .	8	-	-	8	-	-	-
Sorghums for grain or seed . . . farms . . .	3	-	-	3	-	-	-
acres . . .	287	-	-	287	-	-	-
bushels . . .	12 355	-	-	12 355	-	-	-
Irrigated . . . farms . . .	2	-	-	2	-	-	-
acres . . .	200	-	-	200	-	-	-
Sorghums for silage . . . farms . . .	9	1	-	-	4	2	2
acres . . .	561	19	-	-	255	216	71
tons, green weight . . .	7 984	152	-	-	4 242	2 840	750
Irrigated . . . farms . . .	6	-	-	-	3	2	1
acres . . .	492	-	-	-	250	216	26
Sorghums cut for dry forage or hay . . . farms . . .	22	-	5	4	7	4	2
acres . . .	767	-	75	371	164	131	26
tons, dry weight . . .	1 373	-	186	518	241	402	26
Irrigated . . . farms . . .	11	-	4	1	3	2	1
acres . . .	292	-	73	80	46	85	8
Sorghums hogged or grazed . . . farms . . .	1	-	-	-	-	1	-
acres . . .	40	-	-	-	-	40	-
Irrigated . . . farms . . .	-	-	-	-	-	-	-
acres . . .	-	-	-	-	-	-	-
Wheat . . . farms . . .	12 641	173	1 225	2 748	3 976	3 218	1 301
acres . . .	3 636 810	36 738	331 649	848 553	1 279 347	843 983	296 540
bushels . . .	93 607 205	863 243	8 639 059	22 137 319	33 142 625	21 518 330	7 306 629
Irrigated . . . farms . . .	1 677	20	187	393	510	443	124
acres . . .	72 299	799	7 211	16 414	24 669	17 907	5 299
Commercial fertilizer used . . . farms . . .	5 921	66	628	1 397	1 899	1 439	492
acres . . .	1 617 022	9 671	164 944	399 407	573 743	365 011	104 246
Dry materials . . . farms . . .	5 791	65	621	1 368	1 853	1 401	483
tons . . .	50 038	322	5 915	12 147	17 572	11 015	3 067
Liquid or gas materials . . . farms . . .	196	1	13	54	60	52	16
tons . . .	2 857	7	144	797	1 202	586	121
Winter wheat . . . farms . . .	8 591	114	839	1 858	2 716	2 198	866
acres . . .	2 356 825	22 450	224 706	549 416	822 300	556 303	181 650
bushels . . .	59 872 023	545 471	5 684 584	14 082 031	20 991 828	14 110 059	4 458 050
Irrigated . . . farms . . .	741	13	58	172	248	191	59
acres . . .	41 357	639	2 984	8 629	15 619	10 001	3 485
Commercial fertilizer used . . . farms . . .	4 675	53	477	1 078	1 509	1 164	394
acres . . .	1 272 118	7 516	129 175	310 452	446 300	298 027	80 648
Dry materials . . . farms . . .	4 559	52	470	1 049	1 473	1 128	387
tons . . .	38 778	243	4 215	9 491	13 583	8 933	2 313
Liquid or gas materials . . . farms . . .	172	1	13	51	49	46	12
tons . . .	2 596	7	143	768	1 060	530	88
Oats for grain . . . farms . . .	6 009	83	534	1 367	1 985	1 467	573
acres . . .	342 274	3 951	31 283	84 204	118 869	76 994	26 973
bushels . . .	16 516 927	177 106	1 531 173	4 213 411	5 709 378	3 610 380	1 275 479
Irrigated . . . farms . . .	1 245	18	127	308	391	303	98
acres . . .	35 056	432	4 128	8 939	11 702	7 523	2 332
Commercial fertilizer used . . . farms . . .	1 684	24	182	412	546	391	129
acres . . .	92 534	1 132	10 325	23 770	30 043	20 899	6 365
Dry materials . . . farms . . .	1 653	24	180	401	535	386	127
tons . . .	3 727	82	405	884	1 215	861	280
Liquid or gas materials . . . farms . . .	42	-	2	14	14	8	4
tons . . .	115	-	6	29	54	21	5
Barley for grain . . . farms . . .	9 850	113	1 030	2 213	3 148	2 446	900
acres . . .	1 522 877	16 986	160 732	373 555	526 734	338 628	106 242
bushels . . .	61 630 901	670 412	6 420 199	15 384 210	21 223 521	13 826 850	4 105 709
Irrigated . . . farms . . .	1 821	20	225	462	537	448	129
acres . . .	90 560	1 418	10 958	23 826	29 517	19 419	5 422
Commercial fertilizer used . . . farms . . .	3 982	42	477	977	1 280	913	293
acres . . .	639 666	4 244	69 958	166 841	222 096	141 843	34 684
Dry materials . . . farms . . .	3 878	42	468	953	1 244	886	285
tons . . .	23 796	253	2 882	6 389	8 040	5 070	1 162
Liquid or gas materials . . . farms . . .	140	-	14	35	44	34	13
tons . . .	1 501	-	147	175	614	486	79
Rye for grain . . . farms . . .	103	1	10	21	30	30	11
acres . . .	7 035	139	752	2 850	1 502	1 593	199
bushels . . .	142 952	4 593	23 380	44 394	35 057	31 133	4 395
Irrigated . . . farms . . .	7	-	3	1	1	1	1
acres . . .	211	-	98	23	25	41	24
Commercial fertilizer used . . . farms . . .	17	-	2	2	5	6	2
acres . . .	1 041	-	357	153	169	342	20
Dry materials . . . farms . . .	17	-	2	2	5	6	2
tons . . .	56	-	7	6	8	34	1
Liquid or gas materials . . . farms . . .	-	-	-	-	-	-	-
tons . . .	-	-	-	-	-	-	-

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 . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
bushels . . . . .	-	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
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 . . . . .	447	7	20	78	139	136	67
acres . . . . .	6 483	149	644	1 190	2 713	1 632	155
hundredweight . . . . .	1 351 052	27 029	120 376	286 566	554 909	335 212	26 960
Irrigated . . . . . farms . . . . .	234	5	16	45	70	79	19
acres . . . . .	6 242	148	638	1 172	2 540	1 606	138
Commercial fertilizer used <sup>1</sup> . . . . . farms . . . . .	239	5	16	44	72	76	26
acres . . . . .	6 399	148	644	1 160	2 690	1 611	146
Dry materials . . . . . farms . . . . .	236	5	16	44	69	76	26
tons . . . . .	1 717	50	211	345	623	419	69
Liquid or gas materials . . . . . farms . . . . .	7	-	-	2	4	-	1
tons . . . . .	75	-	-	9	65	-	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 . . . . .	9 941	115	1 027	2 176	3 011	2 534	1 078
acres . . . . .	1 092 119	9 498	100 227	250 901	351 416	260 075	120 002
tons, dry . . . . .	2 210 813	16 197	214 690	518 199	715 077	528 311	218 339
Irrigated . . . . . farms . . . . .	5 644	54	616	1 267	1 683	1 448	576
acres . . . . .	588 163	3 266	54 712	135 698	185 732	146 527	62 228
Clover, timothy, and mixtures of							
clover and grasses for hay . . . . . farms . . . . .	2 944	30	275	632	885	758	364
acres . . . . .	314 916	3 858	26 655	62 218	96 158	82 130	43 897
tons, dry . . . . .	471 609	4 817	41 581	91 170	140 805	125 552	67 684
Irrigated . . . . . farms . . . . .	1 614	11	171	341	469	408	214
acres . . . . .	192 131	2 369	19 067	32 505	58 192	50 146	29 852
Small grain hay . . . . . farms . . . . .	3 934	44	359	969	1 316	889	357
acres . . . . .	233 759	2 545	20 918	56 873	82 914	50 744	19 765
tons, dry . . . . .	313 633	3 125	28 235	82 712	110 939	64 104	24 518
Irrigated . . . . . farms . . . . .	489	2	59	132	156	104	36
acres . . . . .	22 677	37	2 790	6 620	8 465	3 541	1 224
Other hay . . . . . farms . . . . .	3 577	31	358	770	1 120	879	419
acres . . . . .	479 890	5 858	38 140	95 498	159 593	126 900	53 901
tons, dry . . . . .	506 704	5 685	42 063	103 733	169 033	130 532	55 658
Irrigated . . . . . farms . . . . .	1 072	9	128	237	328	242	128
acres . . . . .	230 582	4 110	18 160	43 324	80 591	58 991	25 406
Grass silage . . . . . farms . . . . .	63	-	5	14	24	15	5
acres . . . . .	9 127	-	859	2 439	3 656	1 561	612
tons, green . . . . .	45 624	-	4 065	11 667	22 616	4 904	2 372
Irrigated . . . . . farms . . . . .	34	-	4	10	12	7	1
acres . . . . .	4 553	-	568	1 885	1 654	330	116
Hay crops cut and fed green . . . . . farms . . . . .	185	5	21	34	54	58	13
acres . . . . .	11 579	271	1 391	2 058	3 695	3 698	466
tons, green . . . . .	28 702	460	4 015	6 335	6 951	9 953	988
Irrigated . . . . . farms . . . . .	49	-	5	13	15	14	2
acres . . . . .	3 065	-	249	695	971	1 117	33
Commercial fertilizer used on							
hay crops . . . . . farms . . . . .	3 202	28	362	765	1 013	760	274
acres . . . . .	395 541	2 023	38 096	89 927	124 752	101 648	39 095
Dry materials . . . . . farms . . . . .	3 158	26	356	760	999	748	269
tons . . . . .	30 901	128	3 371	7 447	9 986	7 174	2 795
Liquid or gas materials . . . . . farms . . . . .	63	2	7	8	20	20	6
tons . . . . .	521	10	52	44	98	260	57

<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 . . . . .	21	-	2	5	8	5	1
acres . . . . .	469	-	18	122	210	109	10
pounds . . . . .	67 929	-	1 738	31 052	18 711	16 178	250
Irrigated . . . . . farms . . . . .	20	-	2	5	8	4	1
acres . . . . .	413	-	18	122	207	59	7
Alfalfa seed . . . . . farms . . . . .	323	1	36	72	94	76	44
acres . . . . .	18 778	20	1 551	4 290	6 480	3 958	2 479
pounds . . . . .	1 657 725	1 543	175 908	409 970	532 556	379 822	157 926
Irrigated . . . . . farms . . . . .	97	-	10	21	28	26	12
acres . . . . .	4 706	-	358	1 106	1 754	1 099	389
<b>Commercial fertilizer used on</b>							
field seeds . . . . . farms . . . . .	22	2	4	3	5	6	2
acres . . . . .	1 558	52	406	212	479	252	157
Dry materials . . . . . farms . . . . .	22	2	4	3	5	6	2
tons . . . . .	119	1	40	12	29	25	12
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
<b>Vegetables:</b>							
Total, all vegetables . . . . . farms . . . . .	102	-	7	22	35	30	8
acres . . . . .	1 526	-	114	414	483	416	99
Irrigated . . . . . farms . . . . .	90	-	6	21	32	24	7
acres . . . . .	1 473	-	107	413	480	375	98
Commercial fertilizer used . . . . . farms . . . . .	91	-	6	22	32	24	7
acres . . . . .	1 465	-	107	413	470	377	98
Dry materials . . . . . farms . . . . .	91	-	6	22	32	24	7
tons . . . . .	238	-	24	64	53	72	25
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
Tomatoes . . . . . farms . . . . .	20	-	-	4	8	7	1
acres . . . . .	11	-	-	1	6	3	1
Irrigated . . . . . farms . . . . .	16	-	-	4	6	5	1
acres . . . . .	10	-	-	1	5	3	1
Sweet corn . . . . . farms . . . . .	55	-	3	10	21	14	7
acres . . . . .	196	-	14	13	106	29	34
Irrigated . . . . . farms . . . . .	45	-	2	9	19	9	6
acres . . . . .	183	-	7	13	106	24	33
Cucumbers and pickles . . . . . farms . . . . .	23	-	-	6	8	5	4
acres . . . . .	14	-	-	2	4	3	5
Irrigated . . . . . farms . . . . .	19	-	-	6	6	3	4
acres . . . . .	13	-	-	2	4	2	5
Watermelons . . . . . farms . . . . .	8	-	-	1	4	3	-
acres . . . . .	1	-	-	(2)	1	(2)	-
Irrigated . . . . . farms . . . . .	7	-	-	1	4	2	-
acres . . . . .	1	-	-	(2)	1	(2)	-
Snap beans, bush and pole . . . . . farms . . . . .	12	-	-	3	6	2	1
acres . . . . .	7	-	-	4	2	(2)	1
Irrigated . . . . . farms . . . . .	11	-	-	3	2	1	1
acres . . . . .	7	-	-	4	6	(2)	1
<b>Berries:</b>							
Strawberries . . . . . farms . . . . .	20	-	-	2	9	6	3
acres . . . . .	30	-	-	1	28	1	(2)
pounds . . . . .	78 693	-	-	1 050	72 985	4 398	260
Irrigated . . . . . farms . . . . .	16	-	-	2	7	4	3
acres . . . . .	20	-	-	1	18	1	(2)
Commercial fertilizer used on							
berries . . . . . farms . . . . .	4	-	-	-	2	1	1
acres . . . . .	8	-	-	-	8	(2)	(2)
Dry materials . . . . . farms . . . . .	4	-	-	-	2	1	1
tons . . . . .	2	-	-	-	2	(2)	(2)
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
<b>Land in orchards (see text)</b>							
Land in orchards . . . . . farms . . . . .	124	1	8	28	35	28	24
acres . . . . .	1 020	2	76	201	190	326	225
Irrigated . . . . . farms . . . . .	95	1	5	23	26	22	18
acres . . . . .	772	2	59	140	151	292	128
Commercial fertilizer used . . . . . farms . . . . .	75	-	6	18	20	12	19
acres . . . . .	838	-	51	156	155	277	199
Dry materials . . . . . farms . . . . .	74	-	6	18	20	11	19
tons . . . . .	188	-	10	31	44	51	52
Liquid or gas materials . . . . . farms . . . . .	3	-	-	1	-	1	1
tons . . . . .	5	-	-	(2)	-	5	(2)
<b>Apples</b>							
Apples . . . . . farms . . . . .	82	1	5	17	31	17	11
acres . . . . .	263	2	18	73	112	27	31
Trees not of bearing age . . . . . number . . . . .	1 387	-	12	105	1 058	55	157
Trees of bearing age . . . . . number . . . . .	12 352	72	826	3 915	4 554	1 095	1 890
pounds . . . . .	866 480	-	6 040	140 100	381 150	50 290	288 900
<b>Peaches</b>							
Peaches . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-	-
<b>Peaches, clingstone</b>							
Peaches, clingstone . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-	-
<b>Peaches, freestone</b>							
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 . .	4	-	-	-	2	2	-
acres . . . . .	5	-	-	-	5	(2)	-
Trees not of bearing age . . . . . number . .	325	-	-	-	325	-	-
Trees of bearing age . . . . . number . .	15	-	-	-	9	6	-
pounds . . . . .	630	-	-	-	-	630	-
Pears, Bartlett . . . . . farms . .	3	-	-	-	1	2	-
acres . . . . .	5	-	-	-	5	(2)	-
Trees not of bearing age . . . . . number . .	320	-	-	-	320	-	-
Trees of bearing age . . . . . number . .	8	-	-	-	4	4	-
pounds . . . . .	130	-	-	-	-	130	-
Pears, other than Bartlett . . . . . farms . .	2	-	-	-	1	1	-
acres . . . . .	(Z)	-	-	-	(Z)	(Z)	-
Trees not of bearing age . . . . . number . .	5	-	-	-	5	-	-
Trees of bearing age . . . . . number . .	7	-	-	-	5	2	-
pounds . . . . .	500	-	-	-	-	500	-
Cherries . . . . . farms . .	57	-	4	14	9	13	17
acres . . . . .	732	-	55	128	63	293	193
Trees not of bearing age . . . . . number . .	15 130	-	1 800	2 485	3 136	2 829	4 880
Trees of bearing age . . . . . number . .	42 510	-	3 650	7 022	1 977	16 991	12 870
pounds . . . . .	916 136	-	85 000	199 577	24 068	264 995	342 496
Cherries, tart . . . . . farms . .	19	-	1	5	6	6	1
acres . . . . .	268	-	1	16	36	209	6
Trees not of bearing age . . . . . number . .	3 472	-	-	-	3 007	50	415
Trees of bearing age . . . . . number . .	13 873	-	50	1 000	44	12 594	185
pounds . . . . .	187 976	-	-	9 240	2 690	162 435	13 611
Cherries, sweet . . . . . farms . .	41	-	3	9	4	9	16
acres . . . . .	464	-	54	112	27	84	187
Trees not of bearing age . . . . . number . .	11 658	-	1 800	2 485	129	2 779	4 465
Trees of bearing age . . . . . number . .	28 637	-	3 600	6 022	1 933	4 397	12 685
pounds . . . . .	728 160	-	85 000	190 337	21 378	102 560	328 885
Plums . . . . . farms . .	10	-	2	1	4	3	-
acres . . . . .	6	-	1	(2)	4	1	-
Trees not of bearing age . . . . . number . .	170	-	30	-	140	-	-
Trees of bearing age . . . . . number . .	228	-	70	21	74	63	-
pounds, fresh . . . . .	1 170	-	10	500	520	140	-
Prunes . . . . . farms . .	4	-	1	-	1	2	-
acres . . . . .	2	-	2	-	(Z)	(Z)	-
Trees not of bearing age . . . . . number . .	6	-	-	-	6	-	-
Trees of bearing age . . . . . number . .	50	-	30	-	-	20	-
pounds, fresh . . . . .	300	-	-	-	-	300	-
Grapes, total . . . . . farms . .	2	-	-	-	1	1	-
acres . . . . .	(Z)	-	-	-	(Z)	(Z)	-
Vines not of bearing age . . . . . number . .	17	-	-	-	10	7	-
Vines of bearing age . . . . . number . .	55	-	-	-	55	-	-
pounds . . . . .	25	-	-	-	25	-	-

## 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 . . . . .	20 603	455	354	164	380	392
percent . . . . .	100.0	2.2	1.7	.8	1.8	1.9
Land in farms . . . . . acres . . . . .	57 733 713	869	9 777	9 656	30 919	46 488
Average size of farm . . . . . acres . . . . .	2 802.1	1.9	27.6	58.8	81.3	118.5
Value of land and buildings . . . . . dollars . . . . .	3 440 524 566	9 612 122	10 952 024	5 847 042	13 952 895	15 044 983
Average per farm . . . . . dollars . . . . .	166 991	21 125	30 937	35 652	36 718	38 380
Average per acre . . . . . dollars . . . . .	59.59	11 061.13	1 120.18	605.53	451.27	323.63
<b>Number of farms by value of farm.</b>						
\$1 to \$9,999 . . . . .	433	161	70	25	31	23
\$10,000 to \$19,999 . . . . .	763	121	72	21	43	54
\$20,000 to \$39,999 . . . . .	2 266	104	128	66	165	141
\$40,000 to \$69,999 . . . . .	3 655	53	52	38	104	138
\$70,000 to \$99,999 . . . . .	2 968	8	17	9	25	23
\$100,000 to \$149,999 . . . . .	3 354	3	8	2	9	11
\$150,000 to \$199,999 . . . . .	2 260	4	4	-	2	1
\$200,000 to \$499,999 . . . . .	3 926	1	3	3	1	1
\$500,000 and over . . . . .	978	-	-	-	-	-
<b>Owned and rented lands by farm operator:</b>						
Land owned . . . . . farms . . . . .	18 337	407	290	133	329	331
acres . . . . .	38 607 322	112 314	18 364	9 960	30 813	46 626
Land rented or leased from others . . . . . farms . . . . .	13 188	82	100	60	97	133
acres . . . . .	20 776 327	16 087	2 690	4 112	6 294	13 257
Land rented or leased to others . . . . . farms . . . . .	2 122	103	47	21	31	52
acres . . . . .	1 649 936	127 532	11 277	4 416	6 188	13 395
<b>Land in Farms According to Use</b>						
Total cropland . . . . . farms . . . . .	19 555	95	241	145	356	379
acres . . . . .	15 741 492	272	6 089	7 035	24 082	34 932
Harvested cropland . . . . . farms . . . . .	18 999	50	180	122	321	341
acres . . . . .	7 833 008	164	3 425	3 900	14 143	21 432
<b>Number of farms by acres harvested:</b>						
1 to 49 acres . . . . .	1 497	50	180	96	199	121
50 to 99 acres . . . . .	2 112	-	-	26	122	162
100 to 199 acres . . . . .	3 849	-	-	-	-	58
200 to 499 acres . . . . .	6 244	-	-	-	-	-
500 to 999 acres . . . . .	3 720	-	-	-	-	-
1,000 acres and over . . . . .	1 577	-	-	-	-	-
1,000 to 1,999 acres . . . . .	1 307	-	-	-	-	-
2,000 acres and over . . . . .	270	-	-	-	-	-
Cropland used only for pasture or grazing . . . . . farms . . . . .	7 103	48	131	88	232	209
acres . . . . .	1 320 170	83	2 516	2 731	8 284	10 633
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms . . . . .	1 405	1	8	3	8	8
acres . . . . .	152 993	2	41	40	185	162
Cropland on which all crops failed . . . . . farms . . . . .	582	-	-	2	2	6
acres . . . . .	120 648	-	-	6	63	308
Cropland in cultivated summer fallow . . . . . farms . . . . .	11 710	3	7	21	44	66
acres . . . . .	5 943 953	19	64	270	898	2 234
Cropland idle . . . . . farms . . . . .	2 141	1	8	5	31	15
acres . . . . .	370 720	4	43	88	509	163
Total woodland . . . . . farms . . . . .	2 462	3	29	27	46	49
acres . . . . .	1 486 931	7	371	772	1 208	1 803
Woodland pastured . . . . . farms . . . . .	2 083	1	13	17	37	42
acres . . . . .	1 241 518	2	212	467	888	1 451
Woodland not pastured . . . . . farms . . . . .	630	2	18	12	15	16
acres . . . . .	245 413	5	159	305	320	352
Pastureland and rangeland (other than cropland and woodland pasture) . . . . . farms . . . . .	14 431	11	93	35	107	139
acres . . . . .	39 398 253	31	1 816	1 095	3 882	7 419
Improved pastureland and rangeland . . . . . farms . . . . .	3 109	4	53	18	54	62
acres . . . . .	1 457 956	12	998	546	1 941	3 280
Pastureland and rangeland not improved . . . . . farms . . . . .	13 090	7	49	23	61	97
acres . . . . .	37 940 297	19	818	549	1 941	4 139
All other land (see text) . . . . . farms . . . . .	13 165	383	204	88	233	238
acres . . . . .	1 107 037	559	1 501	754	1 747	2 334
Total pastureland (all types) . . . . . farms . . . . .	17 698	59	228	120	318	310
acres . . . . .	41 959 941	116	4 544	4 293	13 054	19 503
Irrigated land . . . . . farms . . . . .	7 951	31	176	98	288	288
acres . . . . .	1 800 321	122	3 993	4 044	15 041	22 839
Cropland harvested . . . . . farms . . . . .	7 590	27	135	86	245	266
acres . . . . .	1 370 809	100	2 499	2 654	10 230	16 280
Artificial drainage . . . . . farms . . . . .	1 953	13	42	34	55	84
acres . . . . .	287 864	34	1 044	1 513	2 847	5 698
<b>Conservation practices:</b>						
Grain or row crops farmed on the contour . . . . . farms . . . . .	567	-	2	-	1	3
acres . . . . .	108 571	-	16	-	14	224
Stripcropping systems to control erosion . . . . . farms . . . . .	5 656	1	-	1	1	8
acres . . . . .	4 489 260	8	-	52	79	548
Cropland and pastureland having terraces . . . . . farms . . . . .	136	-	-	-	-	1
acres . . . . .	25 476	-	-	-	-	16

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 . . . . .	642	403	448	2 208	3 070	4 583	7 504
percent. . . . .	3.1	2.0	2.2	10.7	14.9	22.2	36.4
Land in farms . . . . . acres . . . . .	101 505	79 680	106 819	816 954	2 282 809	6 639 158	47 609 079
Average size of farm . . . . . acres . . . . .	158.1	197.7	238.4	369.9	743.5	1 448.6	6 344.4
Value of land and buildings . . . . . dollars . . . . .	29 519 844	21 600 884	27 443 672	145 754 450	275 238 324	568 540 727	2 317 017 599
Average per farm . . . . . dollars . . . . .	45 981	53 600	61 258	66 011	89 654	124 054	308 771
Average per acre . . . . . dollars . . . . .	290.82	271.09	256.91	178.41	120.57	85.63	48.66
<b>Number of farms by value of farm:</b>							
\$1 to \$9,999 . . . . .	30	15	8	56	11	3	-
\$10,000 to \$19,999 . . . . .	58	40	44	152	96	56	6
\$20,000 to \$39,999 . . . . .	212	94	115	506	434	244	57
\$40,000 to \$69,999 . . . . .	252	141	150	664	920	828	315
\$70,000 to \$99,999 . . . . .	66	75	78	400	733	932	602
\$100,000 to \$149,999 . . . . .	12	30	33	284	502	1 226	1 234
\$150,000 to \$199,999 . . . . .	7	4	11	109	197	704	1 217
\$200,000 to \$499,999 . . . . .	5	4	8	36	165	564	3 135
\$500,000 and over . . . . .	-	-	1	1	12	26	938
<b>Owned and rented lands by farm operator:</b>							
Land owned . . . . . farms . . . . .	550	338	381	1 867	2 651	4 098	6 962
acres . . . . .	106 530	92 077	90 670	686 654	1 677 717	4 591 748	31 143 849
Land rented or leased from others . . . . . farms . . . . .	190	185	193	991	1 738	3 127	6 292
acres . . . . .	24 111	26 396	31 497	255 996	773 953	2 358 927	17 263 007
Land rented or leased to others . . . . . farms . . . . .	61	49	37	197	294	415	815
acres . . . . .	29 136	38 793	15 348	125 696	168 861	311 517	797 777
<b>Land in Farms According to Use</b>							
Total cropland . . . . . farms . . . . .	628	387	436	2 155	2 997	4 482	7 254
acres . . . . .	78 936	57 923	78 111	565 281	1 421 531	3 653 898	9 813 402
Harvested cropland . . . . . farms . . . . .	594	375	417	2 074	2 934	4 424	7 167
acres . . . . .	47 371	37 621	46 215	303 428	680 781	1 751 487	4 923 041
<b>Number of farms by acres harvested:</b>							
1 to 49 acres . . . . .	132	58	48	190	162	123	138
50 to 99 acres . . . . .	283	143	122	373	340	279	262
100 to 199 acres . . . . .	179	164	210	1 038	717	678	805
200 to 499 acres . . . . .	-	10	37	473	1 646	1 873	2 205
500 to 999 acres . . . . .	-	-	-	-	69	1 439	2 212
1,000 acres and over . . . . .	-	-	-	-	-	32	1 545
1,000 to 1,999 acres . . . . .	-	-	-	-	-	32	1 275
2,000 acres and over . . . . .	-	-	-	-	-	-	270
Cropland used only for pasture or grazing . . . . . farms . . . . .	405	214	270	1 073	1 088	1 314	2 031
acres . . . . .	23 957	13 982	22 891	136 027	210 238	275 530	613 298
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms . . . . .	26	28	31	157	225	407	503
acres . . . . .	588	604	667	7 015	20 617	37 753	85 319
Cropland on which all crops failed . . . . . farms . . . . .	11	4	11	34	85	147	280
acres . . . . .	152	80	262	1 731	8 941	24 346	84 759
Cropland in cultivated summer fallow . . . . . farms . . . . .	169	112	148	988	1 967	3 383	4 802
acres . . . . .	5 822	4 995	6 756	103 652	466 913	1 491 864	3 860 466
Cropland idle . . . . . farms . . . . .	50	30	47	232	383	554	785
acres . . . . .	1 046	641	1 320	13 428	34 041	72 918	246 519
Total woodland . . . . . farms . . . . .	105	74	93	385	448	448	755
acres . . . . .	4 540	5 581	7 448	51 433	111 395	158 357	1 144 016
Woodland pastured . . . . . farms . . . . .	85	58	75	318	374	392	671
acres . . . . .	3 518	4 025	5 415	39 120	91 583	137 213	957 624
Woodland not pastured . . . . . farms . . . . .	28	27	23	113	126	99	151
acres . . . . .	1 022	1 556	2 033	12 313	19 812	21 144	186 392
Pastureland and rangeland (other than cropland and woodland pasture) . . . . . farms . . . . .	222	156	185	1 100	1 996	3 529	6 858
acres . . . . .	13 604	12 574	17 304	168 579	680 033	2 634 697	35 857 219
Improved pastureland and rangeland . . . . . farms . . . . .	78	63	65	353	526	694	1 139
acres . . . . .	4 212	3 962	3 836	38 311	106 983	257 166	1 036 709
Pastureland and rangeland not improved . . . . . farms . . . . .	170	118	144	895	1 714	3 239	6 573
acres . . . . .	9 392	8 612	13 468	130 268	573 050	2 377 531	34 820 510
All other land (see text) . . . . . farms . . . . .	420	243	277	1 354	1 962	3 055	4 708
acres . . . . .	4 425	3 602	3 956	31 661	69 850	192 206	794 442
Total pastureland (all types) . . . . . farms . . . . .	540	326	382	1 854	2 567	3 946	7 048
acres . . . . .	41 079	30 581	45 610	343 726	981 854	3 047 440	37 428 141
Irrigated land . . . . . farms . . . . .	463	285	322	1 221	1 144	1 180	2 475
acres . . . . .	47 653	33 228	44 005	209 102	230 589	243 919	945 786
Cropland harvested . . . . . farms . . . . .	442	269	300	1 169	1 103	1 139	2 409
acres . . . . .	34 643	25 954	31 472	152 585	175 740	181 662	736 990
Artificial drainage . . . . . farms . . . . .	102	85	91	329	282	310	526
acres . . . . .	8 687	10 011	10 656	42 519	42 263	41 667	120 925
<b>Conservation practices:</b>							
Grain or row crops farmed on the contour . . . . . farms . . . . .	3	2	2	20	61	168	305
acres . . . . .	244	107	43	2 031	7 478	29 313	69 101
Stripcropping systems to control erosion . . . . . farms . . . . .	22	9	19	278	861	1 823	2 633
acres . . . . .	2 252	1 058	2 328	61 468	336 393	1 252 139	2 832 935
Cropland and pastureland having terraces . . . . . farms . . . . .	6	4	-	9	17	29	70
acres . . . . .	294	340	-	773	1 737	5 730	16 586

## 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	20 603	455	354	164	380	392
Full owners	7 493	384	257	104	283	260
Part owners	10 708	7	30	29	40	70
Tenants	2 402	64	67	31	57	62
White farm operators	20 428	450	352	164	378	392
Full owners	7 437	380	256	104	281	260
Part owners	10 613	7	30	29	40	70
Tenants	2 378	63	66	31	57	62
Negro farm operators	12	2	-	-	-	-
Full owners	4	2	-	-	-	-
Part owners	5	-	-	-	-	-
Tenants	3	-	-	-	-	-
<b>Farms by Type of Organization</b>						
Individual or family farms	17 226	377	316	148	351	353
acres	38 359 356	702	8 831	8 677	28 585	41 985
Partnership farms	2 483	44	26	13	21	34
acres	9 542 937	83	653	818	1 654	3 923
Corporation, including family owned farms	742	14	7	3	4	3
acres	9 439 189	53	157	161	335	360
10 or fewer shareholders farms	718	14	7	2	4	2
acres	8 904 977	53	157	111	335	250
More than 10 shareholders farms	24	-	-	1	-	1
acres	534 212	-	-	50	-	110
Other farms	152	20	5	-	4	2
acres	392 231	31	136	-	345	220
<b>Farm Operator Characteristics</b>						
Farm operators by age groups:						
Under 25 years	321	25	13	6	7	15
25 to 34 years	2 143	103	60	31	42	55
35 to 44 years	4 279	80	73	23	82	67
45 to 54 years	6 211	113	96	32	84	93
55 to 64 years	5 235	92	66	46	101	96
65 years and over	2 414	42	46	26	64	66
Average age	50.0	45.2	47.9	49.7	51.0	50.2
Farm operators by place of residence:						
On farm operated	16 624	224	262	126	298	315
Not on farm operated	2 588	77	55	27	54	42
Farm operators reporting days of work off farm:						
1 to 49 days	7 358	223	236	96	227	204
50 to 99 days	2 660	41	18	15	32	44
100 to 199 days	912	17	20	4	19	14
200 days and over	1 270	43	40	15	44	31
200 days and over	2 516	122	158	62	132	115
<b>Farms by Size</b>						
1 to 9 acres	455	455	-	-	-	-
10 to 49 acres	354	-	354	-	-	-
50 to 69 acres	164	-	-	164	-	-
70 to 99 acres	380	-	-	-	380	-
100 to 139 acres	392	-	-	-	-	392
140 to 179 acres	642	-	-	-	-	-
180 to 219 acres	403	-	-	-	-	-
220 to 259 acres	448	-	-	-	-	-
260 to 499 acres	2 208	-	-	-	-	-
500 to 999 acres	3 070	-	-	-	-	-
1,000 to 1,999 acres	4 583	-	-	-	-	-
2,000 acres and over	7 504	-	-	-	-	-
<b>Farms by Economic Class</b>						
Class 1a—Sales of \$100,000 and over	646	5	12	4	5	4
Class 1b— " \$40,000 to \$99,999	2 448	19	10	3	5	9
Class 2— " \$20,000 to \$39,999	5 302	31	18	10	25	35
Class 3— " \$10,000 to \$19,999	5 762	100	36	18	51	82
Class 4— " \$5,000 to \$9,999	3 800	117	100	50	106	117
Class 5— " \$2,500 to \$4,999	2 645	183	178	79	188	145
<b>Farms by Type (see text)</b>						
Cash-grain farms	6 815	-	6	4	15	18
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field crop farms	519	3	15	11	23	36
Vegetable farms	7	1	3	2	-	-
Fruit and nut farms	36	6	22	6	-	-
Poultry farms	68	18	14	4	4	6
Dairy farms	429	5	16	10	30	28
Livestock farms other than poultry and dairy farms	7 139	345	233	103	255	215
Livestock ranches	4 243	-	-	-	-	33
General farms	1 097	1	14	14	44	51
Miscellaneous farms	250	76	31	10	9	5



## 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 .....	642	403	448	2 208	3 070	4 583	7 504
Full owners .....	459	224	256	1 224	1 340	1 472	1 230
Part owners .....	80	112	121	626	1 276	2 614	5 703
Tenants .....	103	67	71	358	454	497	571
White farm operators .....	636	397	442	2 186	3 044	4 544	7 443
Full owners .....	454	220	253	1 213	1 330	1 463	1 223
Part owners .....	79	110	118	618	1 266	2 590	5 656
Tenants .....	103	67	71	355	448	491	564
Negro farm operators .....	-	-	-	-	3	1	6
Full owners .....	-	-	-	-	-	-	2
Part owners .....	-	-	-	-	-	1	4
Tenants .....	-	-	-	-	3	-	-
<b>Farms by Type of Organization</b>							
Individual or family .....	581	356	395	1 971	2 697	3 999	5 682
farms .....							
acres .....	91 878	70 340	94 025	730 175	2 009 439	5 785 435	29 489 284
Partnership .....	51	42	42	208	322	485	1 195
farms .....							
acres .....	8 046	8 375	10 104	76 216	235 737	711 112	8 486 216
Corporation, including family							
owned .....	7	1	3	17	35	72	576
farms .....							
acres .....	1 101	200	751	6 383	26 269	107 055	9 296 364
10 or fewer shareholders .....	7	1	3	16	35	71	556
farms .....							
acres .....	1 101	200	751	6 120	26 269	105 955	8 763 675
More than 10 shareholders .....	-	-	-	1	-	1	20
farms .....							
acres .....	-	-	-	263	-	1 100	532 689
Other .....	3	4	8	12	16	27	51
farms .....							
acres .....	480	765	1 939	4 180	11 364	35 556	337 215
<b>Farm Operator Characteristics</b>							
Farm operators by age groups:							
Under 25 years .....	11	15	6	54	54	60	55
25 to 34 years .....	105	31	55	248	294	439	680
35 to 44 years .....	105	76	93	435	580	956	1 709
45 to 54 years .....	150	109	127	612	860	1 405	2 530
55 to 64 years .....	186	131	113	561	867	1 213	1 763
65 years and over .....	85	41	54	298	415	510	767
Average age .....	50.0	50.5	50.0	50.2	51.0	50.2	49.8
Farm operators by place of residence:							
On farm operated .....	518	335	364	1 682	2 317	3 693	6 490
Not on farm operated .....	81	49	48	365	568	608	614
Farm operators reporting days of work							
off farm .....	311	180	202	1 022	1 299	1 633	1 725
1 to 49 days .....	68	38	50	283	419	738	914
50 to 99 days .....	33	22	16	112	176	237	242
100 to 199 days .....	50	32	37	192	258	287	241
200 days and over .....	160	88	99	435	446	371	328
<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 .....	642	-	-	-	-	-	-
180 to 219 acres .....	-	403	-	-	-	-	-
220 to 259 acres .....	-	-	448	-	-	-	-
260 to 499 acres .....	-	-	-	2 208	-	-	-
500 to 999 acres .....	-	-	-	-	3 070	-	-
1,000 to 1,999 acres .....	-	-	-	-	-	4 583	-
2,000 acres and over .....	-	-	-	-	-	-	7 504
<b>Farms by Economic Class</b>							
Class 1a—Sales of \$100,000 and over .....	7	6	4	29	44	36	490
Class 1b— " \$40,000 to \$99,999 .....	26	25	31	165	143	180	1 832
Class 2— " \$20,000 to \$39,999 .....	79	73	69	313	364	1 162	3 123
Class 3— " \$10,000 to \$19,999 .....	142	95	107	449	986	2 089	1 607
Class 4— " \$5,000 to \$9,999 .....	178	93	135	662	1 051	848	343
Class 5— " \$2,500 to \$4,999 .....	210	111	102	590	482	268	109
<b>Farms by Type (see text)</b>							
Cash-grain farms .....	65	44	63	552	1 270	2 314	2 464
Tobacco farms .....	-	-	-	-	-	-	-
Cotton farms .....	-	-	-	-	-	-	-
Other field-crop farms .....	63	61	41	144	84	21	17
Vegetable farms .....	1	-	-	-	-	-	-
Fruit and nut farms .....	-	-	-	1	1	-	-
Poultry farms .....	1	-	2	9	6	1	3
Dairy farms .....	59	35	42	107	66	21	10
Livestock farms other than poultry							
and dairy farms .....	325	169	202	965	1 106	1 368	1 853
Livestock ranches .....	49	32	37	186	295	650	2 961
General farms .....	73	55	52	217	211	187	178
Miscellaneous farms .....	6	7	9	27	31	21	18

## 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..	20 603	455	354	164	380	392
dollars..	568 702 901	5 980 204	7 449 871	9 311 371	9 455 488	4 987 776
<b>Farms by value of agricultural products sold:</b>						
Under \$2,500 (see text) . . . . .	270	23	17	6	14	14
\$2,500 to \$4,999 . . . . .	2 375	160	161	73	174	131
\$5,000 to \$7,499 . . . . .	2 012	74	76	27	81	80
\$7,500 to \$9,999 . . . . .	1 788	43	24	23	25	37
\$10,000 to \$14,999 . . . . .	3 191	72	21	10	36	57
\$15,000 to \$19,999 . . . . .	2 571	28	15	8	15	25
\$20,000 to \$29,999 . . . . .	3 410	21	7	7	19	25
\$30,000 to \$39,999 . . . . .	1 892	10	11	3	6	10
\$40,000 to \$59,999 . . . . .	1 513	10	7	1	2	8
\$60,000 to \$79,999 . . . . .	628	4	1	1	3	1
\$80,000 and over . . . . .	953	10	14	5	5	4
Grains sold . . . . . farms..	13 541	2	26	25	93	131
dollars..	151 264 161	1 598	35 669	36 909	127 826	220 105
<b>Number of farms by value of grains sold:</b>						
\$1 to \$2,499 . . . . .	3 380	2	22	20	77	97
\$2,500 to \$4,999 . . . . .	2 292	-	3	5	15	27
\$5,000 to \$9,999 . . . . .	2 769	-	1	-	1	7
\$10,000 to \$19,999 . . . . .	2 833	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	1 754	-	-	-	-	-
\$40,000 and over . . . . .	513	-	-	-	-	-
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..	5 724	-	55	46	149	153
dollars..	15 822 346	-	57 775	65 133	235 849	284 277
<b>Number of farms by value of field seeds etc. sold:</b>						
\$1 to \$2,499 . . . . .	4 104	-	49	35	116	113
\$2,500 to \$4,999 . . . . .	863	-	6	10	29	28
\$5,000 to \$9,999 . . . . .	481	-	-	1	3	12
\$10,000 to \$19,999 . . . . .	199	-	-	-	1	-
\$20,000 to \$39,999 . . . . .	60	-	-	-	-	-
\$40,000 and over . . . . .	17	-	-	-	-	-
Other field crops sold . . . . . farms..	1 119	3	26	16	28	65
dollars..	18 884 593	7 900	130 015	109 730	283 957	634 611
<b>Number of farms by value of other field crops sold:</b>						
\$1 to \$2,499 . . . . .	129	1	6	6	3	3
\$2,500 to \$4,999 . . . . .	89	2	14	-	1	8
\$5,000 to \$9,999 . . . . .	221	-	2	7	12	23
\$10,000 to \$19,999 . . . . .	373	-	3	3	10	27
\$20,000 to \$39,999 . . . . .	221	-	1	-	1	4
\$40,000 and over . . . . .	86	-	-	-	1	-
Vegetables, sweet corn, and melons sold . . . . . farms..	91	2	9	5	3	6
dollars..	247 008	7 001	(0)	(0)	2 105	4 319
<b>Number of farms by value of vegetables etc. sold:</b>						
\$1 to \$2,499 . . . . .	64	1	6	-	3	6
\$2,500 to \$4,999 . . . . .	15	-	1	4	-	-
\$5,000 to \$9,999 . . . . .	7	1	1	-	-	-
\$10,000 to \$19,999 . . . . .	4	-	1	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	1	-	-	1	-	-
Fruits, nuts, and berries sold . . . . . farms..	85	6	30	11	3	7
dollars..	276 691	37 541	146 439	45 037	2 525	3 740
<b>Number of farms by value of fruits etc. sold:</b>						
\$1 to \$2,499 . . . . .	44	-	10	1	3	7
\$2,500 to \$4,999 . . . . .	21	3	10	6	-	-
\$5,000 to \$9,999 . . . . .	14	2	6	4	-	-
\$10,000 to \$19,999 . . . . .	6	1	4	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
<b>Value of Products Sold</b>							
Market value of all agricultural products sold . . . . . farms . . . . . dollars . . . . .	11 642 201	7 739 022	7 001 610	39 342 675	49 935 055	85 137 334	330 720 294
<b>Farms by value of agricultural products sold:</b>							
Under \$2,500 (see text) . . . . .	23	14	8	47	44	35	25
\$2,500 to \$4,999 . . . . .	187	97	94	543	438	233	84
\$5,000 to \$7,499 . . . . .	106	58	80	411	545	338	136
\$7,500 to \$9,999 . . . . .	72	35	55	251	506	510	207
\$10,000 to \$14,999 . . . . .	76	64	80	293	666	1 144	672
\$15,000 to \$19,999 . . . . .	66	31	27	156	320	945	935
\$20,000 to \$29,999 . . . . .	51	38	37	205	246	896	1 858
\$30,000 to \$39,999 . . . . .	28	35	32	108	118	266	1 265
\$40,000 to \$59,999 . . . . .	23	20	24	106	82	120	1 110
\$60,000 to \$79,999 . . . . .	2	3	7	44	41	37	484
\$80,000 and over . . . . .	8	8	4	44	64	59	728
Grains sold . . . . . farms . . . . . dollars . . . . .	289 552 168	216 548 857	240 630 625	1 380 4 935 870	2 264 13 821 919	3 683 39 434 520	5 192 90 918 095
<b>Number of farms by value of grains sold:</b>							
\$1 to \$2,499 . . . . .	203	123	149	572	579	628	908
\$2,500 to \$4,999 . . . . .	64	65	57	471	528	482	575
\$5,000 to \$9,999 . . . . .	21	25	29	286	718	834	847
\$10,000 to \$19,999 . . . . .	1	3	3	45	412	1 236	1 133
\$20,000 to \$39,999 . . . . .	-	-	2	6	27	488	1 231
\$40,000 and over . . . . .	-	-	-	-	-	15	498
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 . . . . .	274 560 629	179 397 944	191 426 484	844 2 020 445	936 2 312 719	1 216 2 925 552	1 681 6 535 539
<b>Number of farms by value of field seeds etc. sold:</b>							
\$1 to \$2,499 . . . . .	201	127	130	574	704	937	1 118
\$2,500 to \$4,999 . . . . .	48	35	40	160	112	140	255
\$5,000 to \$9,999 . . . . .	22	14	21	83	69	84	172
\$10,000 to \$19,999 . . . . .	3	1	-	25	42	41	86
\$20,000 to \$39,999 . . . . .	-	2	-	2	9	12	35
\$40,000 and over . . . . .	-	-	-	-	-	2	15
Other field crops sold . . . . . farms . . . . . dollars . . . . .	115 1 290 520	98 1 457 760	73 1 253 979	274 5 422 575	206 4 604 155	95 1 875 464	120 1 813 927
<b>Number of farms by value of other field crops sold:</b>							
\$1 to \$2,499 . . . . .	9	1	3	19	26	23	29
\$2,500 to \$4,999 . . . . .	11	3	6	12	8	5	19
\$5,000 to \$9,999 . . . . .	32	23	16	40	35	15	16
\$10,000 to \$19,999 . . . . .	54	49	23	99	53	25	27
\$20,000 to \$39,999 . . . . .	8	22	23	78	55	13	16
\$40,000 and over . . . . .	1	-	2	26	29	14	13
Vegetables, sweet corn, and melons sold . . . . . farms . . . . . dollars . . . . .	9 18 046	5 9 732	3 3 616	15 33 944	12 56 441	5 7 330	17 24 922
<b>Number of farms by value of vegetables etc. sold:</b>							
\$1 to \$2,499 . . . . .	7	3	3	12	6	4	13
\$2,500 to \$4,999 . . . . .	1	2	-	2	3	1	3
\$5,000 to \$9,999 . . . . .	1	-	-	2	1	-	1
\$10,000 to \$19,999 . . . . .	-	-	-	1	2	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-	-
Fruits, nuts, and berries sold . . . . . farms . . . . . dollars . . . . .	1 150	-	3 2 974	9 (0)	8 (0)	4 1 080	3 445
<b>Number of farms by value of fruits etc. sold:</b>							
\$1 to \$2,499 . . . . .	1	-	3	7	5	4	3
\$2,500 to \$4,999 . . . . .	-	-	-	2	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	2	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	1	-	-
\$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 . . .	1 542	33	32	17	28	35
dollars . . .	4 657 979	777 424	1 537 070	71 804	345 614	92 297
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499 . . . . .	1 411	18	18	11	21	28
\$2,500 to \$4,999 . . . . .	62	7	2	3	2	1
\$5,000 to \$9,999 . . . . .	25	3	3	-	1	4
\$10,000 to \$19,999 . . . . .	9	3	1	2	-	1
\$20,000 to \$39,999 . . . . .	12	1	-	1	2	1
\$40,000 and over . . . . .	23	1	8	-	2	-
Dairy products sold . . . . . farms . . .	1 874	12	30	25	57	71
dollars . . .	13 113 825	124 175	124 447	106 174	298 784	659 344
Number of farms by value of dairy products sold:						
\$1 to \$2,499 . . . . .	1 317	7	20	14	32	43
\$2,500 to \$4,999 . . . . .	121	1	3	7	6	7
\$5,000 to \$9,999 . . . . .	80	-	3	1	8	5
\$10,000 to \$19,999 . . . . .	117	1	3	1	8	5
\$20,000 to \$39,999 . . . . .	153	2	1	2	3	6
\$40,000 and over . . . . .	86	1	-	-	-	5
Dairy cattle and calves sold . . . . . farms . . .	1 200	18	23	22	46	50
dollars . . .	3 621 736	42 585	39 767	29 780	107 856	123 156
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499 . . . . .	765	11	18	18	31	30
\$2,500 to \$4,999 . . . . .	218	3	5	3	9	15
\$5,000 to \$9,999 . . . . .	169	4	-	1	5	3
\$10,000 to \$19,999 . . . . .	34	-	-	-	1	2
\$20,000 to \$39,999 . . . . .	9	-	-	-	-	-
\$40,000 and over . . . . .	5	-	-	-	-	-
Other cattle and calves sold . . . . . farms . . .	15 255	293	207	109	265	277
dollars . . .	321 133 311	2 543 798	3 767 420	8 500 017	7 584 702	2 508 106
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499 . . . . .	2 172	40	62	38	77	69
\$2,500 to \$4,999 . . . . .	2 685	113	76	37	102	103
\$5,000 to \$9,999 . . . . .	3 450	66	44	21	53	65
\$10,000 to \$19,999 . . . . .	3 313	54	14	7	20	25
\$20,000 to \$39,999 . . . . .	2 152	14	4	1	8	11
\$40,000 and over . . . . .	1 483	6	7	5	5	4
Hogs, sheep, and goats sold . . . . . farms . . .	5 004	129	112	48	102	106
dollars . . .	34 635 271	1 004 700	741 000	153 951	377 507	403 227
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499 . . . . .	2 507	48	52	29	64	56
\$2,500 to \$4,999 . . . . .	932	32	32	8	21	24
\$5,000 to \$9,999 . . . . .	697	28	15	9	8	15
\$10,000 to \$19,999 . . . . .	470	12	7	1	6	10
\$20,000 to \$39,999 . . . . .	252	5	4	1	2	1
\$40,000 and over . . . . .	146	4	2	-	1	-
Other livestock and livestock products sold . . . . . farms . . .	1 955	76	50	16	26	25
dollars . . .	2 505 796	739 170	396 892	97 496	85 073	36 862
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499 . . . . .	1 794	35	31	13	21	23
\$2,500 to \$4,999 . . . . .	69	7	5	1	2	-
\$5,000 to \$9,999 . . . . .	38	7	2	-	1	1
\$10,000 to \$19,999 . . . . .	27	16	3	-	1	-
\$20,000 to \$39,999 . . . . .	17	6	7	1	-	1
\$40,000 and over . . . . .	10	5	2	1	1	-
Nursery and greenhouse products sold . . . . . farms . . .	41	25	6	3	-	4
dollars . . .	1 181 497	694 301	432 223	2 802	-	12 952
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499 . . . . .	7	1	2	3	-	-
\$2,500 to \$4,999 . . . . .	6	1	1	-	-	4
\$5,000 to \$9,999 . . . . .	6	5	1	-	-	-
\$10,000 to \$19,999 . . . . .	10	9	-	-	-	-
\$20,000 to \$39,999 . . . . .	5	4	-	-	-	-
\$40,000 and over . . . . .	7	5	2	-	-	-
Forest products sold . . . . . farms . . .	355	1	5	2	6	4
dollars . . .	1 358 687	11	(0)	(0)	3 690	4 780
Number of farms by value of forest products sold:						
\$1 to \$2,499 . . . . .	240	1	3	-	6	4
\$2,500 to \$4,999 . . . . .	44	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	34	-	2	-	-	-
\$10,000 to \$19,999 . . . . .	25	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	8	-	-	2	-	-
\$40,000 and over . . . . .	4	-	-	-	-	-

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Poultry and poultry products sold . . . farms . . .	52	37	39	196	257	327	489
dollars . . .	44 861	22 379	77 870	380 928	274 928	170 851	861 953
Number of farms by value of poultry and poultry products sold:							
\$1 to \$2,499 . . . . .	48	36	37	174	240	314	466
\$2,500 to \$4,999 . . . . .	1	1	-	15	13	9	8
\$5,000 to \$9,999 . . . . .	3	-	1	3	1	4	2
\$10,000 to \$19,999 . . . . .	-	-	-	-	1	-	1
\$20,000 to \$39,999 . . . . .	-	-	-	3	-	-	4
\$40,000 and over . . . . .	-	-	1	1	2	-	8
Dairy products sold . . . . . farms . . .	127	76	86	299	310	326	455
dollars . . .	1 288 841	1 012 470	1 110 749	3 460 968	2 786 478	981 149	1 160 246
Number of farms by value of dairy products sold:							
\$1 to \$2,499 . . . . .	63	36	37	163	220	284	398
\$2,500 to \$4,999 . . . . .	11	8	5	26	12	16	19
\$5,000 to \$9,999 . . . . .	9	2	8	13	12	7	12
\$10,000 to \$19,999 . . . . .	20	11	10	25	17	4	12
\$20,000 to \$39,999 . . . . .	19	11	21	45	24	10	9
\$40,000 and over . . . . .	5	8	5	27	25	5	5
Dairy cattle and calves sold . . . . . farms . . .	99	50	75	209	196	194	218
dollars . . .	264 337	160 836	292 384	816 313	583 559	445 538	715 625
Number of farms by value of dairy cattle and calves sold:							
\$1 to \$2,499 . . . . .	64	29	38	104	127	129	166
\$2,500 to \$4,999 . . . . .	19	13	17	53	33	29	19
\$5,000 to \$9,999 . . . . .	12	7	15	40	27	35	20
\$10,000 to \$19,999 . . . . .	4	-	4	9	6	1	7
\$20,000 to \$39,999 . . . . .	-	1	1	2	3	-	2
\$40,000 and over . . . . .	-	-	-	1	-	-	4
Other cattle and calves sold . . . . . farms . . .	443	292	319	1 525	2 013	3 081	6 431
dollars . . .	6 893 407	3 740 263	2 641 564	18 668 369	21 890 290	34 739 722	207 655 653
Number of farms by value of other cattle and calves sold:							
\$1 to \$2,499 . . . . .	104	85	79	349	457	456	356
\$2,500 to \$4,999 . . . . .	151	69	82	398	444	657	453
\$5,000 to \$9,999 . . . . .	93	75	85	374	551	914	1 109
\$10,000 to \$19,999 . . . . .	62	38	49	248	359	678	1 759
\$20,000 to \$39,999 . . . . .	22	15	18	105	142	279	1 533
\$40,000 and over . . . . .	11	10	6	51	60	97	1 221
Hogs, sheep, and goats sold . . . . . farms . . .	200	96	127	562	694	956	1 872
dollars . . .	679 659	359 802	513 536	3 324 999	3 305 050	4 142 781	19 629 059
Number of farms by value of hogs, sheep, and goats sold:							
\$1 to \$2,499 . . . . .	122	59	84	293	374	538	788
\$2,500 to \$4,999 . . . . .	43	18	17	132	146	169	290
\$5,000 to \$9,999 . . . . .	23	6	12	61	104	135	281
\$10,000 to \$19,999 . . . . .	8	9	10	43	51	78	235
\$20,000 to \$39,999 . . . . .	2	4	2	19	7	31	174
\$40,000 and over . . . . .	2	-	2	14	12	5	104
Other livestock and livestock products sold . . . . . farms . . .	36	24	32	129	206	327	1 008
dollars . . .	41 744	12 316	20 438	77 228	111 331	232 634	654 612
Number of farms by value of other livestock and livestock products sold:							
\$1 to \$2,499 . . . . .	31	23	31	123	196	312	955
\$2,500 to \$4,999 . . . . .	2	1	-	2	8	10	31
\$5,000 to \$9,999 . . . . .	2	-	1	3	-	4	17
\$10,000 to \$19,999 . . . . .	1	-	-	1	2	-	3
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-	2
\$40,000 and over . . . . .	-	-	-	-	-	1	-
Nursery and greenhouse products sold . . . . . farms . . .	-	-	-	2	1	-	-
dollars . . .	-	-	-	(0)	(0)	-	-
Number of farms by value of nursery and greenhouse products sold:							
\$1 to \$2,499 . . . . .	-	-	-	1	-	-	-
\$2,500 to \$4,999 . . . . .	-	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	1	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	1	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-	-
Forest products sold . . . . . farms . . .	9	14	11	54	62	50	137
dollars . . .	7 839	16 663	27 391	168 228	145 014	180 713	750 218
Number of farms by value of forest products sold:							
\$1 to \$2,499 . . . . .	9	12	7	31	44	29	94
\$2,500 to \$4,999 . . . . .	-	1	3	12	7	11	10
\$5,000 to \$9,999 . . . . .	-	-	-	5	7	6	14
\$10,000 to \$19,999 . . . . .	-	1	1	6	4	3	10
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	1	5
\$40,000 and over . . . . .	-	-	-	-	-	-	4

## Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
<b>Farm-Related Income</b>						
Farms with farm-related income from—						
Customwork and other agricultural services . . . . . farms . . . . .	2 999	40	31	22	41	45
dollars . . . . .	5 771 417	80 838	57 658	59 648	79 547	66 506
Number of farms with income of—						
\$1 to \$249 . . . . .	673	5	10	9	8	10
\$250 to \$499 . . . . .	558	3	5	5	8	7
\$500 to \$999 . . . . .	604	5	3	2	4	13
\$1,000 to \$4,999 . . . . .	937	26	8	3	17	11
\$5,000 to \$9,999 . . . . .	129	-	4	1	3	3
\$10,000 and over . . . . .	98	1	1	2	1	1
Recreational services . . . . . farms . . . . .	242	4	3	-	3	2
dollars . . . . .	646 299	1 309	2 400	-	4 100	4 750
Number of farms with income of—						
\$1 to \$249 . . . . .	62	2	2	-	1	-
\$250 to \$499 . . . . .	30	2	-	-	-	1
\$500 to \$999 . . . . .	31	-	-	-	-	-
\$1,000 to \$4,999 . . . . .	80	-	1	-	2	1
\$5,000 to \$9,999 . . . . .	24	-	-	-	-	-
\$10,000 and over . . . . .	15	-	-	-	-	-
Government farm programs . . . . . farms . . . . .	12 415	49	45	37	83	139
dollars . . . . .	59 017 360	51 050	20 386	20 513	58 316	130 237
Number of farms with income of—						
\$1 to \$249 . . . . .	520	11	19	14	19	25
\$250 to \$499 . . . . .	588	13	13	9	29	24
\$500 to \$999 . . . . .	1 091	11	9	8	16	40
\$1,000 to \$4,999 . . . . .	6 008	12	4	6	18	50
\$5,000 to \$9,999 . . . . .	2 878	2	-	-	1	-
\$10,000 and over . . . . .	1 330	-	-	-	-	-
<b>Farm Production Expenses</b>						
Farm production expenses, total . . . . . farms . . . . .	20 603	455	354	164	380	392
dollars . . . . .	455 489 840	4 883 383	6 351 089	7 682 039	8 500 202	4 174 902
Number of farms with expenditures of—						
\$1 to \$999 . . . . .	149	14	8	3	11	9
\$1,000 to \$2,499 . . . . .	1 177	67	56	21	73	50
\$2,500 to \$4,999 . . . . .	2 793	122	114	49	106	103
\$5,000 to \$9,999 . . . . .	5 019	137	105	55	117	137
\$10,000 to \$14,999 . . . . .	3 381	45	29	15	35	44
\$15,000 to \$19,999 . . . . .	2 272	31	6	11	19	24
\$20,000 to \$29,999 . . . . .	2 514	18	13	2	5	9
\$30,000 to \$39,999 . . . . .	1 199	7	3	2	5	8
\$40,000 to \$49,999 . . . . .	576	3	3	-	2	4
\$50,000 and over . . . . .	1 523	11	17	6	7	4
<b>Items Purchased</b>						
Livestock and poultry . . . . . farms . . . . .	10 499	258	211	91	203	195
dollars . . . . .	103 108 965	993 701	2 105 213	4 442 842	4 354 662	1 258 754
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	2 674	73	62	29	80	49
\$500 to \$999 . . . . .	1 542	43	28	7	22	33
\$1,000 to \$4,999 . . . . .	3 360	105	86	36	60	71
\$5,000 to \$9,999 . . . . .	1 231	18	19	11	25	25
\$10,000 to \$14,999 . . . . .	545	5	5	2	8	6
\$15,000 to \$19,999 . . . . .	270	2	-	1	2	6
\$20,000 to \$29,999 . . . . .	280	6	2	-	1	2
\$30,000 to \$39,999 . . . . .	156	2	3	-	-	-
\$40,000 to \$49,999 . . . . .	107	1	-	1	-	-
\$50,000 and over . . . . .	334	3	6	4	5	3
Feed for livestock and poultry . . . . . farms . . . . .	14 723	326	252	125	263	286
dollars . . . . .	48 451 940	1 117 380	1 786 671	1 949 209	1 912 061	802 664
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	5 143	112	84	48	115	103
\$500 to \$999 . . . . .	2 718	61	39	30	59	69
\$1,000 to \$4,999 . . . . .	5 121	122	95	35	68	88
\$5,000 to \$9,999 . . . . .	949	18	8	4	8	16
\$10,000 to \$14,999 . . . . .	317	6	6	2	3	1
\$15,000 to \$19,999 . . . . .	142	-	3	1	5	5
\$20,000 to \$29,999 . . . . .	141	3	4	1	1	-
\$30,000 to \$39,999 . . . . .	52	1	2	-	-	2
\$40,000 to \$49,999 . . . . .	42	1	3	-	-	-
\$50,000 and over . . . . .	98	2	8	4	4	2
Commercially mixed formula feeds . . . . . farms . . . . .	10 899	258	182	95	181	190
tons . . . . .	296 611	8 042	15 962	4 335	7 529	7 255
dollars . . . . .	21 605 693	739 794	1 080 213	356 836	549 766	475 259
Number of farms that purchased—						
1 to 49 tons . . . . .	9 756	241	154	89	166	171
50 to 99 tons . . . . .	632	8	13	1	4	8
100 to 199 tons . . . . .	310	5	6	-	3	7
200 to 499 tons . . . . .	137	3	2	2	4	3
500 to 799 tons . . . . .	26	-	2	1	-	-
800 to 999 tons . . . . .	10	-	1	1	2	-
1,000 tons and over . . . . .	28	1	4	1	2	1
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	5 174	120	90	54	116	99
\$500 to \$999 . . . . .	1 986	46	18	15	28	32
\$1,000 to \$4,999 . . . . .	2 918	72	52	20	24	45
\$5,000 to \$9,999 . . . . .	480	13	7	1	4	8
\$10,000 to \$14,999 . . . . .	160	4	5	-	1	2
\$15,000 to \$19,999 . . . . .	62	-	1	1	3	1
\$20,000 to \$29,999 . . . . .	48	2	-	1	1	1
\$30,000 and over . . . . .	71	1	9	3	4	2

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
<b>Farm-Related Income</b>							
Farms with farm-related income from—							
Customwork and other agricultural services . . . farms . . .	85	48	75	312	463	763	1 074
dollars . . .	170 423	82 094	119 865	445 927	806 320	1 218 696	2 583 895
Number of farms with income of—							
\$1 to \$249 . . . . .	22	12	16	86	106	173	216
\$250 to \$499 . . . . .	10	11	24	62	79	144	200
\$500 to \$999 . . . . .	18	10	8	49	105	166	221
\$1,000 to \$4,999 . . . . .	26	11	23	98	137	220	357
\$5,000 to \$9,999 . . . . .	4	1	1	9	16	44	43
\$10,000 and over . . . . .	5	3	3	8	20	16	37
Recreational services . . . farms . . .	5	4	3	21	41	45	111
dollars . . .	10 011	2 792	2 512	49 338	124 041	110 366	334 680
Number of farms with income of—							
\$1 to \$249 . . . . .	1	2	—	4	7	13	30
\$250 to \$499 . . . . .	2	—	—	6	7	2	10
\$500 to \$999 . . . . .	—	—	1	1	6	5	18
\$1,000 to \$4,999 . . . . .	1	2	2	5	16	19	31
\$5,000 to \$9,999 . . . . .	1	—	—	5	2	4	12
\$10,000 and over . . . . .	—	—	—	—	3	2	10
Government farm programs . . . farms . . .	257	168	205	1 166	1 950	3 260	5 056
dollars . . .	273 897	240 728	297 508	2 064 879	5 290 263	14 569 864	35 999 719
Number of farms with income of—							
\$1 to \$249 . . . . .	30	21	27	74	70	71	139
\$250 to \$499 . . . . .	46	21	29	81	87	88	148
\$500 to \$999 . . . . .	80	43	52	206	164	165	297
\$1,000 to \$4,999 . . . . .	98	80	91	762	1 447	1 729	1 711
\$5,000 to \$9,999 . . . . .	3	2	4	42	171	1 095	1 558
\$10,000 and over . . . . .	—	1	2	1	11	112	1 203
<b>Farm Production Expenses</b>							
Farm production expenses, total . . . farms . . .	642	403	448	2 208	3 070	4 583	7 504
dollars . . .	10 214 298	5 906 882	5 504 488	32 285 845	39 415 449	64 217 959	266 353 304
Number of farms with expenditures of—							
\$1 to \$999 . . . . .	12	12	9	37	18	8	8
\$1,000 to \$2,499 . . . . .	66	41	46	281	263	144	69
\$2,500 to \$4,999 . . . . .	179	85	98	514	649	521	253
\$5,000 to \$9,999 . . . . .	179	111	136	580	1 080	1 434	948
\$10,000 to \$14,999 . . . . .	77	64	49	280	467	1 135	1 141
\$15,000 to \$19,999 . . . . .	52	27	26	150	209	630	1 087
\$20,000 to \$29,999 . . . . .	45	24	43	172	158	444	1 581
\$30,000 to \$39,999 . . . . .	12	15	22	67	94	130	834
\$40,000 to \$49,999 . . . . .	9	11	6	40	33	44	421
\$50,000 and over . . . . .	11	13	13	87	99	93	1 162
<b>Items Purchased</b>							
Livestock and poultry . . . farms . . .	336	198	222	1 080	1 314	1 966	4 425
dollars . . .	3 996 639	1 497 402	1 214 832	9 480 550	7 765 731	9 313 300	56 685 339
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	115	76	67	347	428	667	681
\$500 to \$999 . . . . .	50	24	32	165	208	347	583
\$1,000 to \$4,999 . . . . .	85	41	59	291	385	540	1 601
\$5,000 to \$9,999 . . . . .	47	37	20	118	128	197	586
\$10,000 to \$14,999 . . . . .	13	5	24	57	51	84	285
\$15,000 to \$19,999 . . . . .	9	2	8	28	31	43	138
\$20,000 to \$29,999 . . . . .	7	5	6	26	30	30	165
\$30,000 to \$39,999 . . . . .	3	2	3	12	10	14	107
\$40,000 to \$49,999 . . . . .	—	1	1	8	16	14	65
\$50,000 and over . . . . .	7	5	2	28	27	30	214
Feed for livestock and poultry . . . farms . . .	465	284	312	1 486	1 873	2 922	6 129
dollars . . .	1 713 227	881 869	705 035	3 847 029	3 891 694	4 157 331	25 687 770
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	212	120	134	662	894	1 319	1 340
\$500 to \$999 . . . . .	77	56	49	254	343	655	1 026
\$1,000 to \$4,999 . . . . .	127	74	91	401	501	814	2 705
\$5,000 to \$9,999 . . . . .	27	15	20	106	74	82	571
\$10,000 to \$14,999 . . . . .	11	8	11	24	27	22	196
\$15,000 to \$19,999 . . . . .	3	1	4	14	9	10	87
\$20,000 to \$29,999 . . . . .	3	6	2	15	11	9	86
\$30,000 to \$39,999 . . . . .	1	2	—	1	3	4	36
\$40,000 to \$49,999 . . . . .	—	—	—	3	4	4	27
\$50,000 and over . . . . .	4	2	1	6	7	3	55
Commercially mixed formula feeds . . . farms . . .	325	203	226	1 046	1 359	2 097	4 737
tons . . .	11 085	5 283	5 288	18 058	22 300	24 315	167 159
dollars . . .	770 665	418 422	392 751	1 292 571	1 657 496	1 804 176	12 067 744
Number of farms that purchased—							
1 to 49 tons . . . . .	288	184	198	948	1 273	2 035	4 009
50 to 99 tons . . . . .	18	12	12	54	45	42	415
100 to 199 tons . . . . .	13	4	14	32	28	15	183
200 to 499 tons . . . . .	4	2	1	11	8	3	94
500 to 799 tons . . . . .	—	—	1	1	4	—	17
800 to 999 tons . . . . .	—	—	—	—	—	1	5
1,000 tons and over . . . . .	2	1	—	—	1	1	14
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	206	118	121	621	829	1 282	1 518
\$500 to \$999 . . . . .	43	31	33	162	225	407	946
\$1,000 to \$4,999 . . . . .	52	42	48	195	242	364	1 762
\$5,000 to \$9,999 . . . . .	15	3	18	47	33	30	301
\$10,000 to \$14,999 . . . . .	6	6	4	16	15	10	91
\$15,000 to \$19,999 . . . . .	—	2	—	2	5	2	45
\$20,000 to \$29,999 . . . . .	1	—	1	2	4	—	35
\$30,000 and over . . . . .	2	1	1	1	6	2	39

## 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 . . . . .	2 621	59	28	20	36	44
tons . . . . .	54 160	878	1 645	1 514	2 452	930
dollars . . . . .	3 701 225	66 908	133 715	138 456	103 092	34 163
Number of farms that purchased—						
1 to 49 tons . . . . .	2 437	56	25	15	32	40
50 to 99 tons . . . . .	94	1	1	2	-	2
100 to 199 tons . . . . .	49	1	1	2	-	1
200 to 499 tons . . . . .	29	1	-	-	3	1
500 to 799 tons . . . . .	3	-	-	-	-	-
800 to 999 tons . . . . .	4	-	-	-	-	-
1,000 tons and over . . . . .	5	-	1	1	1	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	1 409	35	14	13	23	25
\$500 to \$999 . . . . .	475	11	5	1	6	8
\$1,000 to \$1,999 . . . . .	336	8	-	1	2	6
\$2,000 to \$4,999 . . . . .	277	3	6	2	1	4
\$5,000 to \$9,999 . . . . .	64	-	1	1	1	1
\$10,000 and over . . . . .	60	2	2	2	3	-
Whole grains . . . . . farms . . . . .	5 232	112	108	62	98	108
tons . . . . .	357 625	5 791	8 862	32 127	23 292	4 124
dollars . . . . .	14 228 249	234 502	389 921	1 237 500	951 935	179 262
Number of farms that purchased—						
1 to 49 tons . . . . .	4 211	89	89	50	85	93
50 to 99 tons . . . . .	490	16	4	4	7	6
100 to 199 tons . . . . .	255	3	6	4	1	7
200 to 499 tons . . . . .	186	1	6	-	3	-
500 to 799 tons . . . . .	35	1	1	-	-	1
800 to 999 tons . . . . .	13	-	-	1	-	1
1,000 tons and over . . . . .	42	2	2	3	2	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	2 442	52	57	28	64	53
\$500 to \$999 . . . . .	987	21	23	14	13	23
\$1,000 to \$1,999 . . . . .	774	18	8	8	11	12
\$2,000 to \$4,999 . . . . .	602	14	8	7	5	14
\$5,000 to \$9,999 . . . . .	199	4	4	1	1	4
\$10,000 and over . . . . .	228	3	8	4	4	2
Hay, green chop, and silage . . . . . farms . . . . .	4 426	79	108	45	112	102
tons . . . . .	465 105	3 363	23 470	15 174	26 489	5 251
dollars . . . . .	8 916 773	76 176	182 822	216 417	307 268	113 980
Number of farms that purchased—						
1 to 49 tons . . . . .	2 739	58	88	37	81	76
50 to 99 tons . . . . .	683	11	9	2	15	13
100 to 199 tons . . . . .	533	7	6	2	13	6
200 to 499 tons . . . . .	341	3	1	-	1	6
500 to 999 tons . . . . .	76	-	2	1	-	1
1,000 tons and over . . . . .	54	-	2	3	2	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	1 721	42	60	25	47	50
\$500 to \$999 . . . . .	921	16	23	12	32	25
\$1,000 to \$1,999 . . . . .	762	11	13	2	15	13
\$2,000 to \$4,999 . . . . .	664	7	8	2	12	8
\$5,000 to \$9,999 . . . . .	225	3	-	-	4	5
\$10,000 and over . . . . .	133	-	4	4	2	1
Seeds, bulbs, plants, and trees . . . . . farms . . . . .	6 861	43	76	44	101	134
dollars . . . . .	3 720 112	68 169	64 363	10 108	16 868	35 610
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	4 741	28	70	39	97	115
\$500 to \$999 . . . . .	1 242	5	1	4	3	18
\$1,000 to \$4,999 . . . . .	837	5	4	1	1	1
\$5,000 to \$9,999 . . . . .	29	2	-	-	-	-
\$10,000 and over . . . . .	12	3	1	-	-	-
Commercial fertilizer purchased . . . . . farms . . . . .	10 977	58	141	92	185	226
dollars . . . . .	13 944 779	8 792	35 091	38 866	84 490	140 890
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	4 292	54	124	70	121	120
\$500 to \$999 . . . . .	2 608	4	12	16	49	61
\$1,000 to \$4,999 . . . . .	3 673	-	5	6	15	45
\$5,000 to \$9,999 . . . . .	311	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	76	-	-	-	-	-
\$20,000 and over . . . . .	17	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	9 726	32	117	78	163	204
acres fertilized . . . . .	3 026 068	102	2 496	2 682	6 990	11 043
dry materials, tons . . . . .	142 837	24	372	373	774	1 235
liquid or gas materials, tons . . . . .	7 725	-	14	16	41	140
Number of farms by tons of dry material used						
1 to 49 tons . . . . .	9 205	33	120	80	156	197
50 to 99 tons . . . . .	319	-	-	-	-	-
100 to 199 tons . . . . .	107	-	-	-	-	-
200 to 499 tons . . . . .	18	-	-	-	-	-
500 to 999 tons . . . . .	1	-	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms by tons of liquid material used						
1 to 9 tons . . . . .	367	-	7	4	12	26
10 to 49 tons . . . . .	180	-	-	1	-	3
50 to 99 tons . . . . .	17	-	-	-	-	-
100 to 199 tons . . . . .	9	-	-	-	-	-
200 to 499 tons . . . . .	1	-	-	-	-	-
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..	69	49	52	213	291	475	1 285
tons..	1 238	681	740	4 679	2 788	4 382	32 233
dollars..	72 029	47 374	49 031	314 605	207 279	315 503	2 219 070
Number of farms that purchased—							
1 to 49 tons . . . . .	65	46	49	198	284	468	1 159
50 to 99 tons . . . . .	2	1	1	10	5	4	65
100 to 199 tons . . . . .	1	2	1	3	1	2	34
200 to 499 tons . . . . .	1	-	1	1	1	-	20
500 to 799 tons . . . . .	-	-	-	-	-	-	3
800 to 999 tons . . . . .	-	-	-	-	-	1	3
1,000 tons and over . . . . .	-	-	-	1	-	-	1
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	43	26	32	109	194	327	568
\$500 to \$999 . . . . .	12	11	10	35	39	66	271
\$1,000 to \$1,999 . . . . .	4	8	5	29	35	48	190
\$2,000 to \$4,999 . . . . .	8	2	3	30	18	31	169
\$5,000 to \$9,999 . . . . .	-	1	1	6	3	2	47
\$10,000 and over . . . . .	2	1	1	4	2	1	40
Whole grains . . . . . farms..	194	101	115	560	652	938	2 184
tons..	14 865	5 634	2 413	36 519	32 780	29 529	161 689
dollars..	582 398	233 027	98 451	1 520 872	1 299 433	1 176 237	6 324 711
Number of farms that purchased—							
1 to 49 tons . . . . .	159	78	99	455	552	812	1 650
50 to 99 tons . . . . .	20	9	13	45	52	75	239
100 to 199 tons . . . . .	6	6	2	28	24	25	143
200 to 499 tons . . . . .	5	6	1	21	17	22	104
500 to 799 tons . . . . .	1	1	-	3	3	2	22
800 to 999 tons . . . . .	1	1	-	2	-	-	7
1,000 tons and over . . . . .	2	-	-	6	4	2	19
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	93	49	69	291	360	483	843
\$500 to \$999 . . . . .	44	12	14	90	108	191	434
\$1,000 to \$1,999 . . . . .	21	16	18	67	90	144	361
\$2,000 to \$4,999 . . . . .	24	14	12	60	56	81	307
\$5,000 to \$9,999 . . . . .	5	3	2	26	20	17	112
\$10,000 and over . . . . .	7	7	-	26	18	22	127
Hay, green chop, and silage . . . . . farms..	151	90	97	443	522	791	1 886
tons..	14 888	8 858	7 080	41 812	38 283	45 459	234 978
dollars..	288 135	183 046	164 802	718 981	727 486	861 415	5 076 245
Number of farms that purchased—							
1 to 49 tons . . . . .	100	60	64	293	372	568	942
50 to 99 tons . . . . .	24	9	10	62	67	118	343
100 to 199 tons . . . . .	11	8	11	48	44	67	310
200 to 499 tons . . . . .	11	9	11	26	24	28	221
500 to 999 tons . . . . .	1	3	1	10	12	6	39
1,000 tons and over . . . . .	4	1	-	4	3	4	31
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	71	39	37	189	260	376	525
\$500 to \$999 . . . . .	28	17	18	98	99	184	369
\$1,000 to \$1,999 . . . . .	23	12	20	59	86	131	377
\$2,000 to \$4,999 . . . . .	16	13	10	65	49	72	402
\$5,000 to \$9,999 . . . . .	9	5	10	24	16	18	131
\$10,000 and over . . . . .	4	4	2	8	12	10	82
Seeds, bulbs, plants, and trees . . . . . farms..	241	184	173	822	1 035	1 469	2 539
dollars..	64 508	72 121	85 373	347 958	429 001	633 274	1 892 759
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	204	126	111	587	779	1 053	1 532
\$500 to \$999 . . . . .	36	49	47	168	142	274	495
\$1,000 to \$4,999 . . . . .	1	9	14	66	114	139	482
\$5,000 to \$9,999 . . . . .	-	-	1	1	-	3	22
\$10,000 and over . . . . .	-	-	-	-	-	-	8
Commercial fertilizer purchased . . . . . farms..	388	258	295	1 279	1 610	2 427	4 018
dollars..	320 274	288 802	327 833	1 428 293	1 836 970	2 598 273	6 836 205
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	166	102	122	575	732	960	1 146
\$500 to \$999 . . . . .	106	55	67	267	400	666	905
\$1,000 to \$4,999 . . . . .	114	97	100	407	421	742	1 721
\$5,000 to \$9,999 . . . . .	2	3	6	26	50	47	177
\$10,000 to \$19,999 . . . . .	-	1	-	4	5	12	54
\$20,000 and over . . . . .	-	-	-	-	2	-	15
Commercial fertilizer used . . . . . farms..	345	236	264	1 133	1 410	2 146	3 598
acres fertilized..	27 679	19 970	26 061	141 048	268 573	663 610	1 855 814
dry materials, tons..	3 062	2 668	3 028	13 837	17 546	27 228	72 690
liquid or gas materials, tons..	126	291	205	860	1 205	1 049	3 778
Number of farms by tons of dry material used:							
1 to 49 tons . . . . .	343	219	250	1 069	1 355	2 092	3 291
50 to 99 tons . . . . .	1	5	2	33	41	55	182
100 to 199 tons . . . . .	-	-	2	4	8	12	81
200 to 499 tons . . . . .	-	-	-	-	1	3	14
500 to 999 tons . . . . .	-	-	-	-	-	-	1
1,000 tons and over . . . . .	-	-	-	-	-	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons . . . . .	22	21	22	70	74	44	65
10 to 49 tons . . . . .	3	13	8	27	30	37	58
50 to 99 tons . . . . .	-	-	-	1	4	2	10
100 to 199 tons . . . . .	-	-	-	-	1	-	8
200 to 499 tons . . . . .	-	-	-	-	-	-	1
500 tons 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
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 . . . . .	11 165	44	99	54	123	149
dollars . . . . .	3 916 882	3 884	19 892	17 520	13 750	24 252
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	9 044	44	88	46	119	135
\$500 to \$999 . . . . .	1 357	-	8	4	4	14
\$1,000 to \$4,999 . . . . .	721	-	3	4	-	-
\$5,000 to \$9,999 . . . . .	36	-	-	-	-	-
\$10,000 to \$14,999 . . . . .	5	-	-	-	-	-
\$15,000 to \$19,999 . . . . .	2	-	-	-	-	-
\$20,000 and over . . . . .	-	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms . . . . .	20 532	452	354	164	376	389
dollars . . . . .	31 453 238	347 247	183 411	87 225	200 160	243 864
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	3 733	212	240	109	223	197
\$500 to \$999 . . . . .	5 118	138	76	37	104	127
\$1,000 to \$4,999 . . . . .	11 107	99	36	16	48	65
\$5,000 to \$9,999 . . . . .	481	1	1	2	1	-
\$10,000 and over . . . . .	93	2	1	-	-	-
Gasoline . . . . . farms . . . . .	20 290	448	345	163	371	388
dollars . . . . .	19 826 815	248 766	138 495	66 373	156 196	190 092
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	6 179	260	258	124	261	237
\$500 to \$999 . . . . .	6 702	126	61	28	84	117
\$1,000 to \$1,999 <sup>1</sup> . . . . .	7 243	61	25	11	26	34
\$2,000 to \$4,999 <sup>2</sup> . . . . .	142	1	1	-	-	-
\$5,000 and over <sup>3</sup> . . . . .	24	-	-	-	-	-
Diesel oil . . . . . farms . . . . .	12 712	110	56	36	95	100
dollars . . . . .	7 471 027	35 106	9 826	10 765	17 890	24 313
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	7 513	94	53	31	86	81
\$500 to \$999 . . . . .	3 099	9	2	2	6	16
\$1,000 to \$1,999 <sup>1</sup> . . . . .	2 049	7	1	3	3	3
\$2,000 to \$4,999 <sup>2</sup> . . . . .	41	-	-	-	-	-
\$5,000 and over <sup>3</sup> . . . . .	10	-	-	-	-	-
LP gas, butane, and propane . . . . . farms . . . . .	5 168	92	62	19	44	60
dollars . . . . .	1 297 055	22 402	9 484	1 111	4 995	5 155
Number of farms with expenditures of—						
\$1 to \$99 . . . . .	2 087	37	39	15	32	45
\$100 to \$499 . . . . .	2 366	46	18	4	11	14
\$500 to \$999 . . . . .	508	4	3	-	-	1
\$1,000 to \$2,999 . . . . .	191	4	2	-	1	-
\$3,000 and over . . . . .	16	1	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms . . . . .	20 522	451	354	164	376	388
dollars . . . . .	2 858 341	40 973	25 606	8 976	21 079	24 304
Number of farms with expenditures of—						
\$1 to \$99 . . . . .	10 546	351	300	146	316	298
\$100 to \$499 . . . . .	9 146	94	47	17	59	90
\$500 to \$999 . . . . .	704	4	4	1	1	-
\$1,000 to \$2,999 . . . . .	120	1	2	1	-	-
\$3,000 and over . . . . .	6	1	1	-	-	-
Hired farm labor . . . . . farms . . . . .	13 407	174	135	67	183	199
dollars . . . . .	36 087 500	540 537	441 205	209 696	266 745	188 860
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	4 452	74	73	45	124	118
\$500 to \$999 . . . . .	2 360	33	17	6	34	36
\$1,000 to \$4,999 . . . . .	4 809	41	28	10	16	38
\$5,000 to \$9,999 . . . . .	1 053	13	9	1	4	5
\$10,000 to \$14,999 . . . . .	322	7	1	-	2	1
\$15,000 to \$19,999 . . . . .	161	2	-	1	2	-
\$20,000 to \$29,999 . . . . .	140	1	3	1	-	1
\$30,000 to \$39,999 . . . . .	48	-	1	1	-	-
\$40,000 to \$49,999 . . . . .	27	1	-	1	-	-
\$50,000 and over . . . . .	35	2	3	1	1	-
Workers by number of days worked:						
150 days or more . . . . . farms . . . . .	4 279	47	23	7	15	9
workers . . . . .	7 571	107	76	47	36	15
Less than 150 days . . . . . farms . . . . .	11 859	162	125	65	174	194
workers . . . . .	38 809	458	599	231	476	697

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 . . . . .	279	181	210	1 042	1 595	2 717	4 672
dollars . . . . .	53 639	55 196	55 383	260 906	391 958	743 987	2 276 515
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	252	148	174	889	1 420	2 344	3 385
\$500 to \$999 . . . . .	22	26	24	94	112	286	763
\$1,000 to \$4,999 . . . . .	5	7	12	59	59	83	489
\$5,000 to \$9,999 . . . . .	-	-	-	-	4	3	29
\$10,000 to \$14,999 . . . . .	-	-	-	-	-	1	4
\$15,000 to \$19,999 . . . . .	-	-	-	-	-	-	2
\$20,000 and over . . . . .	-	-	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms . . . . .	641	399	447	2 183	3 054	4 573	7 500
dollars . . . . .	476 972	373 940	396 377	2 089 783	3 286 386	6 255 588	17 512 285
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	266	142	142	725	671	455	351
\$500 to \$999 . . . . .	209	113	169	719	1 158	1 299	969
\$1,000 to \$4,999 . . . . .	165	143	135	730	1 206	2 783	5 681
\$5,000 to \$9,999 . . . . .	1	1	1	9	16	29	419
\$10,000 and over . . . . .	-	-	-	-	3	7	80
Gasoline . . . . . farms . . . . .	636	393	441	2 151	3 020	4 510	7 424
dollars . . . . .	366 429	270 204	283 061	1 466 109	2 123 911	3 751 299	10 765 880
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	323	174	199	1 018	1 274	1 321	730
\$500 to \$999 . . . . .	216	128	158	677	1 116	1 839	2 152
\$1,000 to \$1,999 <sup>1</sup> . . . . .	96	91	84	455	626	1 339	4 395
\$2,000 to \$4,999 <sup>2</sup> . . . . .	1	-	-	1	3	7	128
\$5,000 and over <sup>3</sup> . . . . .	-	-	-	-	1	4	19
Diesel oil . . . . . farms . . . . .	211	171	192	1 093	1 928	3 336	5 384
dollars . . . . .	47 345	51 396	64 027	351 555	732 595	1 705 721	4 420 488
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	186	137	148	875	1 475	2 001	2 346
\$500 to \$999 . . . . .	24	28	33	157	311	955	1 556
\$1,000 to \$1,999 <sup>1</sup> . . . . .	1	6	11	59	142	376	1 437
\$2,000 to \$4,999 <sup>2</sup> . . . . .	-	-	-	2	-	3	36
\$5,000 and over <sup>3</sup> . . . . .	-	-	-	-	-	1	9
LP gas, butane, and propane . . . . . farms . . . . .	106	93	74	408	576	1 076	2 558
dollars . . . . .	14 694	16 515	9 258	71 723	117 928	209 304	814 486
Number of farms with expenditures of—							
\$1 to \$99 . . . . .	65	44	49	182	260	471	848
\$100 to \$499 . . . . .	35	41	22	199	266	514	1 196
\$500 to \$999 . . . . .	4	7	2	24	36	71	356
\$1,000 to \$2,999 . . . . .	2	1	1	2	13	20	145
\$3,000 and over . . . . .	-	-	-	1	1	-	13
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms . . . . .	640	399	447	2 182	3 052	4 572	7 497
dollars . . . . .	48 504	35 825	40 031	200 396	311 952	589 264	1 511 431
Number of farms with expenditures of—							
\$1 to \$99 . . . . .	463	275	308	1 497	1 921	2 224	2 447
\$100 to \$499 . . . . .	175	119	138	653	1 092	2 247	4 415
\$500 to \$999 . . . . .	1	5	1	30	34	92	532
\$1,000 to \$2,999 . . . . .	1	-	-	2	5	9	99
\$3,000 and over . . . . .	-	-	-	-	-	-	4
Hired farm labor . . . . . farms . . . . .	345	236	225	1 167	1 666	2 977	6 033
dollars . . . . .	375 555	337 206	313 668	1 657 578	2 328 825	4 015 578	25 412 047
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	197	103	103	560	830	1 138	1 087
\$500 to \$999 . . . . .	57	53	48	206	313	700	857
\$1,000 to \$4,999 . . . . .	81	67	57	317	412	1 013	2 729
\$5,000 to \$9,999 . . . . .	5	10	15	63	75	100	753
\$10,000 to \$14,999 . . . . .	2	2	1	17	20	12	257
\$15,000 to \$19,999 . . . . .	1	-	1	2	8	6	138
\$20,000 to \$29,999 . . . . .	1	-	-	1	6	3	123
\$30,000 to \$39,999 . . . . .	1	-	-	1	2	3	39
\$40,000 to \$49,999 . . . . .	-	1	-	-	-	-	24
\$50,000 and over . . . . .	-	-	-	-	-	2	26
Workers by number of days worked:							
150 days or more . . . . . farms . . . . .	32	36	39	212	304	626	2 929
workers . . . . .	44	61	54	281	426	840	5 584
Less than 150 days . . . . . farms . . . . .	334	221	211	1 085	1 534	2 692	5 062
workers . . . . .	1 337	1 011	742	3 866	4 402	7 071	17 919

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 . . . . .	2 523	33	44	21	40	50
dollars . . . . .	3 353 685	13 897	29 471	18 578	26 526	34 069
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	970	26	23	12	22	26
\$500 to \$999 . . . . .	535	3	9	—	11	12
\$1,000 to \$4,999 . . . . .	910	4	12	9	7	12
\$5,000 to \$9,999 . . . . .	87	—	—	—	—	—
\$10,000 and over . . . . .	21	—	—	—	—	—
Machine hire and customwork . . . . . farms . . . . .	10 673	119	113	64	164	177
dollars . . . . .	11 367 613	34 877	31 519	19 709	92 260	68 421
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	5 400	96	95	58	133	139
\$500 to \$999 . . . . .	2 163	17	14	4	17	24
\$1,000 to \$4,999 . . . . .	2 776	6	4	1	13	14
\$5,000 to \$9,999 . . . . .	259	—	—	1	—	—
\$10,000 and over . . . . .	75	—	—	—	1	—
All other production expenses . . . . . farms . . . . .	20 550	447	354	164	379	389
dollars . . . . .	200 085 126	1 754 899	1 654 253	888 286	1 532 680	1 377 518
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	1 029	54	41	9	30	27
\$500 to \$999 . . . . .	803	45	45	26	38	32
\$1,000 to \$4,999 . . . . .	6 795	239	189	98	243	234
\$5,000 to \$9,999 . . . . .	5 622	76	55	22	51	80
\$10,000 and over . . . . .	6 301	33	24	9	17	16
<b>Selected Machinery and Equipment</b>						
Automobiles . . . . . farms . . . . .	17 986	297	277	141	300	326
number . . . . .	25 734	397	356	173	386	397
2 or 3 . . . . . farms . . . . .	5 417	65	62	30	66	59
number . . . . .	11 792	141	138	62	140	127
4 and over . . . . . farms . . . . .	398	8	1	—	4	1
number . . . . .	1 771	32	4	—	16	4
Motortrucks including pickups . . . . . farms . . . . .	19 586	341	303	153	343	351
number . . . . .	53 407	601	479	252	538	628
2 and over . . . . . farms . . . . .	15 052	156	113	72	146	179
number . . . . .	48 873	416	289	171	341	456
Tractors other than garden tractors and motor tillers . . . . . farms . . . . .	19 002	237	256	140	321	330
number . . . . .	54 361	480	415	271	627	700
2 or 3 . . . . . farms . . . . .	10 525	95	103	78	179	180
number . . . . .	26 019	223	222	175	421	440
4 and over . . . . . farms . . . . .	5 115	32	12	10	19	34
number . . . . .	24 980	147	52	44	83	144
Wheel tractors other than garden tractors and motor tillers . . . . . farms . . . . .	18 763	233	250	140	319	327
number . . . . .	49 241	441	388	256	601	669
Crawler tractors . . . . . farms . . . . .	4 276	35	23	12	24	30
number . . . . .	5 120	39	27	15	26	31
Riding garden tractors 7 hp and over . . . . . farms . . . . .	1 607	21	22	5	18	15
number . . . . .	1 715	23	23	7	18	15
Grain and bean combines, self-propelled . . . . . farms . . . . .	9 175	29	15	12	37	44
number . . . . .	11 434	31	16	12	41	47
Cornpickers, corn heads, and picker shellers . . . . . farms . . . . .	405	5	3	3	5	7
number . . . . .	447	5	3	3	6	7
Corn heads for combines . . . . . farms . . . . .	108	—	—	3	2	2
number . . . . .	121	—	—	3	2	2
Other cornpickers and picker shellers . . . . . farms . . . . .	308	5	3	—	4	5
number . . . . .	326	5	3	—	4	5
Pickup balers . . . . . farms . . . . .	9 908	65	63	49	126	142
number . . . . .	10 487	66	69	52	127	146
Windrowers, pull and self-propelled . . . . . farms . . . . .	7 078	34	20	17	60	55
number . . . . .	7 686	34	21	19	63	55
Field forage harvesters, shear bar . . . . . farms . . . . .	1 555	5	11	6	26	49
number . . . . .	1 695	5	13	6	27	50
<b>Value of All Machinery and Equipment</b>						
Estimated market value of all machinery and equipment . . . . . farms . . . . .	20 348	402	341	163	376	384
dollars . . . . .	402 239 493	3 330 127	2 147 184	1 147 943	2 784 141	3 140 159
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 . . . . . farms . . . . .	3 356	208	205	79	175	159
dollars . . . . .	9 774 111	526 230	528 706	224 258	479 358	427 209
\$5,000 to \$9,999 . . . . . farms . . . . .	4 091	90	71	53	108	114
dollars . . . . .	27 813 978	603 905	450 449	333 615	703 268	746 854
\$10,000 to \$19,999 . . . . . farms . . . . .	5 330	57	45	24	70	75
dollars . . . . .	70 627 793	737 222	561 715	316 870	885 215	947 561
\$20,000 to \$29,999 . . . . . farms . . . . .	3 118	26	13	3	10	25
dollars . . . . .	71 316 941	590 650	293 814	78 200	218 520	566 145
\$30,000 to \$49,999 . . . . . farms . . . . .	2 653	14	4	2	10	8
dollars . . . . .	95 162 506	462 620	152 500	75 000	337 780	283 410
\$50,000 and over . . . . . farms . . . . .	1 800	7	3	2	3	3
dollars . . . . .	127 544 164	409 500	160 000	120 000	160 000	168 980



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 . . . . .	14 492	81	187	102	225	265
dollars . . . . .	17 861 661	12 676	54 983	56 386	98 240	165 142
Commercial fertilizer . . . . . farms . . . . .	9 726	32	117	78	163	204
acres on which used . . . . .	3 026 068	102	2 496	2 682	6 990	11 043
tons . . . . .	150 579	24	387	389	816	1 375
dollars . . . . .	13 944 779	8 792	35 091	38 866	84 490	140 890
Lime . . . . . farms . . . . .	-	-	-	-	-	-
acres on which used . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
dollars . . . . .	-	-	-	-	-	-
<b>Sprays, dusts, fumigants, etc. to control-</b>						
Insects on hay crops . . . . . farms . . . . .	626	-	2	1	9	16
acres on which used . . . . .	56 000	-	16	7	189	494
dollars . . . . .	114 667	-	28	17	556	916
Insects on other crops . . . . . farms . . . . .	506	13	18	8	7	12
acres on which used . . . . .	98 517	32	219	88	198	501
dollars . . . . .	175 776	521	5 929	2 830	1 213	2 290
Nematodes in crops . . . . . farms . . . . .	41	-	-	1	3	4
acres on which used . . . . .	1 379	-	-	3	91	50
dollars . . . . .	19 242	-	-	110	797	1 607
Diseases in crops and orchards . . . . . farms . . . . .	382	7	14	3	-	2
acres on which used . . . . .	168 237	27	152	38	-	47
dollars . . . . .	197 488	998	3 807	387	-	251
Weeds or grass in crops . . . . . farms . . . . .	8 132	3	16	23	55	80
acres on which used . . . . .	2 903 493	8	336	704	1 961	3 333
dollars . . . . .	2 719 735	325	1 862	4 673	6 790	14 135
Weeds or brush in pasture . . . . . farms . . . . .	970	-	4	3	11	28
acres on which used . . . . .	86 872	-	40	60	258	421
dollars . . . . .	176 534	-	60	308	491	1 087
Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . . farms . . . . .	150	-	4	1	1	2
acres on which used . . . . .	18 571	-	38	57	7	7
dollars . . . . .	40 561	-	89	2 400	10	33
Insect control on livestock and poultry . . . . . farms . . . . .	4 402	22	49	29	62	64
dollars . . . . .	394 150	1 439	7 008	6 631	2 988	2 849
<b>Livestock</b>						
Cattle and calves . . . . . farms . . . . .	15 492	282	204	113	278	308
number . . . . .	2 883 188	20 954	12 501	17 866	21 038	16 969
Farms with-						
1 to 9 . . . . .	700	25	33	14	20	27
10 to 19 . . . . .	802	29	55	19	49	41
20 to 49 . . . . .	2 901	94	77	53	121	118
50 to 99 . . . . .	3 580	76	24	18	75	82
100 to 199 . . . . .	3 611	40	8	4	7	32
200 to 499 . . . . .	2 836	14	2	2	3	7
500 to 999 . . . . .	710	3	1	-	1	1
1,000 to 2,499 . . . . .	294	1	4	1	1	-
2,500 and over . . . . .	58	-	-	2	1	-
Cows and heifers that had calved . . . . . farms . . . . .	14 294	227	154	91	243	274
number . . . . .	1 517 957	10 941	3 127	1 610	5 508	7 317
Farms with-						
1 to 4 . . . . .	695	18	50	16	27	30
5 to 9 . . . . .	591	20	21	14	30	31
10 to 19 . . . . .	1 248	24	42	25	58	79
20 to 29 . . . . .	1 417	45	14	20	63	50
30 to 49 . . . . .	2 139	45	13	11	50	43
50 to 99 . . . . .	3 517	55	9	5	12	36
100 to 199 . . . . .	2 822	13	3	-	3	4
200 to 499 . . . . .	1 523	6	2	-	-	1
500 to 999 . . . . .	257	1	-	-	-	-
1,000 and over . . . . .	85	-	-	-	-	-
Milk cows . . . . . farms . . . . .	5 237	51	53	41	92	113
number . . . . .	35 051	307	325	295	824	1 410
Farms with-						
1 to 4 . . . . .	4 130	43	36	24	52	62
5 to 9 . . . . .	504	3	8	8	13	19
10 to 19 . . . . .	181	-	3	3	9	13
20 to 29 . . . . .	110	2	4	4	11	6
30 to 49 . . . . .	122	1	1	2	7	6
50 to 99 . . . . .	163	2	1	-	-	6
100 to 199 . . . . .	20	-	-	-	-	1
200 and over . . . . .	7	-	-	-	-	-
Heifers and heifer calves . . . . . farms . . . . .	13 245	208	168	88	219	245
number . . . . .	718 978	4 327	3 906	2 259	4 897	4 645
Bulls and steers, including calves . . . . . farms . . . . .	14 422	229	174	95	241	270
number . . . . .	646 253	5 686	5 468	13 997	10 633	5 007
Milk sold to plants or dealers . . . . . farms . . . . .	807	5	15	14	33	44

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 . . . . .	445	278	326	1 504	2 123	3 362	5 594
dollars . . . . .	373 913	343 998	383 216	1 689 199	2 228 928	3 342 260	9 112 720
Commercial fertilizer . . . . . farms . . . . .	345	236	264	1 133	1 410	2 146	3 598
acres on which used . . . . .	27 679	19 970	26 061	141 048	268 573	663 610	1 855 814
tons . . . . .	3 189	2 960	3 234	14 698	18 753	28 282	76 472
dollars . . . . .	320 274	288 802	327 833	1 428 293	1 836 970	2 598 273	6 836 205
Lime . . . . . farms . . . . .	-	-	-	-	-	-	-
acres on which used . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
dollars . . . . .	-	-	-	-	-	-	-
<b>Sprays, dusts, fumigants, etc. to control—</b>							
Insects on hay crops . . . . . farms . . . . .	32	26	24	84	88	108	236
acres on which used . . . . .	1 033	707	770	3 776	5 928	8 133	34 947
dollars . . . . .	3 483	1 910	2 091	10 249	10 303	16 328	68 786
Insects on other crops . . . . . farms . . . . .	15	16	16	71	71	109	150
acres on which used . . . . .	674	871	1 111	4 586	6 081	19 005	65 151
dollars . . . . .	2 053	3 288	3 077	18 401	16 218	34 215	85 741
Nematodes in crops . . . . . farms . . . . .	4	4	8	10	7	-	-
acres on which used . . . . .	136	55	328	413	303	-	-
dollars . . . . .	1 946	1 600	2 519	4 662	6 001	-	-
Diseases in crops and orchards . . . . . farms . . . . .	7	1	9	19	68	102	150
acres on which used . . . . .	201	101	381	1 636	13 967	38 873	112 814
dollars . . . . .	1 051	320	4 301	4 241	19 454	28 787	133 891
Weeds or grass in crops . . . . . farms . . . . .	191	130	147	742	1 229	2 193	3 323
acres on which used . . . . .	10 144	9 205	11 020	73 846	211 337	688 354	1 893 245
dollars . . . . .	38 148	38 463	38 208	185 047	286 174	570 940	1 534 970
Weeds or brush in pasture . . . . . farms . . . . .	30	21	24	122	136	193	398
acres on which used . . . . .	606	268	522	3 904	4 612	10 679	65 502
dollars . . . . .	1 254	604	1 009	8 317	9 804	19 632	133 968
Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . . farms . . . . .	5	6	4	19	22	22	64
acres on which used . . . . .	233	157	228	975	2 081	4 533	10 255
dollars . . . . .	509	937	491	2 744	12 027	6 447	14 874
Insect control on livestock and poultry . . . . . farms . . . . .	104	72	78	378	507	842	2 195
dollars . . . . .	4 041	6 999	2 949	19 607	22 867	46 177	270 595
<b>Livestock</b>							
Cattle and calves . . . . . farms . . . . .	492	317	354	1 600	2 038	3 133	6 373
number . . . . .	35 261	23 926	26 644	145 730	194 653	327 646	2 040 000
Farms with—							
1 to 9 . . . . .	39	22	19	101	123	173	104
10 to 19 . . . . .	38	32	34	120	166	121	98
20 to 49 . . . . .	174	99	114	434	548	705	364
50 to 99 . . . . .	165	99	97	503	560	953	928
100 to 199 . . . . .	60	50	76	316	429	796	1 793
200 to 499 . . . . .	12	12	12	116	187	349	2 120
500 to 999 . . . . .	2	2	1	6	20	27	646
1,000 to 2,499 . . . . .	1	1	1	2	5	9	268
2,500 and over . . . . .	1	-	-	2	-	-	52
Cows and heifers that had calved . . . . . farms . . . . .	431	276	319	1 441	1 877	2 909	6 052
number . . . . .	13 827	10 854	12 228	66 641	101 599	186 982	1 097 323
Farms with—							
1 to 4 . . . . .	34	20	21	104	110	152	113
5 to 9 . . . . .	40	25	23	90	130	100	67
10 to 19 . . . . .	85	51	62	203	237	229	153
20 to 29 . . . . .	81	51	55	235	259	343	201
30 to 49 . . . . .	112	52	70	299	366	619	459
50 to 99 . . . . .	69	60	74	352	492	899	1 454
100 to 199 . . . . .	7	12	11	142	225	467	1 935
200 to 499 . . . . .	3	5	3	16	55	97	1 335
500 to 999 . . . . .	-	-	-	-	3	2	251
1,000 and over . . . . .	-	-	-	-	-	1	84
Milk cows . . . . . farms . . . . .	180	118	133	590	660	975	2 231
number . . . . .	2 772	2 165	2 391	7 286	6 324	3 809	7 143
Farms with—							
1 to 4 . . . . .	82	61	65	378	479	835	2 013
5 to 9 . . . . .	28	15	15	70	86	89	150
10 to 19 . . . . .	22	5	14	37	19	23	33
20 to 29 . . . . .	15	10	3	23	19	6	7
30 to 49 . . . . .	16	10	17	23	18	10	11
50 to 99 . . . . .	16	13	18	53	30	11	13
100 to 199 . . . . .	-	4	1	5	6	-	3
200 and over . . . . .	1	-	-	1	3	1	1
Heifers and heifer calves . . . . . farms . . . . .	394	262	299	1 319	1 735	2 605	5 703
number . . . . .	9 912	7 592	6 612	41 311	50 545	75 284	507 688
Bulls and steers, including calves . . . . . farms . . . . .	427	274	317	1 460	1 884	2 939	6 112
number . . . . .	11 522	5 480	7 804	37 778	42 509	65 380	434 989
Milk sold to plants or dealers . . . . . farms . . . . .	90	47	61	169	126	94	109







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 . . .	2 284	71	74	28	50	49
number . . . . .	39 827	2 104	1 975	550	855	712
Farms with—						
1 litter . . . . .	227	2	7	2	5	5
2 to 4 litters . . . . .	652	9	13	5	9	14
5 to 9 litters . . . . .	445	10	13	10	19	3
10 to 19 litters . . . . .	408	20	20	5	2	9
20 to 49 litters . . . . .	379	23	12	-	10	17
50 to 99 litters . . . . .	114	4	3	5	4	1
100 to 199 litters . . . . .	36	1	4	1	1	-
200 litters and over . . . . .	23	2	2	-	-	-
Sheep and lambs of all ages . . . . . farms . . .	2 662	50	47	17	45	64
number . . . . .	1 029 091	14 811	3 063	1 481	5 761	10 037
Farms with—						
1 to 24 . . . . .	506	16	24	6	7	10
25 to 99 . . . . .	613	11	14	7	15	22
100 to 299 . . . . .	743	13	7	3	19	22
300 to 999 . . . . .	513	5	2	1	4	9
1,000 to 2,499 . . . . .	218	2	-	-	-	1
2,500 to 4,999 . . . . .	56	3	-	-	-	-
5,000 and over . . . . .	13	-	-	-	-	-
Lambs under 1 year old . . . . . farms . . .	1 994	39	34	12	32	46
number . . . . .	301 041	6 493	577	689	1 981	4 351
Ewes 1 year old or older . . . . . farms . . .	2 465	46	38	13	41	59
number . . . . .	701 333	8 023	2 398	765	3 639	5 467
Rams and wethers 1 year old or older . . . . . farms . . .	2 196	38	31	9	38	54
number . . . . .	26 717	295	88	27	141	219
Sheep and lambs sold . . . . . farms . . .	2 654	49	46	16	42	64
number . . . . .	826 913	8 552	2 976	1 474	6 079	7 771
Horses and ponies . . . . . farms . . .	9 497	158	105	58	140	114
number . . . . .	63 047	732	505	360	668	480
Sold . . . . . farms . . .	1 735	31	29	12	23	16
number . . . . .	7 428	98	77	33	108	34
Horses . . . . . farms . . .	9 148	155	96	54	136	106
number . . . . .	58 597	694	459	253	572	421
Sold . . . . . farms . . .	1 660	28	29	9	19	16
number . . . . .	7 004	86	76	14	78	32
Ponies . . . . . farms . . .	1 992	17	33	13	24	32
number . . . . .	4 450	38	46	107	96	59
Sold . . . . . farms . . .	126	3	1	3	5	2
number . . . . .	424	12	1	19	30	2
Mules, burros, and donkeys . . . . . farms . . .	214	1	-	-	3	4
number . . . . .	624	2	-	-	7	4
Sold . . . . . farms . . .	20	-	1	-	1	-
number . . . . .	49	-	2	-	2	-
Any goats . . . . . farms . . .	133	3	4	3	5	1
number . . . . .	402	9	11	53	10	3
Sold . . . . . farms . . .	12	-	-	2	2	-
number . . . . .	76	-	-	42	22	-
Angora goats . . . . . farms . . .	5	-	-	-	-	-
number . . . . .	10	-	-	-	-	-
Sold . . . . . farms . . .	-	-	-	-	-	-
number . . . . .	-	-	-	-	-	-
Milk goats . . . . . farms . . .	39	2	1	2	3	1
number . . . . .	151	2	1	42	5	3
Sold . . . . . farms . . .	5	-	-	1	-	-
number . . . . .	47	-	-	40	-	-
Other goats . . . . . farms . . .	104	3	4	2	2	-
number . . . . .	241	7	10	11	5	-
Sold . . . . . farms . . .	7	-	-	1	2	-
number . . . . .	29	-	-	2	22	-
Hives of bees . . . . . farms . . .	127	27	10	1	3	6
number . . . . .	55 633	35 843	7 953	(0)	(0)	2 038
Honey sold . . . . . farms . . .	109	29	10	2	3	5
pounds . . . . .	6 666 505	3 999 063	1 280 270	(0)	(0)	265 000
Mink . . . . . farms . . .	24	10	7	-	-	-
number . . . . .	19 751	5 149	7 390	-	-	-
Mink and pelts sold . . . . . farms . . .	25	11	7	-	-	-
number . . . . .	34 182	10 802	16 250	-	-	-
Rabbits . . . . . farms . . .	183	3	6	1	3	3
number . . . . .	2 804	104	64	14	24	28
Rabbits and pelts sold . . . . . farms . . .	28	3	-	-	-	1
number . . . . .	1 781	341	-	-	-	3
Chinchillas . . . . . farms . . .	38	3	-	1	-	-
number . . . . .	3 094	220	-	16	-	-
Chinchillas and pelts sold . . . . . farms . . .	36	3	1	1	-	-
number . . . . .	2 474	440	75	32	-	-

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 . . . number . . .	87 1 405	41 482	55 564	259 4 408	339 4 819	498 6 866	733 15 087
Farms with—							
1 litter . . . . .	7	3	9	22	28	71	66
2 to 4 litters . . . . .	19	14	17	70	106	154	222
5 to 9 litters . . . . .	20	13	14	64	64	85	130
10 to 19 litters . . . . .	24	3	8	46	61	82	128
20 to 49 litters . . . . .	13	7	5	39	61	76	116
50 to 99 litters . . . . .	2	-	2	13	15	27	38
100 to 199 litters . . . . .	1	1	-	3	4	1	19
200 litters and over . . . . .	1	-	-	2	-	2	14
Sheep and lambs of all ages . . . farms . . . number . . .	95 12 096	44 8 257	75 15 011	283 71 252	352 74 923	483 93 469	1 107 718 930
Farms with—							
1 to 24 . . . . .	19	13	21	49	65	113	163
25 to 99 . . . . .	32	16	26	78	104	126	162
100 to 299 . . . . .	40	7	15	108	127	139	243
300 to 999 . . . . .	3	5	11	31	46	94	302
1,000 to 2,499 . . . . .	1	3	2	11	6	9	183
2,500 to 4,999 . . . . .	-	-	-	5	3	2	43
5,000 and over . . . . .	-	-	-	1	1	-	11
Lambs under 1 year old . . . farms . . . number . . .	74 5 663	31 4 091	55 8 042	219 39 022	259 31 822	351 22 128	842 176 182
Ewes 1 year old or older . . . farms . . . number . . .	84 6 165	41 3 955	64 6 727	251 30 678	333 41 640	455 68 445	1 040 523 431
Rams and wethers 1 year old or older . . . farms . . . number . . .	74 268	38 211	58 242	215 1 552	300 1 461	394 2 896	947 19 317
Sheep and lambs sold . . . farms . . . number . . .	94 9 950	49 7 049	73 14 362	270 72 091	345 68 942	483 77 427	1 123 550 240
Horses and ponies . . . farms . . . number . . .	197 750	136 661	166 889	777 3 428	1 110 5 072	1 847 9 251	4 689 40 251
Sold . . . farms . . . number . . .	30 119	19 47	25 120	110 330	189 576	295 920	956 4 966
Horses with—							
1 to 24 . . . farms . . . number . . .	184 663	124 605	158 825	738 3 065	1 055 4 594	1 736 8 342	4 606 38 104
Sold . . . farms . . . number . . .	28 100	18 46	25 118	99 263	184 548	271 839	934 4 804
Ponies . . . farms . . . number . . .	39 87	31 56	37 64	187 363	243 478	420 909	916 2 147
Sold . . . farms . . . number . . .	4 19	1 1	1 2	19 67	8 28	32 81	47 162
Mules, burros, and donkeys . . . farms . . . number . . .	2 2	1 2	6 8	29 61	28 63	49 172	91 303
Sold . . . farms . . . number . . .	2 2	- -	- -	2 8	2 3	7 18	5 14
Any goats . . . farms . . . number . . .	6 9	2 2	3 9	12 31	10 20	24 98	60 147
Sold . . . farms . . . number . . .	- -	- -	1 2	- -	1 1	2 3	4 6
Angora goats . . . farms . . . number . . .	- -	- -	1 6	- -	1 1	- -	3 3
Sold . . . farms . . . number . . .	- -	- -	- -	- -	- -	- -	- -
Milk goats . . . farms . . . number . . .	2 4	- -	- -	5 9	2 2	10 47	11 36
Sold . . . farms . . . number . . .	- -	- -	- -	- 1	1 1	1 2	2 4
Other goats . . . farms . . . number . . .	4 5	2 2	2 3	7 22	8 17	19 51	51 108
Sold . . . farms . . . number . . .	- -	- -	1 2	- -	- -	1 1	2 2
Hives of bees . . . farms . . . number . . .	- -	2 30	1 22	6 287	8 85	14 166	49 1 001
Honey sold . . . farms . . . pounds . . .	- -	2 3 750	1 2 750	5 22 750	6 9 380	11 17 007	35 78 995
Mink . . . farms . . . number . . .	3 737	- -	1 (0)	- -	1 (0)	1 (0)	1 1
Mink and pelts sold . . . farms . . . number . . .	3 1 538	- -	1 (0)	1 3	1 (0)	1 (0)	- -
Rabbits . . . farms . . . number . . .	5 53	5 32	6 51	27 260	25 370	38 262	61 1 542
Rabbits and pelts sold . . . farms . . . number . . .	2 43	1 6	2 45	6 67	3 422	5 129	5 725
Chinchillas . . . farms . . . number . . .	1 15	1 40	1 75	4 436	5 255	11 1 098	11 939
Chinchillas and pelts sold . . . farms . . . number . . .	1 30	1 140	1 150	4 128	3 225	9 438	12 816

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>Poultry</b>						
Chickens 3 months old or older . . . farms..	4 507	62	59	30	66	71
number..	906 536	141 378	268 424	7 257	52 553	13 129
Farms with-						
1 to 99 .....	3 722	36	38	22	52	50
100 to 399 .....	638	10	8	4	7	14
400 to 1,599 .....	104	11	5	2	3	6
1,600 to 3,199 .....	11	3	-	2	-	-
3,200 to 9,999 .....	19	1	1	-	3	1
10,000 to 19,999 .....	6	-	3	-	-	-
20,000 to 49,999 .....	4	-	2	-	1	-
50,000 to 99,999 .....	2	-	2	-	-	-
100,000 and over .....	1	1	-	-	-	-
Number sold .....	676	21	20	9	20	24
number..	484 809	50 005	258 803	1 669	14 116	7 009
Farms with-						
1 to 1,999 sold .....	647	19	12	9	16	23
2,000 to 3,999 sold .....	14	1	1	-	4	1
4,000 to 7,999 sold .....	7	-	2	-	-	-
8,000 to 15,999 sold .....	1	-	-	-	-	-
16,000 to 29,999 sold .....	4	-	3	-	-	-
30,000 to 59,999 sold .....	2	1	1	-	-	-
60,000 to 99,999 sold .....	-	-	-	-	-	-
100,000 and over sold .....	1	-	1	-	-	-
Hens and pullets of laying age excluding started pullets .....	4 367	59	54	28	65	66
number..	754 161	101 063	177 241	7 207	52 368	11 917
Pullets not yet of laying age .....	183	3	2	1	4	7
number..	141 670	(0)	(0)	2	37	877
Other chickens .....	814	12	14	2	19	14
number..	10 705	113	1 183	48	148	335
Broilers and other meat-type chickens less than 3 months old sold .....	50	5	2	-	1	1
number..	17 077	9 052	369	-	75	100
Turkeys of all ages .....	211	1	2	2	4	5
number..	2 996	2	523	16	13	186
Sold .....	35	-	1	-	-	2
number..	(0)	-	(0)	-	-	872
Turkey hens kept for breeding .....	155	-	1	2	3	4
number..	715	-	10	14	7	18
Other turkeys .....	136	1	2	1	3	2
number..	2 281	2	513	2	6	168
Ducks .....	296	10	9	7	13	8
number..	6 980	54	102	358	99	50
Sold .....	23	-	2	1	-	-
number..	5 838	-	350	700	-	-
Geese .....	503	9	7	4	13	14
number..	7 560	53	45	37	121	69
Sold .....	65	1	3	-	1	1
number..	6 637	2	65	-	6	9
Other poultry .....	77	1	5	2	4	5
number..	3 650	3	63	1 502	64	183
Sold .....	16	-	1	1	1	1
number..	11 851	-	50	(0)	5	(0)
<b>Crops Harvested</b>						
Field corn for all purposes .....	1 077	-	1	8	18	38
acres..	57 817	-	25	178	436	1 040
Farms with-						
1 to 19 acres .....	238	-	-	4	11	14
20 to 49 acres .....	453	-	1	3	4	21
50 to 74 acres .....	154	-	-	1	2	2
75 to 99 acres .....	88	-	-	-	1	1
100 to 149 acres .....	82	-	-	-	-	-
150 to 199 acres .....	32	-	-	-	-	-
200 acres and over .....	30	-	-	-	-	-
Commercial fertilizer used .....	703	-	1	5	15	30
acres..	38 477	-	15	114	380	852
Dry materials .....	644	-	-	5	15	20
tons..	5 136	-	-	31	64	112
Liquid or gas materials .....	91	-	1	1	1	12
tons..	469	-	4	10	5	46
Field corn for grain .....	85	-	-	1	1	4
acres..	4 831	-	-	20	28	66
bushels..	351 061	-	-	110	2 800	3 829
Irrigated .....	63	-	-	1	1	3
acres..	3 211	-	-	20	28	36
Field corn for silage .....	908	-	-	6	17	35
acres..	45 982	-	-	144	408	974
tons, green weight..	672 300	-	-	1 705	7 605	16 134
Irrigated .....	753	-	-	6	17	34
acres..	37 242	-	-	144	408	943
Field corn cut for green or dry fodder, hogged or grazed .....	160	-	1	2	-	-
acres..	7 004	-	25	14	-	-
Irrigated .....	43	-	1	1	-	-
acres..	1 529	-	25	10	-	-

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 . . .	116	82	90	443	632	1 029	1 827
number . . .	11 875	6 007	6 789	82 726	66 205	65 084	185 109
Farms with—							
1 to 99 . . . . .	86	60	70	328	521	877	1 582
100 to 399 . . . . .	25	21	18	94	89	132	216
400 to 1,599 . . . . .	4	1	2	16	19	19	16
1,600 to 3,199 . . . . .	1	-	-	2	1	1	1
3,200 to 9,999 . . . . .	-	-	-	2	1	-	10
10,000 to 19,999 . . . . .	-	-	-	-	1	-	2
20,000 to 49,999 . . . . .	-	-	-	1	-	-	-
50,000 to 99,999 . . . . .	-	-	-	-	-	-	-
100,000 and over . . . . .	-	-	-	-	-	-	-
Number sold . . . . . farms . . .	19	16	10	96	119	136	186
number . . .	3 261	2 068	1 281	28 616	23 003	17 695	77 283
Farms with—							
1 to 1,999 sold . . . . .	19	16	10	95	117	136	175
2,000 to 3,999 sold . . . . .	-	-	-	-	-	-	7
4,000 to 7,999 sold . . . . .	-	-	-	-	2	-	3
8,000 to 15,999 sold . . . . .	-	-	-	1	-	-	-
16,000 to 29,999 sold . . . . .	-	-	-	-	-	-	1
30,000 to 59,999 sold . . . . .	-	-	-	-	-	-	-
60,000 to 99,999 sold . . . . .	-	-	-	-	-	-	-
100,000 and over sold . . . . .	-	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets . . . farms . . .	108	81	85	430	613	1 002	1 776
number . . .	10 830	5 823	6 504	79 703	62 744	61 758	177 003
Pullets not yet of laying age . . . farms . . .	5	1	4	16	28	32	80
number . . .	410	75	31	1 757	1 756	1 616	4 907
Other chickens . . . . . farms . . .	25	9	16	60	109	192	342
number . . .	635	109	254	1 266	1 705	1 710	3 199
Broilers and other meat-type chickens less than 3 months old sold . . . farms . . .	4	1	-	7	3	12	14
number . . .	1 145	75	-	365	340	1 316	4 240
Turkeys of all ages . . . . . farms . . .	6	3	1	15	29	40	103
number . . .	42	13	2	95	200	209	1 695
Sold . . . . . farms . . .	3	-	1	5	9	6	8
number . . .	99	-	(0)	92	137	352	1 225
Turkey hens kept for breeding . . . farms . . .	6	1	-	13	19	29	77
number . . .	26	8	-	78	71	116	367
Other turkeys . . . . . farms . . .	3	2	1	9	20	26	66
number . . .	16	5	2	17	129	93	1 328
Ducks . . . . . farms . . .	10	5	3	25	33	67	106
number . . .	41	38	15	252	234	668	5 069
Sold . . . . . farms . . .	-	-	-	2	2	3	13
number . . .	-	-	-	82	17	94	4 595
Geese . . . . . farms . . .	15	10	9	45	58	104	215
number . . .	179	91	33	318	470	728	5 416
Sold . . . . . farms . . .	5	3	-	6	7	11	27
number . . .	191	40	-	214	71	79	5 960
Other poultry . . . . . farms . . .	4	3	1	11	8	10	23
number . . .	54	215	15	203	133	190	1 025
Sold . . . . . farms . . .	-	1	-	2	1	1	7
number . . .	-	(0)	-	125	37	60	874
<b>Crops Harvested</b>							
Field corn for all purposes . . . . . farms . . .	64	64	55	203	158	141	327
acres . . .	2 099	2 261	2 254	8 426	8 576	7 080	25 442
Farms with—							
1 to 19 acres . . . . .	25	23	16	52	40	22	31
20 to 49 acres . . . . .	29	26	21	94	60	72	122
50 to 74 acres . . . . .	5	8	11	26	19	19	61
75 to 99 acres . . . . .	3	6	4	14	14	14	31
100 to 149 acres . . . . .	1	-	3	12	14	9	43
150 to 199 acres . . . . .	1	1	-	5	6	2	17
200 acres and over . . . . .	-	-	-	-	5	3	22
Commercial fertilizer used . . . . . farms . . .	52	50	40	153	103	79	175
acres . . .	1 697	1 635	1 705	6 686	6 169	3 802	15 422
Dry materials . . . . . farms . . .	50	48	37	134	94	72	169
tons . . .	264	256	236	941	856	473	1 903
Liquid or gas materials . . . . . farms . . .	2	6	4	23	15	8	18
tons . . .	3	7	23	86	123	53	109
Field corn for grain . . . . . farms . . .	1	3	5	22	14	10	24
acres . . .	22	86	128	961	633	860	2 027
bushels . . .	1 848	9 379	12 684	79 034	51 063	28 972	161 342
Irrigated . . . . . farms . . .	1	3	5	20	12	5	12
acres . . .	22	86	128	928	538	183	1 242
Field corn for silage . . . . . farms . . .	60	61	53	184	141	109	242
acres . . .	2 029	2 155	2 102	6 931	7 529	5 269	18 441
tons, green weight . . .	35 016	37 260	35 538	111 517	124 061	74 913	228 551
Irrigated . . . . . farms . . .	60	59	52	174	123	79	149
acres . . .	2 029	2 071	2 021	6 669	6 834	4 035	12 088
Field corn cut for green or dry fodder, hogged or grazed . . . farms . . .	3	1	2	13	18	36	84
acres . . .	48	20	24	534	414	951	4 974
Irrigated . . . . . farms . . .	2	1	2	6	9	8	13
acres . . .	38	20	24	265	214	220	713

## 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 . . . . .	31	-	-	-	1	-
acres . . . . .	1 655	-	-	-	30	-
Commercial fertilizer used . . . . . farms . . . . .	18	-	-	-	1	-
acres . . . . .	843	-	-	-	30	-
Dry materials . . . . . farms . . . . .	18	-	-	-	1	-
tons . . . . .	63	-	-	-	6	-
Liquid or gas materials . . . . . farms . . . . .	1	-	-	-	-	-
tons . . . . .	8	-	-	-	-	-
Sorghums for grain or seed . . . . . farms . . . . .	3	-	-	-	-	-
acres . . . . .	287	-	-	-	-	-
bushels . . . . .	12 355	-	-	-	-	-
Irrigated . . . . . farms . . . . .	2	-	-	-	-	-
acres . . . . .	200	-	-	-	-	-
Sorghums for silage . . . . . farms . . . . .	9	-	-	-	-	-
acres . . . . .	561	-	-	-	-	-
tons, green weight . . . . .	7 984	-	-	-	-	-
Irrigated . . . . . farms . . . . .	6	-	-	-	-	-
acres . . . . .	492	-	-	-	-	-
Sorghums cut for dry forage or hay . . . . . farms . . . . .	22	-	-	-	1	-
acres . . . . .	767	-	-	-	30	-
tons, dry weight . . . . .	1 373	-	-	-	50	-
Irrigated . . . . . farms . . . . .	11	-	-	-	1	-
acres . . . . .	292	-	-	-	30	-
Sorghums hogged or grazed . . . . . farms . . . . .	1	-	-	-	-	-
acres . . . . .	40	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Wheat . . . . . farms . . . . .	12 641	2	14	21	56	81
acres . . . . .	3 636 810	5	119	288	1 067	1 728
bushels . . . . .	93 607 205	105	4 853	11 183	40 402	58 749
Irrigated . . . . . farms . . . . .	1 677	-	7	11	28	53
acres . . . . .	72 299	-	35	133	427	787
Commercial fertilizer used . . . . . farms . . . . .	5 921	-	1	7	21	38
acres . . . . .	1 617 022	-	1	90	404	707
Dry materials . . . . . farms . . . . .	5 791	-	1	5	20	38
tons . . . . .	50 037	-	(2)	16	33	41
Liquid or gas materials . . . . . farms . . . . .	196	-	-	2	1	1
tons . . . . .	2 857	-	-	(2)	1	(2)
Winter wheat . . . . . farms . . . . .	8 591	1	6	11	31	33
acres . . . . .	2 356 825	4	71	174	737	871
bushels . . . . .	59 872 023	80	3 250	7 477	29 565	30 579
Irrigated . . . . . farms . . . . .	741	-	1	3	10	11
acres . . . . .	41 357	-	8	35	217	222
Commercial fertilizer used . . . . . farms . . . . .	4 675	-	-	2	15	14
acres . . . . .	1 272 118	-	-	45	348	385
Dry materials . . . . . farms . . . . .	4 559	-	-	2	14	14
tons . . . . .	38 779	-	-	11	26	20
Liquid or gas materials . . . . . farms . . . . .	172	-	-	-	1	1
tons . . . . .	2 595	-	-	-	1	(2)
Oats for grain . . . . . farms . . . . .	6 009	1	9	9	34	40
acres . . . . .	342 274	1	42	101	428	681
bushels . . . . .	16 516 927	48	3 281	4 085	30 273	36 743
Irrigated . . . . . farms . . . . .	1 245	-	8	6	27	31
acres . . . . .	35 056	-	40	64	306	512
Commercial fertilizer used . . . . . farms . . . . .	1 684	-	1	4	14	17
acres . . . . .	92 534	-	5	50	210	221
Dry materials . . . . . farms . . . . .	1 653	-	1	4	14	17
tons . . . . .	3 729	-	(2)	5	16	18
Liquid or gas materials . . . . . farms . . . . .	42	-	-	-	-	-
tons . . . . .	115	-	-	-	-	-
Barley for grain . . . . . farms . . . . .	9 850	4	10	14	62	94
acres . . . . .	1 522 877	8	145	350	1 296	2 378
bushels . . . . .	61 630 901	266	7 866	15 314	71 099	122 277
Irrigated . . . . . farms . . . . .	1 821	-	6	9	42	68
acres . . . . .	90 560	-	77	207	933	1 631
Commercial fertilizer used . . . . . farms . . . . .	3 982	-	3	4	29	44
acres . . . . .	639 666	-	54	140	727	1 081
Dry materials . . . . . farms . . . . .	3 878	-	3	4	27	43
tons . . . . .	23 796	-	6	17	65	79
Liquid or gas materials . . . . . farms . . . . .	140	-	-	-	2	2
tons . . . . .	1 502	-	-	-	2	3
Rye for grain . . . . . farms . . . . .	103	-	-	-	1	1
acres . . . . .	7 035	-	-	-	78	23
bushels . . . . .	142 952	-	-	-	6 125	1 850
Irrigated . . . . . farms . . . . .	7	-	-	-	-	1
acres . . . . .	211	-	-	-	-	23
Commercial fertilizer used . . . . . farms . . . . .	17	-	-	-	-	1
acres . . . . .	1 041	-	-	-	-	23
Dry materials . . . . . farms . . . . .	17	-	-	-	-	1
tons . . . . .	56	-	-	-	-	3
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Sorghums for all purposes . . . . . farms . . . . .	-	2	2	4	1	6	15
acres . . . . .	-	107	27	177	20	525	769
Commercial fertilizer used . . . . . farms . . . . .	-	2	1	3	-	2	9
acres . . . . .	-	107	8	168	-	190	340
Dry materials . . . . . farms . . . . .	-	2	1	3	-	2	9
tons . . . . .	-	4	1	14	-	9	29
Liquid or gas materials . . . . . farms . . . . .	-	1	-	-	-	-	-
tons . . . . .	-	8	-	-	-	-	-
Sorghums for grain or seed . . . . . farms . . . . .	-	1	-	-	-	1	1
acres . . . . .	-	87	-	-	-	170	30
bushels . . . . .	-	5 655	-	-	-	5 100	1 600
Irrigated . . . . . farms . . . . .	-	-	-	-	-	1	1
acres . . . . .	-	-	-	-	-	170	30
Sorghums for silage . . . . . farms . . . . .	-	1	1	1	-	2	4
acres . . . . .	-	5	19	70	-	235	232
tons, green weight . . . . .	-	40	152	650	-	3 860	3 282
Irrigated . . . . . farms . . . . .	-	-	-	1	-	1	4
acres . . . . .	-	-	-	70	-	190	232
Sorghums cut for dry forage or hay . . . . . farms . . . . .	-	1	1	4	1	4	10
acres . . . . .	-	15	8	107	20	120	467
tons, dry weight . . . . .	-	6	25	363	50	285	594
Irrigated . . . . . farms . . . . .	-	-	1	4	-	1	4
acres . . . . .	-	-	8	107	-	80	67
Sorghums hogged or grazed . . . . . farms . . . . .	-	-	-	-	-	-	1
acres . . . . .	-	-	-	-	-	-	40
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Wheat . . . . . farms . . . . .	233	162	187	1 206	2 120	3 569	4 990
acres . . . . .	6 687	5 296	6 938	87 984	307 766	954 081	2 264 851
bushels . . . . .	230 782	179 818	237 611	2 544 232	8 143 732	24 573 967	57 581 771
Irrigated . . . . . farms . . . . .	119	80	106	396	320	238	319
acres . . . . .	2 233	1 513	2 547	12 710	14 402	12 971	24 541
Commercial fertilizer used . . . . . farms . . . . .	107	70	94	531	911	1 657	2 484
acres . . . . .	2 610	1 863	2 967	31 383	117 390	399 685	1 059 922
Dry materials . . . . . farms . . . . .	106	68	91	515	895	1 632	2 420
tons . . . . .	189	122	241	1 602	4 419	12 028	31 346
Liquid or gas materials . . . . . farms . . . . .	1	3	4	23	28	49	84
tons . . . . .	1	6	5	45	143	519	2 137
Winter wheat . . . . . farms . . . . .	104	86	97	700	1 332	2 421	3 769
acres . . . . .	3 252	3 021	4 083	50 809	176 672	578 184	1 538 947
bushels . . . . .	112 484	112 452	152 575	1 513 501	4 734 792	14 527 266	38 648 002
Irrigated . . . . . farms . . . . .	31	27	41	177	159	116	165
acres . . . . .	753	703	1 316	6 829	7 874	7 527	15 873
Commercial fertilizer used . . . . . farms . . . . .	51	39	58	358	714	1 338	2 086
acres . . . . .	1 441	1 220	2 269	23 543	90 129	305 830	846 908
Dry materials . . . . . farms . . . . .	50	38	56	345	698	1 314	2 028
tons . . . . .	109	76	192	1 168	3 421	9 330	24 426
Liquid or gas materials . . . . . farms . . . . .	1	2	2	20	25	43	77
tons . . . . .	1	3	4	42	139	441	1 964
Oats for grain . . . . . farms . . . . .	94	82	103	498	815	1 528	2 796
acres . . . . .	1 594	1 867	2 051	12 868	27 629	72 592	222 420
bushels . . . . .	91 116	112 451	120 323	702 349	1 405 385	3 460 130	10 550 743
Irrigated . . . . . farms . . . . .	61	51	78	260	183	194	346
acres . . . . .	1 040	963	1 463	6 036	5 036	5 984	13 612
Commercial fertilizer used . . . . . farms . . . . .	38	29	37	197	205	368	774
acres . . . . .	465	502	591	5 440	6 686	16 747	61 617
Dry materials . . . . . farms . . . . .	37	29	36	190	196	364	765
tons . . . . .	45	44	61	415	327	643	2 155
Liquid or gas materials . . . . . farms . . . . .	1	2	2	8	10	8	11
tons . . . . .	1	1	2	11	17	10	73
Barley for grain . . . . . farms . . . . .	207	152	180	925	1 540	2 661	4 001
acres . . . . .	5 476	4 474	6 477	45 393	128 691	376 588	951 601
bushels . . . . .	291 596	241 950	368 242	2 264 316	5 615 309	15 239 635	37 393 031
Irrigated . . . . . farms . . . . .	126	98	112	417	359	240	344
acres . . . . .	3 321	2 670	3 978	17 334	21 290	15 599	23 520
Commercial fertilizer used . . . . . farms . . . . .	110	71	90	448	601	1 016	1 566
acres . . . . .	3 229	2 260	3 807	23 509	55 771	151 075	398 013
Dry materials . . . . . farms . . . . .	108	69	88	431	581	994	1 530
tons . . . . .	286	171	322	1 675	3 027	5 658	12 490
Liquid or gas materials . . . . . farms . . . . .	3	3	2	19	29	32	48
tons . . . . .	1	7	4	58	174	279	974
Rye for grain . . . . . farms . . . . .	-	-	2	7	10	28	54
acres . . . . .	-	-	48	243	511	1 337	4 795
bushels . . . . .	-	-	980	7 121	8 202	30 931	87 743
Irrigated . . . . . farms . . . . .	-	-	1	3	-	1	1
acres . . . . .	-	-	24	98	-	41	25
Commercial fertilizer used . . . . . farms . . . . .	-	-	-	1	1	7	7
acres . . . . .	-	-	-	57	22	279	660
Dry materials . . . . . farms . . . . .	-	-	-	1	1	7	7
tons . . . . .	-	-	-	1	1	11	40
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-

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..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
bushels..	-	-	-	-	-	-
Irrigated . . . . . farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Dry materials . . . . . farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
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..	447	2	6	6	9	5
acres..	6 482	10	45	56	100	192
hundredweight..	1 351 052	2 000	9 769	10 407	19 186	27 080
Irrigated . . . . . farms..	234	2	5	5	6	3
acres..	6 242	10	41	57	99	190
Commercial fertilizer used <sup>1</sup> . . . . . farms..	239	2	3	5	6	5
acres..	6 400	10	44	57	100	192
Dry materials . . . . . farms..	236	2	3	5	6	5
tons..	1 718	2	16	11	28	41
Liquid or gas materials . . . . . farms..	7	-	-	-	-	-
tons..	74	-	-	-	-	-
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..	9 941	9	80	62	207	224
acres..	1 092 119	32	1 383	1 328	6 205	8 095
tons, dry..	2 210 813	70	3 701	3 666	16 749	20 549
Irrigated . . . . . farms..	5 644	3	56	45	150	178
acres..	588 163	11	889	880	4 225	5 970
Clover, timothy, and mixtures of clover and grasses for hay . . . . . farms..	2 944	3	36	26	76	72
acres..	314 916	6	568	601	2 419	2 988
tons, dry..	471 609	14	1 298	1 139	4 559	5 620
Irrigated . . . . . farms..	1 614	1	33	17	63	58
acres..	192 131	4	511	363	2 002	2 369
Small grain hay . . . . . farms..	3 934	2	7	9	21	15
acres..	233 759	2	66	149	603	297
tons, dry..	313 633	3	116	364	1 165	504
Irrigated . . . . . farms..	489	-	2	3	12	9
acres..	22 677	-	28	77	294	157
Other hay . . . . . farms..	3 577	1	6	3	19	28
acres..	479 890	3	69	86	532	1 117
tons, dry..	506 704	3	167	249	878	1 842
Irrigated . . . . . farms..	1 072	-	5	2	17	19
acres..	230 582	-	62	56	503	721
Grass silage . . . . . farms..	63	-	-	-	-	-
acres..	9 127	-	-	-	-	-
tons, green..	45 624	-	-	-	-	-
Irrigated . . . . . farms..	34	-	-	-	-	-
acres..	4 553	-	-	-	-	-
Hay crops cut and fed green . . . . . farms..	185	-	2	1	1	2
acres..	11 579	-	20	55	10	30
tons, green..	28 702	-	48	530	60	210
Irrigated . . . . . farms..	49	-	2	1	1	2
acres..	3 065	-	20	8	10	30
Commercial fertilizer used on hay crops . . . . . farms..	3 202	2	33	19	60	75
acres..	395 541	6	687	528	1 721	2 343
Dry materials . . . . . farms..	3 158	2	33	19	59	75
tons..	30 901	1	67	58	157	196
Liquid or gas materials . . . . . farms..	63	-	-	-	3	1
tons..	520	-	-	-	5	4

<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 . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
bushels . . . . .	-	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
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 . . . . .	21	14	13	70	79	87	135
acres . . . . .	405	340	392	1 762	1 390	903	887
hundredweight . . . . .	80 751	76 696	104 030	408 403	292 828	168 248	151 654
Irrigated . . . . . farms . . . . .	19	13	12	60	37	25	47
acres . . . . .	405	339	392	1 756	1 370	866	717
Commercial fertilizer used <sup>1</sup> . . . . . farms . . . . .	16	11	9	49	40	27	66
acres . . . . .	399	339	368	1 755	1 381	886	869
Dry materials . . . . . farms . . . . .	16	9	9	48	40	27	66
tons . . . . .	80	53	109	556	334	295	193
Liquid or gas materials . . . . . farms . . . . .	-	2	-	1	4	-	-
tons . . . . .	-	25	-	40	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 . . . . .	384	269	304	1 231	1 389	1 857	3 925
acres . . . . .	17 268	12 114	16 854	82 281	107 849	164 790	673 920
tons, dry . . . . .	46 345	31 902	41 702	207 789	250 905	332 692	1 254 743
Irrigated . . . . . farms . . . . .	310	203	232	877	832	848	1 910
acres . . . . .	13 641	8 796	11 683	59 606	69 987	77 701	334 774
Clover, timothy, and mixtures of							
clover and grasses for hay . . . . . farms . . . . .	118	56	68	359	441	551	1 138
acres . . . . .	5 590	2 978	3 745	24 515	35 567	50 024	185 915
tons, dry . . . . .	11 636	5 551	5 593	42 669	59 400	76 293	257 837
Irrigated . . . . . farms . . . . .	98	38	43	261	255	269	478
acres . . . . .	4 647	2 192	2 318	17 679	23 815	27 948	108 283
Small grain hay . . . . . farms . . . . .	31	23	40	210	475	999	2 102
acres . . . . .	586	626	1 029	7 024	16 043	46 885	160 449
tons, dry . . . . .	1 145	1 141	1 654	10 322	20 930	57 873	218 416
Irrigated . . . . . farms . . . . .	19	11	21	57	89	78	188
acres . . . . .	270	245	700	2 294	2 610	2 824	13 178
Other hay . . . . . farms . . . . .	43	14	25	202	380	778	2 078
acres . . . . .	1 632	420	1 661	9 416	22 349	58 007	384 598
tons, dry . . . . .	2 401	515	3 032	11 408	24 162	60 214	401 833
Irrigated . . . . . farms . . . . .	29	5	20	81	102	185	607
acres . . . . .	1 034	212	1 492	4 686	8 479	24 595	188 742
Grass silage . . . . . farms . . . . .	1	2	2	5	8	9	36
acres . . . . .	23	21	100	227	636	952	7 168
tons, green . . . . .	290	320	1 232	2 035	5 444	6 493	29 810
Irrigated . . . . . farms . . . . .	1	2	1	4	5	5	16
acres . . . . .	23	21	20	209	581	479	3 220
Hay crops cut and fed green . . . . . farms . . . . .	14	5	2	17	26	47	68
acres . . . . .	458	266	20	574	1 356	2 691	6 099
tons, green . . . . .	1 751	1 380	100	2 468	4 733	3 472	13 950
Irrigated . . . . . farms . . . . .	11	1	2	12	6	4	7
acres . . . . .	370	8	20	471	576	612	940
Commercial fertilizer used on							
hay crops . . . . . farms . . . . .	154	82	111	435	450	516	1 265
acres . . . . .	7 359	3 792	6 075	28 099	37 103	52 108	255 720
Dry materials . . . . . farms . . . . .	153	81	110	424	445	508	1 249
tons . . . . .	606	356	488	2 185	2 995	4 376	19 416
Liquid or gas materials . . . . . farms . . . . .	4	2	2	13	8	10	20
tons . . . . .	6	18	5	82	96	64	240

<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 . . .	21	-	-	-	-	-
acres . . .	469	-	-	-	-	-
pounds . . .	67 929	-	-	-	-	-
Irrigated . . . . . farms . . .	20	-	-	-	-	-
acres . . .	413	-	-	-	-	-
Alfalfa seed . . . . . farms . . .	323	-	-	-	-	2
acres . . .	18 778	-	-	-	-	65
pounds . . .	1 657 725	-	-	-	-	3 400
Irrigated . . . . . farms . . .	97	-	-	-	-	2
acres . . .	4 706	-	-	-	-	65
<b>Commercial fertilizer used on</b>						
field seeds . . . . . farms . . .	22	-	-	-	-	-
acres . . .	1 558	-	-	-	-	-
Dry materials . . . . . farms . . .	22	-	-	-	-	-
tons . . .	118	-	-	-	-	-
Liquid or gas materials . . . . . farms . . .	-	-	-	-	-	-
tons . . .	-	-	-	-	-	-
<b>Vegetables:</b>						
Total, all vegetables . . . . . farms . . .	102	2	9	5	4	8
acres . . .	1 527	10	56	96	22	32
Irrigated . . . . . farms . . .	90	2	9	5	4	7
acres . . .	1 475	10	56	92	22	31
<b>Commercial fertilizer used . . . farms . . .</b>						
acres . . .	91	2	9	5	4	8
pounds . . .	1 467	10	56	95	22	23
Dry materials . . . . . farms . . .	91	2	9	5	4	8
tons . . .	238	4	5	26	2	4
Liquid or gas materials . . . . . farms . . .	-	-	-	-	-	-
tons . . .	-	-	-	-	-	-
Tomatoes . . . . . farms . . .	20	1	3	3	1	2
acres . . .	10	(Z)	(Z)	5	(Z)	(Z)
Irrigated . . . . . farms . . .	16	1	3	3	1	2
acres . . .	8	(Z)	(Z)	5	(Z)	(Z)
Sweet corn . . . . . farms . . .	55	2	6	4	3	5
acres . . .	198	5	22	42	1	13
Irrigated . . . . . farms . . .	45	2	6	4	2	4
acres . . .	184	5	22	42	(Z)	13
Cucumbers and pickles . . . . . farms . . .	23	2	3	4	-	3
acres . . .	13	1	2	7	-	(Z)
Irrigated . . . . . farms . . .	19	2	3	4	-	3
acres . . .	12	1	2	7	-	(Z)
Watermelons . . . . . farms . . .	8	-	1	-	-	1
acres . . .	1	-	(Z)	-	-	(Z)
Irrigated . . . . . farms . . .	7	-	1	-	-	1
acres . . .	1	-	(Z)	-	-	(Z)
Snap beans, bush and pole . . . . . farms . . .	12	-	-	3	-	2
acres . . .	7	-	-	2	-	1
Irrigated . . . . . farms . . .	11	-	-	3	-	2
acres . . .	7	-	-	2	-	1
<b>Berries:</b>						
Strawberries . . . . . farms . . .	20	-	5	4	2	2
acres . . .	31	-	12	9	(Z)	8
pounds . . .	78 693	-	23 398	30 218	688	20 400
Irrigated . . . . . farms . . .	16	-	3	3	1	2
acres . . .	20	-	2	8	(Z)	8
<b>Commercial fertilizer used on</b>						
berries . . . . . farms . . .	4	-	-	2	-	-
acres . . .	8	-	-	8	-	-
Dry materials . . . . . farms . . .	4	-	-	2	-	-
tons . . .	2	-	-	2	-	-
Liquid or gas materials . . . . . farms . . .	-	-	-	-	-	-
tons . . .	-	-	-	-	-	-
<b>Land in orchards (see text) . . . . . farms . . .</b>						
acres . . .	124	7	26	12	6	4
Irrigated . . . . . farms . . .	1 020	39	348	120	22	8
acres . . .	95	5	17	10	6	4
pounds . . .	772	26	175	112	22	8
<b>Commercial fertilizer used . . . . . farms . . .</b>						
acres . . .	75	6	21	8	4	1
pounds . . .	838	33	291	84	10	2
Dry materials . . . . . farms . . .	74	6	21	7	4	1
tons . . .	188	9	79	30	3	1
Liquid or gas materials . . . . . farms . . .	3	-	2	1	-	-
tons . . .	5	-	(Z)	5	-	-
Apples . . . . . farms . . .	82	2	8	10	4	2
acres . . .	263	2	45	39	9	1
Trees not of bearing age . . . . . number . . .	1 387	51	970	36	60	-
Trees of bearing age . . . . . number . . .	12 352	21	2 175	1 856	581	140
pounds . . .	866 480	10 400	176 000	167 800	81 200	-
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 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 . . . . .	2	-	-	7	6	1	5
acres . . . . .	11	-	-	155	158	70	75
pounds . . . . .	4 438	-	-	25 261	30 830	1 400	6 000
Irrigated . . . . . farms . . . . .	2	-	-	7	5	1	5
acres . . . . .	11	-	-	155	108	70	69
Alfalfa seed . . . . . farms . . . . .	2	4	2	18	26	46	223
acres . . . . .	52	149	12	840	959	2 146	14 555
pounds . . . . .	8 442	7 303	2 600	53 818	87 307	172 997	1 321 858
Irrigated . . . . . farms . . . . .	-	3	2	11	11	13	55
acres . . . . .	-	79	12	240	344	493	3 473
<b>Commercial fertilizer used on</b>							
field seeds . . . . . farms . . . . .	1	1	-	-	5	3	12
acres . . . . .	7	9	-	-	114	221	1 207
Dry materials . . . . . farms . . . . .	1	1	-	-	5	3	12
tons . . . . .	1	2	-	-	5	14	96
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
<b>Vegetables:</b>							
Total, all vegetables . . . . . farms . . . . .	10	5	4	17	12	6	20
acres . . . . .	238	85	41	310	439	47	151
Irrigated . . . . . farms . . . . .	8	5	4	17	10	6	13
acres . . . . .	234	85	41	282	438	47	137
Commercial fertilizer used . . . . . farms . . . . .	8	5	4	17	10	6	13
acres . . . . .	234	82	41	281	438	47	138
Dry materials . . . . . farms . . . . .	8	5	4	17	10	6	13
tons . . . . .	53	12	6	32	65	7	22
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
Tomatoes . . . . . farms . . . . .	-	1	-	2	-	-	7
acres . . . . .	-	(Z)	-	1	-	-	4
Irrigated . . . . . farms . . . . .	-	1	-	2	-	-	3
acres . . . . .	-	(Z)	-	1	-	-	2
Sweet corn . . . . . farms . . . . .	5	1	2	11	1	3	12
acres . . . . .	13	3	3	57	1	8	30
Irrigated . . . . . farms . . . . .	3	1	2	11	1	3	7
acres . . . . .	9	3	3	57	-	8	22
Cucumbers and pickles . . . . . farms . . . . .	-	1	-	3	1	-	6
acres . . . . .	-	(Z)	-	1	(Z)	-	2
Irrigated . . . . . farms . . . . .	-	1	-	3	1	-	2
acres . . . . .	-	(Z)	-	1	(Z)	-	1
Watermelons . . . . . farms . . . . .	-	1	-	-	-	2	3
acres . . . . .	-	(Z)	-	-	-	(Z)	1
Irrigated . . . . . farms . . . . .	-	1	-	-	-	2	2
acres . . . . .	-	(Z)	-	-	-	(Z)	1
Snap beans, bush and pole . . . . . farms . . . . .	-	1	1	2	-	-	3
acres . . . . .	-	(Z)	3	(Z)	-	-	1
Irrigated . . . . . farms . . . . .	-	1	1	2	-	-	2
acres . . . . .	-	(Z)	3	(Z)	-	-	1
<b>Berries:</b>							
Strawberries . . . . . farms . . . . .	-	3	1	2	1	-	-
acres . . . . .	-	(Z)	(Z)	1	1	-	-
pounds . . . . .	-	260	120	3 309	300	-	-
Irrigated . . . . . farms . . . . .	-	3	1	2	1	-	-
acres . . . . .	-	(Z)	(Z)	1	1	-	-
<b>Commercial fertilizer used on</b>							
berries . . . . . farms . . . . .	-	1	-	1	-	-	-
acres . . . . .	-	(Z)	-	(Z)	-	-	-
Dry materials . . . . . farms . . . . .	-	1	-	1	-	-	-
tons . . . . .	-	(Z)	-	(Z)	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
<b>Land in orchards (see text)</b>							
Land in orchards . . . . . farms . . . . .	6	1	4	21	15	9	13
acres . . . . .	43	(Z)	23	83	294	16	24
Irrigated . . . . . farms . . . . .	6	1	4	19	11	4	8
acres . . . . .	33	(Z)	23	82	259	11	21
Commercial fertilizer used . . . . . farms . . . . .	4	-	4	9	10	2	6
acres . . . . .	40	-	23	55	280	3	17
Dry materials . . . . . farms . . . . .	4	-	4	9	10	2	6
tons . . . . .	5	-	4	10	46	(Z)	1
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
<b>Apples</b>							
Apples . . . . . farms . . . . .	5	1	2	18	12	7	11
acres . . . . .	18	(Z)	3	58	52	15	21
Trees not of bearing age . . . . . number . . . . .	75	-	-	40	138	-	17
Trees of bearing age . . . . . number . . . . .	388	10	160	2 708	2 371	752	1 190
pounds . . . . .	4 560	50	6 000	122 940	266 400	18 600	12 530
<b>Peaches</b>							
Peaches . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-	-
<b>Peaches, clingstone</b>							
Peaches, clingstone . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-	-
<b>Peaches, freestone</b>							
Peaches, freestone . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Pears . . . . . farms . . . . .	4	-	-	1	2	-
acres . . . . .	5	-	-	(2)	5	-
Trees not of bearing age . . . . . number . . . . .	325	-	-	-	320	-
Trees of bearing age . . . . . number . . . . .	15	-	-	4	6	-
pounds . . . . .	630	-	-	600	30	-
Pears, Bartlett . . . . . farms . . . . .	3	-	-	1	2	-
acres . . . . .	5	-	-	(2)	5	-
Trees not of bearing age . . . . . number . . . . .	320	-	-	-	320	-
Trees of bearing age . . . . . number . . . . .	8	-	-	2	6	-
pounds . . . . .	130	-	-	100	30	-
Pears, other than Bartlett . . . . . farms . . . . .	2	-	-	1	-	-
acres . . . . .	(2)	-	-	(2)	-	-
Trees not of bearing age . . . . . number . . . . .	5	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	7	-	-	2	-	-
pounds . . . . .	500	-	-	500	-	-
Cherries . . . . . farms . . . . .	57	6	22	10	4	1
acres . . . . .	731	35	300	80	8	2
Trees not of bearing age . . . . . number . . . . .	15 130	650	8 555	1 316	4	-
Trees of bearing age . . . . . number . . . . .	42 510	2 415	16 640	6 123	556	100
pounds . . . . .	916 136	133 424	489 356	95 281	6 040	400
Cherries, tart . . . . . farms . . . . .	19	1	1	5	4	-
acres . . . . .	268	6	1	4	8	-
Trees not of bearing age . . . . . number . . . . .	3 472	415	-	6	-	-
Trees of bearing age . . . . . number . . . . .	13 873	185	50	261	551	-
pounds . . . . .	187 976	13 611	-	4 690	6 040	-
Cherries, sweet . . . . . farms . . . . .	41	5	21	5	1	1
acres . . . . .	463	29	299	76	(2)	2
Trees not of bearing age . . . . . number . . . . .	11 658	235	8 555	1 310	4	-
Trees of bearing age . . . . . number . . . . .	28 637	2 230	16 590	5 862	5	100
pounds . . . . .	728 160	119 813	489 356	90 591	-	400
Plums . . . . . farms . . . . .	10	-	1	2	1	1
acres . . . . .	6	-	1	1	(2)	(2)
Trees not of bearing age . . . . . number . . . . .	170	-	30	90	-	-
Trees of bearing age . . . . . number . . . . .	228	-	60	30	3	21
pounds, fresh . . . . .	1 170	-	-	400	50	500
Prunes . . . . . farms . . . . .	4	-	1	1	-	-
acres . . . . .	2	-	2	(2)	-	-
Trees not of bearing age . . . . . number . . . . .	6	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	50	-	30	4	-	-
pounds, fresh . . . . .	300	-	-	300	-	-
Grapes, total . . . . . farms . . . . .	2	-	-	-	1	-
acres . . . . .	(2)	-	-	-	(2)	-
Vines not of bearing age . . . . . number . . . . .	17	-	-	-	7	-
Vines of bearing age . . . . . number . . . . .	55	-	-	-	-	-
pounds . . . . .	25	-	-	-	-	-

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 . . . . .	-	-	-	-	5	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	5	-	-
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 . . . . .	-	-	-	-	5	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	5	-	-
pounds . . . . .	-	-	-	-	-	-	-
Cherries . . . . . farms . . . . .	1	-	2	5	5	1	-
acres . . . . .	22	-	20	24	240	(2)	-
Trees not of bearing age . . . . . number . . . . .	480	-	200	874	3 051	-	-
Trees of bearing age . . . . . number . . . . .	1 632	-	1 800	832	12 409	3	-
pounds . . . . .	-	-	28 000	4 440	159 095	100	-
Cherries, tart . . . . . farms . . . . .	-	-	-	3	4	1	-
acres . . . . .	-	-	-	14	235	(2)	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	50	3 001	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	820	12 003	3	-
pounds . . . . .	-	-	-	4 440	159 095	100	-
Cherries, sweet . . . . . farms . . . . .	1	-	2	3	2	-	-
acres . . . . .	22	-	20	10	5	-	-
Trees not of bearing age . . . . . number . . . . .	480	-	200	824	50	-	-
Trees of bearing age . . . . . number . . . . .	1 632	-	1 800	12	406	-	-
pounds . . . . .	-	-	28 000	-	-	-	-
Plums . . . . . farms . . . . .	-	-	-	-	2	-	3
acres . . . . .	-	-	-	-	3	-	1
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	50	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	44	-	70
pounds, fresh . . . . .	-	-	-	-	120	-	100
Prunes . . . . . farms . . . . .	-	1	-	1	-	-	-
acres . . . . .	-	(2)	-	(2)	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	6	-	-	-
Trees of bearing age . . . . . number . . . . .	-	16	-	-	-	-	-
pounds, fresh . . . . .	-	-	-	-	-	-	-
Grapes, total . . . . . farms . . . . .	-	-	-	-	1	-	-
acres . . . . .	-	-	-	-	(2)	-	-
Vines not of bearing age . . . . . number . . . . .	-	-	-	-	10	-	-
Vines of bearing age . . . . . number . . . . .	-	-	-	-	55	-	-
pounds . . . . .	-	-	-	-	25	-	-

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 . . . . .	20 603	3 094	5 302	5 762	3 800	2 645
percent . . . . .	100.0	15.0	25.7	28.0	18.4	12.8
Land in farms . . . . . acres . . . . .	57 733 713	27 336 882	15 835 344	9 623 608	3 412 604	1 525 275
Average size of farm . . . . . acres . . . . .	2 802.1	8 835.4	2 986.6	1 670.1	898.0	576.6
Value of land and buildings . . . . . dollars . . . . .	3 440 524 566	1 357 750 056	987 746 051	683 017 591	273 880 152	138 130 716
Average per farm . . . . . dollars . . . . .	166 991	438 833	186 296	118 538	72 073	52 223
Average per acre . . . . . dollars . . . . .	59.59	49.66	62.37	70.97	80.25	90.56
<b>Number of farms by value of farm:</b>						
\$1 to \$9,999 . . . . .	433	5	22	64	141	201
\$10,000 to \$19,999 . . . . .	763	10	47	130	207	369
\$20,000 to \$39,999 . . . . .	2 266	48	150	418	802	848
\$40,000 to \$69,999 . . . . .	3 655	137	427	1 169	1 188	734
\$70,000 to \$99,999 . . . . .	2 968	159	598	1 218	752	241
\$100,000 to \$149,999 . . . . .	3 354	269	1 059	1 456	426	144
\$150,000 to \$199,999 . . . . .	2 260	274	1 080	702	154	50
\$200,000 to \$499,999 . . . . .	3 926	1 402	1 800	560	117	47
\$500,000 and over . . . . .	978	790	119	45	13	11
<b>Owned and rented lands by farm operator:</b>						
Land owned . . . . . farms . . . . .	18 337	2 884	4 795	5 070	3 316	2 272
acres . . . . .	38 607 322	17 959 607	10 464 415	6 501 908	2 487 883	1 193 509
Land rented or leased from others . . . . . farms . . . . .	13 188	2 532	4 003	3 755	1 907	991
acres . . . . .	20 776 327	9 780 131	5 836 732	3 497 210	1 166 451	495 803
Land rented or leased to others . . . . . farms . . . . .	2 122	359	523	534	397	309
acres . . . . .	1 649 936	402 856	465 803	375 510	241 730	164 037
<b>Land in Farms According to Use</b>						
Total cropland . . . . . farms . . . . .	19 555	2 969	5 195	5 538	3 568	2 285
acres . . . . .	15 741 492	4 807 736	5 299 455	3 671 994	1 412 853	549 454
Harvested cropland . . . . . farms . . . . .	18 999	2 932	5 142	5 429	3 417	2 079
acres . . . . .	7 833 008	2 614 045	2 642 990	1 763 647	604 903	207 423
<b>Number of farms by acres harvested:</b>						
1 to 49 acres . . . . .	1 497	38	109	226	468	656
50 to 99 acres . . . . .	2 112	60	198	546	743	565
100 to 199 acres . . . . .	3 849	276	808	1 176	969	620
200 to 499 acres . . . . .	6 244	819	1 692	2 360	1 146	227
500 to 999 acres . . . . .	3 720	751	1 807	1 062	89	11
1,000 acres and over . . . . .	1 577	988	528	59	2	-
1,000 to 1,999 acres . . . . .	1 307	729	517	59	2	-
2,000 acres and over . . . . .	270	259	11	-	-	-
Cropland used only for pasture or grazing . . . . . farms . . . . .	7 103	1 085	1 809	1 944	1 310	955
acres . . . . .	1 320 170	335 464	368 516	307 010	200 420	108 760
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms . . . . .	1 405	191	399	430	252	133
acres . . . . .	152 993	32 918	45 621	37 584	25 743	11 127
Cropland on which all crops failed . . . . . farms . . . . .	582	101	162	152	115	52
acres . . . . .	120 648	36 512	32 545	29 454	16 410	5 727
Cropland in cultivated summer fallow . . . . . farms . . . . .	11 710	1 711	3 425	3 612	1 984	978
acres . . . . .	5 943 953	1 720 602	2 064 189	1 441 078	526 560	191 524
Cropland idle . . . . . farms . . . . .	2 141	276	569	678	374	244
acres . . . . .	370 720	68 195	145 594	93 221	38 817	24 893
Total woodland . . . . . farms . . . . .	2 462	354	555	642	507	404
acres . . . . .	1 486 931	699 478	294 186	255 834	140 004	97 429
Woodland pastured . . . . . farms . . . . .	2 083	312	474	538	428	331
acres . . . . .	1 241 518	555 872	259 810	221 722	121 183	82 931
Woodland not pastured . . . . . farms . . . . .	630	88	131	172	122	117
acres . . . . .	245 413	143 606	34 376	34 112	18 821	14 498
Pastureland and rangeland (other than cropland and woodland pasture) . . . . . farms . . . . .	14 431	2 559	4 119	4 150	2 309	1 294
acres . . . . .	39 398 253	21 501 392	9 887 514	5 462 903	1 745 141	801 303
Improved pastureland and rangeland . . . . . farms . . . . .	3 109	611	831	861	488	318
acres . . . . .	1 457 956	571 567	387 911	311 736	136 692	50 050
Pastureland and rangeland not improved . . . . . farms . . . . .	13 090	2 382	3 796	3 790	2 019	1 103
acres . . . . .	37 940 297	20 929 825	9 499 603	5 151 167	1 608 449	751 253
All other land (see text) . . . . . farms . . . . .	13 165	2 003	3 459	3 784	2 345	1 574
acres . . . . .	1 107 037	328 276	354 189	232 877	114 606	77 089
Total pastureland (all types) . . . . . farms . . . . .	17 698	2 846	4 701	4 969	3 131	2 051
acres . . . . .	41 959 941	22 392 728	10 515 840	5 991 635	2 066 744	992 994
Irrigated land . . . . . farms . . . . .	7 951	1 702	2 096	2 026	1 283	844
acres . . . . .	1 800 321	868 831	465 056	290 131	115 354	60 949
Cropland harvested . . . . . farms . . . . .	7 590	1 659	2 040	1 941	1 203	747
acres . . . . .	1 370 809	666 570	360 935	222 308	84 096	36 900
Artificial drainage . . . . . farms . . . . .	1 953	434	549	497	269	204
acres . . . . .	287 864	110 802	67 178	58 130	25 136	26 618
<b>Conservation practices:</b>						
Grain or row crops farmed on the contour . . . . . farms . . . . .	567	95	178	181	79	34
acres . . . . .	108 571	27 928	38 837	28 005	10 791	3 010
Stripcropping systems to control erosion . . . . . farms . . . . .	5 656	796	1 854	1 814	864	328
acres . . . . .	4 489 260	1 177 625	1 743 350	1 145 146	339 317	83 822
Cropland and pastureland having terraces . . . . . farms . . . . .	136	23	47	41	15	10
acres . . . . .	25 476	2 320	13 311	6 959	1 734	1 152

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	20 603	3 094	5 302	5 762	3 800	2 645
Full owners	7 493	573	1 316	2 030	1 912	1 662
Part owners	10 708	2 300	3 458	2 999	1 368	583
Tenants	2 402	221	528	733	520	400
White farm operators	20 428	3 073	5 256	5 713	3 758	2 628
Full owners	7 437	569	1 305	2 014	1 899	1 650
Part owners	10 613	2 284	3 429	2 972	1 349	579
Tenants	2 378	220	522	727	510	399
Negro farm operators	12	2	3	2	2	3
Full owners	4	1	1	-	-	2
Part owners	5	1	2	-	1	1
Tenants	3	-	-	2	1	-
<b>Farms by Type of Organization</b>						
Individual or family farms	17 226	1 983	4 390	5 016	3 400	2 437
acres	38 359 356	13 041 328	12 745 892	8 196 043	2 995 308	1 380 785
Partnership farms	2 483	587	747	642	342	165
acres	9 542 937	5 543 721	2 372 291	1 159 472	363 877	103 576
Corporation, including family owned farms	742	503	140	57	26	16
acres	9 439 189	8 556 553	625 166	199 395	27 617	30 458
10 or fewer shareholders farms	718	483	137	56	26	16
acres	8 904 977	8 050 981	(0)	(0)	27 617	30 458
More than 10 shareholders farms	24	20	3	1	-	-
acres	534 212	505 572	(0)	(0)	-	-
Other farms	152	21	25	47	32	27
acres	392 231	195 280	91 995	68 698	25 802	10 456
<b>Farm Operator Characteristics</b>						
Farm operators by age groups:						
Under 25 years	321	17	52	70	96	86
25 to 34 years	2 143	306	557	576	396	308
35 to 44 years	4 279	792	1 290	1 107	648	442
45 to 54 years	6 211	1 044	1 764	1 793	1 001	609
55 to 64 years	5 235	679	1 229	1 597	1 053	677
65 years and over	2 414	256	410	619	606	523
Average age	50.0	48.8	48.7	50.3	51.4	51.5
Farm operators by place of residence:						
On farm operated	16 624	2 678	4 585	4 772	2 822	1 767
Not on farm operated	2 588	266	425	666	651	580
Farm operators reporting days of work						
off farm	7 358	617	1 410	2 006	1 817	1 508
1 to 49 days	2 660	315	800	869	460	216
50 to 99 days	912	78	210	286	191	147
100 to 199 days	1 270	90	174	355	374	277
200 days and over	2 516	134	226	496	792	868
<b>Farms by Size</b>						
1 to 9 acres	455	24	31	100	117	183
10 to 49 acres	354	22	18	36	100	178
50 to 69 acres	164	7	10	18	50	79
70 to 99 acres	380	10	25	51	106	188
100 to 139 acres	392	13	35	82	117	145
140 to 179 acres	642	33	79	142	178	210
180 to 219 acres	403	31	73	95	93	111
220 to 259 acres	448	35	69	107	135	102
260 to 499 acres	2 208	194	313	449	662	590
500 to 999 acres	3 070	187	364	986	1 051	482
1,000 to 1,999 acres	4 583	216	1 162	2 089	848	268
2,000 acres and over	7 504	2 322	3 123	1 607	343	109
<b>Farms by Economic Class</b>						
Class 1a—Sales of \$100,000 and over	646	646	-	-	-	-
Class 1b— " \$40,000 to \$99,999	2 448	2 448	-	-	-	-
Class 2— " \$20,000 to \$39,999	5 302	-	5 302	-	-	-
Class 3— " \$10,000 to \$19,999	5 762	-	-	5 762	-	-
Class 4— " \$5,000 to \$9,999	3 800	-	-	-	3 800	-
Class 5— " \$2,500 to \$4,999	2 645	-	-	-	-	2 645
<b>Farms by Type (see text)</b>						
Cash-grain farms	6 815	702	1 965	2 186	1 253	709
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	519	115	195	155	38	16
Vegetable farms	7	1	-	2	3	1
Fruit and nut farms	36	-	-	7	11	18
Poultry farms	68	18	9	12	13	16
Dairy farms	429	149	134	71	40	35
Livestock farms other than poultry and dairy farms	7 139	995	1 641	1 968	1 500	1 035
Livestock ranches	4 243	1 004	1 131	1 018	638	452
General farms	1 097	92	197	293	260	255
Miscellaneous farms	250	18	30	50	44	108

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

Value of Products Sold	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold . . . . . farms . . . . . dollars.	20 603 568 702 901	3 094 299 831 734	5 302 147 742 916	5 762 83 980 543	3 800 28 015 582	2 645 9 132 126
Farms by value of agricultural products sold:						
Under \$2,500 (see text) . . . . .	270	-	-	-	-	270
\$2,500 to \$4,999 . . . . .	2 375	-	-	-	-	2 375
\$5,000 to \$7,499 . . . . .	2 012	-	-	-	2 012	-
\$7,500 to \$9,999 . . . . .	1 788	-	-	-	1 788	-
\$10,000 to \$14,999 . . . . .	3 191	-	-	3 191	-	-
\$15,000 to \$19,999 . . . . .	2 571	-	-	2 571	-	-
\$20,000 to \$29,999 . . . . .	3 410	-	3 410	-	-	-
\$30,000 to \$39,999 . . . . .	1 892	-	1 892	-	-	-
\$40,000 to \$59,999 . . . . .	1 513	1 513	-	-	-	-
\$60,000 to \$79,999 . . . . .	628	-	-	-	-	-
\$80,000 and over . . . . .	953	-	-	-	-	-
Grains sold . . . . . farms . . . . . dollars.	13 541 151 264 161	2 029 49 989 009	3 974 55 591 631	4 133 33 250 952	2 264 9 766 581	1 141 2 665 988
Number of farms by value of grains sold:						
\$1 to \$2,499 . . . . .	3 380	372	740	940	756	572
\$2,500 to \$4,999 . . . . .	2 292	212	410	592	509	569
\$5,000 to \$9,999 . . . . .	2 769	282	556	932	999	-
\$10,000 to \$19,999 . . . . .	2 833	260	904	1 669	-	-
\$20,000 to \$39,999 . . . . .	1 754	390	1 364	-	-	-
\$40,000 and over . . . . .	513	513	-	-	-	-
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.	5 724 15 822 346	817 5 430 596	1 561 4 548 913	1 612 3 298 605	1 080 1 708 945	654 835 287
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499 . . . . .	4 104	423	1 021	1 247	877	536
\$2,500 to \$4,999 . . . . .	863	116	284	210	135	118
\$5,000 to \$9,999 . . . . .	481	130	172	111	68	-
\$10,000 to \$19,999 . . . . .	199	93	62	44	-	-
\$20,000 to \$39,999 . . . . .	60	38	22	-	-	-
\$40,000 and over . . . . .	17	17	-	-	-	-
Other field crops sold . . . . . farms . . . . . dollars.	1 119 18 884 593	348 10 967 562	394 5 483 994	249 2 077 055	95 298 176	33 57 806
Number of farms by value of other field crops sold:						
\$1 to \$2,499 . . . . .	129	10	33	23	41	22
\$2,500 to \$4,999 . . . . .	89	8	17	26	27	11
\$5,000 to \$9,999 . . . . .	221	17	67	110	27	-
\$10,000 to \$19,999 . . . . .	373	90	193	90	-	-
\$20,000 to \$39,999 . . . . .	221	137	84	-	-	-
\$40,000 and over . . . . .	86	86	-	-	-	-
Vegetables, sweet corn, and melons sold . . . . . farms . . . . . dollars.	91 247 008	16 88 558	30 89 021	17 33 492	21 31 547	7 4 390
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499 . . . . .	64	6	22	14	16	6
\$2,500 to \$4,999 . . . . .	15	6	4	1	3	1
\$5,000 to \$9,999 . . . . .	7	3	1	1	2	-
\$10,000 to \$19,999 . . . . .	4	-	3	1	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	1	1	-	-	-	-
Fruits, nuts, and berries sold . . . . . farms . . . . . dollars.	85 276 691	3 950	10 6 242	19 117 477	24 92 293	29 59 729
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499 . . . . .	44	3	9	9	9	14
\$2,500 to \$4,999 . . . . .	21	-	1	1	4	15
\$5,000 to \$9,999 . . . . .	14	-	-	3	11	-
\$10,000 to \$19,999 . . . . .	6	-	-	6	-	-
\$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 . . . dollars . . .	1 542 4 657 979	184 3 509 698	390 455 935	492 398 910	327 215 317	149 78 119
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499 . . . . .	1 411	145	363	461	303	139
\$2,500 to \$4,999 . . . . .	62	7	14	14	17	10
\$5,000 to \$9,999 . . . . .	25	3	4	11	7	-
\$10,000 to \$19,999 . . . . .	9	1	2	6	-	-
\$20,000 to \$39,999 . . . . .	12	5	7	-	-	-
\$40,000 and over . . . . .	23	23	-	-	-	-
Dairy products sold . . . . . farms . . . dollars . . .	1 874 13 113 825	286 8 020 442	479 3 373 542	588 1 217 068	359 378 123	162 124 650
Number of farms by value of dairy products sold:						
\$1 to \$2,499 . . . . .	1 317	93	287	465	315	157
\$2,500 to \$4,999 . . . . .	121	4	38	43	31	5
\$5,000 to \$9,999 . . . . .	80	13	17	37	13	-
\$10,000 to \$19,999 . . . . .	117	19	55	43	-	-
\$20,000 to \$39,999 . . . . .	153	71	82	-	-	-
\$40,000 and over . . . . .	86	86	-	-	-	-
Dairy cattle and calves sold . . . . . farms . . . dollars . . .	1 200 3 621 736	206 1 558 887	313 816 806	342 701 600	218 370 378	121 174 065
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499 . . . . .	765	58	195	252	164	96
\$2,500 to \$4,999 . . . . .	218	48	67	43	35	25
\$5,000 to \$9,999 . . . . .	169	63	43	44	19	-
\$10,000 to \$19,999 . . . . .	34	24	7	3	-	-
\$20,000 to \$39,999 . . . . .	9	8	1	-	-	-
\$40,000 and over . . . . .	5	5	-	-	-	-
Other cattle and calves sold . . . . . farms . . . dollars . . .	15 255 321 133 311	2 605 200 203 218	4 145 67 165 050	4 235 36 979 164	2 663 12 613 632	1 607 4 172 247
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499 . . . . .	2 172	89	280	505	621	677
\$2,500 to \$4,999 . . . . .	2 685	69	364	628	694	930
\$5,000 to \$9,999 . . . . .	3 450	144	686	1 272	1 348	-
\$10,000 to \$19,999 . . . . .	3 313	279	1 204	1 830	-	-
\$20,000 to \$39,999 . . . . .	2 152	541	1 611	-	-	-
\$40,000 and over . . . . .	1 483	1 483	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms . . . dollars . . .	5 004 34 635 271	837 17 655 259	1 392 9 085 548	1 412 4 982 816	885 2 142 066	478 769 582
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499 . . . . .	2 507	264	579	770	545	349
\$2,500 to \$4,999 . . . . .	932	97	230	287	189	129
\$5,000 to \$9,999 . . . . .	697	80	237	229	151	-
\$10,000 to \$19,999 . . . . .	470	104	240	126	-	-
\$20,000 to \$39,999 . . . . .	252	146	106	-	-	-
\$40,000 and over . . . . .	146	146	-	-	-	-
Other livestock and livestock products sold . . . . . farms . . . dollars . . .	1 955 2 505 796	475 1 006 969	552 694 626	497 487 948	233 186 426	198 129 827
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499 . . . . .	1 794	422	522	453	214	183
\$2,500 to \$4,999 . . . . .	69	23	5	20	6	15
\$5,000 to \$9,999 . . . . .	38	14	8	3	13	-
\$10,000 to \$19,999 . . . . .	27	4	2	21	-	-
\$20,000 to \$39,999 . . . . .	17	2	15	-	-	-
\$40,000 and over . . . . .	10	10	-	-	-	-
Nursery and greenhouse products sold . . . . . farms . . . dollars . . .	41 1 181 497	7 836 307	6 137 869	12 140 929	11 54 542	5 11 850
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499 . . . . .	7	-	-	1	3	3
\$2,500 to \$4,999 . . . . .	6	-	-	2	2	2
\$5,000 to \$9,999 . . . . .	6	-	-	-	6	-
\$10,000 to \$19,999 . . . . .	10	-	1	9	-	-
\$20,000 to \$39,999 . . . . .	5	-	5	-	-	-
\$40,000 and over . . . . .	7	7	-	-	-	-
Forest products sold . . . . . farms . . . dollars . . .	355 1 358 687	55 564 279	69 293 739	93 294 527	77 157 556	61 48 586
Number of farms by value of forest products sold:						
\$1 to \$2,499 . . . . .	240	32	43	61	48	56
\$2,500 to \$4,999 . . . . .	44	3	7	8	21	5
\$5,000 to \$9,999 . . . . .	34	6	8	12	8	-
\$10,000 to \$19,999 . . . . .	25	7	6	12	-	-
\$20,000 to \$39,999 . . . . .	8	3	5	-	-	-
\$40,000 and over . . . . .	4	4	-	-	-	-

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 . . .	2 999	409	826	985	494	285
dollars . . .	5 771 417	1 492 895	1 198 226	1 861 493	775 890	442 913
Number of farms with income of--						
\$1 to \$249 . . . . .	673	72	184	220	122	75
\$250 to \$499 . . . . .	558	71	162	189	87	49
\$500 to \$999 . . . . .	604	77	178	207	95	47
\$1,000 to \$4,999 . . . . .	937	143	251	292	155	96
\$5,000 to \$9,999 . . . . .	129	24	35	37	23	10
\$10,000 and over . . . . .	98	22	16	40	12	8
Recreational services . . . . . farms . . .	242	37	63	60	52	30
dollars . . .	646 299	96 438	164 545	134 825	150 589	99 902
Number of farms with income of--						
\$1 to \$249 . . . . .	62	15	14	19	12	2
\$250 to \$499 . . . . .	30	2	6	8	8	6
\$500 to \$999 . . . . .	31	2	12	10	2	5
\$1,000 to \$4,999 . . . . .	80	12	20	18	19	11
\$5,000 to \$9,999 . . . . .	24	2	6	3	9	4
\$10,000 and over . . . . .	15	4	5	2	2	2
Government farm programs . . . farms . . .	12 415	1 925	3 647	3 759	2 044	1 040
dollars . . .	59 017 360	17 568 256	20 848 421	14 248 054	4 729 520	1 623 109
Number of farms with income of--						
\$1 to \$249 . . . . .	520	45	103	148	123	101
\$250 to \$499 . . . . .	588	65	114	148	136	125
\$500 to \$999 . . . . .	1 091	111	214	283	267	216
\$1,000 to \$4,999 . . . . .	6 008	569	1 334	2 172	1 369	564
\$5,000 to \$9,999 . . . . .	2 878	424	1 380	910	133	31
\$10,000 and over . . . . .	1 330	711	502	98	16	3
<b>Farm Production Expenses</b>						
Farm production expenses, total . . . farms . . .	20 603	3 094	5 302	5 762	3 800	2 645
dollars . . .	455 489 840	245 218 163	111 012 454	64 094 753	23 125 792	12 038 678
Number of farms with expenditures of--						
\$1 to \$999 . . . . .	149	-	2	13	31	103
\$1,000 to \$2,499 . . . . .	1 177	-	15	79	401	682
\$2,500 to \$4,999 . . . . .	2 793	3	59	490	1 225	1 016
\$5,000 to \$9,999 . . . . .	5 019	25	440	2 161	1 701	692
\$10,000 to \$14,999 . . . . .	3 381	71	952	1 883	366	109
\$15,000 to \$19,999 . . . . .	2 272	118	1 289	779	57	29
\$20,000 to \$29,999 . . . . .	2 514	418	1 760	312	16	8
\$30,000 to \$39,999 . . . . .	1 199	572	598	25	2	2
\$40,000 to \$49,999 . . . . .	576	434	130	10	1	1
\$50,000 and over . . . . .	1 523	1 453	57	10	-	3
<b>Items Purchased</b>						
Livestock and poultry . . . . . farms . . .	10 499	2 161	2 965	2 788	1 593	992
dollars . . .	103 108 965	77 358 221	13 938 471	7 630 150	2 663 998	1 518 125
Number of farms with expenditures of--						
\$1 to \$499 . . . . .	2 674	125	533	875	682	459
\$500 to \$999 . . . . .	1 542	108	420	538	288	188
\$1,000 to \$4,999 . . . . .	3 360	579	1 151	884	471	275
\$5,000 to \$9,999 . . . . .	1 231	302	436	319	128	46
\$10,000 to \$14,999 . . . . .	545	201	206	108	15	15
\$15,000 to \$19,999 . . . . .	270	131	97	32	5	5
\$20,000 to \$29,999 . . . . .	280	187	71	15	3	4
\$30,000 to \$39,999 . . . . .	156	112	32	11	1	-
\$40,000 to \$49,999 . . . . .	107	95	11	1	-	-
\$50,000 and over . . . . .	334	321	8	5	-	-
Feed for livestock and poultry . . . farms . . .	14 723	2 646	4 052	4 051	2 447	1 527
dollars . . .	48 451 940	32 285 014	8 628 582	4 655 586	1 863 349	1 019 409
Number of farms with expenditures of--						
\$1 to \$499 . . . . .	5 143	269	1 028	1 685	1 289	872
\$500 to \$999 . . . . .	2 718	215	762	867	560	314
\$1,000 to \$4,999 . . . . .	5 121	1 005	1 817	1 378	586	335
\$5,000 to \$9,999 . . . . .	949	479	337	116	12	5
\$10,000 to \$14,999 . . . . .	317	232	79	5	-	1
\$15,000 to \$19,999 . . . . .	142	118	24	-	-	-
\$20,000 to \$29,999 . . . . .	141	136	5	-	-	-
\$30,000 to \$39,999 . . . . .	52	52	-	-	-	-
\$40,000 to \$49,999 . . . . .	42	42	-	-	-	-
\$50,000 and over . . . . .	98	98	-	-	-	-
Commercially mixed formula feeds . . . farms . . .	10 899	2 083	3 029	2 941	1 763	1 083
tons . . .	296 611	191 664	58 234	28 560	11 749	6 404
dollars . . .	21 605 693	13 752 409	4 301 680	2 178 232	897 937	475 435
Number of farms that purchased--						
1 to 49 tons . . . . .	9 756	1 324	2 742	2 865	1 746	1 079
50 to 99 tons . . . . .	632	335	209	7	15	4
100 to 199 tons . . . . .	310	233	68	7	2	-
200 to 499 tons . . . . .	137	127	10	-	-	-
500 to 799 tons . . . . .	26	26	-	-	-	-
800 to 999 tons . . . . .	10	10	-	-	-	-
1,000 tons and over . . . . .	28	28	-	-	-	-
Number of farms with expenditures of--						
\$1 to \$499 . . . . .	5 174	312	1 148	1 700	1 220	794
\$500 to \$999 . . . . .	1 986	272	663	592	303	156
\$1,000 to \$4,999 . . . . .	2 918	893	1 039	615	238	133
\$5,000 to \$9,999 . . . . .	480	301	145	32	2	-
\$10,000 to \$14,999 . . . . .	160	132	26	2	-	-
\$15,000 to \$19,999 . . . . .	62	56	6	-	-	-
\$20,000 to \$29,999 . . . . .	48	46	2	-	-	-
\$30,000 and over . . . . .	71	71	-	-	-	-

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 . . .	2 621	627	819	719	308	148
tons . . . . .	54 161	35 763	10 277	5 727	1 668	726
dollars . . . . .	3 701 225	2 428 982	742 273	368 025	109 918	52 027
Number of farms that purchased--						
1 to 49 tons . . . . .	2 437	487	789	709	306	146
50 to 99 tons . . . . .	94	63	21	6	2	2
100 to 199 tons . . . . .	49	40	7	2	-	-
200 to 499 tons . . . . .	29	25	2	2	-	-
500 to 799 tons . . . . .	3	3	-	-	-	-
800 to 999 tons . . . . .	4	4	-	-	-	-
1,000 tons and over . . . . .	5	5	-	-	-	-
Number of farms with expenditures of--						
\$1 to \$499 . . . . .	1 409	151	414	498	229	117
\$500 to \$999 . . . . .	475	103	185	112	56	19
\$1,000 to \$1,999 . . . . .	336	118	114	75	20	9
\$2,000 to \$4,999 . . . . .	277	143	94	34	3	3
\$5,000 to \$9,999 . . . . .	64	55	9	-	-	-
\$10,000 and over . . . . .	60	57	3	-	-	-
Whole grains . . . . . farms . . . . .	5 232	1 085	1 431	1 357	810	549
tons . . . . .	357 625	268 952	47 864	25 539	10 220	5 050
dollars . . . . .	14 228 249	10 671 978	1 914 134	1 030 743	406 467	204 927
Number of farms that purchased--						
1 to 49 tons . . . . .	4 211	510	1 157	1 236	771	537
50 to 99 tons . . . . .	490	185	169	95	31	10
100 to 199 tons . . . . .	255	142	78	25	8	2
200 to 499 tons . . . . .	186	158	27	1	-	-
500 to 799 tons . . . . .	35	35	-	-	-	-
800 to 999 tons . . . . .	13	13	-	-	-	-
1,000 tons and over . . . . .	42	42	-	-	-	-
Number of farms with expenditures of--						
\$1 to \$499 . . . . .	2 442	197	560	720	557	408
\$500 to \$999 . . . . .	987	125	308	318	137	99
\$1,000 to \$1,999 . . . . .	774	166	292	204	81	31
\$2,000 to \$4,999 . . . . .	602	259	200	98	34	11
\$5,000 to \$9,999 . . . . .	199	129	52	17	1	-
\$10,000 and over . . . . .	228	209	19	-	-	-
Hay, green chop, and silage . . . . . farms . . . . .	4 426	954	1 185	1 134	670	483
tons . . . . .	465 105	298 248	81 105	51 694	20 808	13 250
dollars . . . . .	8 916 773	5 431 645	1 670 495	1 078 586	449 027	287 020
Number of farms that purchased--						
1 to 49 tons . . . . .	2 739	277	691	811	543	417
50 to 99 tons . . . . .	683	142	234	178	83	46
100 to 199 tons . . . . .	533	211	166	103	39	14
200 to 499 tons . . . . .	341	207	82	41	5	6
500 to 999 tons . . . . .	76	64	11	1	-	-
1,000 tons and over . . . . .	54	53	1	-	-	-
Number of farms with expenditures of--						
\$1 to \$499 . . . . .	1 721	148	388	537	359	289
\$500 to \$999 . . . . .	921	114	272	254	173	108
\$1,000 to \$1,999 . . . . .	762	148	260	199	90	65
\$2,000 to \$4,999 . . . . .	664	271	208	119	48	18
\$5,000 to \$9,999 . . . . .	225	148	49	25	-	3
\$10,000 and over . . . . .	133	125	8	-	-	-
Seeds, bulbs, plants, and trees . . . . . farms . . . . .	6 861	1 351	2 076	1 945	929	560
dollars . . . . .	3 720 112	1 651 606	1 072 077	687 315	227 574	81 540
Number of farms with expenditures of--						
\$1 to \$499 . . . . .	4 741	544	1 315	1 521	818	543
\$500 to \$999 . . . . .	1 242	348	492	309	79	14
\$1,000 to \$4,999 . . . . .	837	426	264	112	32	3
\$5,000 to \$9,999 . . . . .	29	21	5	3	-	-
\$10,000 and over . . . . .	12	12	-	-	-	-
Commercial fertilizer purchased . . . . . farms . . . . .	10 977	2 004	3 317	3 131	1 628	897
dollars . . . . .	13 944 779	5 965 496	4 465 650	2 436 946	772 446	304 241
Number of farms with expenditures of--						
\$1 to \$499 . . . . .	4 292	249	831	1 396	1 073	743
\$500 to \$999 . . . . .	2 608	283	832	973	408	112
\$1,000 to \$4,999 . . . . .	3 673	1 153	1 590	743	146	41
\$5,000 to \$9,999 . . . . .	311	234	58	18	1	-
\$10,000 to \$19,999 . . . . .	76	70	5	-	-	1
\$20,000 and over . . . . .	17	15	1	1	-	-
Commercial fertilizer used . . . . . farms . . . . .	9 726	1 920	3 025	2 748	1 344	689
acres fertilized . . . . .	3 026 068	1 163 028	1 050 365	593 289	167 705	51 681
dry materials, tons . . . . .	142 837	62 814	45 318	24 193	7 604	2 908
liquid or gas materials, tons . . . . .	7 725	4 265	2 342	884	141	93
Number of farms by tons of dry material used:						
1 to 49 tons . . . . .	9 205	1 525	2 884	2 725	1 372	699
50 to 99 tons . . . . .	319	223	77	14	4	1
100 to 199 tons . . . . .	107	96	8	2	-	1
200 to 499 tons . . . . .	18	17	-	1	-	-
500 to 999 tons . . . . .	1	1	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons . . . . .	367	86	106	106	45	24
10 to 49 tons . . . . .	180	77	70	27	2	4
50 to 99 tons . . . . .	17	14	2	1	-	-
100 to 199 tons . . . . .	9	6	3	-	-	-
200 to 499 tons . . . . .	1	1	-	-	-	-
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 .....	11 165	2 079	3 478	3 315	1 570	723
dollars .....	3 916 882	1 551 714	1 286 056	760 295	241 799	77 018
Number of farms with expenditures of—						
\$1 to \$499 .....	9 044	1 128	2 731	2 981	1 504	700
\$500 to \$999 .....	1 357	513	527	257	41	19
\$1,000 to \$4,999 .....	721	410	209	74	24	4
\$5,000 to \$9,999 .....	36	23	9	3	1	-
\$10,000 to \$14,999 .....	5	3	2	-	-	-
\$15,000 to \$19,999 .....	2	2	-	-	-	-
\$20,000 and over .....	-	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business farms .....	20 532	3 094	5 297	5 750	3 784	2 607
dollars .....	31 453 238	10 266 838	9 776 726	7 068 233	2 934 779	1 406 662
Number of farms with expenditures of—						
\$1 to \$499 .....	3 733	51	178	656	1 312	1 536
\$500 to \$999 .....	5 118	144	786	1 870	1 546	772
\$1,000 to \$4,999 .....	11 107	2 433	4 255	3 205	918	296
\$5,000 to \$9,999 .....	481	389	69	15	6	2
\$10,000 and over .....	93	77	9	4	.2	1
Gasoline farms .....	20 290	3 073	5 245	5 671	3 731	2 570
dollars .....	19 826 815	6 278 044	6 027 934	4 493 093	2 010 129	1 017 615
Number of farms with expenditures of—						
\$1 to \$499 .....	6 179	116	578	1 587	2 047	1 851
\$500 to \$999 .....	6 702	470	1 845	2 548	1 265	574
\$1,000 to \$1,999 <sup>1</sup> .....	7 243	2 351	2 806	1 527	415	144
\$2,000 to \$4,999 <sup>2</sup> .....	142	120	10	7	4	1
\$5,000 and over <sup>3</sup> .....	24	16	6	2	-	-
Diesel oil farms .....	12 712	2 381	3 895	3 745	1 804	887
dollars .....	7 471 027	2 583 536	2 510 441	1 664 934	517 421	194 695
Number of farms with expenditures of—						
\$1 to \$499 .....	7 513	775	1 894	2 528	1 518	798
\$500 to \$999 .....	3 099	649	1 255	888	236	71
\$1,000 to \$1,999 <sup>1</sup> .....	2 049	921	734	326	50	18
\$2,000 to \$4,999 <sup>2</sup> .....	41	29	9	3	-	-
\$5,000 and over <sup>3</sup> .....	10	7	3	-	-	-
LP gas, butane, and propane farms .....	5 168	1 215	1 577	1 401	625	350
dollars .....	1 297 055	538 403	366 276	243 905	102 844	45 627
Number of farms with expenditures of—						
\$1 to \$99 .....	2 087	289	627	649	320	202
\$100 to \$499 .....	2 366	564	753	639	273	137
\$500 to \$999 .....	508	229	153	98	21	7
\$1,000 to \$2,999 .....	191	117	44	15	11	4
\$3,000 and over .....	16	16	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil farms .....	20 522	3 090	5 297	5 747	3 783	2 605
dollars .....	2 858 341	866 855	872 075	666 301	304 385	148 725
Number of farms with expenditures of—						
\$1 to \$99 .....	10 546	604	1 869	3 154	2 739	2 180
\$100 to \$499 .....	9 146	2 006	3 206	2 490	1 023	421
\$500 to \$999 .....	704	375	211	99	16	3
\$1,000 to \$2,999 .....	120	99	11	4	5	1
\$3,000 and over .....	6	6	-	-	-	-
Hired farm labor farms .....	13 407	2 861	4 259	3 641	1 740	906
dollars .....	36 087 500	22 712 894	8 452 340	3 460 899	1 002 719	458 648
Number of farms with expenditures of—						
\$1 to \$499 .....	4 452	171	894	1 624	1 113	650
\$500 to \$999 .....	2 360	194	810	872	342	142
\$1,000 to \$4,999 .....	4 809	1 116	2 208	1 088	283	114
\$5,000 to \$9,999 .....	1 053	695	302	54	2	-
\$10,000 to \$14,999 .....	322	279	40	3	-	-
\$15,000 to \$19,999 .....	161	157	4	-	-	-
\$20,000 to \$29,999 .....	140	140	-	-	-	-
\$30,000 to \$39,999 .....	48	47	1	-	-	-
\$40,000 to \$49,999 .....	27	27	-	-	-	-
\$50,000 and over .....	35	35	-	-	-	-
Workers by number of days worked—						
150 days or more farms .....	4 279	2 015	1 475	599	139	51
workers .....	7 571	4 731	1 927	696	157	60
Less than 150 days farms .....	11 859	2 292	3 687	3 352	1 653	875
workers .....	38 809	11 935	12 257	8 709	3 942	1 966

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
<b>Agricultural Chemicals</b>						
Total . . . . . farms . . . . .	14 492	2 510	4 242	4 222	2 277	1 241
dollars . . . . .	17 861 661	7 517 210	5 751 706	3 197 241	1 014 245	381 259
Commercial fertilizer . . . . . farms . . . . .	9 726	1 920	3 025	2 748	1 344	689
acres on which used . . . . .	3 026 068	1 163 028	1 050 365	593 289	167 705	51 681
tons . . . . .	150 579	67 080	47 663	25 082	7 750	3 004
dollars . . . . .	13 944 779	5 965 496	4 465 650	2 436 946	772 446	304 241
Lime . . . . . farms . . . . .	-	-	-	-	-	-
acres on which used . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
dollars . . . . .	-	-	-	-	-	-
<b>Sprays, dusts, fumigants, etc. to control—</b>						
Insects on hay crops . . . . . farms . . . . .	626	188	206	153	53	26
acres on which used . . . . .	56 000	28 665	15 552	8 960	2 131	692
dollars . . . . .	114 667	59 296	31 381	17 595	5 093	1 302
Insects on other crops . . . . . farms . . . . .	506	141	160	127	47	31
acres on which used . . . . .	98 517	46 558	30 533	17 161	3 351	914
dollars . . . . .	175 776	78 950	56 898	30 433	4 285	5 210
Nematodes in crops . . . . . farms . . . . .	41	13	13	10	3	2
acres on which used . . . . .	1 379	511	539	264	42	23
dollars . . . . .	19 242	9 042	5 767	3 623	450	360
Diseases in crops and orchards . . . . . farms . . . . .	382	60	121	111	59	31
acres on which used . . . . .	168 237	51 868	67 614	36 282	9 399	3 074
dollars . . . . .	197 488	63 695	81 936	31 321	14 247	6 289
Weeds or grass in crops . . . . . farms . . . . .	8 132	1 443	2 657	2 508	1 101	423
acres on which used . . . . .	2 903 493	984 033	1 049 543	659 918	167 315	42 684
dollars . . . . .	2 719 735	1 008 271	934 682	559 587	170 266	46 929
Weeds or brush in pasture . . . . . farms . . . . .	970	248	296	248	117	61
acres on which used . . . . .	86 872	48 095	20 834	12 607	3 560	1 776
dollars . . . . .	176 534	100 020	34 513	27 965	8 419	5 617
Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . . farms . . . . .	150	35	48	42	14	11
acres on which used . . . . .	18 571	2 905	7 324	5 931	1 769	642
dollars . . . . .	40 561	6 985	9 178	12 019	11 676	703
Insect control on livestock and poultry . . . . . farms . . . . .	4 402	1 006	1 434	1 177	551	234
dollars . . . . .	394 150	211 697	103 303	54 772	18 601	5 777
<b>Livestock</b>						
Cattle and calves . . . . . farms . . . . .	15 492	2 629	4 197	4 295	2 714	1 657
number . . . . .	2 883 188	1 467 152	743 129	443 475	163 593	65 839
Farms with—						
1 to 9 . . . . .	700	33	144	171	176	176
10 to 19 . . . . .	802	30	100	184	215	273
20 to 49 . . . . .	2 901	93	381	750	885	792
50 to 99 . . . . .	3 580	181	771	1 286	1 019	323
100 to 199 . . . . .	3 611	440	1 262	1 455	376	78
200 to 499 . . . . .	2 836	912	1 426	442	41	15
500 to 999 . . . . .	710	594	107	7	2	-
1,000 to 2,499 . . . . .	294	288	6	-	-	-
2,500 and over . . . . .	58	58	-	-	-	-
Cows and heifers that had calved . . . . . farms . . . . .	14 294	2 403	3 941	4 014	2 470	1 466
number . . . . .	1 517 957	688 865	431 678	265 492	95 338	36 584
Farms with—						
1 to 4 . . . . .	695	48	145	179	159	164
5 to 9 . . . . .	591	35	76	136	175	169
10 to 19 . . . . .	1 248	45	176	305	339	383
20 to 29 . . . . .	1 417	59	224	382	410	342
30 to 49 . . . . .	2 139	110	423	677	659	270
50 to 99 . . . . .	3 517	361	973	1 443	631	109
100 to 199 . . . . .	2 822	527	1 354	831	87	23
200 to 499 . . . . .	1 523	888	560	59	10	6
500 to 999 . . . . .	257	245	10	2	-	-
1,000 and over . . . . .	85	85	-	-	-	-
Milk cows . . . . . farms . . . . .	5 237	952	1 502	1 565	803	415
number . . . . .	35 051	15 665	9 254	6 068	2 838	1 226
Farms with—						
1 to 4 . . . . .	4 130	693	1 193	1 275	628	341
5 to 9 . . . . .	504	65	114	149	118	58
10 to 19 . . . . .	181	12	52	64	39	14
20 to 29 . . . . .	110	7	34	51	17	1
30 to 49 . . . . .	122	29	68	23	1	1
50 to 99 . . . . .	163	119	41	3	-	-
100 to 199 . . . . .	20	20	-	-	-	-
200 and over . . . . .	7	7	-	-	-	-
Heifers and heifer calves . . . . . farms . . . . .	13 245	2 331	3 677	3 675	2 257	1 305
number . . . . .	718 978	383 359	179 577	102 340	37 918	15 784
Bulls and steers, including calves . . . . . farms . . . . .	14 422	2 497	3 965	4 020	2 491	1 449
number . . . . .	646 253	394 928	131 874	75 643	30 337	13 471
Milk sold to plants or dealers . . . . . farms . . . . .	807	193	232	199	120	63

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969-Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold . . . . . farms..	15 806	2 719	4 263	4 375	2 762	1 687
number..	1 920 678	1 080 434	453 261	261 892	93 611	31 480
Farms with-						
1 to 4 sold . . . . .	503	21	77	140	121	144
5 to 19 sold . . . . .	2 232	66	259	501	610	796
20 to 49 sold . . . . .	4 360	193	745	1 235	1 455	732
50 to 99 sold . . . . .	3 780	316	1 049	1 844	557	14
100 to 199 sold . . . . .	2 882	511	1 710	641	19	1
200 to 499 sold . . . . .	1 541	1 109	418	14	-	-
500 and over sold . . . . .	508	503	5	-	-	-
Value of sales . . . . . farms..	15 806	2 719	4 263	4 375	2 762	1 687
dollars..	324 755 047	201 762 105	67 981 856	37 680 764	12 984 010	4 346 312
Cattle sold . . . . . farms..	13 451	2 487	3 760	3 717	2 225	1 262
number..	888 554	633 292	151 967	71 599	23 564	8 132
Farms with-						
1 to 4 sold . . . . .	2 755	110	416	781	787	661
5 to 19 sold . . . . .	4 917	335	1 260	1 731	1 058	533
20 to 49 sold . . . . .	2 762	488	1 030	825	352	67
50 to 99 sold . . . . .	1 371	382	616	346	26	1
100 to 199 sold . . . . .	822	401	386	33	2	-
200 to 499 sold . . . . .	548	496	51	1	-	-
500 and over sold . . . . .	276	275	1	-	-	-
Fattened on grain and concentrates . . . . . farms..	787	324	214	139	66	44
number..	204 274	190 940	9 363	2 923	650	398
Farms with-						
1 to 4 sold . . . . .	122	10	26	40	29	17
5 to 19 sold . . . . .	187	29	58	50	28	22
20 to 49 sold . . . . .	138	45	52	27	9	5
50 to 99 sold . . . . .	113	41	50	22	-	-
100 to 199 sold . . . . .	87	62	25	-	-	-
200 to 499 sold . . . . .	75	72	3	-	-	-
500 and over sold . . . . .	65	65	-	-	-	-
Calves sold . . . . . farms..	13 575	2 064	3 683	3 896	2 467	1 465
number..	1 032 124	447 142	301 294	190 293	70 047	23 348
Farms with-						
1 to 4 sold . . . . .	589	39	88	148	139	175
5 to 19 sold . . . . .	2 682	124	380	620	757	801
20 to 49 sold . . . . .	4 231	266	842	1 398	1 244	481
50 to 99 sold . . . . .	3 228	365	1 098	1 441	317	7
100 to 199 sold . . . . .	1 924	514	1 116	283	10	1
200 to 499 sold . . . . .	773	609	158	6	-	-
500 and over sold . . . . .	148	147	1	-	-	-
Fattened on grain and concentrates . . . . . farms..	513	88	148	147	93	37
number..	22 288	8 711	7 754	3 863	1 570	390
Farms with-						
1 to 4 sold . . . . .	72	7	16	23	15	11
5 to 19 sold . . . . .	152	11	21	53	47	20
20 to 49 sold . . . . .	146	19	44	49	28	6
50 to 99 sold . . . . .	89	20	46	21	2	-
100 to 199 sold . . . . .	41	19	20	1	1	-
200 to 499 sold . . . . .	12	11	1	-	-	-
500 and over sold . . . . .	1	-	-	-	-	-
Hogs and pigs on place . . . . . farms..	3 022	465	872	907	529	249
number..	207 288	79 129	61 579	39 990	20 401	6 189
Farms with-						
1 to 9 . . . . .	931	115	210	293	186	127
10 to 24 . . . . .	627	65	191	185	136	50
25 to 99 . . . . .	927	125	272	316	158	56
100 to 199 . . . . .	284	48	109	78	35	14
200 to 499 . . . . .	191	63	81	33	12	2
500 to 999 . . . . .	47	34	9	2	2	-
1,000 and over . . . . .	15	15	-	-	-	-
Used or to be used for breeding . . . . . farms..	2 103	297	621	668	367	150
number..	32 589	10 176	10 125	7 164	3 900	1 224
Other hogs and pigs . . . . . farms..	2 734	445	797	789	479	224
number..	174 699	68 953	51 454	32 826	16 501	4 965
Hogs and pigs sold . . . . . farms..	2 918	459	861	862	509	227
number..	309 439	120 625	92 737	57 042	29 261	9 774
Farms with-						
1 to 9 sold . . . . .	491	64	105	149	108	65
10 to 49 sold . . . . .	1 147	134	320	369	231	93
50 to 99 sold . . . . .	490	63	149	160	80	38
100 to 199 sold . . . . .	402	59	145	114	62	22
200 to 499 sold . . . . .	287	68	116	67	27	9
500 to 999 sold . . . . .	67	39	24	3	1	-
1,000 and over sold . . . . .	34	32	2	-	-	-
Feeder pigs sold . . . . . farms..	649	65	166	192	155	71
number..	62 963	14 341	19 054	12 301	12 835	4 432
Farms with-						
1 to 9 sold . . . . .	101	17	16	34	24	10
10 to 49 sold . . . . .	269	23	63	84	69	30
50 to 99 sold . . . . .	112	5	40	29	22	16
100 to 199 sold . . . . .	92	7	21	35	20	9
200 to 499 sold . . . . .	54	2	19	8	19	6
500 to 999 sold . . . . .	14	6	5	2	1	-
1,000 and over sold . . . . .	7	5	2	-	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 . . . . . farms . . .	2 284	318	669	724	404	169
number . . . . .	39 827	14 611	11 969	7 975	3 990	1 282
Farms with—						
1 litter . . . . .	227	22	50	82	43	30
2 to 4 litters . . . . .	652	60	174	217	150	51
5 to 9 litters . . . . .	445	41	121	153	87	43
10 to 19 litters . . . . .	408	52	121	140	64	31
20 to 49 litters . . . . .	379	61	138	117	51	12
50 to 99 litters . . . . .	114	35	56	13	8	2
100 to 199 litters . . . . .	36	25	8	2	1	-
200 litters and over . . . . .	23	22	1	-	-	-
Sheep and lambs of all ages . . . . . farms . . .	2 662	478	697	727	467	293
number . . . . .	1 029 091	532 906	258 544	142 929	66 948	27 764
Farms with—						
1 to 24 . . . . .	506	65	117	145	97	82
25 to 99 . . . . .	613	56	124	194	130	109
100 to 299 . . . . .	743	69	189	232	164	89
300 to 999 . . . . .	513	96	188	143	75	11
1,000 to 2,499 . . . . .	218	126	76	13	1	2
2,500 to 4,999 . . . . .	56	53	3	-	-	-
5,000 and over . . . . .	13	13	-	-	-	-
Lambs under 1 year old . . . . . farms . . .	1 994	355	515	554	346	224
number . . . . .	301 041	181 692	65 159	31 190	15 994	7 006
Ewes 1 year old or older . . . . . farms . . .	2 465	428	649	675	444	269
number . . . . .	701 333	338 503	187 024	107 293	48 735	19 778
Rams and wethers 1 year old or older . . . . . farms . . .	2 196	385	570	604	407	230
number . . . . .	26 717	12 711	6 361	4 446	2 219	980
Sheep and lambs sold . . . . . farms . . .	2 654	488	705	727	455	279
number . . . . .	826 913	449 604	201 591	106 622	50 583	18 513
Horses and ponies . . . . . farms . . .	9 497	1 889	2 724	2 575	1 397	912
number . . . . .	63 047	21 520	15 931	13 015	6 731	5 850
Sold . . . . . farms . . .	1 735	444	488	433	199	171
number . . . . .	7 428	2 670	2 011	1 254	760	733
Horses . . . . . farms . . .	9 148	1 843	2 641	2 466	1 326	872
number . . . . .	58 597	20 551	14 764	11 977	5 949	5 356
Sold . . . . . farms . . .	1 660	432	464	419	186	159
number . . . . .	7 004	2 560	1 943	1 204	653	644
Ponies . . . . . farms . . .	1 992	391	569	552	305	175
number . . . . .	4 450	969	1 167	1 038	782	494
Sold . . . . . farms . . .	126	22	35	26	25	18
number . . . . .	424	110	68	50	107	89
Mules, burros, and donkeys . . . . . farms . . .	214	42	53	52	40	27
number . . . . .	624	86	152	193	106	87
Sold . . . . . farms . . .	20	2	3	6	1	8
number . . . . .	49	3	10	17	7	12
Any goats . . . . . farms . . .	133	18	37	35	20	23
number . . . . .	402	33	83	158	53	75
Sold . . . . . farms . . .	12	-	3	6	3	-
number . . . . .	76	-	3	50	23	-
Angora goats . . . . . farms . . .	5	2	2	-	-	1
number . . . . .	10	2	2	-	-	6
Sold . . . . . farms . . .	-	-	-	-	-	-
number . . . . .	-	-	-	-	-	-
Milk goats . . . . . farms . . .	39	2	8	11	8	10
number . . . . .	151	3	17	75	13	43
Sold . . . . . farms . . .	5	-	1	4	-	-
number . . . . .	47	-	1	46	-	-
Other goats . . . . . farms . . .	104	14	29	30	16	15
number . . . . .	241	28	64	83	40	26
Sold . . . . . farms . . .	7	-	2	2	3	-
number . . . . .	29	-	2	4	23	-
Hives of bees . . . . . farms . . .	127	24	43	38	10	12
number . . . . .	55 633	24 930	13 269	14 068	2 097	1 269
Honey sold . . . . . farms . . .	109	20	37	34	7	11
pounds . . . . .	6 666 505	3 065 469	1 872 005	1 438 217	135 425	155 389
Mink . . . . . farms . . .	7	5	7	4	6	2
number . . . . .	19 751	8 231	6 830	2 822	1 558	310
Mink and pelts sold . . . . . farms . . .	25	4	7	4	6	4
number . . . . .	34 182	12 256	14 650	3 527	2 885	864
Rabbits . . . . . farms . . .	183	27	42	51	35	28
number . . . . .	2 804	873	441	807	348	335
Rabbits and pelts sold . . . . . farms . . .	28	4	1	9	9	5
number . . . . .	1 781	336	400	553	138	354
Chinchillas . . . . . farms . . .	38	4	12	10	7	5
number . . . . .	3 094	134	1 630	563	366	401
Chinchillas and pelts sold . . . . . farms . . .	36	5	12	8	7	4
number . . . . .	2 474	276	879	517	792	10



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 . . .	4 507	570	1 258	1 401	842	436
number . . .	906 536	585 886	113 974	118 186	62 849	25 641
Farms with—						
1 to 99 . . . . .	3 722	454	1 048	1 158	683	379
100 to 399 . . . . .	638	77	176	208	133	44
400 to 1,599 . . . . .	104	11	25	30	25	13
1,600 to 3,199 . . . . .	11	2	4	4	1	—
3,200 to 9,999 . . . . .	19	14	5	—	—	—
10,000 to 19,999 . . . . .	6	5	—	1	—	—
20,000 to 49,999 . . . . .	4	4	—	—	—	—
50,000 to 99,999 . . . . .	2	2	—	—	—	—
100,000 and over . . . . .	1	1	—	—	—	—
Number sold . . . . . farms . . .	676	100	170	208	140	58
number . . . . .	484 809	378 782	31 819	48 538	17 210	8 460
Farms with—						
1 to 1,999 sold . . . . .	647	75	168	207	140	57
2,000 to 3,999 sold . . . . .	14	11	2	—	—	1
4,000 to 7,999 sold . . . . .	7	7	—	—	—	—
8,000 to 15,999 sold . . . . .	1	1	—	—	—	—
16,000 to 29,999 sold . . . . .	4	3	—	1	—	—
30,000 to 59,999 sold . . . . .	2	2	—	—	—	—
60,000 to 99,999 sold . . . . .	—	—	—	—	—	—
100,000 and over sold . . . . .	1	1	—	—	—	—
Hens and pullets of laying age excluding started pullets . . . . . farms . . .	4 367	557	1 223	1 349	820	418
number . . . . .	754 161	459 427	108 763	101 809	60 110	24 052
Pullets not yet of laying age . . . . . farms . . .	183	24	36	80	29	14
number . . . . .	141 670	124 555	1 878	13 950	1 020	267
Other chickens . . . . . farms . . .	814	89	220	260	168	77
number . . . . .	10 705	1 904	3 333	2 427	1 719	1 322
Broilers and other meat-type chickens less than 3 months old sold . . . . . farms . . .	50	9	6	13	14	8
number . . . . .	17 077	3 925	1 115	1 908	2 299	7 830
Turkeys of all ages . . . . . farms . . .	211	26	55	69	40	21
number . . . . .	2 996	1 636	487	571	231	71
Sold . . . . . farms . . .	35	5	8	9	12	1
number . . . . .	32 777	31 104	245	1 191	231	6
Turkey hens kept for breeding . . . . . farms . . .	155	18	39	52	32	14
number . . . . .	715	96	235	185	156	43
Other turkeys . . . . . farms . . .	136	18	36	47	19	16
number . . . . .	2 281	1 540	252	386	75	28
Ducks . . . . . farms . . .	296	45	61	96	54	40
number . . . . .	6 980	4 860	723	709	317	371
Sold . . . . . farms . . .	23	12	3	3	3	2
number . . . . .	5 838	4 593	722	81	352	90
Geese . . . . . farms . . .	503	82	118	156	97	50
number . . . . .	7 560	4 580	950	1 051	578	401
Sold . . . . . farms . . .	65	20	9	24	4	8
number . . . . .	6 637	5 752	256	351	68	210
Other poultry . . . . . farms . . .	77	9	18	23	11	16
number . . . . .	3 650	819	1 766	618	144	303
Sold . . . . . farms . . .	16	2	6	3	1	4
number . . . . .	11 851	722	6 152	4 760	37	180
<b>Crops Harvested</b>						
Field corn for all purposes . . . . . farms . . .	1 077	368	356	232	91	30
acres . . . . .	57 817	29 943	16 201	8 683	2 522	468
Farms with—						
1 to 19 acres . . . . .	238	27	76	78	37	20
20 to 49 acres . . . . .	453	127	165	110	41	10
50 to 74 acres . . . . .	154	69	57	21	7	—
75 to 99 acres . . . . .	88	52	20	12	4	—
100 to 149 acres . . . . .	82	49	24	7	2	—
150 to 199 acres . . . . .	32	20	10	2	—	—
200 acres and over . . . . .	30	24	4	—	—	—
Commercial fertilizer used . . . . . farms . . .	703	284	236	136	38	9
acres . . . . .	38 477	23 566	9 577	4 255	910	169
Dry materials . . . . . farms . . .	644	261	211	130	35	7
tons . . . . .	5 138	3 335	1 130	546	109	18
Liquid or gas materials . . . . . farms . . .	91	41	33	11	4	2
tons . . . . .	469	261	133	50	6	19
Field corn for grain . . . . . farms . . .	85	37	22	17	7	2
acres . . . . .	4 831	2 474	863	1 253	231	10
bushels . . . . .	351 061	239 494	61 885	38 535	10 563	584
Irrigated . . . . . farms . . .	63	32	18	8	3	2
acres . . . . .	3 211	2 074	753	210	164	10
Field corn for silage . . . . . farms . . .	908	331	308	192	59	18
acres . . . . .	45 982	25 394	12 847	6 064	1 365	312
tons, green weight . . . . .	672 300	415 576	166 803	72 883	14 157	2 881
Irrigated . . . . . farms . . .	753	302	241	156	42	12
acres . . . . .	37 242	22 777	8 961	4 451	826	227
Field corn cut for green or dry fodder, hogged or grazed . . . . . farms . . .	160	29	50	38	32	11
acres . . . . .	7 004	2 075	2 491	1 366	926	146
Irrigated . . . . . farms . . .	43	12	15	5	7	4
acres . . . . .	1 529	631	635	111	102	50



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 . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
bushels . . . . .	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
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 . . . . .	447	88	103	126	92	38
acres . . . . .	6 483	4 635	1 138	434	218	58
hundredweight . . . . .	1 351 052	1 043 281	220 758	61 054	20 558	5 401
Irrigated . . . . . farms . . . . .	234	73	51	47	39	24
acres . . . . .	6 242	4 493	1 118	396	182	53
Commercial fertilizer used <sup>1</sup> . . . . . farms . . . . .	239	78	62	51	34	14
acres . . . . .	6 399	4 608	1 129	420	194	48
Dry materials . . . . . farms . . . . .	236	77	60	51	34	14
tons . . . . .	1 718	1 294	249	104	58	13
Liquid or gas materials . . . . . farms . . . . .	7	3	2	-	2	-
tons . . . . .	75	49	25	-	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 . . . . .	9 941	1 879	2 805	2 737	1 581	939
acres . . . . .	1 092 119	435 584	311 408	215 485	88 391	41 251
tons, dry . . . . .	2 210 813	943 867	611 540	417 896	167 293	70 217
Irrigated . . . . . farms . . . . .	5 644	1 306	1 614	1 460	784	480
acres . . . . .	588 163	275 894	152 071	102 503	39 943	17 752
Clover, timothy, and mixtures of						
clover and grasses for hay . . . . . farms . . . . .	2 944	478	779	846	511	330
acres . . . . .	314 916	118 727	84 934	65 483	31 315	14 457
tons, dry . . . . .	471 609	182 403	125 475	98 346	44 343	21 042
Irrigated . . . . . farms . . . . .	1 614	299	398	435	276	206
acres . . . . .	192 131	84 400	46 014	37 046	16 067	8 604
Small grain hay . . . . . farms . . . . .	3 934	626	1 282	1 207	600	219
acres . . . . .	233 759	63 285	85 457	56 134	22 247	6 636
tons, dry . . . . .	313 633	90 242	115 227	72 710	26 597	8 857
Irrigated . . . . . farms . . . . .	489	108	138	140	68	35
acres . . . . .	22 677	8 885	7 609	3 676	1 834	673
Other hay . . . . . farms . . . . .	3 577	738	1 077	971	557	234
acres . . . . .	479 890	233 237	131 599	71 294	30 584	13 176
tons, dry . . . . .	506 704	260 852	133 877	69 516	30 395	12 064
Irrigated . . . . . farms . . . . .	1 072	340	303	235	133	61
acres . . . . .	230 582	143 609	52 916	22 954	7 792	3 311
Grass silage . . . . . farms . . . . .	63	37	15	10	1	-
acres . . . . .	9 127	7 154	1 405	518	50	-
tons, green . . . . .	45 624	36 652	5 239	3 133	600	-
Irrigated . . . . . farms . . . . .	34	25	7	2	-	-
acres . . . . .	4 553	4 108	389	56	-	-
Hay crops cut and fed green . . . . . farms . . . . .	185	28	55	55	30	17
acres . . . . .	11 579	2 966	3 238	3 280	1 385	710
tons, green . . . . .	28 702	11 913	7 215	4 766	2 383	2 425
Irrigated . . . . . farms . . . . .	49	16	16	6	6	5
acres . . . . .	3 065	1 445	740	410	400	70
Commercial fertilizer used on						
hay crops . . . . . farms . . . . .	3 202	771	962	809	436	224
acres . . . . .	395 541	202 300	101 845	59 011	22 930	9 455
Dry materials . . . . . farms . . . . .	3 158	758	949	794	435	222
tons . . . . .	30 900	16 449	7 801	4 135	1 808	707
Liquid or gas materials . . . . . farms . . . . .	63	19	14	21	5	4
tons . . . . .	521	277	77	140	15	12

<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 . .	21	9	9	-	3	-
acres . .	469	254	196	-	19	-
pounds . .	67 929	33 714	28 481	-	5 734	-
Irrigated . . . . . farms . .	20	9	8	-	3	-
acres . .	413	248	146	-	19	-
Alfalfa seed . . . . . farms . .	323	87	97	79	51	9
acres . .	18 778	7 857	5 770	3 077	1 775	299
pounds . .	1 657 725	682 329	565 245	255 595	136 516	18 040
Irrigated . . . . . farms . .	97	26	27	22	20	2
acres . .	4 706	2 240	1 040	890	481	55
<b>Commercial fertilizer used on</b>						
field seeds . . . . . farms . .	22	14	1	4	2	1
acres . .	1 558	1 118	30	387	14	9
Dry materials . . . . . farms . .	22	14	1	4	2	1
tons . .	118	91	1	22	2	2
Liquid or gas materials . . . . . farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
<b>Vegetables.</b>						
Total, all vegetables . . . . . farms . .	102	19	33	20	22	8
acres . .	1 524	341	826	204	142	11
Irrigated . . . . . farms . .	90	17	29	18	18	8
acres . .	1 472	336	790	202	137	7
Commercial fertilizer used . . . . . farms . .	91	17	29	18	19	8
acres . .	1 465	336	790	194	134	11
Dry materials . . . . . farms . .	91	17	29	18	19	8
tons . .	237	70	117	23	24	3
Liquid or gas materials . . . . . farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Tomatoes . . . . . farms . .	20	5	3	4	5	3
acres . .	11	5	(Z)	(Z)	5	1
Irrigated . . . . . farms . .	16	4	1	4	4	3
acres . .	9	4	(Z)	(Z)	4	1
Sweet corn . . . . . farms . .	55	10	10	11	17	7
acres . .	196	51	20	34	86	5
Irrigated . . . . . farms . .	45	8	7	9	15	6
acres . .	183	50	13	32	83	5
Cucumbers and pickles . . . . . farms . .	23	5	2	7	8	1
acres . .	14	5	(Z)	3	5	1
Irrigated . . . . . farms . .	19	3	-	7	8	1
acres . .	13	4	-	3	5	1
Watermelons . . . . . farms . .	8	-	4	2	2	-
acres . .	1	-	1	(Z)	(Z)	-
Irrigated . . . . . farms . .	7	-	3	2	2	-
acres . .	1	-	1	(Z)	(Z)	-
Snap beans, bush and pole . . . . . farms . .	12	2	3	4	3	-
acres . .	7	1	1	4	1	-
Irrigated . . . . . farms . .	11	2	2	4	3	-
acres . .	7	1	1	4	1	-
<b>Berries:</b>						
Strawberries . . . . . farms . .	20	-	2	2	7	9
acres . .	31	-	1	2	11	11
pounds . .	78 693	-	420	4 569	53 068	20 636
Irrigated . . . . . farms . .	16	-	2	2	7	5
acres . .	21	-	1	2	17	1
Commercial fertilizer used on						
berries . . . . . farms . .	4	-	-	-	3	1
acres . .	9	-	-	-	9	(Z)
Dry materials . . . . . farms . .	4	-	-	-	3	1
tons . .	2	-	-	-	2	(Z)
Liquid or gas materials . . . . . farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
<b>Land in orchards (see text)</b>						
. . . . . farms . .	124	10	26	27	29	32
acres . .	1 020	73	65	405	211	266
Irrigated . . . . . farms . .	95	9	21	19	25	21
acres . .	774	73	58	316	182	145
Commercial fertilizer used . . . . . farms . .	75	6	13	18	19	19
acres . .	839	63	41	373	158	204
Dry materials . . . . . farms . .	74	6	13	18	19	18
tons . .	187	6	6	96	37	42
Liquid or gas materials . . . . . farms . .	3	-	-	1	-	2
tons . .	5	-	-	(Z)	-	5
<b>Apples</b>						
. . . . . farms . .	82	8	24	20	16	14
acres . .	261	29	61	91	43	37
Trees not of bearing age . . . . . number . .	1 387	137	810	129	95	216
Trees of bearing age . . . . . number . .	12 352	1 116	3 218	3 765	2 247	2 006
pounds . .	866 480	42 150	138 000	259 860	130 970	295 500
<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 27. Summary by Economic Class: 1969-Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears . . . . . farms . . . . .	4	-	-	1	1	2
acres . . . . .	5	-	-	5	(2)	(2)
Trees not of bearing age . . . . . number . . . . .	325	-	-	320	5	-
Trees of bearing age . . . . . number . . . . .	15	-	-	4	5	6
pounds . . . . .	630	-	-	-	-	630
Pears, Bartlett . . . . . farms . . . . .	3	-	-	1	-	2
acres . . . . .	5	-	-	5	-	(2)
Trees not of bearing age . . . . . number . . . . .	320	-	-	320	-	-
Trees of bearing age . . . . . number . . . . .	8	-	-	4	-	4
pounds . . . . .	130	-	-	-	-	130
Pears, other than Bartlett . . . . . farms . . . . .	2	-	-	-	1	1
acres . . . . .	(2)	-	-	-	(2)	(2)
Trees not of bearing age . . . . . number . . . . .	5	-	-	-	5	-
Trees of bearing age . . . . . number . . . . .	7	-	-	-	5	2
pounds . . . . .	500	-	-	-	-	500
Cherries . . . . . farms . . . . .	57	2	-	10	20	25
acres . . . . .	731	44	-	308	160	219
Trees not of bearing age . . . . . number . . . . .	15 130	3 800	-	2 905	4 026	4 399
Trees of bearing age . . . . . number . . . . .	42 510	-	-	18 493	10 846	13 171
pounds . . . . .	916 136	-	-	455 535	278 216	182 385
Cherries, tart . . . . . farms . . . . .	19	1	-	4	5	9
acres . . . . .	268	35	-	209	2	22
Trees not of bearing age . . . . . number . . . . .	3 472	3 000	-	50	7	415
Trees of bearing age . . . . . number . . . . .	13 873	-	-	12 523	91	1 259
pounds . . . . .	187 976	-	-	160 395	2 590	24 991
Cherries, sweet . . . . . farms . . . . .	41	1	-	7	16	17
acres . . . . .	463	9	-	99	158	197
Trees not of bearing age . . . . . number . . . . .	11 658	800	-	2 855	4 019	3 984
Trees of bearing age . . . . . number . . . . .	28 637	-	-	5 970	10 755	11 912
pounds . . . . .	728 160	-	-	295 140	275 626	157 394
Plums . . . . . farms . . . . .	10	-	2	1	6	1
acres . . . . .	6	-	1	(2)	5	(2)
Trees not of bearing age . . . . . number . . . . .	170	-	-	-	170	-
Trees of bearing age . . . . . number . . . . .	228	-	50	21	154	3
pounds, fresh . . . . .	1 170	-	100	500	520	50
Prunes . . . . . farms . . . . .	4	-	-	-	3	1
acres . . . . .	2	-	-	-	2	(2)
Trees not of bearing age . . . . . number . . . . .	6	-	-	-	6	-
Trees of bearing age . . . . . number . . . . .	50	-	-	-	46	4
pounds, fresh . . . . .	300	-	-	-	-	300
Grapes, total . . . . . farms . . . . .	2	-	-	-	1	1
acres . . . . .	(2)	-	-	-	(2)	(2)
Vines not of bearing age . . . . . number . . . . .	17	-	-	-	10	7
Vines of bearing age . . . . . number . . . . .	55	-	-	-	55	-
pounds . . . . .	25	-	-	-	25	-

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 . . . . .	20 603	6 815	-	-	519	7
percent . . . . .	100.0	33.1	-	-	2.5	-
Land in farms . . . . . acres . . . . .	57 733 713	13 719 917	-	-	234 490	357
Average size of farm . . . . . acres . . . . .	2 802.1	2 013.1	-	-	451.8	51.0
Value of land and buildings . . . . . dollars . . . . .	3 440 524 566	1 154 659 694	-	-	43 618 967	393 778
Average per farm . . . . . dollars . . . . .	166 991	169 429	-	-	84 044	56 254
Average per acre . . . . . dollars . . . . .	59.59	84.15	-	-	186.01	1 103.01
<b>Number of farms by value of farm:</b>						
\$1 to \$9,999 . . . . .	433	32	-	-	18	-
\$10,000 to \$19,999 . . . . .	763	151	-	-	13	2
\$20,000 to \$39,999 . . . . .	2 266	541	-	-	81	4
\$40,000 to \$69,999 . . . . .	3 655	956	-	-	151	-
\$70,000 to \$99,999 . . . . .	2 968	1 011	-	-	117	-
\$100,000 to \$149,999 . . . . .	3 354	1 308	-	-	75	-
\$150,000 to \$199,999 . . . . .	2 260	942	-	-	38	-
\$200,000 to \$499,999 . . . . .	3 926	1 619	-	-	26	1
\$500,000 and over . . . . .	978	255	-	-	-	-
<b>Owned and rented lands by farm operator:</b>						
Land owned . . . . . farms . . . . .	18 337	5 951	-	-	386	6
acres . . . . .	38 607 322	8 416 216	-	-	143 929	292
Land rented or leased						
from others . . . . . farms . . . . .	13 188	5 096	-	-	353	2
acres . . . . .	20 776 327	5 731 458	-	-	100 411	173
Land rented or leased to others . . . . . farms . . . . .	2 122	722	-	-	36	2
acres . . . . .	1 649 936	427 757	-	-	9 850	108
<b>Land in Farms According to Use</b>						
Total cropland . . . . . farms . . . . .	19 555	6 813	-	-	518	7
acres . . . . .	15 741 492	9 148 012	-	-	144 888	310
Harvested cropland . . . . . farms . . . . .	18 999	6 806	-	-	518	7
acres . . . . .	7 833 008	4 379 615	-	-	97 309	277
<b>Number of farms by acres harvested:</b>						
1 to 49 acres . . . . .	1 497	36	-	-	35	6
50 to 99 acres . . . . .	2 112	178	-	-	104	-
100 to 199 acres . . . . .	3 849	717	-	-	210	1
200 to 499 acres . . . . .	6 244	2 354	-	-	148	-
500 to 999 acres . . . . .	3 720	2 393	-	-	20	-
1,000 acres and over . . . . .	1 577	1 128	-	-	1	-
1,000 to 1,999 acres . . . . .	1 307	948	-	-	1	-
2,000 acres and over . . . . .	270	180	-	-	-	-
Cropland used only for pasture or grazing . . . . . farms . . . . .	7 103	1 455	-	-	272	-
acres . . . . .	1 320 170	268 417	-	-	26 071	-
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms . . . . .	1 405	673	-	-	25	-
acres . . . . .	152 993	69 867	-	-	932	-
Cropland on which all crops failed . . . . . farms . . . . .	582	211	-	-	22	1
acres . . . . .	120 648	58 279	-	-	809	5
Cropland in cultivated summer fallow . . . . . farms . . . . .	11 710	6 223	-	-	200	1
acres . . . . .	5 943 953	4 190 163	-	-	16 996	13
Cropland idle . . . . . farms . . . . .	2 141	1 058	-	-	70	1
acres . . . . .	370 720	181 671	-	-	2 771	15
Total woodland . . . . . farms . . . . .	2 462	236	-	-	48	-
acres . . . . .	1 486 931	67 509	-	-	4 657	-
Woodland pastured . . . . . farms . . . . .	2 083	154	-	-	30	-
acres . . . . .	1 241 518	44 368	-	-	3 089	-
Woodland not pastured . . . . . farms . . . . .	630	102	-	-	21	-
acres . . . . .	245 413	23 141	-	-	1 568	-
Pastureland and rangeland (other than cropland and woodland pasture) . . . . . farms . . . . .	14 431	4 421	-	-	221	2
acres . . . . .	39 398 253	4 126 162	-	-	78 096	20
Improved pastureland and rangeland . . . . . farms . . . . .	3 109	697	-	-	60	1
acres . . . . .	1 457 956	284 163	-	-	8 250	10
Pastureland and rangeland not improved . . . . . farms . . . . .	13 090	4 072	-	-	187	1
acres . . . . .	37 940 297	3 841 999	-	-	69 846	10
All other land (see text) . . . . . farms . . . . .	13 165	4 469	-	-	333	4
acres . . . . .	1 107 037	378 234	-	-	6 849	27
Total pastureland (all types) . . . . . farms . . . . .	17 698	5 100	-	-	386	2
acres . . . . .	41 959 941	4 438 947	-	-	107 256	20
Irrigated land . . . . . farms . . . . .	7 951	631	-	-	517	7
acres . . . . .	1 800 321	88 247	-	-	99 922	241
Cropland harvested . . . . . farms . . . . .	7 590	599	-	-	516	7
acres . . . . .	1 370 809	74 409	-	-	88 491	231
Artificial drainage . . . . . farms . . . . .	1 953	370	-	-	190	1
acres . . . . .	287 864	37 142	-	-	31 608	37
<b>Conservation practices:</b>						
Grain or row crops farmed on the contour . . . . . farms . . . . .	567	281	-	-	4	-
acres . . . . .	108 571	70 642	-	-	488	-
Stripcropping systems to control erosion . . . . . farms . . . . .	5 656	3 790	-	-	10	-
acres . . . . .	4 489 260	3 622 076	-	-	2 233	-
Cropland and pastureland having terraces . . . . . farms . . . . .	136	37	-	-	7	-
acres . . . . .	25 476	11 576	-	-	880	-

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 . . . . .	36	68	429	7 139	4 243	1 097	250
percent . . . . .	.2	.3	2.1	34.7	20.6	5.3	1.2
Land in farms . . . . . acres . . . . .	1 743	29 482	177 394	11 745 596	30 159 698	1 430 285	234 751
Average size of farm . . . . . acres . . . . .	48.4	433.5	413.5	1 645.2	7 108.1	1 303.8	939.0
Value of land and buildings . . . . . dollars . . . . .	2 279 568	4 500 338	37 813 794	895 707 527	1 142 754 519	136 841 857	21 954 524
Average per farm . . . . . dollars . . . . .	63 321	66 181	88 144	125 466	269 327	124 741	87 818
Average per acre . . . . . dollars . . . . .	1 307.84	152.64	213.16	76.25	37.89	95.67	93.52
<b>Number of farms by value of farm:</b>							
\$1 to \$9,999 . . . . .	1	9	11	301	33	15	13
\$10,000 to \$19,999 . . . . .	3	8	21	381	105	44	35
\$20,000 to \$39,999 . . . . .	7	19	57	1 022	308	164	63
\$40,000 to \$69,999 . . . . .	10	12	133	1 477	570	280	66
\$70,000 to \$99,999 . . . . .	9	10	92	1 020	502	184	23
\$100,000 to \$149,999 . . . . .	4	4	54	1 064	675	148	22
\$150,000 to \$199,999 . . . . .	2	2	32	666	466	104	8
\$200,000 to \$499,999 . . . . .	-	3	27	1 013	1 093	129	15
\$500,000 and over . . . . .	-	1	2	195	491	29	5
<b>Owned and rented lands by farm operator:</b>							
Land owned . . . . . farms . . . . .	36	63	385	6 486	3 880	915	229
acres . . . . .	1 665	22 303	124 009	8 593 678	20 143 206	995 256	166 768
Land rented or leased from others . . . . . farms . . . . .	7	19	212	3 739	3 054	622	84
acres . . . . .	78	10 130	57 354	3 644 842	10 651 565	502 032	78 284
Land rented or leased to others . . . . . farms . . . . .	-	8	19	656	545	107	27
acres . . . . .	-	2 951	3 969	492 924	635 073	67 003	10 301
<b>Land in Farms According to Use</b>							
Total cropland . . . . . farms . . . . .	36	40	413	6 712	3 756	1 095	165
acres . . . . .	815	9 809	104 765	3 986 115	1 777 092	546 732	22 954
Harvested cropland . . . . . farms . . . . .	36	36	397	6 534	3 439	1 091	135
acres . . . . .	712	5 314	62 490	2 053 531	904 404	321 995	7 361
<b>Number of farms by acres harvested:</b>							
1 to 49 acres . . . . .	34	9	66	701	458	62	90
50 to 99 acres . . . . .	1	12	89	988	542	166	32
100 to 199 acres . . . . .	-	7	141	1 522	890	356	5
200 to 499 acres . . . . .	1	7	91	2 172	1 117	347	7
500 to 999 acres . . . . .	-	-	8	859	325	115	-
1,000 acres and over . . . . .	-	1	2	292	107	45	1
1,000 to 1,999 acres . . . . .	-	1	2	234	87	33	1
2,000 acres and over . . . . .	-	-	-	58	20	12	-
Cropland used only for pasture or grazing . . . . . farms . . . . .	3	19	287	3 204	1 311	477	75
acres . . . . .	87	588	28 586	558 850	365 992	63 894	7 685
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms . . . . .	-	1	21	440	168	69	8
acres . . . . .	-	350	703	50 876	24 212	5 842	211
Cropland on which all crops failed . . . . . farms . . . . .	-	1	5	184	125	30	3
acres . . . . .	-	210	150	35 411	21 709	2 920	1 155
Cropland in cultivated summer fallow . . . . . farms . . . . .	2	15	125	3 303	1 286	533	22
acres . . . . .	16	3 324	11 631	1 169 931	407 602	139 760	4 517
Cropland idle . . . . . farms . . . . .	-	1	29	577	267	118	20
acres . . . . .	-	23	1 205	117 516	53 173	12 321	2 025
Total woodland . . . . . farms . . . . .	19	8	61	1 129	682	192	87
acres . . . . .	678	1 416	9 881	336 778	955 645	61 852	48 515
Woodland pastured . . . . . farms . . . . .	2	4	51	1 007	628	148	59
acres . . . . .	94	865	8 614	279 938	815 333	54 178	35 039
Woodland not pastured . . . . . farms . . . . .	18	6	15	253	115	63	37
acres . . . . .	584	551	1 267	56 840	140 312	7 674	13 476
Pastureland and rangeland (other than cropland and woodland pasture) . . . . . farms . . . . .	3	25	201	4 788	4 028	668	74
acres . . . . .	142	17 361	56 265	6 962 975	27 208 438	789 911	158 883
Improved pastureland and rangeland . . . . . farms . . . . .	1	6	105	1 326	697	200	16
acres . . . . .	60	292	13 294	520 867	568 218	60 593	2 209
Pastureland and rangeland not improved . . . . . farms . . . . .	3	23	135	4 192	3 857	558	62
acres . . . . .	82	17 069	42 971	6 442 108	26 640 220	729 318	156 674
All other land (see text) . . . . . farms . . . . .	12	51	286	4 694	2 451	703	162
acres . . . . .	108	896	6 483	459 728	218 523	31 790	4 399
Total pastureland (all types) . . . . . farms . . . . .	6	41	407	6 412	4 243	952	149
acres . . . . .	323	18 814	93 465	7 801 763	28 389 763	907 983	201 607
Irrigated land . . . . . farms . . . . .	23	23	349	3 740	1 867	720	74
acres . . . . .	556	1 761	58 373	870 306	528 780	146 636	5 499
Cropland harvested . . . . . farms . . . . .	23	20	338	3 577	1 738	711	61
acres . . . . .	496	1 578	43 797	644 302	388 423	126 096	2 986
Artificial drainage . . . . . farms . . . . .	-	5	69	812	310	178	18
acres . . . . .	-	291	7 469	104 254	70 802	34 713	1 548
<b>Conservation practices:</b>							
Grain or row crops farmed on the contour . . . . . farms . . . . .	-	2	5	203	53	19	-
acres . . . . .	-	133	249	29 734	5 061	2 264	-
Stripcropping systems to control erosion . . . . . farms . . . . .	-	5	14	1 309	378	149	1
acres . . . . .	-	1 301	3 829	666 323	111 382	81 616	500
Cropland and pastureland having terraces . . . . . farms . . . . .	-	-	4	41	35	12	-
acres . . . . .	-	-	388	5 653	5 844	1 135	-

## 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	20 603	6 815	-	-	519	7
Full owners	7 493	1 739	-	-	166	5
Part owners	10 708	4 160	-	-	219	1
Tenants	2 402	916	-	-	134	1
White farm operators	20 428	6 777	-	-	513	6
Full owners	7 437	1 732	-	-	165	4
Part owners	10 613	4 137	-	-	214	1
Tenants	2 378	908	-	-	134	1
Negro farm operators	12	5	-	-	-	-
Full owners	4	-	-	-	-	-
Part owners	5	2	-	-	-	-
Tenants	3	3	-	-	-	-
<b>Farms by Type of Organization</b>						
Individual or family farms	17 226	5 859	-	-	428	6
acres	38 359 356	10 930 962	-	-	170 314	297
Partnership farms	2 483	772	-	-	76	1
acres	9 542 937	1 931 394	-	-	41 169	60
Corporation, including family owned farms	742	155	-	-	12	-
acres	9 439 189	815 701	-	-	21 176	-
10 or fewer shareholders farms	718	153	-	-	12	-
acres	8 904 977	(0)	-	-	21 176	-
More than 10 shareholders farms	24	2	-	-	-	-
acres	534 212	(0)	-	-	-	-
Other farms	152	29	-	-	3	-
acres	392 231	41 860	-	-	1 831	-
<b>Farm Operator Characteristics</b>						
Farm operators by age groups:						
Under 25 years	321	112	-	-	25	-
25 to 34 years	2 143	634	-	-	95	-
35 to 44 years	4 279	1 443	-	-	111	1
45 to 54 years	6 211	2 221	-	-	128	3
55 to 64 years	5 235	1 703	-	-	140	2
65 years and over	2 414	702	-	-	20	1
Average age	50.0	49.8	-	-	45.7	55.5
Farm operators by place of residence:						
On farm operated	16 624	4 974	-	-	446	5
Not on farm operated	2 588	1 425	-	-	42	1
Farm operators reporting days of work off farm:						
1 to 49 days	7 358	2 485	-	-	153	5
50 to 99 days	2 660	1 029	-	-	79	-
100 to 199 days	912	348	-	-	39	3
200 days and over	1 270	476	-	-	14	1
200 days and over	2 516	632	-	-	21	1
<b>Farms by Size</b>						
1 to 9 acres	455	-	-	-	3	1
10 to 49 acres	354	6	-	-	15	3
50 to 99 acres	164	4	-	-	11	2
100 to 139 acres	380	15	-	-	23	-
140 to 179 acres	392	18	-	-	36	-
180 to 219 acres	642	65	-	-	63	1
220 to 259 acres	403	44	-	-	61	-
260 to 499 acres	448	63	-	-	41	-
500 to 999 acres	2 208	552	-	-	144	-
1,000 to 1,999 acres	3 070	1 270	-	-	84	-
2,000 acres and over	4 583	2 314	-	-	21	-
	7 504	2 464	-	-	17	-
<b>Farms by Economic Class</b>						
Class 1a—Sales of \$100,000 and over	646	55	-	-	18	-
Class 1b— " \$40,000 to \$99,999	2 448	647	-	-	97	1
Class 2— " \$20,000 to \$39,999	5 302	1 965	-	-	195	-
Class 3— " \$10,000 to \$19,999	5 762	2 186	-	-	155	2
Class 4— " \$5,000 to \$9,999	3 800	1 253	-	-	38	3
Class 5— " \$2,500 to \$4,999	2 645	709	-	-	16	1
<b>Farms by Type (see text)</b>						
Cash-grain farms	6 815	6 815	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	519	-	-	-	519	-
Vegetable farms	7	-	-	-	-	7
Fruit and nut farms	36	-	-	-	-	-
Poultry farms	68	-	-	-	-	-
Dairy farms	429	-	-	-	-	-
Livestock farms other than poultry and dairy farms	7 139	-	-	-	-	-
Livestock ranches	4 243	-	-	-	-	-
General farms	1 097	-	-	-	-	-
Miscellaneous farms	250	-	-	-	-	-



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 .....	36	68	429	7 139	4 243	1 097	250
Full owners .....	29	49	218	3 435	1 205	480	167
Part owners .....	7	14	167	2 998	2 653	429	60
Tenants .....	-	5	44	706	385	188	23
White farm operators .....	36	67	427	7 072	4 195	1 086	249
Full owners .....	29	49	218	3 404	1 194	476	166
Part owners .....	7	13	165	2 966	2 624	426	60
Tenants .....	-	5	44	702	377	184	23
Negro farm operators .....	-	-	-	-	-	-	-
Full owners .....	-	-	-	2	5	-	-
Part owners .....	-	-	-	2	2	-	-
Tenants .....	-	-	-	-	3	-	-
<b>Farms by Type of Organization</b>							
Individual or family .....	29	57	368	6 002	3 322	945	210
farms .....	1 527	28 798	136 012	8 620 392	17 247 674	1 065 387	157 993
acres .....	6	7	55	872	558	112	24
Partnership .....	208	272	34 496	1 945 143	5 347 353	179 692	63 150
farms .....	-	3	5	203	326	26	12
acres .....	-	52	5 566	1 066 992	7 385 079	136 988	7 635
10 or fewer shareholders .....	-	3	5	196	314	23	12
acres .....	-	52	5 566	997 659	6 955 530	(0)	7 635
More than 10 shareholders .....	-	-	-	7	12	3	-
farms .....	-	-	-	69 333	429 549	(0)	-
acres .....	1	1	1	62	37	14	4
Other .....	8	360	1 320	113 069	179 592	48 218	5 973
farms .....	-	1	1	112	48	22	-
acres .....	3	5	40	793	396	157	20
25 to 34 years .....	7	13	102	1 480	841	218	63
35 to 44 years .....	4	19	143	2 092	1 239	288	74
45 to 54 years .....	8	19	118	1 813	1 078	285	69
55 to 64 years .....	14	11	25	849	641	127	24
65 years and over .....	57.4	51.9	49.3	49.9	51.3	49.2	50.0
Average age .....	28	56	393	6 106	3 546	893	177
Farm operators by place of residence:	4	7	5	554	403	120	27
On farm operated .....	18	29	110	2 713	1 253	451	141
Not on farm operated .....	1	5	55	922	411	138	20
Farm operators reporting days of work	3	4	7	302	150	38	18
off farm .....	8	6	16	407	220	98	24
1 to 49 days .....	6	14	32	1 082	472	177	79
50 to 99 days .....	1 to 9 acres .....	18 to 49 acres .....	5 to 149 acres .....	345 to 233 .....	- to - .....	1 to 14 .....	76 to 31 .....
100 to 199 days .....	6 to 99 acres .....	14 to 139 acres .....	32 to 215 .....	103 to 255 .....	- to - .....	14 to 44 .....	10 to 9 .....
200 days and over .....	70 to 99 acres .....	100 to 139 acres .....	59 to 215 .....	325 to 49 .....	49 to 73 .....	73 to 51 .....	6 to 5 .....
Farms by Size	180 to 219 acres .....	220 to 259 acres .....	260 to 499 acres .....	169 to 202 .....	32 to 37 .....	55 to 52 .....	7 to 9 .....
1 to 9 acres .....	500 to 999 acres .....	1,000 to 1,999 acres .....	2,000 acres and over .....	965 to 1 853 .....	186 to 2 961 .....	217 to 178 .....	27 to 18 .....
10 to 49 acres .....	Class 1a—Sales of \$100,000 and over .....	Class 1b— " \$40,000 to \$99,999 .....	Class 2— " \$20,000 to \$39,999 .....	215 to 255 .....	33 to 49 .....	51 to 73 .....	5 to 6 .....
50 to 69 acres .....	Class 3— " \$10,000 to \$19,999 .....	Class 4— " \$5,000 to \$9,999 .....	Class 5— " \$2,500 to \$4,999 .....	325 to 49 .....	49 to 73 .....	73 to 51 .....	6 to 5 .....
70 to 99 acres .....	Cash-grain farms .....	Tobacco farms .....	Cotton farms .....	169 to 202 .....	32 to 37 .....	55 to 52 .....	7 to 9 .....
100 to 139 acres .....	Other field-crop farms .....	Vegetable farms .....	Fruit and nut farms .....	965 to 1 853 .....	186 to 2 961 .....	217 to 178 .....	27 to 18 .....
140 to 179 acres .....	Poultry farms .....	Dairy farms .....	Livestock farms other than poultry and dairy farms .....	1 082 to 1 853 .....	472 to 2 961 .....	177 to 178 .....	79 to 18 .....
180 to 219 acres .....	Livestock ranches .....	General farms .....	Miscellaneous farms .....	1 082 to 1 853 .....	472 to 2 961 .....	177 to 178 .....	79 to 18 .....
220 to 259 acres .....	Class 1a—Sales of \$100,000 and over .....	Class 1b— " \$40,000 to \$99,999 .....	Class 2— " \$20,000 to \$39,999 .....	1 082 to 1 853 .....	472 to 2 961 .....	177 to 178 .....	79 to 18 .....
260 to 499 acres .....	Class 3— " \$10,000 to \$19,999 .....	Class 4— " \$5,000 to \$9,999 .....	Class 5— " \$2,500 to \$4,999 .....	1 082 to 1 853 .....	472 to 2 961 .....	177 to 178 .....	79 to 18 .....
500 to 999 acres .....	Cash-grain farms .....	Tobacco farms .....	Cotton farms .....	1 082 to 1 853 .....	472 to 2 961 .....	177 to 178 .....	79 to 18 .....
1,000 to 1,999 acres .....	Other field-crop farms .....	Vegetable farms .....	Fruit and nut farms .....	1 082 to 1 853 .....	472 to 2 961 .....	177 to 178 .....	79 to 18 .....
2,000 acres and over .....	Poultry farms .....	Dairy farms .....	Livestock farms other than poultry and dairy farms .....	1 082 to 1 853 .....	472 to 2 961 .....	177 to 178 .....	79 to 18 .....
Farms by Economic Class	Livestock ranches .....	General farms .....	Miscellaneous farms .....	1 082 to 1 853 .....	472 to 2 961 .....	177 to 178 .....	79 to 18 .....
Class 1a—Sales of \$100,000 and over .....	Class 1a—Sales of \$100,000 and over .....	Class 1b— " \$40,000 to \$99,999 .....	Class 2— " \$20,000 to \$39,999 .....	1 082 to 1 853 .....	472 to 2 961 .....	177 to 178 .....	79 to 18 .....
Class 1b— " \$40,000 to \$99,999 .....	Class 3— " \$10,000 to \$19,999 .....	Class 4— " \$5,000 to \$9,999 .....	Class 5— " \$2,500 to \$4,999 .....	1 082 to 1 853 .....	472 to 2 961 .....	177 to 178 .....	79 to 18 .....
Class 2— " \$20,000 to \$39,999 .....	Cash-grain farms .....	Tobacco farms .....	Cotton farms .....	1 082 to 1 853 .....	472 to 2 961 .....	177 to 178 .....	79 to 18 .....
Class 3— " \$10,000 to \$19,999 .....	Other field-crop farms .....	Vegetable farms .....	Fruit and nut farms .....	1 082 to 1 853 .....	472 to 2 961 .....	177 to 178 .....	79 to 18 .....
Class 4— " \$5,000 to \$9,999 .....	Poultry farms .....	Dairy farms .....	Livestock farms other than poultry and dairy farms .....	1 082 to 1 853 .....	472 to 2 961 .....	177 to 178 .....	79 to 18 .....
Class 5— " \$2,500 to \$4,999 .....	Livestock ranches .....	General farms .....	Miscellaneous farms .....	1 082 to 1 853 .....	472 to 2 961 .....	177 to 178 .....	79 to 18 .....
Farms by Type (see text)	Livestock ranches .....	General farms .....	Miscellaneous farms .....	1 082 to 1 853 .....	472 to 2 961 .....	177 to 178 .....	79 to 18 .....
Cash-grain farms .....	Livestock ranches .....	General farms .....	Miscellaneous farms .....	1 082 to 1 853 .....	472 to 2 961 .....	177 to 178 .....	79 to 18 .....
Tobacco farms .....	Livestock ranches .....	General farms .....	Miscellaneous farms .....	1 082 to 1 853 .....	472 to 2 961 .....	177 to 178 .....	79 to 18 .....
Cotton farms .....	Livestock ranches .....	General farms .....	Miscellaneous farms .....	1 082 to 1 853 .....	472 to 2 961 .....	177 to 178 .....	79 to 18 .....
Other field-crop farms .....	Livestock ranches .....	General farms .....	Miscellaneous farms .....	1 082 to 1 853 .....	472 to 2 961 .....	177 to 178 .....	79 to 18 .....
Vegetable farms .....	Livestock ranches .....	General farms .....	Miscellaneous farms .....	1 082 to 1 853 .....	472 to 2 961 .....	177 to 178 .....	79 to 18 .....
Fruit and nut farms .....	Livestock ranches .....	General farms .....	Miscellaneous farms .....	1 082 to 1 853 .....	472 to 2 961 .....	177 to 178 .....	79 to 18 .....
Poultry farms .....	Livestock ranches .....	General farms .....	Miscellaneous farms .....	1 082 to 1 853 .....	472 to 2 961 .....	177 to 178 .....	79 to 18 .....
Dairy farms .....	Livestock ranches .....	General farms .....	Miscellaneous farms .....	1 082 to 1 853 .....	472 to 2 961 .....	177 to 178 .....	79 to 18 .....
Livestock farms other than poultry and dairy farms .....	Livestock ranches .....	General farms .....	Miscellaneous farms .....	1 082 to 1 853 .....	472 to 2 961 .....	177 to 178 .....	79 to 18 .....
Livestock ranches .....	Livestock ranches .....	General farms .....	Miscellaneous farms .....	1 082 to 1 853 .....	472 to 2 961 .....	177 to 178 .....	79 to 18 .....
General farms .....	Livestock ranches .....	General farms .....	Miscellaneous farms .....	1 082 to 1 853 .....	472 to 2 961 .....	177 to 178 .....	79 to 18 .....
Miscellaneous farms .....	Livestock ranches .....	General farms .....	Miscellaneous farms .....	1 082 to 1 853 .....	472 to 2 961 .....	177 to 178 .....	79 to 18 .....

## 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 . . . . .	20 603 568 702 901	6 815 142 737 213	- -	- -	519 16 377 466	7 84 132
Farms by value of agricultural products sold:						
Under \$2,500 (see text) . . . . .	270	33	-	-	1	-
\$2,500 to \$4,999 . . . . .	2 375	676	-	-	15	1
\$5,000 to \$7,499 . . . . .	2 012	642	-	-	14	3
\$7,500 to \$9,999 . . . . .	1 788	611	-	-	24	-
\$10,000 to \$14,999 . . . . .	3 191	1 164	-	-	66	2
\$15,000 to \$19,999 . . . . .	2 571	1 022	-	-	89	-
\$20,000 to \$29,999 . . . . .	3 410	1 324	-	-	113	-
\$30,000 to \$39,999 . . . . .	1 892	641	-	-	82	-
\$40,000 to \$59,999 . . . . .	1 513	442	-	-	61	1
\$60,000 to \$79,999 . . . . .	628	139	-	-	26	-
\$80,000 and over . . . . .	953	121	-	-	28	-
Grains sold . . . . . farms . . . . . dollars . . . . .	13 541 151 264 161	6 815 119 947 694	- -	- -	405 1 368 973	2 1 509
Number of farms by value of grains sold:						
\$1 to \$2,499 . . . . .	3 380	140	-	-	225	2
\$2,500 to \$4,999 . . . . .	2 292	823	-	-	93	-
\$5,000 to \$9,999 . . . . .	2 769	1 516	-	-	65	-
\$10,000 to \$19,999 . . . . .	2 833	2 270	-	-	15	-
\$20,000 to \$39,999 . . . . .	1 754	1 590	-	-	7	-
\$40,000 and over . . . . .	513	476	-	-	-	-
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 . . . . .	5 724 15 822 346	1 533 2 081 651	- -	- -	291 660 245	2 1 088
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499 . . . . .	4 104	1 338	-	-	206	2
\$2,500 to \$4,999 . . . . .	863	147	-	-	58	-
\$5,000 to \$9,999 . . . . .	481	35	-	-	20	-
\$10,000 to \$19,999 . . . . .	199	9	-	-	6	-
\$20,000 to \$39,999 . . . . .	60	4	-	-	1	-
\$40,000 and over . . . . .	17	-	-	-	-	-
Other field crops sold . . . . . farms . . . . . dollars . . . . .	1 119 18 884 593	41 143 116	- -	- -	519 11 732 726	1 50
Number of farms by value of other field crops sold:						
\$1 to \$2,499 . . . . .	129	25	-	-	5	1
\$2,500 to \$4,999 . . . . .	89	8	-	-	22	-
\$5,000 to \$9,999 . . . . .	221	3	-	-	92	-
\$10,000 to \$19,999 . . . . .	373	4	-	-	201	-
\$20,000 to \$39,999 . . . . .	221	1	-	-	137	-
\$40,000 and over . . . . .	86	-	-	-	62	-
Vegetables, sweet corn, and melons sold . . . . . farms . . . . . dollars . . . . .	91 247 008	4 1 638	- -	- -	14 40 179	7 77 807
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499 . . . . .	64	4	-	-	8	-
\$2,500 to \$4,999 . . . . .	15	-	-	-	3	2
\$5,000 to \$9,999 . . . . .	7	-	-	-	3	3
\$10,000 to \$19,999 . . . . .	4	-	-	-	-	1
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	1	-	-	-	-	1
Fruits, nuts, and berries sold . . . . . farms . . . . . dollars . . . . .	85 276 691	- -	- -	- -	2 400	1 1 627
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499 . . . . .	44	-	-	-	2	1
\$2,500 to \$4,999 . . . . .	21	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	14	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	6	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-

Class 1-5 Farms

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

Value of Products Sold	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Market value of all agricultural products sold . . . . . farms . . . . . dollars . . . . .	36 230 150	68 3 630 317	429 14 972 526	7 139 202 594 896	4 243 165 536 797	1 097 19 032 883	250 3 506 521
<b>Farms by value of agricultural products sold:</b>							
Under \$2,500 (see text) . . . . .	1	4	4	63	30	59	75
\$2,500 to \$4,999 . . . . .	17	12	31	972	422	196	33
\$5,000 to \$7,499 . . . . .	10	9	25	824	317	138	30
\$7,500 to \$9,999 . . . . .	1	4	15	676	321	122	14
\$10,000 to \$14,999 . . . . .	4	9	31	1 138	559	181	37
\$15,000 to \$19,999 . . . . .	3	3	40	830	459	112	13
\$20,000 to \$29,999 . . . . .	-	3	75	1 053	704	117	21
\$30,000 to \$39,999 . . . . .	-	6	59	588	427	80	9
\$40,000 to \$59,999 . . . . .	-	4	98	440	409	50	8
\$60,000 to \$79,999 . . . . .	-	3	28	207	202	19	4
\$80,000 and over . . . . .	-	11	23	348	393	23	6
Grains sold . . . . . farms . . . . . dollars . . . . .	-	16 51 313	178 586 727	4 038 20 684 205	1 307 4 545 668	756 4 034 244	24 43 828
<b>Number of farms by value of grains sold:</b>							
\$1 to \$2,499 . . . . .	-	6	102	1 782	806	296	21
\$2,500 to \$4,999 . . . . .	-	8	39	891	253	184	1
\$5,000 to \$9,999 . . . . .	-	1	28	829	153	177	-
\$10,000 to \$19,999 . . . . .	-	1	6	393	72	74	2
\$20,000 to \$39,999 . . . . .	-	-	3	116	18	20	-
\$40,000 and over . . . . .	-	-	-	27	5	5	-
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 . . . . .	4 4 833	9 11 709	80 231 181	2 182 5 362 834	619 1 585 603	969 5 843 561	35 39 641
<b>Number of farms by value of field seeds etc. sold:</b>							
\$1 to \$2,499 . . . . .	3	8	54	1 659	460	341	33
\$2,500 to \$4,999 . . . . .	1	1	7	269	86	294	-
\$5,000 to \$9,999 . . . . .	-	-	13	167	48	197	1
\$10,000 to \$19,999 . . . . .	-	-	6	65	22	90	1
\$20,000 to \$39,999 . . . . .	-	-	-	17	1	37	-
\$40,000 and over . . . . .	-	-	-	5	2	10	-
Other field crops sold . . . . . farms . . . . . dollars . . . . .	-	1 6 008	18 208 172	306 4 320 716	39 286 454	193 2 186 151	1 1 200
<b>Number of farms by value of other field crops sold:</b>							
\$1 to \$2,499 . . . . .	-	-	1	59	11	26	1
\$2,500 to \$4,999 . . . . .	-	-	1	24	7	27	-
\$5,000 to \$9,999 . . . . .	-	1	8	55	7	55	-
\$10,000 to \$19,999 . . . . .	-	-	6	95	11	56	-
\$20,000 to \$39,999 . . . . .	-	-	2	54	3	24	-
\$40,000 and over . . . . .	-	-	-	19	-	5	-
Vegetables, sweet corn, and melons sold . . . . . farms . . . . . dollars . . . . .	-	4 3 892	1 200	34 56 845	5 4 816	22 61 631	-
<b>Number of farms by value of vegetables etc. sold:</b>							
\$1 to \$2,499 . . . . .	-	4	1	27	4	16	-
\$2,500 to \$4,999 . . . . .	-	-	-	5	1	4	-
\$5,000 to \$9,999 . . . . .	-	-	-	1	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	1	-	2	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-	-
Fruits, nuts, and berries sold . . . . . farms . . . . . dollars . . . . .	36 223 765	-	3 188	23 14 184	6 544	13 35 933	1 50
<b>Number of farms by value of fruits etc. sold:</b>							
\$1 to \$2,499 . . . . .	3	-	3	21	6	7	1
\$2,500 to \$4,999 . . . . .	15	-	-	2	-	4	-
\$5,000 to \$9,999 . . . . .	12	-	-	-	-	2	-
\$10,000 to \$19,999 . . . . .	6	-	-	-	-	-	-
\$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
Poultry and poultry products sold . . . farms . . .	1 542	403	-	-	25	1
dollars . . .	4 657 979	145 379	-	-	17 865	27
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499 . . . . .	1 411	396	-	-	24	1
\$2,500 to \$4,999 . . . . .	62	6	-	-	1	-
\$5,000 to \$9,999 . . . . .	25	1	-	-	-	-
\$10,000 to \$19,999 . . . . .	9	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	12	-	-	-	-	-
\$40,000 and over . . . . .	23	-	-	-	-	-
Dairy products sold . . . . . farms . . .	1 874	266	-	-	29	1
dollars . . .	13 113 825	113 129	-	-	72 952	145
Number of farms by value of dairy products sold:						
\$1 to \$2,499 . . . . .	1 317	257	-	-	25	1
\$2,500 to \$4,999 . . . . .	121	9	-	-	2	-
\$5,000 to \$9,999 . . . . .	80	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	117	-	-	-	1	-
\$20,000 to \$39,999 . . . . .	153	-	-	-	1	-
\$40,000 and over . . . . .	86	-	-	-	-	-
Dairy cattle and calves sold . . . . . farms . . .	1 200	165	-	-	21	-
dollars . . .	3 621 736	295 814	-	-	57 477	-
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499 . . . . .	765	127	-	-	14	-
\$2,500 to \$4,999 . . . . .	218	18	-	-	3	-
\$5,000 to \$9,999 . . . . .	169	20	-	-	4	-
\$10,000 to \$19,999 . . . . .	34	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	9	-	-	-	-	-
\$40,000 and over . . . . .	5	-	-	-	-	-
Other cattle and calves sold . . . . . farms . . .	15 255	3 077	-	-	323	2
dollars . . .	321 133 311	18 166 477	-	-	2 102 358	1 394
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499 . . . . .	2 172	1 047	-	-	75	2
\$2,500 to \$4,999 . . . . .	2 685	752	-	-	93	-
\$5,000 to \$9,999 . . . . .	3 450	799	-	-	91	-
\$10,000 to \$19,999 . . . . .	3 313	361	-	-	52	-
\$20,000 to \$39,999 . . . . .	2 152	93	-	-	11	-
\$40,000 and over . . . . .	1 483	25	-	-	1	-
Hogs, sheep, and goats sold . . . . . farms . . .	5 004	712	-	-	131	1
dollars . . .	34 635 271	1 757 096	-	-	322 462	65
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499 . . . . .	2 507	515	-	-	89	1
\$2,500 to \$4,999 . . . . .	932	107	-	-	27	-
\$5,000 to \$9,999 . . . . .	697	53	-	-	10	-
\$10,000 to \$19,999 . . . . .	470	30	-	-	4	-
\$20,000 to \$39,999 . . . . .	252	6	-	-	1	-
\$40,000 and over . . . . .	146	1	-	-	-	-
Other livestock and livestock products sold . . . . . farms . . .	1 955	227	-	-	12	1
dollars . . .	2 505 796	82 074	-	-	1 829	2
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499 . . . . .	1 794	224	-	-	12	1
\$2,500 to \$4,999 . . . . .	69	1	-	-	-	-
\$5,000 to \$9,999 . . . . .	38	2	-	-	-	-
\$10,000 to \$19,999 . . . . .	27	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	17	-	-	-	-	-
\$40,000 and over . . . . .	10	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms . . .	41	-	-	-	-	1
dollars . . .	1 181 497	-	-	-	-	418
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499 . . . . .	7	-	-	-	-	1
\$2,500 to \$4,999 . . . . .	6	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	6	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	10	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	5	-	-	-	-	-
\$40,000 and over . . . . .	7	-	-	-	-	-
Forest products sold . . . . . farms . . .	355	9	-	-	-	-
dollars . . .	1 358 687	3 145	-	-	-	-
Number of farms by value of forest products sold:						
\$1 to \$2,499 . . . . .	240	9	-	-	-	-
\$2,500 to \$4,999 . . . . .	44	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	34	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	25	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	8	-	-	-	-	-
\$40,000 and over . . . . .	4	-	-	-	-	-



## 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..	2 999	1 165	-	-	81	-
dollars..	5 771 417	2 172 461	-	-	121 897	-
Number of farms with income of—						
\$1 to \$249 . . . . .	673	242	-	-	15	-
\$250 to \$499 . . . . .	558	205	-	-	24	-
\$500 to \$999 . . . . .	604	237	-	-	14	-
\$1,000 to \$4,999 . . . . .	937	379	-	-	24	-
\$5,000 to \$9,999 . . . . .	129	60	-	-	2	-
\$10,000 and over . . . . .	98	42	-	-	2	-
Recreational services . . . . . farms..	242	41	-	-	3	-
dollars..	646 299	135 115	-	-	3 700	-
Number of farms with income of—						
\$1 to \$249 . . . . .	62	7	-	-	1	-
\$250 to \$499 . . . . .	30	4	-	-	-	-
\$500 to \$999 . . . . .	31	3	-	-	1	-
\$1,000 to \$4,999 . . . . .	80	19	-	-	1	-
\$5,000 to \$9,999 . . . . .	24	3	-	-	-	-
\$10,000 and over . . . . .	15	5	-	-	-	-
Government farm programs . . . . . farms..	12 415	5 575	-	-	318	1
dollars..	59 017 360	36 762 789	-	-	1 052 650	187
Number of farms with income of—						
\$1 to \$249 . . . . .	520	26	-	-	18	1
\$250 to \$499 . . . . .	588	31	-	-	14	-
\$500 to \$999 . . . . .	1 091	143	-	-	30	-
\$1,000 to \$4,999 . . . . .	6 008	2 495	-	-	193	-
\$5,000 to \$9,999 . . . . .	2 878	1 948	-	-	52	-
\$10,000 and over . . . . .	1 330	932	-	-	11	-
<b>Farm Production Expenses</b>						
Farm production expenses, total . . . . . farms..	20 603	6 815	-	-	519	7
dollars..	455 489 840	107 617 484	-	-	12 388 148	61 047
Number of farms with expenditures of—						
\$1 to \$999 . . . . .	149	32	-	-	-	-
\$1,000 to \$2,499 . . . . .	1 177	363	-	-	11	-
\$2,500 to \$4,999 . . . . .	2 793	882	-	-	18	3
\$5,000 to \$9,999 . . . . .	5 019	1 782	-	-	75	3
\$10,000 to \$14,999 . . . . .	3 381	1 288	-	-	102	-
\$15,000 to \$19,999 . . . . .	2 272	860	-	-	89	-
\$20,000 to \$29,999 . . . . .	2 514	880	-	-	121	-
\$30,000 to \$39,999 . . . . .	1 199	342	-	-	37	1
\$40,000 to \$49,999 . . . . .	576	137	-	-	24	-
\$50,000 and over . . . . .	1 523	249	-	-	42	-
<b>Items Purchased</b>						
Livestock and poultry . . . . . farms..	10 499	1 906	-	-	214	1
dollars..	103 108 965	4 543 473	-	-	852 064	60
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	2 674	806	-	-	75	1
\$500 to \$999 . . . . .	1 542	351	-	-	23	-
\$1,000 to \$4,999 . . . . .	3 360	469	-	-	57	-
\$5,000 to \$9,999 . . . . .	1 231	179	-	-	36	-
\$10,000 to \$14,999 . . . . .	545	56	-	-	8	-
\$15,000 to \$19,999 . . . . .	270	17	-	-	8	-
\$20,000 to \$29,999 . . . . .	280	17	-	-	5	-
\$30,000 to \$39,999 . . . . .	156	7	-	-	1	-
\$40,000 to \$49,999 . . . . .	107	2	-	-	-	-
\$50,000 and over . . . . .	334	2	-	-	1	-
Feed for livestock and poultry . . . . . farms..	14 723	2 999	-	-	287	-
dollars..	48 451 940	2 563 981	-	-	334 571	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	5 143	1 652	-	-	139	-
\$500 to \$999 . . . . .	2 718	643	-	-	59	-
\$1,000 to \$4,999 . . . . .	5 121	643	-	-	79	-
\$5,000 to \$9,999 . . . . .	949	41	-	-	6	-
\$10,000 to \$14,999 . . . . .	317	13	-	-	2	-
\$15,000 to \$19,999 . . . . .	142	3	-	-	-	-
\$20,000 to \$29,999 . . . . .	141	4	-	-	2	-
\$30,000 to \$39,999 . . . . .	52	-	-	-	-	-
\$40,000 to \$49,999 . . . . .	42	-	-	-	-	-
\$50,000 and over . . . . .	98	-	-	-	-	-
Commercially mixed formula feeds . . . . . farms..	10 899	2 042	-	-	194	-
tons..	296 611	15 715	-	-	2 021	-
dollars..	21 605 693	1 176 977	-	-	143 668	-
Number of farms that purchased—						
1 to 49 tons . . . . .	9 756	2 006	-	-	187	-
50 to 99 tons . . . . .	632	22	-	-	4	-
100 to 199 tons . . . . .	310	11	-	-	2	-
200 to 499 tons . . . . .	137	3	-	-	1	-
500 to 799 tons . . . . .	26	-	-	-	-	-
800 to 999 tons . . . . .	10	-	-	-	-	-
1,000 tons and over . . . . .	28	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	5 174	1 398	-	-	119	-
\$500 to \$999 . . . . .	1 986	344	-	-	35	-
\$1,000 to \$4,999 . . . . .	2 918	282	-	-	37	-
\$5,000 to \$9,999 . . . . .	480	10	-	-	2	-
\$10,000 to \$14,999 . . . . .	160	6	-	-	1	-
\$15,000 to \$19,999 . . . . .	62	2	-	-	-	-
\$20,000 to \$29,999 . . . . .	48	-	-	-	-	-
\$30,000 and over . . . . .	71	-	-	-	-	-

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 . . . . .	8	7	66	1 042	414	202	14
dollars . . . . .	27 696	24 276	74 274	1 786 303	1 085 546	381 977	96 987
Number of farms with income of—							
\$1 to \$249 . . . . .	3	1	23	245	99	43	2
\$250 to \$499 . . . . .	1	1	17	197	75	35	3
\$500 to \$999 . . . . .	-	1	11	222	79	37	3
\$1,000 to \$4,999 . . . . .	1	2	12	312	131	71	5
\$5,000 to \$9,999 . . . . .	2	2	1	35	19	8	-
\$10,000 and over . . . . .	1	-	2	31	11	8	1
Recreational services . . . . . farms . . . . .	-	-	5	77	91	13	12
dollars . . . . .	-	-	11 805	137 335	240 653	50 179	67 512
Number of farms with income of—							
\$1 to \$249 . . . . .	-	-	2	20	26	5	1
\$250 to \$499 . . . . .	-	-	1	11	11	2	1
\$500 to \$999 . . . . .	-	-	-	12	13	-	2
\$1,000 to \$4,999 . . . . .	-	-	1	26	24	5	4
\$5,000 to \$9,999 . . . . .	-	-	1	7	11	-	2
\$10,000 and over . . . . .	-	-	-	1	6	1	2
Government farm programs . . . . . farms . . . . .	-	20	166	3 802	1 879	621	33
dollars . . . . .	-	60 396	280 831	13 558 833	5 248 531	2 015 857	37 286
Number of farms with income of—							
\$1 to \$249 . . . . .	-	2	24	229	172	39	9
\$250 to \$499 . . . . .	-	5	23	276	182	50	7
\$500 to \$999 . . . . .	-	1	31	489	319	72	6
\$1,000 to \$4,999 . . . . .	-	8	81	1 954	920	347	10
\$5,000 to \$9,999 . . . . .	-	2	5	602	193	76	-
\$10,000 and over . . . . .	-	2	2	252	93	37	1
<b>Farm Production Expenses</b>							
Farm production expenses, total . . . . . farms . . . . .	36	68	429	7 139	4 243	1 097	250
dollars . . . . .	227 942	3 272 569	11 235 218	166 104 204	137 104 404	14 775 627	2 703 197
Number of farms with expenditures of—							
\$1 to \$999 . . . . .	-	-	1	49	22	29	16
\$1,000 to \$2,499 . . . . .	9	1	15	413	216	119	30
\$2,500 to \$4,999 . . . . .	9	15	35	1 124	480	176	51
\$5,000 to \$9,999 . . . . .	10	12	63	1 809	868	312	85
\$10,000 to \$14,999 . . . . .	7	12	57	1 093	611	186	25
\$15,000 to \$19,999 . . . . .	-	3	58	726	438	83	15
\$20,000 to \$29,999 . . . . .	1	2	63	800	542	91	14
\$30,000 to \$39,999 . . . . .	-	1	68	412	292	43	3
\$40,000 to \$49,999 . . . . .	-	5	22	172	189	23	4
\$50,000 and over . . . . .	-	17	47	541	585	35	7
<b>Items Purchased</b>							
Livestock and poultry . . . . . farms . . . . .	4	68	249	4 627	2 804	525	101
dollars . . . . .	395	458 924	1 073 145	53 073 449	41 186 927	1 756 376	164 152
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	4	12	63	1 050	417	197	49
\$500 to \$999 . . . . .	-	14	30	678	342	88	16
\$1,000 to \$4,999 . . . . .	-	20	92	1 499	1 040	155	28
\$5,000 to \$9,999 . . . . .	-	9	36	565	359	41	6
\$10,000 to \$14,999 . . . . .	-	5	14	258	184	19	1
\$15,000 to \$19,999 . . . . .	-	1	4	145	85	10	-
\$20,000 to \$29,999 . . . . .	-	2	6	139	103	7	1
\$30,000 to \$39,999 . . . . .	-	4	2	60	78	4	-
\$40,000 to \$49,999 . . . . .	-	-	-	65	38	2	-
\$50,000 and over . . . . .	-	1	2	168	158	2	-
Feed for livestock and poultry . . . . . farms . . . . .	3	67	422	6 178	3 937	684	146
dollars . . . . .	135	1 543 513	3 208 462	21 595 337	18 035 359	921 000	249 582
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	3	-	36	2 113	809	319	72
\$500 to \$999 . . . . .	-	1	37	1 191	622	139	26
\$1,000 to \$4,999 . . . . .	-	33	145	2 248	1 747	190	36
\$5,000 to \$9,999 . . . . .	-	9	97	338	427	27	4
\$10,000 to \$14,999 . . . . .	-	3	50	108	131	5	5
\$15,000 to \$19,999 . . . . .	-	5	24	44	64	1	1
\$20,000 to \$29,999 . . . . .	-	5	18	56	53	1	2
\$30,000 to \$39,999 . . . . .	-	-	8	20	23	1	-
\$40,000 to \$49,999 . . . . .	-	3	4	16	19	-	-
\$50,000 and over . . . . .	-	8	3	44	42	1	-
Commercially mixed formulas							
feeds . . . . . farms . . . . .	3	67	311	4 654	3 025	497	106
tons . . . . .	3	17 826	24 084	106 919	122 118	6 052	1 873
dollars . . . . .	135	1 379 594	1 678 007	7 918 482	8 682 041	454 335	172 454
Number of farms that purchased—							
1 to 49 tons . . . . .	3	35	150	4 273	2 532	474	96
50 to 99 tons . . . . .	-	8	71	235	276	13	3
100 to 199 tons . . . . .	-	11	67	88	117	8	6
200 to 499 tons . . . . .	-	6	18	36	70	2	1
500 to 799 tons . . . . .	-	2	5	9	10	-	-
800 to 999 tons . . . . .	-	1	-	3	6	-	-
1,000 tons and over . . . . .	-	4	-	10	14	-	-
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	3	1	48	2 275	975	289	66
\$500 to \$999 . . . . .	-	2	28	873	601	92	11
\$1,000 to \$4,999 . . . . .	-	34	109	1 240	1 097	100	19
\$5,000 to \$9,999 . . . . .	-	10	74	163	204	14	3
\$10,000 to \$14,999 . . . . .	-	7	36	47	58	-	5
\$15,000 to \$19,999 . . . . .	-	2	7	16	34	-	1
\$20,000 to \$29,999 . . . . .	-	2	4	16	23	2	1
\$30,000 and over . . . . .	-	9	5	24	33	-	-

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 . . . . .	2 621	427	-	-	47	-
tons . . . . .	54 161	2 755	-	-	370	-
dollars . . . . .	3 701 225	195 004	-	-	24 281	-
Number of farms that purchased—						
1 to 49 tons . . . . .	2 437	420	-	-	47	-
50 to 99 tons . . . . .	94	6	-	-	-	-
100 to 199 tons . . . . .	49	1	-	-	-	-
200 to 499 tons . . . . .	29	-	-	-	-	-
500 to 799 tons . . . . .	3	-	-	-	-	-
800 to 999 tons . . . . .	4	-	-	-	-	-
1,000 tons and over . . . . .	5	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	1 409	318	-	-	36	-
\$500 to \$999 . . . . .	475	63	-	-	4	-
\$1,000 to \$1,999 . . . . .	336	28	-	-	6	-
\$2,000 to \$4,999 . . . . .	277	16	-	-	-	-
\$5,000 to \$9,999 . . . . .	64	2	-	-	1	-
\$10,000 and over . . . . .	60	-	-	-	-	-
Whole grains . . . . . farms . . . . .	5 232	835	-	-	99	-
tons . . . . .	357 624	14 399	-	-	2 691	-
dollars . . . . .	14 228 249	539 569	-	-	108 832	-
Number of farms that purchased—						
1 to 49 tons . . . . .	4 211	783	-	-	81	-
50 to 99 tons . . . . .	490	34	-	-	14	-
100 to 199 tons . . . . .	255	14	-	-	3	-
200 to 499 tons . . . . .	186	4	-	-	1	-
500 to 799 tons . . . . .	35	-	-	-	-	-
800 to 999 tons . . . . .	13	-	-	-	-	-
1,000 tons and over . . . . .	42	-	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	2 442	509	-	-	49	-
\$500 to \$999 . . . . .	987	181	-	-	12	-
\$1,000 to \$1,999 . . . . .	774	99	-	-	23	-
\$2,000 to \$4,999 . . . . .	602	36	-	-	12	-
\$5,000 to \$9,999 . . . . .	199	8	-	-	2	-
\$10,000 and over . . . . .	228	2	-	-	1	-
Hay, green chop, and silage . . . . . farms . . . . .	4 426	845	-	-	70	-
tons . . . . .	465 107	32 739	-	-	2 909	-
dollars . . . . .	8 916 773	652 431	-	-	57 790	-
Number of farms that purchased—						
1 to 49 tons . . . . .	2 739	672	-	-	56	-
50 to 99 tons . . . . .	683	100	-	-	7	-
100 to 199 tons . . . . .	533	46	-	-	5	-
200 to 499 tons . . . . .	341	22	-	-	1	-
500 to 999 tons . . . . .	76	4	-	-	1	-
1,000 tons and over . . . . .	54	1	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	1 721	483	-	-	41	-
\$500 to \$999 . . . . .	921	193	-	-	12	-
\$1,000 to \$1,999 . . . . .	762	106	-	-	12	-
\$2,000 to \$4,999 . . . . .	664	46	-	-	4	-
\$5,000 to \$9,999 . . . . .	225	13	-	-	1	-
\$10,000 and over . . . . .	133	4	-	-	1	-
Seeds, bulbs, plants, and trees . . . . . farms . . . . .	6 861	2 362	-	-	515	7
dollars . . . . .	3 720 112	1 436 491	-	-	412 680	2 220
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	4 741	1 534	-	-	245	6
\$500 to \$999 . . . . .	1 242	471	-	-	165	-
\$1,000 to \$4,999 . . . . .	837	338	-	-	101	1
\$5,000 to \$9,999 . . . . .	29	15	-	-	4	-
\$10,000 and over . . . . .	12	4	-	-	-	-
Commercial fertilizer purchased . . . . . farms . . . . .	10 977	3 824	-	-	518	7
dollars . . . . .	13 944 779	5 391 239	-	-	1 317 158	3 752
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	4 292	1 169	-	-	43	4
\$500 to \$999 . . . . .	2 608	1 028	-	-	78	1
\$1,000 to \$4,999 . . . . .	3 673	1 477	-	-	344	2
\$5,000 to \$9,999 . . . . .	311	117	-	-	43	-
\$10,000 to \$19,999 . . . . .	76	21	-	-	9	-
\$20,000 and over . . . . .	17	12	-	-	1	-
Commercial fertilizer used . . . . . farms . . . . .	9 726	3 509	-	-	517	7
acres fertilized . . . . .	3 026 068	1 778 417	-	-	70 574	263
dry materials, tons . . . . .	142 837	56 014	-	-	11 591	41
liquid or gas materials, tons . . . . .	7 727	3 970	-	-	1 318	-
Number of farms by tons of dry material used:						
1 to 49 tons . . . . .	9 205	3 296	-	-	417	7
50 to 99 tons . . . . .	319	113	-	-	44	-
100 to 199 tons . . . . .	107	33	-	-	10	-
200 to 499 tons . . . . .	18	8	-	-	-	-
500 to 999 tons . . . . .	1	1	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons . . . . .	367	80	-	-	82	-
10 to 49 tons . . . . .	180	74	-	-	40	-
50 to 99 tons . . . . .	17	10	-	-	1	-
100 to 199 tons . . . . .	9	7	-	-	1	-
200 to 499 tons . . . . .	1	1	-	-	-	-
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..	-	4	96	1 166	755	105	21
tons..	-	316	3 370	23 409	22 726	955	260
dollars..	-	34 098	194 983	1 599 866	1 553 873	74 077	25 043
Number of farms that purchased—							
1 to 49 tons . . . . .	-	1	81	1 098	668	102	20
50 to 99 tons . . . . .	-	1	8	30	46	3	-
100 to 199 tons . . . . .	-	2	4	19	22	-	1
200 to 499 tons . . . . .	-	-	2	15	12	-	-
500 to 799 tons . . . . .	-	-	-	-	3	-	-
800 to 999 tons . . . . .	-	-	1	-	3	-	-
1,000 tons and over . . . . .	-	-	-	4	1	-	-
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	-	1	32	626	315	69	12
\$500 to \$999 . . . . .	-	-	20	216	152	14	6
\$1,000 to \$1,999 . . . . .	-	-	20	151	117	12	2
\$2,000 to \$4,999 . . . . .	-	-	16	127	109	9	-
\$5,000 to \$9,999 . . . . .	-	1	5	23	31	1	-
\$10,000 and over . . . . .	-	2	3	23	31	-	1
Whole grains . . . . . farms..	-	22	162	2 229	1 613	215	57
tons..	-	2 836	13 704	225 367	92 824	5 294	509
dollars..	-	127 158	578 869	8 815 193	3 818 046	221 319	19 263
Number of farms that purchased—							
1 to 49 tons . . . . .	-	12	91	1 738	1 257	192	57
50 to 99 tons . . . . .	-	3	35	220	171	13	-
100 to 199 tons . . . . .	-	2	19	111	100	6	-
200 to 499 tons . . . . .	-	4	13	101	60	3	-
500 to 799 tons . . . . .	-	-	3	19	12	1	-
800 to 999 tons . . . . .	-	1	-	10	2	-	-
1,000 tons and over . . . . .	-	-	1	30	11	-	-
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	-	3	32	1 003	693	112	41
\$500 to \$999 . . . . .	-	5	22	401	299	54	13
\$1,000 to \$1,999 . . . . .	-	3	36	330	254	26	3
\$2,000 to \$4,999 . . . . .	-	4	43	269	222	16	-
\$5,000 to \$9,999 . . . . .	-	2	13	95	74	5	-
\$10,000 and over . . . . .	-	5	16	131	71	2	-
Hay, green chop, and silage . . . . . farms..	-	13	224	1 696	1 369	159	50
tons..	-	146	32 213	199 036	186 060	10 650	1 354
dollars..	-	2 663	756 603	3 261 796	3 981 399	171 269	32 822
Number of farms that purchased—							
1 to 49 tons . . . . .	-	13	87	1 111	647	112	41
50 to 99 tons . . . . .	-	-	37	259	256	18	6
100 to 199 tons . . . . .	-	-	42	178	243	16	3
200 to 499 tons . . . . .	-	-	49	94	168	7	-
500 to 999 tons . . . . .	-	-	8	30	27	6	-
1,000 tons and over . . . . .	-	-	1	24	28	-	-
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	-	13	49	700	329	76	30
\$500 to \$999 . . . . .	-	-	26	392	250	38	10
\$1,000 to \$1,999 . . . . .	-	-	36	277	302	23	6
\$2,000 to \$4,999 . . . . .	-	-	59	224	311	16	4
\$5,000 to \$9,999 . . . . .	-	-	43	52	113	4	-
\$10,000 and over . . . . .	-	-	11	51	64	2	-
Seeds, bulbs, plants, and trees . . . . . farms..	21	17	186	2 236	972	496	49
dollars..	1 936	7 064	70 064	972 537	354 332	339 497	123 291
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	21	12	142	1 658	771	322	30
\$500 to \$999 . . . . .	-	2	30	349	111	108	6
\$1,000 to \$4,999 . . . . .	-	3	14	223	86	64	7
\$5,000 to \$9,999 . . . . .	-	-	-	3	4	1	2
\$10,000 and over . . . . .	-	-	-	3	-	1	4
Commercial fertilizer purchased . . . . . farms..	34	27	295	3 990	1 537	673	72
dollars..	12 955	16 144	314 519	4 377 848	1 532 151	965 385	13 628
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	27	18	116	1 804	811	233	67
\$500 to \$999 . . . . .	4	3	81	924	338	148	3
\$1,000 to \$4,999 . . . . .	3	6	92	1 136	346	265	2
\$5,000 to \$9,999 . . . . .	-	-	4	101	29	17	-
\$10,000 to \$19,999 . . . . .	-	-	2	23	11	10	-
\$20,000 and over . . . . .	-	-	-	2	2	-	-
Commercial fertilizer used . . . . . farms..	29	24	274	3 460	1 245	602	59
acres fertilized..	690	3 246	37 559	772 829	236 923	124 028	1 539
dry materials, tons..	162	137	3 061	45 834	16 559	9 315	123
liquid or gas materials, tons..	5	4	169	1 498	287	474	2
Number of farms by tons of dry material used:							
1 to 49 tons . . . . .	33	24	261	3 331	1 211	567	58
50 to 99 tons . . . . .	-	-	1	110	34	17	-
100 to 199 tons . . . . .	-	-	3	35	20	6	-
200 to 499 tons . . . . .	-	-	-	5	3	2	-
500 to 999 tons . . . . .	-	-	-	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons . . . . .	3	1	19	106	32	42	2
10 to 49 tons . . . . .	-	-	2	39	9	16	-
50 to 99 tons . . . . .	-	-	1	4	-	1	-
100 to 199 tons . . . . .	-	-	-	1	-	-	-
200 to 499 tons . . . . .	-	-	-	-	-	-	-
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..	11 165	4 746	-	-	425	5
dollars..	3 916 882	2 016 334	-	-	287 016	742
Number of farms with expenditures of—						
\$1 to \$499 .....	9 044	3 610	-	-	224	5
\$500 to \$999 .....	1 357	716	-	-	126	-
\$1,000 to \$4,999 .....	721	396	-	-	72	-
\$5,000 to \$9,999 .....	36	20	-	-	2	-
\$10,000 to \$14,999 .....	5	3	-	-	1	-
\$15,000 to \$19,999 .....	2	1	-	-	-	-
\$20,000 and over .....	-	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business..... farms..	20 532	6 765	-	-	519	7
dollars..	31 453 238	11 843 852	-	-	993 651	3 478
Number of farms with expenditures of—						
\$1 to \$499 .....	3 733	706	-	-	33	5
\$500 to \$999 .....	5 118	1 530	-	-	84	1
\$1,000 to \$4,999 .....	11 107	4 318	-	-	385	1
\$5,000 to \$9,999 .....	481	186	-	-	14	-
\$10,000 and over .....	93	25	-	-	3	-
Gasoline..... farms..	20 290	6 656	-	-	514	7
dollars..	19 826 815	6 047 902	-	-	632 024	3 057
Number of farms with expenditures of—						
\$1 to \$499 .....	6 179	2 081	-	-	62	5
\$500 to \$999 .....	6 702	2 267	-	-	172	1
\$1,000 to \$1,999 <sup>1</sup> .....	7 243	2 273	-	-	279	1
\$2,000 to \$4,999 <sup>2</sup> .....	142	31	-	-	-	-
\$5,000 and over <sup>3</sup> .....	24	4	-	-	1	-
Diesel oil..... farms..	12 712	5 995	-	-	359	-
dollars..	7 471 027	4 317 551	-	-	234 337	-
Number of farms with expenditures of—						
\$1 to \$499 .....	7 513	2 885	-	-	193	-
\$500 to \$999 .....	3 099	1 780	-	-	100	-
\$1,000 to \$1,999 <sup>1</sup> .....	2 049	1 303	-	-	62	-
\$2,000 to \$4,999 <sup>2</sup> .....	41	20	-	-	4	-
\$5,000 and over <sup>3</sup> .....	10	7	-	-	-	-
LP gas, butane, and propane..... farms..	5 168	1 521	-	-	168	2
dollars..	1 297 055	362 939	-	-	42 159	95
Number of farms with expenditures of—						
\$1 to \$99 .....	2 087	586	-	-	63	2
\$100 to \$499 .....	2 366	728	-	-	81	-
\$500 to \$999 .....	508	158	-	-	17	-
\$1,000 to \$2,999 .....	191	49	-	-	7	-
\$3,000 and over .....	16	-	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil..... farms..	20 522	6 763	-	-	519	7
dollars..	2 858 341	1 115 460	-	-	85 131	326
Number of farms with expenditures of—						
\$1 to \$99 .....	10 546	2 807	-	-	199	6
\$100 to \$499 .....	9 146	3 584	-	-	295	1
\$500 to \$999 .....	704	328	-	-	22	-
\$1,000 to \$2,999 .....	120	43	-	-	3	-
\$3,000 and over .....	6	1	-	-	-	-
Hired farm labor..... farms..	13 407	4 541	-	-	418	5
dollars..	36 087 500	8 877 852	-	-	1 560 883	26 915
Number of farms with expenditures of—						
\$1 to \$499 .....	4 452	1 470	-	-	76	2
\$500 to \$999 .....	2 360	907	-	-	82	-
\$1,000 to \$4,999 .....	4 809	1 803	-	-	172	2
\$5,000 to \$9,999 .....	1 053	238	-	-	56	-
\$10,000 to \$14,999 .....	322	58	-	-	14	-
\$15,000 to \$19,999 .....	161	29	-	-	7	-
\$20,000 to \$29,999 .....	140	25	-	-	3	1
\$30,000 to \$39,999 .....	48	5	-	-	6	-
\$40,000 to \$49,999 .....	27	3	-	-	-	-
\$50,000 and over .....	35	3	-	-	2	-
Workers by number of days worked:						
150 days or more..... farms..	4 279	1 185	-	-	116	1
workers..	7 571	1 706	-	-	185	5
Less than 150 days..... farms..	11 859	4 080	-	-	388	5
workers..	38 809	10 664	-	-	3 284	36

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 . . . . .	33	32	224	3 374	1 703	572	51
dollars . . . . .	14 003	5 682	36 435	883 861	471 428	195 749	5 632
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	23	31	206	2 931	1 502	463	49
\$500 to \$999 . . . . .	7	1	15	301	120	70	1
\$1,000 to \$4,999 . . . . .	3	-	3	136	73	37	1
\$5,000 to \$9,999 . . . . .	-	-	-	4	8	2	-
\$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 . . . . .	36	68	429	7 128	4 239	1 091	250
dollars . . . . .	11 973	94 950	584 319	9 715 401	6 533 000	1 505 258	167 356
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	30	29	75	1 628	838	246	143
\$500 to \$999 . . . . .	3	13	127	1 922	1 079	306	53
\$1,000 to \$4,999 . . . . .	3	22	220	3 415	2 173	516	54
\$5,000 to \$9,999 . . . . .	-	3	6	131	123	18	-
\$10,000 and over . . . . .	-	1	1	32	26	5	-
Gasoline . . . . . farms . . . . .	34	68	427	7 060	4 194	1 083	247
dollars . . . . .	9 780	56 537	389 945	6 721 519	4 891 554	950 710	123 787
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	29	35	120	2 257	1 040	384	166
\$500 to \$999 . . . . .	4	16	158	2 332	1 339	368	45
\$1,000 to \$1,999 <sup>1</sup> . . . . .	1	17	148	2 421	1 745	322	36
\$2,000 to \$4,999 <sup>2</sup> . . . . .	-	-	1	42	59	9	-
\$5,000 and over <sup>3</sup> . . . . .	-	-	-	8	11	-	-
Diesel oil . . . . . farms . . . . .	7	15	209	3 644	1 779	654	50
dollars . . . . .	888	10 561	96 256	1 707 165	742 744	348 659	12 866
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	6	10	144	2 485	1 327	423	40
\$500 to \$999 . . . . .	1	2	38	754	274	141	9
\$1,000 to \$1,999 <sup>1</sup> . . . . .	-	3	27	395	171	87	1
\$2,000 to \$4,999 <sup>2</sup> . . . . .	-	-	-	9	6	2	-
\$5,000 and over <sup>3</sup> . . . . .	-	-	-	1	1	1	-
LP gas, butane, and propane . . . . . farms . . . . .	5	24	129	1 683	1 338	260	38
dollars . . . . .	82	6 623	42 727	402 639	364 956	61 589	13 246
Number of farms with expenditures of—							
\$1 to \$99 . . . . .	5	9	44	717	534	117	10
\$100 to \$499 . . . . .	-	11	66	754	588	115	23
\$500 to \$999 . . . . .	-	1	14	148	146	22	2
\$1,000 to \$2,999 . . . . .	-	3	3	58	66	3	2
\$3,000 and over . . . . .	-	-	2	6	4	3	1
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms . . . . .	36	67	429	7 125	4 236	1 090	250
dollars . . . . .	1 223	21 229	55 391	884 078	533 746	144 300	17 457
Number of farms with expenditures of—							
\$1 to \$99 . . . . .	33	37	236	4 039	2 393	599	197
\$100 to \$499 . . . . .	3	23	182	2 875	1 691	445	47
\$500 to \$999 . . . . .	-	4	9	166	128	41	6
\$1,000 to \$2,999 . . . . .	-	1	2	43	24	4	-
\$3,000 and over . . . . .	-	2	-	2	-	1	-
Hired farm labor . . . . . farms . . . . .	22	40	314	4 473	2 785	664	145
dollars . . . . .	47 878	369 789	1 110 267	10 316 811	11 932 492	1 264 332	580 281
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	4	6	85	1 725	776	261	47
\$500 to \$999 . . . . .	3	11	40	805	375	120	17
\$1,000 to \$4,999 . . . . .	13	5	122	1 408	1 011	221	52
\$5,000 to \$9,999 . . . . .	2	8	42	341	313	39	14
\$10,000 to \$14,999 . . . . .	-	2	14	98	117	10	9
\$15,000 to \$19,999 . . . . .	-	3	3	33	78	6	2
\$20,000 to \$29,999 . . . . .	-	2	5	39	59	6	-
\$30,000 to \$39,999 . . . . .	-	1	2	11	21	1	1
\$40,000 to \$49,999 . . . . .	-	-	-	4	19	-	1
\$50,000 and over . . . . .	-	2	1	9	16	-	2
Workers by number of days worked:							
150 days or more . . . . . farms . . . . .	2	19	130	1 343	1 261	179	43
workers . . . . .	2	84	224	2 236	2 735	275	119
Less than 150 days . . . . . farms . . . . .	21	35	260	3 979	2 360	592	139
workers . . . . .	308	159	930	12 340	8 244	2 275	569

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Contract labor . . . . . farms . . . . .	2 523	475	-	-	274	-
dollars . . . . .	3 353 685	530 385	-	-	647 616	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	970	223	-	-	15	-
\$500 to \$999 . . . . .	535	93	-	-	32	-
\$1,000 to \$4,999 . . . . .	910	141	-	-	208	-
\$5,000 to \$9,999 . . . . .	87	14	-	-	16	-
\$10,000 and over . . . . .	21	4	-	-	3	-
Machine hire and customwork . . . . . farms . . . . .	10 673	3 926	-	-	327	4
dollars . . . . .	11 367 613	5 662 442	-	-	231 907	706
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	5 400	1 539	-	-	191	4
\$500 to \$999 . . . . .	2 163	822	-	-	76	-
\$1,000 to \$4,999 . . . . .	2 776	1 371	-	-	56	-
\$5,000 to \$9,999 . . . . .	259	152	-	-	4	-
\$10,000 and over . . . . .	75	42	-	-	-	-
All other production expenses . . . . . farms . . . . .	20 550	6 810	-	-	519	7
dollars . . . . .	200 085 126	64 751 435	-	-	5 750 602	23 174
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	1 029	374	-	-	11	-
\$500 to \$999 . . . . .	803	226	-	-	11	-
\$1,000 to \$4,999 . . . . .	6 795	1 908	-	-	121	6
\$5,000 to \$9,999 . . . . .	5 622	2 049	-	-	176	1
\$10,000 and over . . . . .	6 301	2 253	-	-	200	-
<b>Selected Machinery and Equipment</b>						
Automobiles . . . . . farms . . . . .	17 986	6 153	-	-	474	5
number . . . . .	25 734	9 104	-	-	634	9
2 or 3 . . . . . farms . . . . .	5 417	2 055	-	-	125	4
number . . . . .	11 792	4 492	-	-	263	8
4 and over . . . . . farms . . . . .	398	150	-	-	7	-
number . . . . .	1 771	664	-	-	29	-
Motortrucks including pickups . . . . . farms . . . . .	19 586	6 571	-	-	507	6
number . . . . .	53 407	21 281	-	-	1 744	11
2 and over . . . . . farms . . . . .	15 052	5 798	-	-	446	2
number . . . . .	48 873	20 508	-	-	1 683	7
Tractors other than garden tractors and motor tillers . . . . . farms . . . . .	19 002	6 489	-	-	488	6
number . . . . .	54 361	16 908	-	-	1 688	15
2 or 3 . . . . . farms . . . . .	10 525	3 812	-	-	230	2
number . . . . .	26 019	9 276	-	-	596	6
4 and over . . . . . farms . . . . .	5 115	1 312	-	-	219	1
number . . . . .	24 980	6 267	-	-	1 053	6
Wheel tractors other than garden tractors and motor tillers . . . . . farms . . . . .	18 763	6 390	-	-	484	6
number . . . . .	49 241	15 256	-	-	1 610	13
Crawler tractors . . . . . farms . . . . .	4 276	1 264	-	-	64	1
number . . . . .	5 120	1 652	-	-	78	2
Riding garden tractors 7 hp and over . . . . . farms . . . . .	1 607	903	-	-	28	1
number . . . . .	1 715	962	-	-	30	1
Grain and bean combines, self-propelled . . . . . farms . . . . .	9 175	5 270	-	-	182	-
number . . . . .	11 434	6 987	-	-	193	-
Cornpickers, corn heads, and picker-shellers . . . . . farms . . . . .	405	72	-	-	28	-
number . . . . .	447	81	-	-	29	-
Corn heads for combines . . . . . farms . . . . .	108	29	-	-	12	-
number . . . . .	121	35	-	-	12	-
Other cornpickers and picker-shellers . . . . . farms . . . . .	308	45	-	-	16	-
number . . . . .	326	46	-	-	17	-
Pickup balers . . . . . farms . . . . .	9 908	2 221	-	-	243	1
number . . . . .	10 487	2 294	-	-	249	1
Windrowers, pull and self-propelled . . . . . farms . . . . .	7 078	2 324	-	-	138	-
number . . . . .	7 686	2 577	-	-	139	-
Field forage harvesters, shear bar . . . . . farms . . . . .	1 555	222	-	-	117	1
number . . . . .	1 695	232	-	-	120	1
<b>Value of All Machinery and Equipment</b>						
Estimated market value of all machinery and equipment . . . . . farms . . . . .	20 348	6 737	-	-	518	7
dollars . . . . .	402 239 493	180 799 763	-	-	11 286 909	19 200
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 . . . . . farms . . . . .	3 356	566	-	-	39	7
dollars . . . . .	9 774 111	1 667 652	-	-	114 214	19 200
\$5,000 to \$9,999 . . . . . farms . . . . .	4 091	892	-	-	87	-
dollars . . . . .	27 813 978	6 262 418	-	-	638 310	-
\$10,000 to \$19,999 . . . . . farms . . . . .	5 330	1 623	-	-	170	-
dollars . . . . .	70 627 793	22 510 292	-	-	2 301 914	-
\$20,000 to \$29,999 . . . . . farms . . . . .	3 118	1 271	-	-	90	-
dollars . . . . .	71 316 941	29 540 187	-	-	2 006 567	-
\$30,000 to \$49,999 . . . . . farms . . . . .	2 653	1 382	-	-	86	-
dollars . . . . .	95 162 506	50 171 649	-	-	3 019 495	-
\$50,000 and over . . . . . farms . . . . .	1 800	1 003	-	-	46	-
dollars . . . . .	127 544 164	70 647 565	-	-	3 206 409	-



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 . . . . .	14 492	5 454	-	-	519	7
dollars . . . . .	17 861 661	7 407 573	-	-	1 604 174	4 494
Commercial fertilizer . . . . . farms . . . . .	9 726	3 509	-	-	517	7
acres on which used . . . . .	3 026 068	1 778 417	-	-	70 574	263
tons . . . . .	150 579	59 987	-	-	12 909	41
dollars . . . . .	13 944 779	5 391 239	-	-	1 317 158	3 752
Lime . . . . . farms . . . . .	-	-	-	-	-	-
acres on which used . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
dollars . . . . .	-	-	-	-	-	-
<b>Sprays, dusts, fumigants, etc. to control—</b>						
Insects on hay crops . . . . . farms . . . . .	626	70	-	-	63	-
acres on which used . . . . .	56 000	4 613	-	-	2 148	-
dollars . . . . .	114 667	14 467	-	-	6 123	-
Insects on other crops . . . . . farms . . . . .	506	179	-	-	90	4
acres on which used . . . . .	98 517	66 871	-	-	7 311	15
dollars . . . . .	175 776	76 701	-	-	36 588	372
Nematodes in crops . . . . . farms . . . . .	41	1	-	-	20	-
acres on which used . . . . .	1 379	20	-	-	815	-
dollars . . . . .	19 242	250	-	-	9 134	-
Diseases in crops and orchards . . . . . farms . . . . .	382	223	-	-	12	-
acres on which used . . . . .	168 237	135 015	-	-	1 713	-
dollars . . . . .	197 488	123 888	-	-	10 741	-
Weeds or grass in crops . . . . . farms . . . . .	8 132	4 305	-	-	359	3
acres on which used . . . . .	2 903 493	2 175 958	-	-	41 080	96
dollars . . . . .	2 719 735	1 679 944	-	-	211 532	270
Weeds or brush in pasture . . . . . farms . . . . .	970	144	-	-	24	-
acres on which used . . . . .	86 872	10 241	-	-	997	-
dollars . . . . .	176 534	15 028	-	-	2 763	-
Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . . farms . . . . .	150	56	-	-	12	-
acres on which used . . . . .	18 571	13 515	-	-	554	-
dollars . . . . .	40 561	26 510	-	-	2 259	-
Insect control on livestock and poultry . . . . . farms . . . . .	4 402	906	-	-	73	-
dollars . . . . .	394 150	43 689	-	-	4 462	-
<b>Livestock</b>						
Cattle and calves . . . . . farms . . . . .	15 492	3 210	-	-	349	3
number . . . . .	2 883 188	252 636	-	-	30 281	29
<b>Farms with—</b>						
1 to 9 . . . . .	700	334	-	-	27	1
10 to 19 . . . . .	802	307	-	-	23	2
20 to 49 . . . . .	2 901	928	-	-	85	-
50 to 99 . . . . .	3 580	832	-	-	109	-
100 to 199 . . . . .	3 611	582	-	-	77	-
200 to 499 . . . . .	2 836	207	-	-	26	-
500 to 999 . . . . .	710	16	-	-	2	-
1,000 to 2,499 . . . . .	294	3	-	-	-	-
2,500 or over . . . . .	58	1	-	-	-	-
Cows and heifers that had calved . . . . . farms . . . . .	14 294	2 944	-	-	314	2
number . . . . .	1 517 957	147 020	-	-	13 942	11
<b>Farms with—</b>						
1 to 4 . . . . .	695	263	-	-	23	1
5 to 9 . . . . .	591	229	-	-	17	1
10 to 19 . . . . .	1 248	403	-	-	42	-
20 to 29 . . . . .	1 417	438	-	-	58	-
30 to 49 . . . . .	2 139	549	-	-	67	-
50 to 99 . . . . .	3 517	704	-	-	81	-
100 to 199 . . . . .	2 822	288	-	-	20	-
200 to 499 . . . . .	1 523	66	-	-	6	-
500 to 999 . . . . .	257	2	-	-	-	-
1,000 and over . . . . .	85	2	-	-	-	-
Milk cows . . . . . farms . . . . .	5 237	822	-	-	90	-
number . . . . .	35 051	1 762	-	-	386	-
<b>Farms with—</b>						
1 to 4 . . . . .	4 130	758	-	-	69	-
5 to 9 . . . . .	504	52	-	-	17	-
10 to 19 . . . . .	181	9	-	-	1	-
20 to 29 . . . . .	110	3	-	-	1	-
30 to 49 . . . . .	122	-	-	-	1	-
50 to 99 . . . . .	163	-	-	-	1	-
100 to 199 . . . . .	20	-	-	-	-	-
200 and over . . . . .	7	-	-	-	-	-
Heifers and heifer calves . . . . . farms . . . . .	13 245	2 625	-	-	299	3
number . . . . .	718 978	59 127	-	-	7 969	10
Bulls and steers, including calves . . . . . farms . . . . .	14 422	2 927	-	-	318	3
number . . . . .	646 253	46 489	-	-	8 370	8
Milk sold to plants or dealers . . . . . farms . . . . .	807	73	-	-	4	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>Agricultural Chemicals</b>							
Total . . . . . farms . . . . .	36	38	336	4 873	2 350	786	93
dollars . . . . .	26 958	21 826	350 954	5 261 709	2 003 579	1 161 134	19 260
Commercial fertilizer . . . . . farms . . . . .	29	24	274	3 460	1 245	602	59
acres on which used . . . . .	690	3 246	37 559	772 829	236 923	124 028	1 539
tons . . . . .	168	141	3 230	47 338	16 850	9 790	125
dollars . . . . .	12 955	16 144	314 519	4 377 848	1 532 151	965 385	13 628
Lime . . . . . farms . . . . .	-	-	-	-	-	-	-
acres on which used . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
dollars . . . . .	-	-	-	-	-	-	-
<b>Sprays, dusts, fumigants, etc. to control—</b>							
Insects on hay crops . . . . . farms . . . . .	-	3	37	256	139	57	1
acres on which used . . . . .	-	180	2 398	21 141	20 727	4 782	11
dollars . . . . .	-	296	5 219	39 485	37 662	11 404	11
Insects on other crops . . . . . farms . . . . .	18	-	9	127	23	44	12
acres on which used . . . . .	409	-	655	15 130	2 232	5 852	42
dollars . . . . .	7 582	-	1 741	34 359	5 627	12 325	481
Nematodes in crops . . . . . farms . . . . .	-	-	1	14	-	5	-
acres on which used . . . . .	-	-	95	294	-	155	-
dollars . . . . .	-	-	300	7 624	-	1 934	-
Diseases in crops and orchards . . . . . farms . . . . .	21	1	1	85	18	16	5
acres on which used . . . . .	393	108	17	24 742	2 647	3 534	68
dollars . . . . .	6 052	47	5	39 602	3 367	11 418	2 368
Weeds or grass in crops . . . . . farms . . . . .	1	14	134	2 222	626	457	11
acres on which used . . . . .	40	2 292	10 685	495 160	97 412	79 503	1 267
dollars . . . . .	200	2 014	18 347	536 553	132 551	136 990	1 334
Weeds or brush in pasture . . . . . farms . . . . .	-	3	40	427	264	65	3
acres on which used . . . . .	-	40	1 241	23 967	47 533	2 823	30
dollars . . . . .	-	160	2 385	51 473	100 007	4 599	119
Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . . farms . . . . .	1	-	5	35	29	12	-
acres on which used . . . . .	7	-	71	2 336	1 537	551	-
dollars . . . . .	4	-	209	5 079	3 390	3 110	-
Insect control on livestock and poultry . . . . . farms . . . . .	-	29	139	1 823	1 205	202	25
dollars . . . . .	-	3 007	7 240	149 188	174 741	11 000	823
<b>Livestock</b>							
Cattle and calves . . . . . farms . . . . .	2	27	426	6 635	4 023	741	76
number . . . . .	26	1 260	43 547	1 143 663	1 348 168	60 399	3 179
Farms with—							
1 to 9 . . . . .	-	7	4	185	66	53	23
10 to 19 . . . . .	2	6	20	285	57	82	18
20 to 49 . . . . .	-	8	78	1 163	396	226	17
50 to 99 . . . . .	-	3	147	1 594	690	192	13
100 to 199 . . . . .	-	1	139	1 727	955	127	3
200 to 499 . . . . .	-	2	34	1 313	1 201	52	1
500 to 999 . . . . .	-	-	4	271	407	9	1
1,000 to 2,499 . . . . .	-	-	-	84	207	-	-
2,500 or over . . . . .	-	-	-	13	44	-	-
Cows and heifers that had calved . . . . . farms . . . . .	-	27	423	6 053	3 786	678	67
number . . . . .	-	649	24 380	578 064	718 496	33 367	2 028
Farms with—							
1 to 4 . . . . .	-	6	8	247	81	49	17
5 to 9 . . . . .	-	4	12	193	62	61	12
10 to 19 . . . . .	-	7	42	499	133	111	11
20 to 29 . . . . .	-	4	52	531	216	107	11
30 to 49 . . . . .	-	1	100	923	363	130	6
50 to 99 . . . . .	-	3	154	1 644	787	137	7
100 to 199 . . . . .	-	2	44	1 336	1 068	62	2
200 to 499 . . . . .	-	-	11	610	812	18	-
500 to 999 . . . . .	-	-	-	57	194	3	1
1,000 and over . . . . .	-	-	-	13	70	-	-
Milk cows . . . . . farms . . . . .	-	10	422	2 181	1 389	291	32
number . . . . .	-	50	20 315	7 306	3 340	1 815	77
Farms with—							
1 to 4 . . . . .	-	8	9	1 817	1 251	191	27
5 to 9 . . . . .	-	1	17	246	113	54	4
10 to 19 . . . . .	-	-	47	76	19	28	1
20 to 29 . . . . .	-	1	74	24	3	4	-
30 to 49 . . . . .	-	-	100	10	1	10	-
50 to 99 . . . . .	-	-	149	7	2	4	-
100 to 199 . . . . .	-	-	19	1	-	-	-
200 and over . . . . .	-	-	7	-	-	-	-
Heifers and heifer calves . . . . . farms . . . . .	2	19	379	5 693	3 547	619	59
number . . . . .	16	246	13 529	288 453	334 335	14 636	657
Bulls and steers, including calves . . . . . farms . . . . .	2	23	357	6 223	3 823	677	69
number . . . . .	10	365	5 638	277 146	295 337	12 396	494
Milk sold to plants or dealers . . . . . farms . . . . .	-	1	391	217	63	53	4





Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Cattle and calves sold . . . . . farms . . . . . number . . . . .	2 12	27 696	428 17 642	6 865 860 128	4 159 858 948	759 34 054	65 1 388
Farms with--							
1 to 4 sold . . . . .	-	3	17	81	22	40	17
5 to 19 sold . . . . .	2	14	109	698	203	239	33
20 to 49 sold . . . . .	-	7	199	1 921	739	254	12
50 to 99 sold . . . . .	-	2	76	1 878	935	154	1
100 to 199 sold . . . . .	-	1	20	1 416	1 158	58	1
200 to 499 sold . . . . .	-	-	6	684	787	13	1
500 and over sold . . . . .	-	-	1	187	315	1	-
Value of sales . . . . . farms . . . . . dollars . . . . .	2 1 552	27 105 232	428 2 562 885	6 865 152 412 552	4 159 143 982 443	759 4 881 148	65 185 715
Cattle sold . . . . . farms . . . . . number . . . . .	-	20 272	391 7 921	5 937 400 653	3 763 432 754	589 9 887	47 401
Farms with--							
1 to 4 sold . . . . .	-	10	63	1 003	353	194	36
5 to 19 sold . . . . .	-	6	205	2 258	1 055	265	6
20 to 49 sold . . . . .	-	3	98	1 323	914	79	4
50 to 99 sold . . . . .	-	-	21	636	570	40	-
100 to 199 sold . . . . .	-	1	2	379	399	9	1
200 to 499 sold . . . . .	-	-	1	236	299	2	-
500 and over sold . . . . .	-	-	1	102	173	-	-
Fattened on grain and concentrates . . . . . farms . . . . . number . . . . .	-	5 143	8 992	414 154 813	169 43 885	37 1 146	1 3
Farms with--							
1 to 4 sold . . . . .	-	2	2	41	24	7	1
5 to 19 sold . . . . .	-	1	2	88	23	13	-
20 to 49 sold . . . . .	-	1	2	69	29	7	-
50 to 99 sold . . . . .	-	-	1	67	24	9	-
100 to 199 sold . . . . .	-	1	-	52	28	1	-
200 to 499 sold . . . . .	-	-	-	51	23	-	-
500 and over sold . . . . .	-	-	1	46	18	-	-
Calves sold . . . . . farms . . . . . number . . . . .	2 12	21 424	371 9 721	5 942 459 475	3 504 426 194	644 24 167	53 987
Farms with--							
1 to 4 sold . . . . .	-	2	28	160	70	51	14
5 to 19 sold . . . . .	2	12	149	988	328	238	27
20 to 49 sold . . . . .	-	5	148	1 931	840	199	9
50 to 99 sold . . . . .	-	2	35	1 596	894	115	2
100 to 199 sold . . . . .	-	-	11	884	875	35	-
200 to 499 sold . . . . .	-	-	-	331	403	5	1
500 and over sold . . . . .	-	-	-	52	94	1	-
Fattened on grain and concentrates . . . . . farms . . . . . number . . . . .	-	5 118	7 165	256 12 314	72 5 390	40 909	3 19
Farms with--							
1 to 4 sold . . . . .	-	-	1	33	4	8	1
5 to 19 sold . . . . .	-	4	5	69	11	16	2
20 to 49 sold . . . . .	-	-	-	71	25	11	-
50 to 99 sold . . . . .	-	1	-	49	16	5	-
100 to 199 sold . . . . .	-	-	1	24	13	-	-
200 to 499 sold . . . . .	-	-	-	10	2	-	-
500 and over sold . . . . .	-	-	-	-	1	-	-
Hogs and pigs on place . . . . . farms . . . . . number . . . . .	-	12 577	56 1 634	1 609 139 371	442 24 167	197 12 312	14 340
Farms with--							
1 to 9 . . . . .	-	5	24	410	176	58	8
10 to 24 . . . . .	-	-	11	312	79	51	4
25 to 99 . . . . .	-	4	17	523	125	56	-
100 to 199 . . . . .	-	3	4	185	28	17	2
200 to 499 . . . . .	-	-	-	129	30	10	-
500 to 999 . . . . .	-	-	-	38	2	4	-
1,000 and over . . . . .	-	-	-	12	2	1	-
Used or to be used for breeding . . . . . farms . . . . . number . . . . .	-	7 74	37 297	1 177 20 854	299 4 139	112 1 792	10 53
Other hogs and pigs . . . . . farms . . . . . number . . . . .	-	10 503	48 1 337	1 454 118 517	396 20 028	189 10 520	14 287
Hogs and pigs sold . . . . . farms . . . . . number . . . . .	-	9 560	56 2 112	1 585 215 812	406 38 554	191 17 489	13 233
Farms with--							
1 to 9 sold . . . . .	-	2	15	217	79	33	5
10 to 49 sold . . . . .	-	4	26	539	155	94	6
50 to 99 sold . . . . .	-	-	9	282	66	25	2
100 to 199 sold . . . . .	-	2	6	257	59	18	-
200 to 499 sold . . . . .	-	1	-	211	37	13	-
500 to 999 sold . . . . .	-	-	-	51	7	6	-
1,000 and over sold . . . . .	-	-	-	28	3	2	-
Feeder pigs sold . . . . . farms . . . . . number . . . . .	-	-	7 181	404 41 478	105 10 077	36 3 402	6 176
Farms with--							
1 to 9 sold . . . . .	-	-	3	59	15	6	2
10 to 49 sold . . . . .	-	-	3	166	43	13	2
50 to 99 sold . . . . .	-	-	1	63	22	9	2
100 to 199 sold . . . . .	-	-	-	63	14	5	-
200 to 499 sold . . . . .	-	-	-	38	9	1	-
500 to 999 sold . . . . .	-	-	-	10	1	2	-
1,000 and over sold . . . . .	-	-	-	5	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
Litters of pigs farrowed between December 1 of preceding year and November 30 . . . . . farms . . . . . number . . . . .	-	7	40	1 268	329	126	11
	-	65	286	27 130	5 189	2 099	50
Farms with—							
1 litter . . . . .	-	1	3	106	47	9	4
2 to 4 litters . . . . .	-	2	16	288	107	46	3
5 to 9 litters . . . . .	-	2	10	247	49	29	2
10 to 19 litters . . . . .	-	1	6	254	53	13	2
20 to 49 litters . . . . .	-	1	5	246	51	20	-
50 to 99 litters . . . . .	-	-	-	82	14	5	-
100 to 199 litters . . . . .	-	-	-	28	5	2	-
200 litters and over . . . . .	-	-	-	17	3	2	-
Sheep and lambs of all ages . . . . . farms . . . . . number . . . . .	-	12	27	1 295	954	126	19
	-	970	1 086	368 132	602 584	16 574	364
Farms with—							
1 to 24 . . . . .	-	3	16	218	120	41	15
25 to 99 . . . . .	-	5	7	342	169	40	3
100 to 299 . . . . .	-	4	4	410	245	31	1
300 to 999 . . . . .	-	-	-	236	230	13	-
1,000 to 2,499 . . . . .	-	-	-	70	141	1	-
2,500 to 4,999 . . . . .	-	-	-	17	38	-	-
5,000 and over . . . . .	-	-	-	2	11	-	-
Lambs under 1 year old . . . . . farms . . . . . number . . . . .	-	9	19	983	710	89	12
	-	284	296	138 016	145 193	4 388	159
Ewes 1 year old or older . . . . . farms . . . . . number . . . . .	-	12	18	1 198	917	114	12
	-	659	753	221 774	440 839	11 788	186
Rams and wethers 1 year old or older . . . . . farms . . . . . number . . . . .	-	8	18	1 073	833	92	13
	-	27	37	8 342	16 552	398	19
Sheep and lambs sold . . . . . farms . . . . . number . . . . .	-	12	20	1 298	964	119	15
	-	597	739	320 826	465 210	13 184	323
Horses and ponies . . . . . farms . . . . . number . . . . .	1	18	166	3 925	2 977	429	106
	3	50	651	20 208	29 004	2 797	2 240
Sold . . . . . farms . . . . . number . . . . .	-	2	31	662	685	85	58
	-	6	46	1 786	4 019	398	562
Horses . . . . . farms . . . . . number . . . . .	1	16	150	3 800	2 951	406	102
	3	41	536	18 562	27 926	2 558	2 051
Sold . . . . . farms . . . . . number . . . . .	-	1	23	634	673	81	54
	-	5	30	1 687	3 944	363	481
Ponies . . . . . farms . . . . . number . . . . .	-	3	50	826	507	97	21
	-	9	115	1 646	1 078	239	189
Sold . . . . . farms . . . . . number . . . . .	-	1	8	46	26	9	9
	-	1	16	99	75	35	81
Mules, burros, and donkeys . . . . . farms . . . . . number . . . . .	-	-	1	73	96	19	8
	-	-	4	179	314	34	41
Sold . . . . . farms . . . . . number . . . . .	-	-	-	7	6	1	4
	-	-	-	15	17	1	13
Any goats . . . . . farms . . . . . number . . . . .	-	1	8	58	39	4	6
	-	1	29	195	87	8	37
Sold . . . . . farms . . . . . number . . . . .	-	-	-	5	3	-	-
	-	-	-	66	4	-	-
Angora goats . . . . . farms . . . . . number . . . . .	-	-	-	2	3	-	-
	-	-	-	7	3	-	-
Sold . . . . . farms . . . . . number . . . . .	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
Milk goats . . . . . farms . . . . . number . . . . .	-	-	1	24	5	1	3
	-	-	3	103	7	2	27
Sold . . . . . farms . . . . . number . . . . .	-	-	-	2	-	-	-
	-	-	-	42	-	-	-
Other goats . . . . . farms . . . . . number . . . . .	-	1	7	42	32	3	4
	-	1	26	85	77	6	10
Sold . . . . . farms . . . . . number . . . . .	-	-	-	3	3	-	-
	-	-	-	24	4	-	-
Hives of bees . . . . . farms . . . . . number . . . . .	-	1	3	38	33	5	37
	-	1	64	512	868	32	53 843
Honey sold . . . . . farms . . . . . pounds . . . . .	-	1	3	33	19	4	40
	-	30	8 000	58 710	58 300	3 310	6 516 283
Mink . . . . . farms . . . . . number . . . . .	-	-	1	-	1	-	21
	-	-	250	-	194	-	19 306
Mink and pelts sold . . . . . farms . . . . . number . . . . .	-	-	1	1	1	-	22
	-	-	600	3	109	-	33 470
Rabbits . . . . . farms . . . . . number . . . . .	-	1	11	68	41	12	6
	-	4	74	1 411	789	197	43
Rabbits and pelts sold . . . . . farms . . . . . number . . . . .	-	-	-	11	6	4	4
	-	-	-	782	535	100	344
Chinchillas . . . . . farms . . . . . number . . . . .	-	-	-	15	4	2	4
	-	-	-	1 066	318	40	275
Chinchillas and pelts sold . . . . . farms . . . . . number . . . . .	-	-	-	15	5	2	4
	-	-	-	1 188	289	33	610



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>Poultry</b>							
Chickens 3 months old or older . . . farms . . .	-	63	79	1 815	987	246	31
number . . .	-	552 891	7 367	169 617	46 950	54 403	1 362
Farms with—							
1 to 99 . . . . .	-	1	61	1 506	877	142	28
100 to 399 . . . . .	-	3	14	271	104	79	3
400 to 1,599 . . . . .	-	30	4	28	6	21	-
1,600 to 3,199 . . . . .	-	8	-	2	-	1	-
3,200 to 9,999 . . . . .	-	9	-	7	-	3	-
10,000 to 19,999 . . . . .	-	5	-	1	-	-	-
20,000 to 49,999 . . . . .	-	2	-	-	-	-	-
50,000 to 99,999 . . . . .	-	4	-	-	-	-	-
100,000 and over . . . . .	-	2	-	-	-	-	-
Number sold . . . . . farms . . .	-	63	18	254	79	87	6
number . . . . .	-	391 100	2 734	49 457	5 943	19 500	277
Farms with—							
1 to 1,999 sold . . . . .	-	43	18	247	79	85	6
2,000 to 3,999 sold . . . . .	-	7	-	5	-	2	-
4,000 to 7,999 sold . . . . .	-	5	-	2	-	-	-
8,000 to 15,999 sold . . . . .	-	1	-	-	-	-	-
16,000 to 29,999 sold . . . . .	-	4	-	-	-	-	-
30,000 to 59,999 sold . . . . .	-	2	-	-	-	-	-
60,000 to 99,999 sold . . . . .	-	-	-	-	-	-	-
100,000 and over sold . . . . .	-	1	-	-	-	-	-
Hens and pullets of laying age excluding started pullets . . . farms . . .	-	62	76	1 759	957	237	29
number . . . . .	-	421 091	6 476	162 519	43 756	49 923	1 172
Pullets not yet of laying age . . . farms . . .	-	5	3	70	51	14	2
number . . . . .	-	130 800	57	3 714	1 367	4 125	85
Other chickens . . . . . farms . . .	-	1	18	337	205	31	10
number . . . . .	-	1 000	834	3 384	1 827	355	105
Broilers and other meat-type chickens less than 3 months old sold . . . farms . . .	-	6	1	23	4	6	1
number . . . . .	-	10 486	69	3 737	454	1 390	100
Turkeys of all ages . . . . . farms . . .	-	2	2	89	68	16	1
number . . . . .	-	674	8	1 349	630	104	13
Sold . . . . . farms . . .	-	3	-	18	5	2	-
number . . . . .	-	30 861	-	1 324	195	220	-
Turkey hens kept for breeding . . . farms . . .	-	-	2	61	57	13	1
number . . . . .	-	-	7	248	289	65	10
Other turkeys . . . . . farms . . .	-	2	1	60	44	11	1
number . . . . .	-	674	1	1 101	341	39	3
Ducks . . . . . farms . . .	-	2	7	135	55	22	7
number . . . . .	-	302	48	3 789	297	1 938	37
Sold . . . . . farms . . .	-	1	-	9	3	5	1
number . . . . .	-	700	-	1 611	575	2 560	300
Geese . . . . . farms . . .	-	2	10	254	115	24	3
number . . . . .	-	17	54	4 962	862	1 065	21
Sold . . . . . farms . . .	-	1	2	38	6	7	1
number . . . . .	-	9	9	3 941	303	2 270	40
Other poultry . . . . . farms . . .	-	2	-	43	13	2	4
number . . . . .	-	1 616	-	1 528	212	26	28
Sold . . . . . farms . . .	-	2	-	8	1	-	1
number . . . . .	-	10 500	-	1 114	102	-	5
<b>Crops Harvested</b>							
Field corn for all purposes . . . . . farms . . .	-	1	75	475	141	145	-
acres . . . . .	-	14	3 379	26 781	8 995	7 147	-
Farms with—							
1 to 19 acres . . . . .	-	1	17	101	29	36	-
20 to 49 acres . . . . .	-	-	33	183	60	53	-
50 to 74 acres . . . . .	-	-	13	70	18	24	-
75 to 99 acres . . . . .	-	-	6	48	8	15	-
100 to 149 acres . . . . .	-	-	4	41	13	12	-
150 to 199 acres . . . . .	-	-	2	17	6	3	-
200 acres and over . . . . .	-	-	-	15	7	2	-
Commercial fertilizer used . . . . . farms . . .	-	1	58	300	88	101	-
acres . . . . .	-	14	2 613	17 326	6 772	4 949	-
Dry materials . . . . . farms . . .	-	1	55	276	84	94	-
tons . . . . .	-	4	354	2 175	942	739	-
Liquid or gas materials . . . . . farms . . .	-	-	7	37	12	9	-
tons . . . . .	-	-	27	239	32	73	-
Field corn for grain . . . . . farms . . .	-	-	1	31	11	12	-
acres . . . . .	-	-	55	1 424	429	615	-
bushels . . . . .	-	-	4 900	114 003	34 015	42 997	-
Irrigated . . . . . farms . . .	-	-	1	24	6	11	-
acres . . . . .	-	-	55	1 174	306	607	-
Field corn for silage . . . . . farms . . .	-	1	73	391	112	133	-
acres . . . . .	-	14	3 264	20 255	7 847	6 293	-
tons, green weight . . . . .	-	250	55 683	295 004	120 306	99 476	-
Irrigated . . . . . farms . . .	-	1	69	316	97	126	-
acres . . . . .	-	14	3 094	15 908	6 826	5 626	-
Field corn cut for green or dry fodder, hogged or grazed . . . farms . . .	-	-	2	93	25	9	-
acres . . . . .	-	-	60	5 102	719	239	-
Irrigated . . . . . farms . . .	-	-	1	25	10	4	-
acres . . . . .	-	-	10	1 021	227	150	-





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 . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
bushels . . . . .	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
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 . . . . .	447	84	-	-	72	1
acres . . . . .	6 482	170	-	-	4 571	1
hundredweight . . . . .	1 351 052	7 392	-	-	1 045 329	25
Irrigated . . . . . farms . . . . .	234	12	-	-	72	1
acres . . . . .	6 243	6	-	-	4 571	1
Commercial fertilizer used <sup>1</sup> . . . . . farms . . . . .	239	23	-	-	71	-
acres . . . . .	6 399	157	-	-	4 549	-
Dry materials . . . . . farms . . . . .	236	23	-	-	68	-
tons . . . . .	1 717	24	-	-	1 262	-
Liquid or gas materials . . . . . farms . . . . .	7	-	-	-	3	-
tons . . . . .	74	-	-	-	65	-
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 . . . . .	9 941	1 497	-	-	373	2
acres . . . . .	1 092 119	89 572	-	-	16 428	14
tons, dry . . . . .	2 210 813	151 294	-	-	51 017	43
Irrigated . . . . . farms . . . . .	5 644	417	-	-	363	2
acres . . . . .	588 163	28 147	-	-	15 359	14
Clover, timothy, and mixtures of						
clover and grasses for hay . . . . . farms . . . . .	2 944	388	-	-	26	1
acres . . . . .	314 916	21 014	-	-	910	40
tons, dry . . . . .	471 609	20 063	-	-	1 760	60
Irrigated . . . . . farms . . . . .	1 614	39	-	-	24	-
acres . . . . .	192 131	1 329	-	-	877	-
Small grain hay . . . . . farms . . . . .	3 934	1 772	-	-	20	-
acres . . . . .	233 759	99 109	-	-	478	-
tons, dry . . . . .	313 633	124 909	-	-	913	-
Irrigated . . . . . farms . . . . .	489	21	-	-	18	-
acres . . . . .	22 677	648	-	-	443	-
Other hay . . . . . farms . . . . .	3 577	853	-	-	15	-
acres . . . . .	479 890	50 182	-	-	434	-
tons, dry . . . . .	506 704	43 242	-	-	470	-
Irrigated . . . . . farms . . . . .	1 072	52	-	-	10	-
acres . . . . .	230 582	5 101	-	-	262	-
Grass silage . . . . . farms . . . . .	63	11	-	-	-	-
acres . . . . .	9 127	928	-	-	-	-
tons, green . . . . .	45 624	3 279	-	-	-	-
Irrigated . . . . . farms . . . . .	34	1	-	-	-	-
acres . . . . .	4 553	33	-	-	-	-
Hay crops cut and fed green . . . . . farms . . . . .	185	77	-	-	6	-
acres . . . . .	11 579	4 166	-	-	273	-
tons, green . . . . .	28 702	6 780	-	-	920	-
Irrigated . . . . . farms . . . . .	49	-	-	-	6	-
acres . . . . .	3 065	-	-	-	273	-
Commercial fertilizer used on						
hay crops . . . . . farms . . . . .	3 202	446	-	-	100	1
acres . . . . .	395 541	35 580	-	-	4 071	40
Dry materials . . . . . farms . . . . .	3 158	440	-	-	95	1
tons . . . . .	30 899	2 004	-	-	434	4
Liquid or gas materials . . . . . farms . . . . .	63	8	-	-	7	-
tons . . . . .	521	20	-	-	24	-

<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 table; 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 . . .	21	2	-	-	5	-
acres . .	469	95	-	-	199	-
pounds . .	67 929	7 500	-	-	26 415	-
Irrigated . . . . . farms . . .	20	1	-	-	5	-
acres . .	413	45	-	-	199	-
Alfalfa seed . . . . . farms . . .	323	32	-	-	8	-
acres . .	18 778	1 493	-	-	176	-
pounds . .	1 657 725	94 966	-	-	13 594	-
Irrigated . . . . . farms . . .	97	3	-	-	7	-
acres . .	4 706	355	-	-	146	-
Commercial fertilizer used on field seeds . . . . . farms . . .	22	6	-	-	1	-
acres . .	1 558	493	-	-	35	-
Dry materials . . . . . farms . . .	22	6	-	-	1	-
tons . .	118	35	-	-	2	-
Liquid or gas materials . . . . . farms . . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
<b>Vegetables:</b>						
Total, all vegetables . . . . . farms . . .	102	4	-	-	15	7
acres . .	1 525	4	-	-	317	159
Irrigated . . . . . farms . . .	90	2	-	-	15	7
acres . .	1 474	3	-	-	290	156
Commercial fertilizer used . . farms . . .	91	2	-	-	15	7
acres . .	1 467	4	-	-	289	159
Dry materials . . . . . farms . . .	91	2	-	-	15	7
tons . .	238	2	-	-	70	31
Liquid or gas materials . . . farms . . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Tomatoes . . . . . farms . . .	20	2	-	-	2	2
acres . .	10	(2)	-	-	1	1
Irrigated . . . . . farms . . .	16	-	-	-	2	2
acres . .	8	-	-	-	1	1
Sweet corn . . . . . farms . . .	55	2	-	-	6	4
acres . .	197	(2)	-	-	41	25
Irrigated . . . . . farms . . .	45	1	-	-	6	4
acres . .	183	(2)	-	-	41	25
Cucumbers and pickles . . . . farms . . .	23	1	-	-	3	4
acres . .	14	(2)	-	-	3	5
Irrigated . . . . . farms . . .	19	-	-	-	3	4
acres . .	13	-	-	-	3	5
Watermelons . . . . . farms . . .	8	-	-	-	-	1
acres . .	1	-	-	-	-	(2)
Irrigated . . . . . farms . . .	7	-	-	-	-	1
acres . .	1	-	-	-	-	(2)
Snap beans, bush and pole . . farms . . .	12	-	-	-	2	1
acres . .	7	-	-	-	3	1
Irrigated . . . . . farms . . .	11	-	-	-	2	1
acres . .	7	-	-	-	3	1
<b>Berries:</b>						
Strawberries . . . . . farms . . .	20	-	-	-	-	1
acres . .	31	-	-	-	-	2
pounds . .	78 693	-	-	-	-	4 500
Irrigated . . . . . farms . . .	16	-	-	-	-	1
acres . .	21	-	-	-	-	2
Commercial fertilizer used on berries . . . . . farms . . .	4	-	-	-	-	-
acres . .	9	-	-	-	-	-
Dry materials . . . . . farms . . .	4	-	-	-	-	-
tons . .	2	-	-	-	-	-
Liquid or gas materials . . . farms . . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Land in orchards (see text) . . farms . . .	124	7	-	-	4	-
acres . .	1 021	11	-	-	14	-
Irrigated . . . . . farms . . .	95	3	-	-	4	-
acres . .	773	8	-	-	14	-
Commercial fertilizer used . . farms . . .	75	2	-	-	4	-
acres . .	838	7	-	-	14	-
Dry materials . . . . . farms . . .	74	2	-	-	4	-
tons . .	187	1	-	-	(2)	-
Liquid or gas materials . . . farms . . .	3	-	-	-	-	-
tons . .	5	-	-	-	-	-
Apples . . . . . farms . . .	82	2	-	-	3	-
acres . .	264	2	-	-	5	-
Trees not of bearing age . . . number . . .	1 387	-	-	-	-	-
Trees of bearing age . . . . . number . . .	12 352	32	-	-	108	-
pounds . .	866 480	40	-	-	1 500	-
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 . . . . .	4	-	-	-	-	-
acres . . . . .	5	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	325	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	15	-	-	-	-	-
pounds . . . . .	630	-	-	-	-	-
Pears, Bartlett . . . . . farms . . . . .	3	-	-	-	-	-
acres . . . . .	5	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	320	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	8	-	-	-	-	-
pounds . . . . .	130	-	-	-	-	-
Pears, other than Bartlett . . . . . farms . . . . .	2	-	-	-	-	-
acres . . . . .	(2)	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	5	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	7	-	-	-	-	-
pounds . . . . .	500	-	-	-	-	-
Cherries . . . . . farms . . . . .	57	1	-	-	1	-
acres . . . . .	731	5	-	-	9	-
Trees not of bearing age . . . . . number . . . . .	15 130	50	-	-	800	-
Trees of bearing age . . . . . number . . . . .	42 510	400	-	-	-	-
pounds . . . . .	916 136	-	-	-	-	-
Cherries, tart . . . . . farms . . . . .	19	-	-	-	-	-
acres . . . . .	268	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	3 472	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	13 873	-	-	-	-	-
pounds . . . . .	187 976	-	-	-	-	-
Cherries, sweet . . . . . farms . . . . .	41	1	-	-	1	-
acres . . . . .	463	5	-	-	9	-
Trees not of bearing age . . . . . number . . . . .	11 658	50	-	-	800	-
Trees of bearing age . . . . . number . . . . .	28 637	400	-	-	-	-
pounds . . . . .	728 160	-	-	-	-	-
Plums . . . . . farms . . . . .	10	2	-	-	-	-
acres . . . . .	6	(2)	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	170	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	228	30	-	-	-	-
pounds, fresh . . . . .	1 170	10	-	-	-	-
Prunes . . . . . farms . . . . .	4	-	-	-	-	-
acres . . . . .	2	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	6	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	50	-	-	-	-	-
pounds, fresh . . . . .	300	-	-	-	-	-
Grapes, total . . . . . farms . . . . .	2	-	-	-	-	-
acres . . . . .	(2)	-	-	-	-	-
Vines not of bearing age . . . . . number . . . . .	17	-	-	-	-	-
Vines of bearing age . . . . . number . . . . .	55	-	-	-	-	-
pounds . . . . .	25	-	-	-	-	-

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	2	-	1	-
acres . . . . .	-	-	(2)	5	-	(2)	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	325	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	2	9	-	4	-
pounds . . . . .	-	-	30	-	-	600	-
Pears, Bartlett . . . . . farms . . . . .	-	-	1	1	-	1	-
acres . . . . .	-	-	(2)	5	-	(2)	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	320	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	2	4	-	2	-
pounds . . . . .	-	-	30	-	-	100	-
Pears, other than Bartlett . . . . . farms . . . . .	-	-	-	1	-	1	-
acres . . . . .	-	-	-	(2)	-	(2)	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	5	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	5	-	2	-
pounds . . . . .	-	-	-	-	-	500	-
Cherries . . . . . farms . . . . .	34	-	1	9	4	5	2
acres . . . . .	597	-	(2)	20	37	21	42
Trees not of bearing age . . . . . number . . . . .	10 315	-	4	75	3 000	206	680
Trees of bearing age . . . . . number . . . . .	36 487	-	6	1 232	112	1 841	2 432
pounds . . . . .	877 196	-	40	7 200	500	30 690	510
Cherries, tart . . . . . farms . . . . .	4	-	1	8	3	3	-
acres . . . . .	213	-	(2)	19	35	1	-
Trees not of bearing age . . . . . number . . . . .	415	-	-	51	3 000	6	-
Trees of bearing age . . . . . number . . . . .	12 605	-	1	1 220	6	41	-
pounds . . . . .	177 946	-	40	7 200	100	2 690	-
Cherries, sweet . . . . . farms . . . . .	30	-	1	2	2	2	2
acres . . . . .	384	-	(2)	1	2	20	42
Trees not of bearing age . . . . . number . . . . .	9 900	-	4	24	-	200	680
Trees of bearing age . . . . . number . . . . .	23 882	-	5	12	106	1 800	2 432
pounds . . . . .	699 250	-	-	-	400	28 000	510
Plums . . . . . farms . . . . .	-	-	1	2	2	3	-
acres . . . . .	-	-	(2)	4	1	1	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	80	-	90	-
Trees of bearing age . . . . . number . . . . .	-	-	3	100	44	51	-
pounds, fresh . . . . .	-	-	50	120	90	900	-
Prunes . . . . . farms . . . . .	-	-	-	3	-	1	-
acres . . . . .	-	-	-	2	-	(2)	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	6	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	46	-	4	-
pounds, fresh . . . . .	-	-	-	-	-	300	-
Grapes, total . . . . . farms . . . . .	-	-	1	1	-	-	-
acres . . . . .	-	-	(2)	(2)	-	-	-
Vines not of bearing age . . . . . number . . . . .	-	-	7	10	-	-	-
Vines of bearing age . . . . . number . . . . .	-	-	-	55	-	-	-
pounds . . . . .	-	-	-	25	-	-	-

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 . . . . .	6 815	702	1 965	2 186	1 253	709
percent . . . . .	100.0	10.3	28.8	32.1	18.4	10.4
Land in farms . . . . . acres . . . . .	13 719 917	3 748 999	4 972 446	3 412 756	1 174 881	410 835
Average size of farm . . . . . acres . . . . .	2 013.1	5 340.4	2 530.5	1 561.1	937.6	579.4
Value of land and buildings . . . . . dollars . . . . .	1 154 659 694	314 294 617	417 948 120	281 068 204	106 876 549	34 472 204
Average per farm . . . . . dollars . . . . .	169 429	447 713	212 696	128 576	85 296	48 620
Average per acre . . . . . dollars . . . . .	84.15	83.83	84.05	82.35	90.96	83.90
<b>Number of farms by value of farm.</b>						
\$1 to \$9,999 . . . . .	32	-	-	3	5	24
\$10,000 to \$19,999 . . . . .	151	-	6	20	36	89
\$20,000 to \$39,999 . . . . .	541	5	23	54	213	246
\$40,000 to \$69,999 . . . . .	956	9	62	290	390	205
\$70,000 to \$99,999 . . . . .	1 011	6	118	476	321	90
\$100,000 to \$149,999 . . . . .	1 308	21	334	727	186	40
\$150,000 to \$199,999 . . . . .	942	37	490	344	59	12
\$200,000 to \$499,999 . . . . .	1 619	417	901	262	36	3
\$500,000 and over . . . . .	255	207	31	10	7	-
<b>Owned and rented lands by farm operator.</b>						
Land owned . . . . . farms . . . . .	5 951	669	1 782	1 913	1 032	555
acres . . . . .	8 416 216	2 325 253	2 916 794	2 075 341	776 827	322 001
Land rented or leased from others . . . . . farms . . . . .	5 096	638	1 673	1 644	797	344
acres . . . . .	5 731 458	1 508 647	2 180 783	1 437 855	460 801	143 372
Land rented or leased to others . . . . . farms . . . . .	722	102	215	185	126	94
acres . . . . .	427 757	84 901	125 131	100 440	62 747	54 538
<b>Land in Farms According to Use</b>						
Total cropland . . . . . farms . . . . .	6 813	702	1 965	2 186	1 252	708
acres . . . . .	9 148 012	2 352 291	3 373 737	2 346 422	801 306	274 256
Harvested cropland . . . . . farms . . . . .	6 806	702	1 965	2 185	1 250	704
acres . . . . .	4 379 615	1 173 072	1 629 174	1 108 941	355 123	113 305
<b>Number of farms by acres harvested.</b>						
1 to 49 acres . . . . .	36	-	-	3	11	22
50 to 99 acres . . . . .	178	-	-	4	34	140
100 to 199 acres . . . . .	717	-	5	54	293	365
200 to 499 acres . . . . .	2 354	1	200	1 148	835	170
500 to 999 acres . . . . .	2 393	104	1 288	918	76	7
1,000 acres and over . . . . .	1 128	597	472	58	1	-
1,000 to 1,999 acres . . . . .	948	428	461	58	1	-
2,000 acres and over . . . . .	180	169	11	-	-	-
Cropland used only for pasture or grazing . . . . . farms . . . . .	1 455	162	467	439	248	139
acres . . . . .	268 417	43 150	95 335	69 204	42 381	18 347
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms . . . . .	673	64	208	211	124	66
acres . . . . .	69 867	11 933	19 933	19 814	11 779	6 408
Cropland on which all crops failed . . . . . farms . . . . .	211	29	57	59	47	19
acres . . . . .	58 279	19 768	16 443	13 849	5 767	2 452
Cropland in cultivated summer fallow . . . . . farms . . . . .	6 223	650	1 835	2 040	1 116	582
acres . . . . .	4 190 163	1 074 236	1 544 048	1 088 481	362 444	120 954
Cropland idle . . . . . farms . . . . .	1 058	98	296	354	182	128
acres . . . . .	181 671	30 132	68 804	46 133	23 812	12 790
Total woodland . . . . . farms . . . . .	236	21	44	71	54	46
acres . . . . .	67 509	19 509	16 467	16 511	8 545	6 477
Woodland pastured . . . . . farms . . . . .	154	12	32	41	41	28
acres . . . . .	44 368	14 133	12 089	6 992	7 323	3 831
Woodland not pastured . . . . . farms . . . . .	102	10	18	36	18	20
acres . . . . .	23 141	5 376	4 378	9 519	1 222	2 646
Pastureland and rangeland (other than cropland and woodland pasture) . . . . . farms . . . . .	4 421	529	1 396	1 429	728	339
acres . . . . .	4 126 162	1 309 164	1 441 420	940 621	323 648	111 309
Improved pastureland and rangeland . . . . . farms . . . . .	697	89	242	205	110	51
acres . . . . .	284 163	61 717	120 796	55 614	36 990	9 046
Pastureland and rangeland not improved . . . . . farms . . . . .	4 072	503	1 278	1 324	655	312
acres . . . . .	3 841 999	1 247 447	1 320 624	885 007	286 658	102 263
All other land (see text) . . . . . farms . . . . .	4 469	465	1 334	1 487	774	409
acres . . . . .	378 234	68 035	140 822	109 202	41 382	18 793
Total pastureland (all types) . . . . . farms . . . . .	5 100	572	1 556	1 636	888	448
acres . . . . .	4 438 947	1 366 447	1 548 844	1 016 817	373 352	133 487
Irrigated land . . . . . farms . . . . .	631	97	186	184	108	56
acres . . . . .	88 247	26 127	27 533	21 018	9 396	4 173
Cropland harvested . . . . . farms . . . . .	599	94	174	175	104	52
acres . . . . .	74 409	22 509	23 183	17 239	8 056	3 422
Artificial drainage . . . . . farms . . . . .	370	44	118	117	56	35
acres . . . . .	37 142	6 554	11 275	10 717	5 667	2 929
<b>Conservation practices:</b>						
Grain or row crops farmed on the contour . . . . . farms . . . . .	281	32	93	95	41	20
acres . . . . .	70 642	14 234	26 378	20 064	7 496	2 470
Stripcropping systems to control erosion . . . . . farms . . . . .	3 790	426	1 219	1 260	615	270
acres . . . . .	3 622 076	868 879	1 441 553	953 613	280 812	77 219
Cropland and pastureland having terraces . . . . . farms . . . . .	37	2	15	14	5	1
acres . . . . .	11 576	250	7 550	2 857	914	5

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	6 815	702	1 965	2 186	1 253	709
Full owners	1 739	65	296	548	462	368
Part owners	4 160	600	1 479	1 352	553	176
Tenants	916	37	190	286	238	165
White farm operators	6 777	697	1 951	2 181	1 245	703
Full owners	1 732	65	295	547	461	364
Part owners	4 137	595	1 468	1 350	549	175
Tenants	908	37	188	284	235	164
Negro farm operators	5	-	1	2	1	1
Full owners	-	-	-	-	-	-
Part owners	2	-	1	-	-	1
Tenants	3	-	-	2	1	-
<b>Farms by Type of Organization</b>						
Individual or family farms	5 859	476	1 658	1 961	1 115	649
acres	10 930 962	2 351 445	4 144 209	3 034 704	1 027 399	373 205
Partnership farms	772	134	265	203	119	51
acres	1 931 394	722 642	701 883	340 146	131 544	35 179
Corporation, including family owned farms	155	89	39	15	11	1
acres	815 701	666 057	114 540	25 665	9 264	175
10 or fewer shareholders farms	153	87	39	15	11	1
acres	(0)	(0)	114 540	25 665	9 264	175
More than 10 shareholders farms	2	2	-	-	-	-
acres	(0)	(0)	-	-	-	-
Other farms	29	3	3	7	8	8
acres	41 860	8 855	11 814	12 241	6 674	2 276
<b>Farm Operator Characteristics</b>						
Farm operators by age groups:						
Under 25 years	112	4	14	26	39	29
25 to 34 years	634	64	197	194	119	60
35 to 44 years	1 443	199	498	434	189	123
45 to 54 years	2 221	274	707	711	350	179
55 to 64 years	1 703	130	447	607	343	176
65 years and over	702	31	102	214	213	142
Average age	49.8	47.3	48.1	50.2	51.8	52.0
Farm operators by place of residence:						
On farm operated	4 974	579	1 600	1 667	786	342
Not on farm operated	1 425	87	253	411	372	302
Farm operators reporting days of work						
off farm	2 485	160	581	779	576	389
1 to 49 days	1 029	88	335	371	167	68
50 to 99 days	348	16	97	117	64	54
100 to 199 days	476	32	81	160	125	78
200 days and over	632	24	68	131	220	189
<b>Farms by Size</b>						
1 to 9 acres	-	-	-	-	-	-
10 to 49 acres	6	-	-	-	3	3
50 to 69 acres	4	-	-	-	-	4
70 to 99 acres	15	-	-	-	2	13
100 to 139 acres	18	-	-	-	4	14
140 to 179 acres	65	-	-	4	18	43
180 to 219 acres	44	-	1	1	14	28
220 to 259 acres	63	-	2	9	22	30
260 to 499 acres	552	-	9	55	214	274
500 to 999 acres	1 270	-	55	442	563	210
1,000 to 1,999 acres	2 314	31	650	1 212	347	74
2,000 acres and over	2 464	671	1 248	463	66	16
<b>Farms by Economic Class</b>						
Class 1a—Sales of \$100,000 and over	55	55	-	-	-	-
Class 1b— " \$40,000 to \$99,999	647	647	-	-	-	-
Class 2— " \$20,000 to \$39,999	1 965	-	1 965	-	-	-
Class 3— " \$10,000 to \$19,999	2 186	-	-	2 186	-	-
Class 4— " \$5,000 to \$9,999	1 253	-	-	-	1 253	-
Class 5— " \$2,500 to \$4,999	709	-	-	-	-	709
<b>Farms by Type (see text)</b>						
Cash-grain farms	6 815	702	1 965	2 186	1 253	709
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	-	-	-	-	-	-
Dairy farms	-	-	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-
General farms	-	-	-	-	-	-
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Value of Products Sold</b>						
Market value of all agricultural products sold . . . . . farms . . . . . dollars . . . . .	6 815 142 737 213	702 44 657 771	1 965 54 022 841	2 186 32 163 291	1 253 9 323 568	709 2 569 742
<b>Farms by value of agricultural products sold:</b>						
Under \$2,500 (see text) . . . . .	33	-	-	-	-	33
\$2,500 to \$4,999 . . . . .	676	-	-	-	-	676
\$5,000 to \$7,499 . . . . .	642	-	-	-	642	-
\$7,500 to \$9,999 . . . . .	611	-	-	-	611	-
\$10,000 to \$14,999 . . . . .	1 164	-	-	1 164	-	-
\$15,000 to \$19,999 . . . . .	1 022	-	-	1 022	-	-
\$20,000 to \$29,999 . . . . .	1 324	-	1 324	-	-	-
\$30,000 to \$39,999 . . . . .	641	-	641	-	-	-
\$40,000 to \$59,999 . . . . .	442	442	-	-	-	-
\$60,000 to \$79,999 . . . . .	139	139	-	-	-	-
\$80,000 and over . . . . .	121	121	-	-	-	-
Grains sold . . . . . farms . . . . . dollars . . . . .	6 815 119 947 694	702 36 720 553	1 965 45 428 525	2 186 27 403 756	1 253 8 086 703	709 2 308 157
<b>Number of farms by value of grains sold:</b>						
\$1 to \$2,499 . . . . .	140	-	-	-	-	140
\$2,500 to \$4,999 . . . . .	823	-	-	-	254	569
\$5,000 to \$9,999 . . . . .	1 516	-	-	517	999	-
\$10,000 to \$19,999 . . . . .	2 270	-	601	1 669	-	-
\$20,000 to \$39,999 . . . . .	1 590	226	1 364	-	-	-
\$40,000 and over . . . . .	476	476	-	-	-	-
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 . . . . .	1 533 2 081 651	172 442 071	507 806 740	463 523 253	282 232 836	109 76 751
<b>Number of farms by value of field seeds etc. sold:</b>						
\$1 to \$2,499 . . . . .	1 338	131	411	418	269	109
\$2,500 to \$4,999 . . . . .	147	24	73	37	13	-
\$5,000 to \$9,999 . . . . .	35	10	17	8	-	-
\$10,000 to \$19,999 . . . . .	9	3	6	-	-	-
\$20,000 to \$39,999 . . . . .	4	4	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Other field crops sold . . . . . farms . . . . . dollars . . . . .	41 143 116	9 97 708	11 18 584	7 11 820	11 11 844	3 3 160
<b>Number of farms by value of other field crops sold:</b>						
\$1 to \$2,499 . . . . .	25	1	8	5	8	3
\$2,500 to \$4,999 . . . . .	8	1	2	2	3	-
\$5,000 to \$9,999 . . . . .	3	2	1	-	-	-
\$10,000 to \$19,999 . . . . .	4	4	-	-	-	-
\$20,000 to \$39,999 . . . . .	1	1	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Vegetables, sweet corn, and melons sold . . . . . farms . . . . . dollars . . . . .	4 1 638	-	2 108	2 1 530	-	-
<b>Number of farms by value of vegetables etc. sold:</b>						
\$1 to \$2,499 . . . . .	4	-	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 . . . . .	-	-	-	-	-	-
<b>Number of farms by value of fruits 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 . . . . .	-	-	-	-	-	-



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 . . .	403	35	120	140	85	23
	dollars . . .	145 379	12 636	46 371	53 344	30 272	2 756
Number of farms by value of poultry and poultry products sold:							
	\$1 to \$2,499	396	35	116	138	84	23
	\$2,500 to \$4,999	6	-	3	2	1	-
	\$5,000 to \$9,999	1	-	1	-	-	-
	\$10,000 to \$19,999	-	-	-	-	-	-
	\$20,000 to \$39,999	-	-	-	-	-	-
	\$40,000 and over	-	-	-	-	-	-
Dairy products sold	farms . . .	266	8	78	115	59	6
	dollars . . .	113 129	1 598	32 656	51 966	25 027	1 882
Number of farms by value of dairy products sold:							
	\$1 to \$2,499	257	8	76	109	58	6
	\$2,500 to \$4,999	9	-	2	6	1	-
	\$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 . . .	165	9	54	69	26	7
	dollars . . .	295 814	18 679	133 672	118 599	21 192	3 672
Number of farms by value of dairy cattle and calves sold:							
	\$1 to \$2,499	127	6	36	53	25	7
	\$2,500 to \$4,999	18	2	7	8	1	-
	\$5,000 to \$9,999	20	1	11	8	-	-
	\$10,000 to \$19,999	-	-	-	-	-	-
	\$20,000 to \$39,999	-	-	-	-	-	-
	\$40,000 and over	-	-	-	-	-	-
Other cattle and calves sold	farms . . .	3 077	439	1 061	986	428	163
	dollars . . .	18 166 477	6 797 027	6 823 813	3 608 277	782 178	155 182
Number of farms by value of other cattle and calves sold:							
	\$1 to \$2,499	1 047	52	185	335	312	163
	\$2,500 to \$4,999	752	35	238	363	116	-
	\$5,000 to \$9,999	799	85	426	288	-	-
	\$10,000 to \$19,999	361	149	212	-	-	-
	\$20,000 to \$39,999	93	93	-	-	-	-
	\$40,000 and over	25	25	-	-	-	-
Hogs, sheep, and goats sold	farms . . .	712	81	240	254	109	28
	dollars . . .	1 757 096	551 626	690 191	374 179	127 269	13 831
Number of farms by value of hogs, sheep, and goats sold:							
	\$1 to \$2,499	515	39	151	201	96	28
	\$2,500 to \$4,999	107	12	40	42	13	-
	\$5,000 to \$9,999	53	11	31	11	-	-
	\$10,000 to \$19,999	30	12	18	-	-	-
	\$20,000 to \$39,999	6	6	-	-	-	-
	\$40,000 and over	1	1	-	-	-	-
Other livestock and livestock products sold	farms . . .	227	43	91	60	21	12
	dollars . . .	82 074	15 873	42 083	15 716	5 285	3 117
Number of farms by value of other livestock and livestock products sold:							
	\$1 to \$2,499	224	42	89	60	21	12
	\$2,500 to \$4,999	1	1	-	-	-	-
	\$5,000 to \$9,999	2	-	2	-	-	-
	\$10,000 to \$19,999	-	-	-	-	-	-
	\$20,000 to \$39,999	-	-	-	-	-	-
	\$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold	farms . . .	-	-	-	-	-	-
	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 . . .	9	-	2	3	1	3
	dollars . . .	3 145	-	98	851	962	1 234
Number of farms by value of forest products sold:							
	\$1 to \$2,499	9	-	2	3	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

	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..	1 165	111	330	435	194	95
dollars..	2 172 461	277 197	497 512	840 862	393 736	163 154
Number of farms with income of-						
\$1 to \$249 . . . . .	242	13	71	89	44	25
\$250 to \$499 . . . . .	205	15	61	81	34	14
\$500 to \$999 . . . . .	237	24	70	93	34	16
\$1,000 to \$4,999 . . . . .	379	45	104	136	60	34
\$5,000 to \$9,999 . . . . .	60	9	19	17	12	3
\$10,000 and over . . . . .	42	5	5	19	10	3
Recreational services . . . . . farms..	41	3	10	14	8	6
dollars..	135 115	12 121	74 881	28 760	11 568	7 785
Number of farms with income of-						
\$1 to \$249 . . . . .	7	2	-	5	-	-
\$250 to \$499 . . . . .	4	-	-	-	2	2
\$500 to \$999 . . . . .	3	-	-	1	1	1
\$1,000 to \$4,999 . . . . .	19	-	4	7	5	3
\$5,000 to \$9,999 . . . . .	3	-	2	1	-	-
\$10,000 and over . . . . .	5	1	4	-	-	-
Government farm programs . . . . . farms..	5 575	592	1 669	1 815	994	505
dollars..	36 762 789	9 337 380	13 865 237	9 466 990	3 038 236	1 054 946
Number of farms with income of-						
\$1 to \$249 . . . . .	26	4	7	6	7	2
\$250 to \$499 . . . . .	31	2	6	5	11	7
\$500 to \$999 . . . . .	143	2	11	8	47	75
\$1,000 to \$4,999 . . . . .	2 495	21	261	992	822	399
\$5,000 to \$9,999 . . . . .	1 948	128	971	731	98	20
\$10,000 and over . . . . .	932	435	413	73	9	2
<b>Farm Production Expenses</b>						
Farm production expenses, total . . . farms..	6 815	702	1 965	2 186	1 253	709
dollars..	107 617 484	34 580 907	38 994 497	23 562 390	7 460 696	3 018 994
Number of farms with expenditures of-						
\$1 to \$999 . . . . .	32	-	-	5	9	18
\$1,000 to \$2,499 . . . . .	363	-	1	32	135	195
\$2,500 to \$4,999 . . . . .	882	-	16	189	397	280
\$5,000 to \$9,999 . . . . .	1 782	5	161	840	587	189
\$10,000 to \$14,999 . . . . .	1 288	22	418	715	113	20
\$15,000 to \$19,999 . . . . .	860	32	518	292	11	7
\$20,000 to \$29,999 . . . . .	880	140	630	109	1	-
\$30,000 to \$39,999 . . . . .	342	160	179	3	-	-
\$40,000 to \$49,999 . . . . .	137	100	36	1	-	-
\$50,000 and over . . . . .	249	243	6	-	-	-
<b>Items Purchased</b>						
Livestock and poultry . . . . . farms..	1 906	288	660	615	252	91
dollars..	4 543 473	1 977 167	1 490 353	827 516	166 460	81 977
Number of farms with expenditures of-						
\$1 to \$499 . . . . .	806	39	216	321	168	62
\$500 to \$999 . . . . .	351	32	135	126	45	13
\$1,000 to \$4,999 . . . . .	469	96	202	125	34	12
\$5,000 to \$9,999 . . . . .	179	61	82	29	4	3
\$10,000 to \$14,999 . . . . .	56	26	18	10	1	1
\$15,000 to \$19,999 . . . . .	17	9	6	2	-	-
\$20,000 to \$29,999 . . . . .	17	14	1	2	-	-
\$30,000 to \$39,999 . . . . .	7	7	-	-	-	-
\$40,000 to \$49,999 . . . . .	2	2	-	-	-	-
\$50,000 and over . . . . .	2	2	-	-	-	-
Feed for livestock and poultry . . . . . farms..	2 999	397	1 023	991	433	155
dollars..	2 563 981	921 839	904 070	513 680	171 255	53 137
Number of farms with expenditures of-						
\$1 to \$499 . . . . .	1 652	107	459	637	327	122
\$500 to \$999 . . . . .	643	69	261	218	73	22
\$1,000 to \$4,999 . . . . .	643	170	295	135	32	11
\$5,000 to \$9,999 . . . . .	41	34	5	1	1	-
\$10,000 to \$14,999 . . . . .	13	10	3	-	-	-
\$15,000 to \$19,999 . . . . .	3	3	-	-	-	-
\$20,000 to \$29,999 . . . . .	4	4	-	-	-	-
\$30,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 to \$49,999 . . . . .	-	-	-	-	-	-
\$50,000 and over . . . . .	-	-	-	-	-	-
Commercially mixed formula feeds . . . . . farms..	2 042	302	738	635	268	99
tons..	15 716	5 774	5 713	2 869	1 041	319
dollars..	1 176 977	425 922	438 417	219 096	70 289	23 253
Number of farms that purchased-						
1 to 49 tons . . . . .	2 006	280	730	632	265	99
50 to 99 tons . . . . .	22	11	5	3	3	-
100 to 199 tons . . . . .	11	8	3	-	-	-
200 to 499 tons . . . . .	3	3	-	-	-	-
500 to 799 tons . . . . .	-	-	-	-	-	-
800 to 999 tons . . . . .	-	-	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms with expenditures of-						
\$1 to \$499 . . . . .	1 398	105	455	518	234	86
\$500 to \$999 . . . . .	344	69	162	80	22	11
\$1,000 to \$4,999 . . . . .	282	113	118	37	12	2
\$5,000 to \$9,999 . . . . .	10	8	2	-	-	-
\$10,000 to \$14,999 . . . . .	6	5	1	-	-	-
\$15,000 to \$19,999 . . . . .	2	2	-	-	-	-
\$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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients . . . . . farms . . . . .	427	66	163	141	44	13
tons . . . . .	2 755	900	1 076	579	134	66
dollars . . . . .	195 004	66 295	76 042	40 949	8 691	3 027
Number of farms that purchased—						
1 to 49 tons . . . . .	420	61	162	140	44	13
50 to 99 tons . . . . .	6	4	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 . . . . .	318	34	114	121	38	11
\$500 to \$999 . . . . .	63	13	31	13	5	1
\$1,000 to \$1,999 . . . . .	28	7	14	5	1	1
\$2,000 to \$4,999 . . . . .	16	10	4	2	-	-
\$5,000 to \$9,999 . . . . .	2	2	-	-	-	-
\$10,000 and over . . . . .	-	-	-	-	-	-
Whole grains . . . . . farms . . . . .	835	87	269	278	145	56
tons . . . . .	14 399	4 376	4 531	3 888	1 286	318
dollars . . . . .	539 569	166 556	168 383	141 627	50 051	12 952
Number of farms that purchased—						
1 to 49 tons . . . . .	783	62	257	267	141	56
50 to 99 tons . . . . .	34	10	11	9	4	-
100 to 199 tons . . . . .	14	11	1	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 . . . . .	509	29	140	171	118	51
\$500 to \$999 . . . . .	181	16	75	70	16	4
\$1,000 to \$1,999 . . . . .	99	17	43	30	8	1
\$2,000 to \$4,999 . . . . .	36	15	11	7	3	-
\$5,000 to \$9,999 . . . . .	8	8	-	-	-	-
\$10,000 and over . . . . .	2	2	-	-	-	-
Hay, green chop, and silage . . . . . farms . . . . .	845	145	309	259	102	30
tons . . . . .	32 739	12 909	11 476	5 690	2 084	580
dollars . . . . .	652 431	263 066	221 228	112 008	42 224	13 905
Number of farms that purchased—						
1 to 49 tons . . . . .	672	88	237	231	90	26
50 to 99 tons . . . . .	100	16	46	23	11	4
100 to 199 tons . . . . .	46	23	18	4	1	-
200 to 499 tons . . . . .	22	14	7	1	-	-
500 to 999 tons . . . . .	4	3	1	-	-	-
1,000 tons and over . . . . .	1	1	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	483	53	157	180	72	21
\$500 to \$999 . . . . .	193	26	86	54	22	5
\$1,000 to \$1,999 . . . . .	106	27	47	23	6	3
\$2,000 to \$4,999 . . . . .	46	24	17	2	2	1
\$5,000 to \$9,999 . . . . .	13	11	2	-	-	-
\$10,000 and over . . . . .	4	4	-	-	-	-
Seeds, bulbs, plants, and trees . . . . . farms . . . . .	2 362	321	764	732	350	195
dollars . . . . .	1 436 491	507 195	480 584	312 609	97 028	39 075
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	1 534	95	422	523	307	187
\$500 to \$999 . . . . .	471	86	202	146	32	5
\$1,000 to \$4,999 . . . . .	338	125	137	62	11	3
\$5,000 to \$9,999 . . . . .	15	11	3	1	-	-
\$10,000 and over . . . . .	4	4	-	-	-	-
Commercial fertilizer purchased . . . . . farms . . . . .	3 824	497	1 262	1 230	552	283
dollars . . . . .	5 391 239	1 833 571	2 021 590	1 118 742	306 054	111 282
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	1 169	30	188	404	330	217
\$500 to \$999 . . . . .	1 028	45	312	465	158	48
\$1,000 to \$4,999 . . . . .	1 477	319	723	353	64	18
\$5,000 to \$9,999 . . . . .	117	76	34	7	-	-
\$10,000 to \$19,999 . . . . .	21	17	4	-	-	-
\$20,000 and over . . . . .	12	10	1	1	-	-
Commercial fertilizer used . . . . . farms . . . . .	3 509	482	1 181	1 130	476	240
acres fertilized . . . . .	1 778 417	573 670	683 519	395 120	98 894	27 214
dry materials, tons . . . . .	56 013	19 732	20 643	11 477	3 156	1 005
liquid or gas materials, tons . . . . .	3 970	2 047	1 386	398	93	46
Number of farms by tons of dry material used:						
1 to 49 tons . . . . .	3 296	361	1 108	1 113	480	234
50 to 99 tons . . . . .	113	67	36	7	3	-
100 to 199 tons . . . . .	33	27	6	-	-	-
200 to 499 tons . . . . .	8	7	-	1	-	-
500 to 999 tons . . . . .	1	1	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons . . . . .	80	9	15	30	15	11
10 to 49 tons . . . . .	74	21	36	13	2	2
50 to 99 tons . . . . .	10	7	2	1	-	-
100 to 199 tons . . . . .	7	4	3	-	-	-
200 to 499 tons . . . . .	1	1	-	-	-	-
500 tons and over . . . . .	-	-	-	-	-	-

Class 1-5 Farms

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

		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	farms.	4 746	588	1 536	1 575	729	318
(see text)	dollars.	2 016 334	609 480	750 830	462 824	147 057	46 143
Number of farms with expenditures of—							
	\$1 to \$499	3 610	210	1 066	1 342	688	304
	\$500 to \$999	716	182	316	178	27	13
	\$1,000 to \$4,999	396	182	146	54	13	1
	\$5,000 to \$9,999	20	12	6	1	1	-
	\$10,000 to \$14,999	3	1	2	-	-	-
	\$15,000 to \$19,999	1	1	-	-	-	-
	\$20,000 and over	-	-	-	-	-	-
Gasoline and other petroleum fuel	farms.	6 765	702	1 964	2 178	1 240	681
and oil for the farm business	dollars.	11 843 852	2 835 933	4 280 147	3 147 347	1 124 073	456 352
Number of farms with expenditures of—							
	\$1 to \$499	706	3	16	96	276	315
	\$500 to \$999	1 530	4	149	573	551	253
	\$1,000 to \$4,999	4 318	547	1 753	1 498	409	111
	\$5,000 to \$9,999	186	129	43	8	4	2
	\$10,000 and over	25	19	3	3	-	-
Gasoline	farms.	6 656	695	1 945	2 144	1 210	662
	dollars.	6 047 902	1 355 230	2 147 707	1 639 021	631 649	274 295
Number of farms with expenditures of—							
	\$1 to \$499	2 081	18	234	687	681	461
	\$500 to \$999	2 267	97	710	906	393	161
	\$1,000 to \$1,999 <sup>1</sup>	2 273	555	998	545	135	40
	\$2,000 to \$4,999 <sup>2</sup>	31	23	3	4	1	-
	\$5,000 and over <sup>3</sup>	4	2	-	2	-	-
Diesel oil	farms.	5 995	684	1 872	2 013	986	440
	dollars.	4 317 551	1 137 670	1 614 377	1 105 549	337 945	122 010
Number of farms with expenditures of—							
	\$1 to \$499	2 885	19	535	1 152	793	386
	\$500 to \$999	1 780	203	774	609	155	39
	\$1,000 to \$1,999 <sup>1</sup>	1 303	446	553	251	38	15
	\$2,000 to \$4,999 <sup>2</sup>	20	12	7	1	-	-
	\$5,000 and over <sup>3</sup>	7	4	3	-	-	-
LP gas, butane, and propane	farms.	1 521	242	501	481	206	91
	dollars.	362 939	87 348	125 601	95 279	40 266	14 445
Number of farms with expenditures of—							
	\$1 to \$99	586	59	186	212	90	39
	\$100 to \$499	728	125	236	218	101	48
	\$500 to \$999	158	40	60	43	11	4
	\$1,000 to \$2,999	49	18	19	8	4	-
	\$3,000 and over	-	-	-	-	-	-
Motor oil, grease, piped gas,	farms.	6 763	701	1 964	2 178	1 240	680
kerosene, and fuel oil	dollars.	1 115 460	255 685	392 462	307 498	114 213	45 602
Number of farms with expenditures of—							
	\$1 to \$99	2 807	40	433	974	817	543
	\$100 to \$499	3 584	491	1 409	1 134	413	137
	\$500 to \$999	328	138	116	66	8	-
	\$1,000 to \$2,999	43	31	6	4	2	-
	\$3,000 and over	1	1	-	-	-	-
Hired farm labor	farms.	4 541	661	1 651	1 450	566	213
	dollars.	8 877 852	4 113 778	2 975 931	1 360 333	335 001	92 809
Number of farms with expenditures of—							
	\$1 to \$499	1 470	40	335	597	348	150
	\$500 to \$999	907	51	337	364	109	46
	\$1,000 to \$4,999	1 803	320	884	473	109	17
	\$5,000 to \$9,999	238	139	83	16	-	-
	\$10,000 to \$14,999	58	47	11	-	-	-
	\$15,000 to \$19,999	29	28	1	-	-	-
	\$20,000 to \$29,999	25	25	-	-	-	-
	\$30,000 to \$39,999	5	5	-	-	-	-
	\$40,000 to \$49,999	3	3	-	-	-	-
	\$50,000 and over	3	3	-	-	-	-
Workers by number of days worked:	farms.	1 185	417	498	221	45	4
150 days or more	workers.	1 706	786	611	252	53	4
Less than 150 days	farms.	4 080	545	1 456	1 334	535	210
	workers.	10 664	2 354	3 858	2 992	1 091	369

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
Contract labor	farms . . . . .	475	89	153	147	69	17
	dollars . . . . .	530 385	182 824	180 785	116 806	41 566	8 404
Number of farms with expenditures of-							
	\$1 to \$499 . . . . .	223	24	63	77	47	12
	\$500 to \$999 . . . . .	93	22	28	31	10	2
	\$1,000 to \$4,999 . . . . .	141	30	59	38	11	3
	\$5,000 to \$9,999 . . . . .	14	9	3	1	1	-
	\$10,000 and over . . . . .	4	4	-	-	-	-
Machine hire and customwork	farms . . . . .	3 926	478	1 184	1 238	659	367
	dollars . . . . .	5 662 442	1 836 318	1 759 692	1 293 327	541 163	231 942
Number of farms with expenditures of-							
	\$1 to \$499 . . . . .	1 539	92	394	556	316	181
	\$500 to \$999 . . . . .	822	59	243	243	153	124
	\$1,000 to \$4,999 . . . . .	1 371	211	490	425	183	62
	\$5,000 to \$9,999 . . . . .	152	77	55	13	7	-
	\$10,000 and over . . . . .	42	39	2	1	-	-
All other production expenses	farms . . . . .	6 810	702	1 965	2 186	1 253	704
	dollars . . . . .	64 751 435	19 762 802	24 150 515	14 409 206	4 531 039	1 897 873
Number of farms with expenditures of-							
	\$1 to \$499 . . . . .	374	4	64	146	100	60
	\$500 to \$999 . . . . .	226	7	6	33	67	113
	\$1,000 to \$4,999 . . . . .	1 908	26	143	572	741	426
	\$5,000 to \$9,999 . . . . .	2 049	40	512	1 048	344	105
	\$10,000 and over . . . . .	2 253	625	1 240	387	1	-
<b>Selected Machinery and Equipment</b>							
Automobiles	farms . . . . .	6 153	663	1 885	2 032	1 052	521
	number . . . . .	9 104	1 300	2 921	2 840	1 413	630
2 or 3	farms . . . . .	2 055	345	732	608	277	93
	number . . . . .	4 492	794	1 588	1 316	596	198
4 and over	farms . . . . .	150	51	56	29	13	1
	number . . . . .	664	239	236	129	55	5
Motortrucks including pickups	farms . . . . .	6 571	698	1 941	2 133	1 182	617
	number . . . . .	21 281	3 933	7 117	6 331	2 713	1 187
2 and over	farms . . . . .	5 798	686	1 849	1 941	939	383
	number . . . . .	20 508	3 921	7 025	6 139	2 470	953
Tractors other than garden tractors and motor tillers	farms . . . . .	6 489	691	1 924	2 101	1 161	612
	number . . . . .	16 908	2 848	5 626	5 020	2 338	1 076
2 or 3	farms . . . . .	3 812	287	1 212	1 346	691	276
	number . . . . .	9 276	760	3 016	3 258	1 617	625
4 and over	farms . . . . .	1 312	382	525	296	74	35
	number . . . . .	6 267	2 066	2 423	1 303	325	150
Wheel tractors other than garden tractors and motor tillers	farms . . . . .	6 390	678	1 900	2 065	1 142	605
	number . . . . .	15 256	2 320	5 070	4 642	2 202	1 022
Crawler tractors	farms . . . . .	1 264	327	457	318	118	44
	number . . . . .	1 652	528	556	378	136	54
Riding garden tractors 7 hp and over	farms . . . . .	903	174	325	265	98	41
	number . . . . .	962	189	346	277	108	42
Grain and bean combines, self-propelled	farms . . . . .	5 270	601	1 705	1 794	851	319
	number . . . . .	6 987	1 193	2 309	2 163	969	353
Cornpickers, corn heads, and picker-shellers	farms . . . . .	72	11	22	21	11	7
	number . . . . .	81	14	27	21	12	7
Corn heads for combines	farms . . . . .	29	3	9	9	5	3
	number . . . . .	35	6	12	9	5	3
Other cornpickers and picker-shellers	farms . . . . .	45	8	14	12	7	4
	number . . . . .	46	8	15	12	7	4
Pickup balers	farms . . . . .	2 221	336	782	707	298	98
	number . . . . .	2 294	357	805	729	304	99
Windrowers, pull and self-propelled	farms . . . . .	2 324	370	885	728	259	82
	number . . . . .	2 577	475	990	762	267	83
Field forage harvesters, shear bar	farms . . . . .	222	31	75	60	37	19
	number . . . . .	232	32	80	60	41	19
<b>Value of All Machinery and Equipment</b>							
Estimated market value of all machinery and equipment	farms . . . . .	6 737	699	1 957	2 173	1 232	676
	dollars . . . . .	180 799 763	44 465 437	67 820 471	47 007 692	15 848 575	5 657 588
Number of farms by value of machinery and equipment:							
	\$1 to \$4,999 . . . . .	566	2	14	69	193	288
	dollars . . . . .	1 667 652	8 475	52 200	230 687	606 482	769 808
	\$5,000 to \$9,999 . . . . .	892	4	46	273	395	174
	dollars . . . . .	6 262 418	25 100	344 525	2 056 594	2 682 204	1 153 995
	\$10,000 to \$19,999 . . . . .	1 623	13	270	797	392	151
	dollars . . . . .	22 510 292	199 328	3 978 722	11 227 890	5 130 822	1 973 530
	\$20,000 to \$29,999 . . . . .	1 271	44	495	539	150	43
	dollars . . . . .	29 540 187	1 072 700	11 725 059	12 389 798	3 376 265	976 365
	\$30,000 to \$49,999 . . . . .	1 382	191	723	372	81	15
	dollars . . . . .	50 171 649	7 227 279	26 450 077	13 165 123	2 807 380	521 790
	\$50,000 and over . . . . .	1 003	445	409	123	21	5
	dollars . . . . .	70 647 565	35 932 555	25 269 888	7 937 600	1 245 422	262 100

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 . . . . .	5 454	644	1 712	1 785	887	426
dollars . . . . .	7 407 573	2 443 051	2 772 420	1 581 566	453 111	157 425
Commercial fertilizer . . . . . farms . . . . .	3 509	482	1 181	1 130	476	240
acres on which used . . . . .	1 778 417	573 670	683 519	395 120	98 894	27 214
tons . . . . .	59 988	21 780	22 030	11 876	3 251	1 051
dollars . . . . .	5 391 239	1 833 571	2 021 590	1 118 742	306 054	111 282
Lime . . . . . farms . . . . .	-	-	-	-	-	-
acres on which used . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
dollars . . . . .	-	-	-	-	-	-
<b>Sprays, dusts, fumigants, etc. to control—</b>						
Insects on hay crops . . . . . farms . . . . .	70	8	21	25	12	4
acres on which used . . . . .	4 613	1 170	1 620	1 376	300	147
dollars . . . . .	14 467	4 507	6 502	2 038	1 187	233
Insects on other crops . . . . . farms . . . . .	179	35	64	53	22	5
acres on which used . . . . .	66 871	31 818	20 801	10 870	2 750	632
dollars . . . . .	76 701	31 181	31 863	10 333	2 876	448
Nematodes in crops . . . . . farms . . . . .	1	-	-	-	-	1
acres on which used . . . . .	20	-	-	-	-	20
dollars . . . . .	250	-	-	-	-	250
Diseases in crops and orchards . . . . . farms . . . . .	223	27	81	70	31	14
acres on which used . . . . .	135 015	35 779	58 510	30 399	7 908	2 419
dollars . . . . .	123 888	26 234	62 877	23 620	6 879	4 278
Weeds or grass in crops . . . . . farms . . . . .	4 305	542	1 407	1 443	638	275
acres on which used . . . . .	2 175 958	671 736	806 161	531 633	130 378	36 050
dollars . . . . .	1 679 944	524 251	610 318	393 064	116 534	35 777
Weeds or brush in pasture . . . . . farms . . . . .	144	22	56	43	17	6
acres on which used . . . . .	10 241	1 176	4 636	3 162	1 046	221
dollars . . . . .	15 028	3 395	5 144	4 029	967	1 493
Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . . farms . . . . .	56	10	15	16	9	6
acres on which used . . . . .	13 515	1 417	5 543	4 771	1 256	528
dollars . . . . .	26 510	2 616	4 645	7 530	11 163	556
Insect control on livestock and poultry . . . . . farms . . . . .	906	134	355	275	111	31
dollars . . . . .	43 689	13 745	16 245	9 770	3 194	735
<b>Livestock</b>						
Cattle and calves . . . . . farms . . . . .	3 210	436	1 105	1 031	464	174
number . . . . .	252 636	83 177	93 266	57 353	14 687	4 153
Farms with—						
1 to 9 . . . . .	334	13	90	94	86	51
10 to 19 . . . . .	307	14	63	96	91	43
20 to 49 . . . . .	928	47	221	394	201	65
50 to 99 . . . . .	832	80	362	306	74	10
100 to 199 . . . . .	582	139	307	124	8	4
200 to 499 . . . . .	207	123	62	17	4	1
500 to 999 . . . . .	16	16	-	-	-	-
1,000 to 2,499 . . . . .	3	3	-	-	-	-
2,500 and over . . . . .	1	1	-	-	-	-
Cows and heifers that had calved . . . . . farms . . . . .	2 944	393	1 029	955	413	154
number . . . . .	147 020	48 274	55 462	32 879	8 244	2 161
Farms with—						
1 to 4 . . . . .	263	10	80	85	52	36
5 to 9 . . . . .	229	10	34	73	73	39
10 to 19 . . . . .	403	15	86	150	101	51
20 to 29 . . . . .	438	16	118	179	110	15
30 to 49 . . . . .	549	39	205	240	58	7
50 to 99 . . . . .	704	115	371	199	14	5
100 to 199 . . . . .	288	125	130	27	5	1
200 to 499 . . . . .	66	59	5	2	-	-
500 to 999 . . . . .	2	2	-	-	-	-
1,000 and over . . . . .	2	2	-	-	-	-
Milk cows . . . . . farms . . . . .	822	81	289	309	104	39
number . . . . .	1 762	163	587	676	257	79
Farms with—						
1 to 4 . . . . .	758	76	270	285	92	35
5 to 9 . . . . .	52	5	14	18	11	4
10 to 19 . . . . .	9	-	4	4	1	-
20 to 29 . . . . .	3	-	1	2	-	-
30 to 49 . . . . .	-	-	-	-	-	-
50 to 99 . . . . .	-	-	-	-	-	-
100 to 199 . . . . .	-	-	-	-	-	-
200 and over . . . . .	-	-	-	-	-	-
Heifers and heifer calves . . . . . farms . . . . .	2 625	364	926	844	372	119
number . . . . .	59 127	19 119	21 775	13 636	3 456	1 141
Bulls and steers, including calves . . . . . farms . . . . .	2 927	407	1 012	954	407	147
number . . . . .	46 489	15 784	16 029	10 838	2 987	851
Milk sold to plants or dealers . . . . . farms . . . . .	73	4	29	22	14	4

Class 1-5 Farms

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

		Cash-grain farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold	farms..	3 163	443	1 082	1 026	445	167
	number..	132 436	45 756	50 445	28 912	6 045	1 278
Farms with--							
1 to 4 sold		299	15	59	93	74	58
5 to 19 sold		856	40	161	285	267	103
20 to 49 sold		1 107	79	411	508	103	6
50 to 99 sold		645	134	379	131	1	-
100 to 199 sold		209	128	72	9	-	-
200 to 499 sold		43	43	-	-	-	-
500 and over sold		4	4	-	-	-	-
Value of sales	farms..	3 163	443	1 082	1 026	445	167
	dollars..	18 462 291	6 815 706	6 957 485	3 726 876	803 370	158 854
Cattle sold	farms..	2 469	379	891	779	315	105
	number..	32 542	13 100	12 132	5 644	1 338	328
Farms with--							
1 to 4 sold		1 018	70	265	372	228	83
5 to 19 sold		1 023	134	440	347	80	22
20 to 49 sold		309	102	144	57	6	-
50 to 99 sold		84	40	40	3	1	-
100 to 199 sold		25	23	2	-	-	-
200 to 499 sold		10	10	-	-	-	-
500 and over sold		-	-	-	-	-	-
Fattened on grain and concentrates	farms..	115	28	38	29	13	7
	number..	1 997	1 149	562	199	62	25
Farms with--							
1 to 4 sold		41	3	10	14	9	5
5 to 19 sold		48	13	16	13	4	2
20 to 49 sold		18	6	10	2	-	-
50 to 99 sold		3	1	2	-	-	-
100 to 199 sold		4	4	-	-	-	-
200 to 499 sold		1	1	-	-	-	-
500 and over sold		-	-	-	-	-	-
Calves sold	farms..	2 754	378	955	915	374	132
	number..	99 894	32 656	38 313	23 268	4 707	950
Farms with--							
1 to 4 sold		243	12	44	84	56	47
5 to 19 sold		855	42	190	301	242	80
20 to 49 sold		998	78	401	438	76	5
50 to 99 sold		520	140	292	88	-	-
100 to 199 sold		110	78	28	4	-	-
200 to 499 sold		27	27	-	-	-	-
500 and over sold		1	1	-	-	-	-
Fattened on grain and concentrates	farms..	104	13	32	42	13	4
	number..	2 193	368	930	759	119	17
Farms with--							
1 to 4 sold		23	4	6	8	4	1
5 to 19 sold		40	2	7	21	7	3
20 to 49 sold		30	4	13	11	2	-
50 to 99 sold		11	3	6	2	-	-
100 to 199 sold		-	-	-	-	-	-
200 to 499 sold		-	-	-	-	-	-
500 and over sold		-	-	-	-	-	-
Hogs and pigs on place	farms..	604	64	214	214	89	23
	number..	26 119	7 322	9 665	6 833	2 124	175
Farms with--							
1 to 9		227	11	74	89	36	17
10 to 24		136	11	51	41	29	4
25 to 99		176	21	63	69	21	2
100 to 199		41	9	18	12	2	-
200 to 499		21	9	8	3	1	-
500 to 999		3	3	-	-	-	-
1,000 and over		-	-	-	-	-	-
Used or to be used for breeding	farms..	408	45	144	152	55	12
	number..	4 992	1 037	2 136	1 329	438	52
Other hogs and pigs	farms..	539	62	194	183	82	18
	number..	21 127	6 285	7 529	5 504	1 686	123
Hogs and pigs sold	farms..	561	65	194	204	83	15
	number..	30 720	7 448	13 837	7 103	2 074	258
Farms with--							
1 to 9 sold		125	5	38	54	23	5
10 to 49 sold		270	27	78	106	49	10
50 to 99 sold		85	11	37	28	9	-
100 to 199 sold		54	9	29	14	2	-
200 to 499 sold		23	12	9	2	-	-
500 to 999 sold		3	1	2	-	-	-
1,000 and over sold		1	-	1	-	-	-
Feeder pigs sold	farms..	78	7	30	23	15	3
	number..	7 256	57	4 978	1 562	583	76
Farms with--							
1 to 9 sold		14	4	3	3	4	-
10 to 49 sold		35	3	10	12	7	3
50 to 99 sold		11	-	7	2	2	-
100 to 199 sold		10	-	4	4	2	-
200 to 499 sold		6	-	4	2	-	-
500 to 999 sold		1	-	1	-	-	-
1,000 and over sold		1	-	1	-	-	-

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Letters of pigs farrowed between December 1 of preceding year and November 30 . . . . . farms . . . . . number . . . . .	446 4 592	48 933	155 2 063	166 1 232	63 319	14 45
Farms with—						
1 litter . . . . .	51	1	9	30	6	5
2 to 4 litters . . . . .	166	13	60	53	34	6
5 to 9 litters . . . . .	93	6	28	41	15	3
10 to 19 litters . . . . .	72	11	27	28	6	-
20 to 49 litters . . . . .	49	11	23	13	2	-
50 to 99 litters . . . . .	13	5	7	1	-	-
100 to 199 litters . . . . .	1	1	-	-	-	-
200 litters and over . . . . .	1	-	1	-	-	-
Sheep and lambs of all ages . . . . . farms . . . . . number . . . . .	189 29 313	20 9 395	59 11 005	65 5 674	33 3 006	12 233
Farms with—						
1 to 24 . . . . .	85	7	26	36	9	7
25 to 99 . . . . .	36	4	9	9	9	5
100 to 299 . . . . .	39	1	9	15	14	-
300 to 999 . . . . .	25	6	13	5	1	-
1,000 to 2,499 . . . . .	3	1	2	-	-	-
2,500 to 4,999 . . . . .	1	1	-	-	-	-
5,000 and over . . . . .	-	-	-	-	-	-
Lambs under 1 year old . . . . . farms . . . . . number . . . . .	143 7 724	16 3 392	44 1 652	47 1 697	25 928	11 55
Ewes 1 year old or older . . . . . farms . . . . . number . . . . .	161 20 643	17 5 713	48 9 014	56 3 826	30 1 923	10 167
Rams and wethers 1 year old or older . . . . . farms . . . . . number . . . . .	131 946	18 290	37 339	44 151	25 155	7 11
Sheep and lambs sold . . . . . farms . . . . . number . . . . .	186 19 727	21 5 741	58 7 692	64 4 098	33 2 057	10 139
Horses and ponies . . . . . farms . . . . . number . . . . .	1 758 7 796	309 1 842	627 2 511	543 1 995	186 1 138	93 310
Sold . . . . . farms . . . . . number . . . . .	201 592	40 171	78 240	58 130	19 40	6 11
Horses . . . . . farms . . . . . number . . . . .	1 618 6 669	291 1 522	591 2 201	485 1 718	169 965	82 263
Sold . . . . . farms . . . . . number . . . . .	183 475	39 99	70 212	54 122	15 32	5 10
Ponies . . . . . farms . . . . . number . . . . .	453 1 127	75 320	164 310	145 277	46 173	23 47
Sold . . . . . farms . . . . . number . . . . .	27 117	2 72	13 28	7 8	4 8	1 1
Mules, burros, and donkeys . . . . . farms . . . . . number . . . . .	17 52	7 12	5 28	1 2	4 10	- -
Sold . . . . . farms . . . . . number . . . . .	2 3	- -	1 2	1 1	- -	- -
Any goats . . . . . farms . . . . . number . . . . .	17 45	2 7	7 13	3 6	4 18	1 1
Sold . . . . . farms . . . . . number . . . . .	4 6	- -	1 1	2 4	1 1	- -
Angora goats . . . . . farms . . . . . number . . . . .	- -	- -	- -	- -	- -	- -
Sold . . . . . farms . . . . . number . . . . .	- -	- -	- -	- -	- -	- -
Milk goats . . . . . farms . . . . . number . . . . .	5 9	1 2	2 4	1 1	1 2	- -
Sold . . . . . farms . . . . . number . . . . .	3 5	- -	1 1	2 4	- -	- -
Other goats . . . . . farms . . . . . number . . . . .	15 36	1 5	6 9	3 5	4 16	1 1
Sold . . . . . farms . . . . . number . . . . .	1 1	- -	- -	- -	1 1	- -
Hives of bees . . . . . farms . . . . . number . . . . .	10 313	1 12	6 59	2 202	1 40	- -
Honey sold . . . . . farms . . . . . pounds . . . . .	9 21 872	1 720	5 4 150	2 12 002	1 5 000	- -
Mink . . . . . farms . . . . . number . . . . .	1 1	1 1	- -	- -	- -	- -
Mink and pelts sold . . . . . farms . . . . . number . . . . .	- -	- -	- -	- -	- -	- -
Rabbits . . . . . farms . . . . . number . . . . .	40 271	5 18	11 88	18 94	4 19	2 52
Rabbits and pelts sold . . . . . farms . . . . . number . . . . .	2 14	- -	- -	1 4	- -	1 10
Chinchillas . . . . . farms . . . . . number . . . . .	13 1 395	1 11	6 937	3 72	- -	3 375
Chinchillas and pelts sold . . . . . farms . . . . . number . . . . .	10 354	1 22	6 326	- -	- -	3 6



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>Poultry</b>							
Chickens 3 months old or older	farms..	1 202	116	413	416	191	66
	number..	67 232	6 740	23 211	22 985	11 682	2 614
Farms with-							
1 to 99		1 041	98	362	363	157	61
100 to 399		149	17	45	50	32	5
400 to 1,599		12	1	6	3	2	-
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..	155	13	49	51	35	7
	number..	14 189	1 277	4 083	5 490	3 110	229
Farms with-							
1 to 1,999 sold		155	13	49	51	35	7
2,000 to 3,999 sold		-	-	-	-	-	-
4,000 to 7,999 sold		-	-	-	-	-	-
8,000 to 15,999 sold		-	-	-	-	-	-
16,000 to 29,999 sold		-	-	-	-	-	-
30,000 to 59,999 sold		-	-	-	-	-	-
60,000 to 99,999 sold		-	-	-	-	-	-
100,000 and over sold		-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets	farms..	1 166	113	400	405	182	66
	number..	63 201	6 420	21 378	21 975	10 839	2 589
Pullets not yet of laying age	farms..	33	3	6	16	6	2
	number..	1 000	60	473	348	107	12
Other chickens	farms..	204	21	79	70	29	5
	number..	3 031	260	1 360	662	736	13
Broilers and other meat-type chickens less than 3 months old sold	farms..	9	-	2	3	3	1
	number..	841	-	200	231	380	30
Turkeys of all ages	farms..	31	2	15	8	4	2
	number..	202	9	134	39	18	2
Sold	farms..	7	-	3	3	1	-
	number..	177	-	118	52	7	-
Turkey hens kept for breeding	farms..	19	-	10	5	3	1
	number..	80	-	52	20	7	1
Other turkeys	farms..	17	2	9	4	1	1
	number..	122	9	82	19	11	1
Ducks	farms..	66	9	18	28	11	-
	number..	560	72	131	232	125	-
Sold	farms..	4	1	1	-	2	-
	number..	92	20	20	-	52	-
Geese	farms..	88	9	27	34	17	1
	number..	552	92	167	215	73	5
Sold	farms..	9	1	2	6	-	-
	number..	60	15	7	38	-	-
Other poultry	farms..	11	1	4	3	2	1
	number..	214	5	93	39	27	50
Sold	farms..	4	-	3	-	-	1
	number..	130	-	80	-	-	50
<b>Crops Harvested</b>							
Field corn for all purposes	farms..	89	15	30	25	11	8
	acres..	5 893	2 232	1 630	1 556	385	90
Farms with-							
1 to 19 acres		15	2	2	3	3	5
20 to 49 acres		42	4	13	16	6	3
50 to 74 acres		15	1	10	3	1	-
75 to 99 acres		4	2	2	-	-	-
100 to 149 acres		6	1	2	2	1	-
150 to 199 acres		1	1	-	-	-	-
200 acres and over		6	4	1	1	-	-
Commercial fertilizer used	farms..	32	9	10	7	3	3
	acres..	2 636	1 684	522	304	96	30
Dry materials	farms..	31	9	10	7	2	3
	tons..	270	219	32	11	4	4
Liquid or gas materials	farms..	2	1	-	-	1	-
	tons..	24	20	-	-	4	-
Field corn for grain	farms..	14	3	1	6	2	2
	acres..	1 627	620	35	910	52	10
Irrigated	farms..	5	2	-	-	1	2
	acres..	388	350	-	-	28	10
Field corn for silage	farms..	59	10	25	12	7	5
	acres..	3 513	1 471	1 362	384	222	74
Irrigated	farms..	26 773	15 740	8 099	1 579	1 129	226
	acres..	12	4	3	1	2	2
Field corn cut for green or dry fodder, hogged or grazed	farms..	27	5	7	11	3	1
	acres..	753	141	233	262	111	6
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes . . . farms . . .	7	1	4	2	-	-
acres . . .	514	269	125	120	-	-
Commercial fertilizer used . . . farms . . .	4	-	3	1	-	-
acres . . .	182	-	80	102	-	-
Dry materials . . . farms . . .	4	-	3	1	-	-
tons . . .	6	-	3	3	-	-
Liquid or gas materials . . . farms . . .	1	-	-	1	-	-
tons . . .	8	-	-	8	-	-
Sorghums for grain or seed . . . farms . . .	1	-	-	1	-	-
acres . . .	87	-	-	87	-	-
bushels . . .	5 655	-	-	5 655	-	-
Irrigated . . . farms . . .	-	-	-	-	-	-
acres . . .	-	-	-	-	-	-
Sorghums for silage . . . farms . . .	1	-	1	-	-	-
acres . . .	45	-	45	-	-	-
tons, green weight . . .	360	-	360	-	-	-
Irrigated . . . farms . . .	-	-	-	-	-	-
acres . . .	-	-	-	-	-	-
Sorghums cut for dry forage or hay . . . farms . . .	6	1	3	2	-	-
acres . . .	382	269	80	33	-	-
tons, dry weight . . .	376	269	80	27	-	-
Irrigated . . . farms . . .	-	-	-	-	-	-
acres . . .	-	-	-	-	-	-
Sorghums hogged or grazed . . . farms . . .	-	-	-	-	-	-
acres . . .	-	-	-	-	-	-
Irrigated . . . farms . . .	-	-	-	-	-	-
acres . . .	-	-	-	-	-	-
Wheat . . . farms . . .	6 716	700	1 958	2 166	1 220	672
acres . . .	2 765 442	714 495	1 021 932	714 422	236 988	77 605
bushels . . .	71 705 679	19 737 321	26 944 739	17 779 474	5 567 565	1 676 580
Irrigated . . . farms . . .	209	20	49	72	46	22
acres . . .	14 437	2 369	4 351	5 015	1 909	793
Commercial fertilizer used . . . farms . . .	3 281	457	1 118	1 063	437	206
acres . . .	1 199 871	369 531	460 947	279 270	71 418	18 705
Dry materials . . . farms . . .	3 185	433	1 084	1 039	428	201
tons . . .	35 474	12 189	13 105	7 573	1 965	642
Liquid or gas materials . . . farms . . .	142	36	49	35	13	9
tons . . .	2 517	1 351	849	252	53	12
Winter wheat . . . farms . . .	4 675	565	1 439	1 516	749	406
acres . . .	1 743 494	500 269	633 818	434 352	131 639	43 416
bushels . . .	44 346 163	13 500 589	16 427 847	10 478 255	3 014 963	924 509
Irrigated . . . farms . . .	168	15	41	58	40	47
acres . . .	10 406	1 437	3 315	3 703	1 481	440
Commercial fertilizer used . . . farms . . .	2 709	384	923	872	359	171
acres . . .	927 799	290 961	349 503	216 575	55 191	15 569
Dry materials . . . farms . . .	2 619	361	890	852	350	166
tons . . .	27 359	9 011	10 300	5 946	1 591	511
Liquid or gas materials . . . farms . . .	131	35	46	28	13	9
tons . . .	2 314	1 257	804	190	51	12
Oats for grain . . . farms . . .	2 481	303	795	838	378	167
acres . . .	189 356	48 992	69 687	50 290	14 313	6 074
bushels . . .	9 179 899	2 545 710	3 436 611	2 229 221	709 331	259 026
Irrigated . . . farms . . .	58	3	7	24	11	13
acres . . .	1 997	233	283	676	328	477
Commercial fertilizer used . . . farms . . .	612	89	235	189	69	30
acres . . .	45 890	11 997	19 301	10 992	2 535	1 065
Dry materials . . . farms . . .	601	87	231	186	68	29
tons . . .	1 532	437	547	407	98	43
Liquid or gas materials . . . farms . . .	17	2	7	5	2	1
tons . . .	42	12	19	4	2	5
Barley for grain . . . farms . . .	4 942	561	1 549	1 655	814	363
acres . . .	1 127 164	336 676	424 445	269 490	75 834	20 719
bushels . . .	45 457 520	14 510 137	17 224 911	10 247 741	2 779 528	695 203
Irrigated . . . farms . . .	196	15	54	64	43	20
acres . . .	19 559	2 971	8 137	4 956	2 450	1 045
Commercial fertilizer used . . . farms . . .	2 079	302	755	652	263	107
acres . . .	470 279	168 197	180 142	94 297	21 641	6 002
Dry materials . . . farms . . .	2 002	286	724	635	257	100
tons . . .	15 535	5 641	5 904	2 896	863	231
Liquid or gas materials . . . farms . . .	97	22	36	23	8	8
tons . . .	1 283	638	461	124	34	26
Rye for grain . . . farms . . .	54	5	19	12	12	6
acres . . .	5 117	542	1 306	1 449	1 491	329
bushels . . .	102 710	10 040	39 343	26 560	16 042	10 725
Irrigated . . . farms . . .	-	-	-	-	-	-
acres . . .	-	-	-	-	-	-
Commercial fertilizer used . . . farms . . .	9	1	4	3	1	-
acres . . .	605	58	327	90	130	-
Dry materials . . . farms . . .	9	1	4	3	1	-
tons . . .	15	3	7	2	3	-
Liquid or gas materials . . . farms . . .	-	-	-	-	-	-
tons . . .	-	-	-	-	-	-

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	-	-	-	-	-	-
	acres	-	-	-	-	-	-
	bushels	-	-	-	-	-	-
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Dry materials	farms	-	-	-	-	-	-
	tons	-	-	-	-	-	-
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	84	6	16	39	19	4
	acres	170	126	3	26	14	1
	hundredweight	7 392	4 053	222	2 168	741	208
Irrigated	farms	12	1	3	6	2	2
	acres	6	(2)	1	4	-	1
Commercial fertilizer used <sup>1</sup>	farms	23	4	6	9	2	2
	acres	158	126	3	21	7	1
Dry materials	farms	23	4	6	9	2	2
	tons	23	15	1	5	1	1
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	1 497	193	480	474	233	117
	acres	89 572	25 408	30 791	21 479	8 555	3 339
	tons, dry	151 294	47 605	48 837	35 016	14 818	5 018
Irrigated	farms	417	72	138	116	60	31
	acres	28 147	11 161	8 099	5 601	2 481	805
Clover, timothy, and mixtures of clover and grasses for hay	farms	388	55	136	127	59	11
	acres	21 014	4 613	8 241	5 953	1 956	251
	tons, dry	20 063	5 577	7 509	4 956	1 713	308
Irrigated	farms	39	7	14	9	9	-
	acres	1 329	400	488	281	160	-
Small grain hay	farms	1 772	241	671	553	249	58
	acres	99 109	22 301	42 679	24 475	8 215	1 439
	tons, dry	124 909	28 597	54 242	30 420	9 738	1 912
Irrigated	farms	21	2	5	7	7	-
	acres	648	102	100	185	261	-
Other hay	farms	853	92	271	284	155	51
	acres	50 182	11 108	18 451	13 106	4 958	2 559
	tons, dry	43 242	11 192	16 546	9 978	3 993	1 533
Irrigated	farms	52	16	12	14	8	2
	acres	5 101	3 416	908	395	222	160
Grass silage	farms	11	4	4	3	-	-
	acres	928	438	365	125	-	-
	tons, green	3 279	1 344	1 605	330	-	-
Irrigated	farms	1	-	1	-	-	-
	acres	33	-	33	-	-	-
Hay crops cut and fed green	farms	77	6	26	29	10	6
	acres	4 166	478	1 751	1 432	295	210
	tons, green	6 780	1 492	2 797	1 617	427	447
Irrigated	farms	-	-	-	-	-	-
	acres	-	-	-	-	-	-
Commercial fertilizer used on hay crops	farms	446	85	169	112	62	18
	acres	35 580	15 800	10 939	5 851	2 408	582
Dry materials	farms	440	84	166	110	62	18
	tons	2 004	891	592	324	165	32
Liquid or gas materials	farms	8	1	3	3	-	1
	tons	21	2	9	9	-	1

<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..	2	1	1	-	-	-
	acres..	95	45	50	-	-	-
	pounds..	7 500	4 500	3 000	-	-	-
Irrigated	farms..	1	1	-	-	-	-
	acres..	45	45	-	-	-	-
Alfalfa seed	farms..	32	6	11	8	7	-
	acres..	1 493	553	505	318	117	-
	pounds..	94 966	39 578	31 013	18 225	6 150	-
Irrigated	farms..	3	3	-	-	-	-
	acres..	355	355	-	-	-	-
<b>Commercial fertilizer used on</b>							
field seeds	farms..	6	1	1	3	-	1
	acres..	493	217	30	237	-	9
Dry materials	farms..	6	1	1	3	-	1
	tons..	34	20	1	11	-	2
Liquid or gas materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
<b>Vegetables:</b>							
Total, all vegetables	farms..	4	-	2	2	-	-
	acres..	4	-	1	3	-	-
Irrigated	farms..	2	-	-	2	-	-
	acres..	3	-	-	3	-	-
Commercial fertilizer used	farms..	2	-	-	2	-	-
	acres..	4	-	-	4	-	-
Dry materials	farms..	2	-	-	2	-	-
	tons..	2	-	-	2	-	-
Liquid or gas materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
Tomatoes	farms..	2	-	2	-	-	-
	acres..	(2)	-	(2)	-	-	-
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Sweet corn	farms..	2	-	1	1	-	-
	acres..	(2)	-	(2)	(2)	-	-
Irrigated	farms..	1	-	-	1	-	-
	acres..	(2)	-	-	(2)	-	-
Cucumbers and pickles	farms..	1	-	1	-	-	-
	acres..	(2)	-	(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..	7	-	4	-	2	1
	acres..	11	-	5	-	5	1
Irrigated	farms..	3	-	2	-	1	-
	acres..	8	-	3	-	5	-
Commercial fertilizer used	farms..	2	-	1	-	1	-
	acres..	7	-	2	-	5	-
Dry materials	farms..	2	-	1	-	1	-
	tons..	1	-	(2)	-	1	-
Liquid or gas materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
Apples	farms..	2	-	2	-	-	-
	acres..	2	-	2	-	-	-
Trees not of bearing age	number..	-	-	-	-	-	-
Trees of bearing age	number..	32	-	32	-	-	-
	pounds..	40	-	40	-	-	-
Peaches	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Trees not of bearing age	number..	-	-	-	-	-	-
Trees of bearing age	number..	-	-	-	-	-	-
	pounds..	-	-	-	-	-	-
Peaches, clingstone	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Trees not of bearing age	number..	-	-	-	-	-	-
Trees of bearing age	number..	-	-	-	-	-	-
	pounds..	-	-	-	-	-	-
Peaches, freestone	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Trees not of bearing age	number..	-	-	-	-	-	-
Trees of bearing age	number..	-	-	-	-	-	-
	pounds..	-	-	-	-	-	-

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears . . . . . farms . . . . .	-	-	-	-	-	-
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 . . . . .	5	-	-	-	5	-
Trees not of bearing age . . . . . number . . . . .	50	-	-	-	50	-
Trees of bearing age . . . . . number . . . . .	400	-	-	-	400	-
pounds . . . . .	-	-	-	-	-	-
Cherries, tart . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-
Cherries, sweet . . . . . farms . . . . .	1	-	-	-	1	-
acres . . . . .	5	-	-	-	5	-
Trees not of bearing age . . . . . number . . . . .	50	-	-	-	50	-
Trees of bearing age . . . . . number . . . . .	400	-	-	-	400	-
pounds . . . . .	-	-	-	-	-	-
Plums . . . . . farms . . . . .	2	-	1	-	1	-
acres . . . . .	(2)	-	(2)	-	(2)	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	30	-	10	-	20	-
pounds, fresh . . . . .	10	-	10	-	-	-
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 . . . . .	7 139	995	1 641	1 968	1 500	1 035
percent . . . . .	100.0	13.9	23.0	27.6	21.0	14.5
Land in farms . . . . . acres . . . . .	11 745 596	4 408 593	3 740 741	2 440 633	876 862	278 767
Average size of farm . . . . . acres . . . . .	1 645.2	4 430.7	2 279.5	1 240.1	584.5	269.3
Value of land and buildings . . . . . dollars . . . . .	895 707 527	313 182 667	257 141 484	199 660 382	84 723 298	40 999 696
Average per farm . . . . . dollars . . . . .	125 466	314 756	156 698	101 453	56 482	39 613
Average per acre . . . . . dollars . . . . .	76.25	71.03	68.74	81.80	96.62	147.07
<b>Number of farms by value of farm:</b>						
\$1 to \$9,999 . . . . .	301	3	15	46	109	128
\$10,000 to \$19,999 . . . . .	381	5	17	66	120	173
\$20,000 to \$39,999 . . . . .	1 022	19	67	200	383	353
\$40,000 to \$69,999 . . . . .	1 477	57	178	498	474	270
\$70,000 to \$99,999 . . . . .	1 020	64	232	428	236	60
\$100,000 to \$149,999 . . . . .	1 064	128	397	392	118	29
\$150,000 to \$199,999 . . . . .	666	117	313	193	34	9
\$200,000 to \$499,999 . . . . .	1 013	444	398	136	24	11
\$500,000 and over . . . . .	195	158	24	9	2	2
<b>Owned and rented lands by farm operator:</b>						
Land owned . . . . . farms . . . . .	6 486	921	1 506	1 781	1 351	927
acres . . . . .	8 593 678	3 110 447	2 693 066	1 789 516	723 401	277 248
Land rented or leased						
from others . . . . . farms . . . . .	3 739	734	1 066	1 084	575	280
acres . . . . .	3 644 842	1 382 261	1 142 156	791 427	259 714	69 284
Land rented or leased to others . . . . . farms . . . . .	656	85	136	177	144	114
acres . . . . .	492 924	84 115	94 481	140 310	106 253	67 765
<b>Land in Farms According to Use</b>						
Total cropland . . . . . farms . . . . .	6 712	970	1 618	1 894	1 380	850
acres . . . . .	3 986 115	1 357 712	1 219 013	883 447	395 915	130 028
Harvested cropland . . . . . farms . . . . .	6 534	962	1 612	1 873	1 318	769
acres . . . . .	2 053 531	771 111	632 181	436 205	161 686	52 348
<b>Number of farms by acres harvested:</b>						
1 to 49 acres . . . . .	701	5	33	80	226	357
50 to 99 acres . . . . .	988	14	55	227	434	258
100 to 199 acres . . . . .	1 522	91	285	588	439	119
200 to 499 acres . . . . .	2 172	280	784	863	212	33
500 to 999 acres . . . . .	859	319	418	114	6	2
1,000 acres and over . . . . .	292	253	37	1	1	-
1,000 to 1,999 acres . . . . .	234	195	37	1	1	-
2,000 acres and over . . . . .	58	58	-	-	-	-
Cropland used only for pasture						
or grazing . . . . . farms . . . . .	3 204	401	710	900	704	489
acres . . . . .	558 850	128 888	153 051	145 032	92 867	39 012
Cropland in cover crops, legumes,						
and soil-improvement grasses,						
not harvested and not pastured . . . . . farms . . . . .	440	61	113	140	86	40
acres . . . . .	50 876	12 070	17 936	11 147	7 764	1 959
Cropland on which all crops						
failed . . . . . farms . . . . .	184	31	53	45	40	15
acres . . . . .	35 411	8 509	8 993	8 707	7 672	1 530
Cropland in cultivated						
summer fallow . . . . . farms . . . . .	3 303	559	946	1 023	535	240
acres . . . . .	1 169 931	416 493	355 627	251 462	117 276	29 073
Cropland idle . . . . . farms . . . . .	577	82	143	181	114	57
acres . . . . .	117 516	20 641	51 225	30 894	8 650	6 106
Total woodland . . . . . farms . . . . .	1 129	130	242	317	259	181
acres . . . . .	336 778	81 260	96 720	87 195	47 096	24 507
Woodland pastured . . . . . farms . . . . .	1 007	120	216	285	231	155
acres . . . . .	279 938	63 503	81 427	75 192	40 245	19 571
Woodland not pastured . . . . . farms . . . . .	253	30	51	71	52	49
acres . . . . .	56 840	17 757	15 293	12 003	6 851	4 936
Pastureland and rangeland (other than						
cropland and woodland pasture) . . . . . farms . . . . .	4 788	807	1 317	1 454	802	408
acres . . . . .	6 962 975	2 840 445	2 268 071	1 382 863	376 238	95 358
Improved pastureland and						
rangeland . . . . . farms . . . . .	1 326	219	333	408	232	134
acres . . . . .	520 867	194 267	140 240	127 630	45 061	13 669
Pastureland and rangeland						
not improved . . . . . farms . . . . .	4 192	732	1 196	1 288	657	319
acres . . . . .	6 442 108	2 646 178	2 127 831	1 255 233	331 177	81 689
All other land (see text) . . . . . farms . . . . .	4 694	674	1 084	1 308	955	673
acres . . . . .	459 728	129 176	156 937	87 128	57 613	28 874
Total pastureland (all types) . . . . . farms . . . . .	6 412	926	1 547	1 833	1 286	820
acres . . . . .	7 801 763	3 032 836	2 502 549	1 603 087	509 350	153 941
Irrigated land . . . . . farms . . . . .	3 740	651	898	1 021	717	453
acres . . . . .	870 306	368 679	240 400	164 005	67 833	29 389
Cropland harvested . . . . . farms . . . . .	3 577	638	884	981	667	407
acres . . . . .	644 302	283 029	178 843	118 495	46 117	17 818
Artificial drainage . . . . . farms . . . . .	812	184	199	206	126	97
acres . . . . .	104 254	38 466	25 663	24 014	9 943	6 168
<b>Conservation practices:</b>						
Grain or row crops farmed on						
the contour . . . . . farms . . . . .	203	40	64	63	29	7
acres . . . . .	29 734	9 592	10 769	6 418	2 732	223
Stripcropping systems to						
control erosion . . . . . farms . . . . .	1 309	229	449	416	180	35
acres . . . . .	666 323	224 084	238 455	153 255	45 926	4 603
Cropland and pastureland						
having terraces . . . . . farms . . . . .	41	7	14	13	6	1
acres . . . . .	5 653	517	3 607	770	743	16

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 .....	7 139	995	1 641	1 968	1 500	1 035
Full owners .....	3 435	267	579	895	935	759
Part owners .....	2 998	651	918	869	402	158
Tenants .....	706	77	144	204	163	118
White farm operators .....	7 072	986	1 623	1 948	1 486	1 029
Full owners .....	3 404	265	572	886	927	754
Part owners .....	2 966	644	909	858	398	157
Tenants .....	702	77	142	204	161	118
Negro farm operators .....	2	-	-	-	-	2
Full owners .....	2	-	-	-	-	2
Part owners .....	-	-	-	-	-	-
Tenants .....	-	-	-	-	-	-
<b>Farms by Type of Organization</b>						
Individual or family .....	6 002	665	1 342	1 692	1 353	950
farms .....						
acres .....	8 620 392	2 550 828	2 985 051	2 059 529	773 107	251 877
Partnership .....	872	192	251	239	124	66
farms .....						
acres .....	1 945 143	864 569	621 347	341 683	95 148	22 396
Corporation, including family						
owned .....	203	130	40	19	7	7
farms .....						
acres .....	1 066 992	918 955	116 736	25 690	2 215	3 396
10 or fewer shareholders .....	196	124	40	18	7	7
farms .....						
acres .....	997 659	854 962	116 736	20 350	2 215	3 396
More than 10 shareholders .....	7	6	-	1	-	-
farms .....						
acres .....	69 333	63 993	-	5 340	-	-
Other .....	62	8	8	18	16	12
farms .....						
acres .....	113 069	74 241	17 607	13 731	6 392	1 098
<b>Farm Operator Characteristics</b>						
Farm operators by age groups:						
Under 25 years .....	112	5	19	21	34	33
25 to 34 years .....	793	100	173	193	182	145
35 to 44 years .....	1 480	255	384	404	277	160
45 to 54 years .....	2 092	329	530	618	380	235
55 to 64 years .....	1 813	223	381	534	421	254
65 years and over .....	849	83	154	198	206	208
Average age .....	49.9	48.8	49.2	50.1	50.5	51.1
Farm operators by place of residence:						
On farm operated .....	6 106	878	1 475	1 738	1 213	802
Not on farm operated .....	554	63	86	125	149	131
Farm operators reporting days of work						
off farm .....	2 713	192	449	716	749	607
1 to 49 days .....	922	99	256	309	181	77
50 to 99 days .....	302	28	54	87	77	56
100 to 199 days .....	407	18	49	102	140	98
200 days and over .....	1 082	47	90	218	351	376
<b>Farms by Size</b>						
1 to 9 acres .....	345	11	18	70	98	148
10 to 49 acres .....	233	9	9	21	69	125
50 to 69 acres .....	103	5	2	9	37	50
70 to 99 acres .....	255	6	14	23	84	128
100 to 139 acres .....	215	7	12	36	78	82
140 to 179 acres .....	325	18	25	61	117	104
180 to 219 acres .....	169	11	19	42	52	45
220 to 259 acres .....	202	12	20	54	78	38
260 to 499 acres .....	965	80	156	274	301	154
500 to 999 acres .....	1 106	88	204	400	302	112
1,000 to 1,999 acres .....	1 368	127	385	586	227	43
2,000 acres and over .....	1 853	621	777	392	57	6
<b>Farms by Economic Class</b>						
Class 1a—Sales of \$100,000 and over .....	240	240	-	-	-	-
Class 1b— " \$40,000 to \$99,999 .....	755	755	-	-	-	-
Class 2— " \$20,000 to \$39,999 .....	1 641	-	1 641	-	-	-
Class 3— " \$10,000 to \$19,999 .....	1 968	-	-	1 968	-	-
Class 4— " \$5,000 to \$9,999 .....	1 500	-	-	-	1 500	-
Class 5— " \$2,500 to \$4,999 .....	1 035	-	-	-	-	1 035
<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 .....	7 139	995	1 641	1 968	1 500	1 035
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..	7 139	995	1 641	1 968	1 500	1 035
dollars..	202 594 896	113 951 659	45 607 423	28 350 310	10 985 476	3 700 028
<b>Farms by value of agricultural products sold:</b>						
Under \$2,500 (see text) . . . . .	63	-	-	-	-	63
\$2,500 to \$4,999 . . . . .	972	-	-	-	-	972
\$5,000 to \$7,499 . . . . .	824	-	-	-	824	-
\$7,500 to \$9,999 . . . . .	676	-	-	-	676	-
\$10,000 to \$14,999 . . . . .	1 138	-	-	1 138	-	-
\$15,000 to \$19,999 . . . . .	830	-	-	830	-	-
\$20,000 to \$29,999 . . . . .	1 053	-	1 053	-	-	-
\$30,000 to \$39,999 . . . . .	588	-	588	-	-	-
\$40,000 to \$59,999 . . . . .	440	440	-	-	-	-
\$60,000 to \$79,999 . . . . .	207	207	-	-	-	-
\$80,000 and over . . . . .	348	348	-	-	-	-
Grains sold . . . . . farms..	4 038	712	1 173	1 246	637	270
dollars..	20 684 205	8 520 021	6 897 422	3 992 987	1 050 322	223 453
<b>Number of farms by value of grains sold:</b>						
\$1 to \$2,499 . . . . .	1 782	163	336	530	483	270
\$2,500 to \$4,999 . . . . .	891	92	216	429	154	-
\$5,000 to \$9,999 . . . . .	829	143	399	287	-	-
\$10,000 to \$19,999 . . . . .	393	171	222	-	-	-
\$20,000 to \$39,999 . . . . .	116	116	-	-	-	-
\$40,000 and over . . . . .	27	27	-	-	-	-
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..	2 182	299	544	630	459	250
dollars..	5 362 834	2 182 050	1 499 872	1 016 416	514 685	149 811
<b>Number of farms by value of field seeds etc. sold:</b>						
\$1 to \$2,499 . . . . .	1 659	128	334	519	428	250
\$2,500 to \$4,999 . . . . .	269	40	115	83	31	-
\$5,000 to \$9,999 . . . . .	167	60	79	28	-	-
\$10,000 to \$19,999 . . . . .	65	49	16	-	-	-
\$20,000 to \$39,999 . . . . .	17	17	-	-	-	-
\$40,000 and over . . . . .	5	5	-	-	-	-
Other field crops sold . . . . . farms..	306	151	90	35	23	7
dollars..	4 320 716	3 416 179	746 809	130 670	24 423	2 635
<b>Number of farms by value of other field crops sold:</b>						
\$1 to \$2,499 . . . . .	59	4	14	13	21	7
\$2,500 to \$4,999 . . . . .	24	3	10	9	2	-
\$5,000 to \$9,999 . . . . .	55	10	32	13	-	-
\$10,000 to \$19,999 . . . . .	95	61	34	-	-	-
\$20,000 to \$39,999 . . . . .	54	54	-	-	-	-
\$40,000 and over . . . . .	19	19	-	-	-	-
Vegetables, sweet corn, and melons sold . . . . . farms..	34	9	11	3	8	3
dollars..	56 845	25 499	25 961	1 446	3 689	250
<b>Number of farms by value of vegetables etc. sold:</b>						
\$1 to \$2,499 . . . . .	27	4	9	3	8	3
\$2,500 to \$4,999 . . . . .	5	4	1	-	-	-
\$5,000 to \$9,999 . . . . .	1	1	-	-	-	-
\$10,000 to \$19,999 . . . . .	1	-	1	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Fruits, nuts, and berries sold . . . . . farms..	23	2	8	4	3	6
dollars..	14 184	800	6 048	3 084	1 166	3 086
<b>Number of farms by value of fruits etc. sold:</b>						
\$1 to \$2,499 . . . . .	21	2	7	3	3	6
\$2,500 to \$4,999 . . . . .	2	-	1	1	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-



Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . . farms . . . dollars . . .	625 678 862	61 386 238	146 93 134	217 129 157	140 54 621	61 15 712
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499 . . . . .	594	49	138	209	137	61
\$2,500 to \$4,999 . . . . .	18	3	7	5	3	-
\$5,000 to \$9,999 . . . . .	5	1	1	3	-	-
\$10,000 to \$19,999 . . . . .	1	1	-	-	-	-
\$20,000 to \$39,999 . . . . .	2	2	-	-	-	-
\$40,000 and over . . . . .	5	5	-	-	-	-
Dairy products sold . . . . . farms . . . dollars . . .	714 983 851	62 391 217	148 201 872	251 232 189	172 117 774	81 40 799
Number of farms by value of dairy products sold:						
\$1 to \$2,499 . . . . .	627	39	120	219	168	81
\$2,500 to \$4,999 . . . . .	51	2	18	27	4	-
\$5,000 to \$9,999 . . . . .	23	9	9	5	-	-
\$10,000 to \$19,999 . . . . .	7	6	1	-	-	-
\$20,000 to \$39,999 . . . . .	5	5	-	-	-	-
\$40,000 and over . . . . .	1	1	-	-	-	-
Dairy cattle and calves sold . . . . . farms . . . dollars . . .	419 1 134 292	32 309 587	77 183 880	135 316 801	113 225 243	62 98 781
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499 . . . . .	296	16	59	95	79	47
\$2,500 to \$4,999 . . . . .	60	4	7	16	18	15
\$5,000 to \$9,999 . . . . .	50	5	7	22	16	-
\$10,000 to \$19,999 . . . . .	7	2	3	2	-	-
\$20,000 to \$39,999 . . . . .	4	3	1	-	-	-
\$40,000 and over . . . . .	2	2	-	-	-	-
Other cattle and calves sold . . . . . farms . . . dollars . . .	6 747 151 278 260	961 90 496 023	1 599 31 337 750	1 889 19 397 039	1 388 7 475 564	910 2 571 884
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499 . . . . .	540	7	25	62	128	318
\$2,500 to \$4,999 . . . . .	1 120	5	34	88	401	592
\$5,000 to \$9,999 . . . . .	1 669	13	94	703	859	-
\$10,000 to \$19,999 . . . . .	1 739	33	670	1 036	-	-
\$20,000 to \$39,999 . . . . .	1 053	277	776	-	-	-
\$40,000 and over . . . . .	626	626	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms . . . dollars . . .	2 505 17 560 735	349 8 068 595	607 4 486 458	727 2 992 216	522 1 448 831	300 564 635
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499 . . . . .	1 128	94	216	330	290	198
\$2,500 to \$4,999 . . . . .	530	38	108	167	115	102
\$5,000 to \$9,999 . . . . .	407	38	100	152	117	-
\$10,000 to \$19,999 . . . . .	254	47	129	78	-	-
\$20,000 to \$39,999 . . . . .	118	64	54	-	-	-
\$40,000 and over . . . . .	68	68	-	-	-	-
Other livestock and livestock products sold . . . . . farms . . . dollars . . .	729 288 753	118 80 989	205 79 392	217 71 558	112 37 466	77 19 348
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499 . . . . .	706	110	199	209	111	77
\$2,500 to \$4,999 . . . . .	18	6	3	8	1	-
\$5,000 to \$9,999 . . . . .	4	1	3	-	-	-
\$10,000 to \$19,999 . . . . .	1	1	-	-	-	-
\$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 . . .	122 231 359	16 74 461	19 48 825	37 66 747	29 31 692	21 9 634
Number of farms by value of forest products sold:						
\$1 to \$2,499 . . . . .	97	9	12	29	26	21
\$2,500 to \$4,999 . . . . .	7	1	1	2	3	-
\$5,000 to \$9,999 . . . . .	14	3	5	6	-	-
\$10,000 to \$19,999 . . . . .	4	3	1	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-



Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients . . . . . farms . . . . .	1 166	243	340	339	163	81
tons . . . . .	23 409	14 418	4 405	3 207	972	407
dollars . . . . .	1 599 866	996 510	317 814	192 761	63 457	29 324
Number of farms that purchased—						
1 to 49 tons . . . . .	1 098	195	329	333	162	79
50 to 99 tons . . . . .	30	19	6	2	1	2
100 to 199 tons . . . . .	19	13	4	2	-	-
200 to 499 tons . . . . .	15	12	1	2	-	-
500 to 799 tons . . . . .	-	-	-	-	-	-
800 to 999 tons . . . . .	-	-	-	-	-	-
1,000 tons and over . . . . .	4	4	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	626	57	164	223	116	66
\$500 to \$999 . . . . .	216	43	76	57	32	8
\$1,000 to \$1,999 . . . . .	151	50	47	38	12	4
\$2,000 to \$4,999 . . . . .	127	50	50	21	3	3
\$5,000 to \$9,999 . . . . .	23	21	2	-	-	-
\$10,000 and over . . . . .	23	22	1	-	-	-
Whole grains . . . . . farms . . . . .	2 229	432	541	584	391	281
tons . . . . .	225 367	182 915	22 038	11 664	5 833	2 917
dollars . . . . .	8 815 193	7 112 062	877 963	477 751	227 889	119 528
Number of farms that purchased—						
1 to 49 tons . . . . .	1 738	164	408	530	365	271
50 to 99 tons . . . . .	220	75	79	39	19	8
100 to 199 tons . . . . .	111	54	33	15	7	2
200 to 499 tons . . . . .	101	80	21	-	-	-
500 to 799 tons . . . . .	19	19	-	-	-	-
800 to 999 tons . . . . .	10	10	-	-	-	-
1,000 tons and over . . . . .	30	30	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	1 003	56	190	298	253	206
\$500 to \$999 . . . . .	401	45	108	140	62	46
\$1,000 to \$1,999 . . . . .	330	57	110	92	52	19
\$2,000 to \$4,999 . . . . .	269	101	91	44	23	10
\$5,000 to \$9,999 . . . . .	95	54	30	10	1	-
\$10,000 and over . . . . .	131	119	12	-	-	-
Hay, green chop, and silage . . . . . farms . . . . .	1 696	319	376	456	317	228
tons . . . . .	199 036	138 472	24 596	20 848	9 478	5 642
dollars . . . . .	3 261 796	1 991 030	527 055	428 063	204 851	110 797
Number of farms that purchased—						
1 to 49 tons . . . . .	1 111	96	221	328	264	202
50 to 99 tons . . . . .	259	55	78	75	32	19
100 to 199 tons . . . . .	178	63	52	38	20	5
200 to 499 tons . . . . .	94	54	22	15	1	2
500 to 999 tons . . . . .	30	27	3	-	-	-
1,000 tons and over . . . . .	24	24	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	700	44	125	208	179	144
\$500 to \$999 . . . . .	392	55	88	110	80	59
\$1,000 to \$1,999 . . . . .	277	54	82	83	37	21
\$2,000 to \$4,999 . . . . .	224	85	65	49	21	4
\$5,000 to \$9,999 . . . . .	52	34	12	6	-	-
\$10,000 and over . . . . .	51	47	4	-	-	-
Seeds, bulbs, plants, and trees . . . . . farms . . . . .	2 236	480	623	627	324	182
dollars . . . . .	972 537	449 572	260 063	176 373	67 325	19 204
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	1 658	214	442	530	294	178
\$500 to \$999 . . . . .	349	128	128	72	17	4
\$1,000 to \$4,999 . . . . .	223	132	53	25	13	-
\$5,000 to \$9,999 . . . . .	3	3	-	-	-	-
\$10,000 and over . . . . .	3	3	-	-	-	-
Commercial fertilizer purchased . . . . . farms . . . . .	3 990	712	1 115	1 130	675	358
dollars . . . . .	4 377 848	1 965 468	1 289 953	718 960	285 291	118 176
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	1 804	76	336	613	470	309
\$500 to \$999 . . . . .	924	99	301	330	160	34
\$1,000 to \$4,999 . . . . .	1 136	435	463	180	44	14
\$5,000 to \$9,999 . . . . .	101	79	14	7	1	-
\$10,000 to \$19,999 . . . . .	23	21	1	-	-	1
\$20,000 and over . . . . .	2	2	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	3 460	680	1 014	945	550	271
acres fertilized . . . . .	772 829	333 236	246 503	132 943	45 222	14 925
dry materials, tons . . . . .	45 834	20 992	13 722	7 158	2 776	1 186
liquid or gas materials, tons . . . . .	1 498	1 039	293	140	24	2
Number of farms by tons of dry material used:						
1 to 49 tons . . . . .	3 331	560	979	950	566	276
50 to 99 tons . . . . .	110	76	28	5	1	-
100 to 199 tons . . . . .	35	30	2	2	-	1
200 to 499 tons . . . . .	5	5	-	-	-	-
500 to 999 tons . . . . .	-	-	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons . . . . .	106	37	35	19	13	2
10 to 49 tons . . . . .	39	26	9	4	-	-
50 to 99 tons . . . . .	4	4	-	-	-	-
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

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) . . . . .	3 374	658	1 019	993	486	218
dollars . . . . .	883 861	410 981	265 339	150 595	44 438	12 508
Number of farms with expenditures of--						
\$1 to \$499 . . . . .	2 931	378	910	951	476	216
\$500 to \$999 . . . . .	301	172	84	37	7	1
\$1,000 to \$4,999 . . . . .	136	105	23	4	3	1
\$5,000 to \$9,999 . . . . .	4	1	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 and oil for the farm business . . . . .	7 128	995	1 639	1 965	1 498	1 031
dollars . . . . .	9 715 401	3 142 788	2 761 236	2 202 935	1 097 878	510 564
Number of farms with expenditures of--						
\$1 to \$499 . . . . .	1 628	17	67	299	596	649
\$500 to \$999 . . . . .	1 922	53	302	694	578	295
\$1,000 to \$4,999 . . . . .	3 415	784	1 256	968	321	86
\$5,000 to \$9,999 . . . . .	131	117	10	3	1	-
\$10,000 and over . . . . .	32	24	4	1	2	1
Gasoline . . . . .	7 060	991	1 624	1 940	1 483	1 022
dollars . . . . .	6 721 519	2 000 078	1 916 593	1 567 692	830 914	406 242
Number of farms with expenditures of--						
\$1 to \$499 . . . . .	2 257	36	170	503	801	747
\$500 to \$999 . . . . .	2 332	152	565	895	503	217
\$1,000 to \$1,999 <sup>1</sup> . . . . .	2 421	764	881	542	177	57
\$2,000 to \$4,999 <sup>2</sup> . . . . .	42	35	4	-	2	1
\$5,000 and over <sup>3</sup> . . . . .	8	4	4	-	-	-
Diesel oil . . . . .	3 644	780	1 095	1 033	509	227
dollars . . . . .	1 707 165	712 198	493 994	355 004	114 051	31 918
Number of farms with expenditures of--						
\$1 to \$499 . . . . .	2 485	309	698	807	452	219
\$500 to \$999 . . . . .	754	222	300	176	49	7
\$1,000 to \$1,999 <sup>1</sup> . . . . .	395	241	97	48	8	1
\$2,000 to \$4,999 <sup>2</sup> . . . . .	9	7	-	2	-	-
\$5,000 and over <sup>3</sup> . . . . .	1	1	-	-	-	-
LP gas, butane, and propane . . . . .	1 683	364	484	460	234	141
dollars . . . . .	402 639	161 250	108 432	80 631	35 630	16 696
Number of farms with expenditures of--						
\$1 to \$99 . . . . .	717	92	196	209	129	91
\$100 to \$499 . . . . .	754	165	235	214	93	47
\$500 to \$999 . . . . .	148	67	42	31	7	1
\$1,000 to \$2,999 . . . . .	58	34	11	6	5	2
\$3,000 and over . . . . .	6	6	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . .	7 125	993	1 639	1 964	1 498	1 031
dollars . . . . .	884 078	269 262	242 217	199 608	117 283	55 708
Number of farms with expenditures of--						
\$1 to \$99 . . . . .	4 039	213	677	1 171	1 109	869
\$100 to \$499 . . . . .	2 875	641	918	774	381	161
\$500 to \$999 . . . . .	166	101	41	19	5	-
\$1,000 to \$2,999 . . . . .	43	36	3	-	3	1
\$3,000 and over . . . . .	2	2	-	-	-	-
Hired farm labor . . . . .	4 473	903	1 293	1 218	715	344
dollars . . . . .	10 316 811	6 223 531	2 518 624	1 052 932	380 559	141 165
Number of farms with expenditures of--						
\$1 to \$499 . . . . .	1 725	62	300	618	476	269
\$500 to \$999 . . . . .	805	76	268	270	148	43
\$1,000 to \$4,999 . . . . .	1 408	359	616	310	91	32
\$5,000 to \$9,999 . . . . .	341	228	93	20	-	-
\$10,000 to \$14,999 . . . . .	98	84	14	-	-	-
\$15,000 to \$19,999 . . . . .	33	31	2	-	-	-
\$20,000 to \$29,999 . . . . .	39	39	-	-	-	-
\$30,000 to \$39,999 . . . . .	11	11	-	-	-	-
\$40,000 to \$49,999 . . . . .	4	4	-	-	-	-
\$50,000 and over . . . . .	9	9	-	-	-	-
Workers by number of days worked						
150 days or more . . . . .	1 343	613	467	187	56	20
farms . . . . .	2 236	1 284	640	227	62	23
workers . . . . .						
Less than 150 days . . . . .	3 979	732	1 110	1 126	680	331
farms . . . . .	12 340	3 513	3 770	2 743	1 613	701
workers . . . . .						

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 . . . . .	894	243	244	212	116	79
dollars . . . . .	1 049 927	599 810	250 102	114 394	54 426	31 195
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	407	35	100	129	82	61
\$500 to \$999 . . . . .	188	49	56	51	19	13
\$1,000 to \$4,999 . . . . .	267	129	86	32	15	5
\$5,000 to \$9,999 . . . . .	28	26	2	-	-	-
\$10,000 and over . . . . .	4	4	-	-	-	-
Machine hire and customwork . . . . . farms . . . . .	3 597	586	955	1 026	632	398
dollars . . . . .	2 742 557	1 051 106	807 427	548 851	219 304	115 869
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	2 146	188	471	671	482	334
\$500 to \$999 . . . . .	714	147	207	192	118	50
\$1,000 to \$4,999 . . . . .	680	207	267	160	32	14
\$5,000 to \$9,999 . . . . .	44	31	10	3	-	-
\$10,000 and over . . . . .	13	13	-	-	-	-
All other production expenses . . . . . farms . . . . .	7 118	995	1 641	1 968	1 500	1 014
dollars . . . . .	61 376 476	25 627 562	17 342 367	11 476 670	4 535 609	2 394 268
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	342	8	41	80	103	110
\$500 to \$999 . . . . .	301	7	12	34	124	124
\$1,000 to \$4,999 . . . . .	2 743	59	252	731	1 011	690
\$5,000 to \$9,999 . . . . .	1 848	94	512	891	262	89
\$10,000 and over . . . . .	1 884	827	824	232	-	1
<b>Selected Machinery and Equipment</b>						
Automobiles . . . . . farms . . . . .	6 210	918	1 493	1 765	1 260	774
number . . . . .	8 688	1 600	2 133	2 322	1 653	980
2 or 3 . . . . . farms . . . . .	1 767	389	468	435	299	176
number . . . . .	3 818	871	1 003	927	641	376
4 and over . . . . . farms . . . . .	124	55	31	19	17	2
number . . . . .	551	255	136	84	68	8
Motortrucks including pickups . . . . . farms . . . . .	6 734	978	1 587	1 901	1 375	893
number . . . . .	16 253	4 089	4 206	4 180	2 439	1 339
2 and over . . . . . farms . . . . .	4 740	912	1 325	1 408	758	337
number . . . . .	14 259	4 023	3 944	3 687	1 822	783
Tractors other than garden tractors and motor tillers . . . . . farms . . . . .	6 558	971	1 584	1 842	1 334	827
number . . . . .	19 388	4 525	5 039	5 191	3 086	1 547
2 or 3 . . . . . farms . . . . .	3 639	286	887	1 179	864	423
number . . . . .	9 056	758	2 282	2 981	2 050	985
4 and over . . . . . farms . . . . .	1 911	655	582	455	170	49
number . . . . .	9 324	3 737	2 642	2 002	736	207
Wheel tractors other than garden tractors and motor tillers . . . . . farms . . . . .	6 506	968	1 573	1 823	1 320	822
number . . . . .	17 720	3 976	4 574	4 811	2 905	1 454
Crawler tractors . . . . . farms . . . . .	1 453	440	413	347	165	88
number . . . . .	1 668	549	465	380	181	93
Riding garden tractors 7 hp and over . . . . . farms . . . . .	379	110	108	91	50	20
number . . . . .	408	123	113	96	54	22
Grain and bean combines, self-propelled . . . . . farms . . . . .	2 505	531	764	780	329	101
number . . . . .	2 897	714	879	843	351	110
Cornpickers, corn heads, and picker-shellers . . . . . farms . . . . .	181	35	48	53	36	9
number . . . . .	203	47	50	58	38	10
Corn heads for combines . . . . . farms . . . . .	31	11	7	7	3	3
number . . . . .	36	14	7	7	5	3
Other cornpickers and picker-shellers . . . . . farms . . . . .	156	27	42	47	33	7
number . . . . .	167	33	43	51	33	7
Pickup balers . . . . . farms . . . . .	4 153	711	1 103	1 254	754	331
number . . . . .	4 387	818	1 155	1 310	768	336
Windrowers, pull and self-propelled . . . . . farms . . . . .	2 543	626	792	666	339	120
number . . . . .	2 766	781	824	693	343	125
Field forage harvesters, shear bar . . . . . farms . . . . .	686	209	170	170	109	28
number . . . . .	741	232	186	179	116	28
<b>Value of All Machinery and Equipment</b>						
Estimated market value of all machinery and equipment . . . . . farms . . . . .	7 049	993	1 632	1 955	1 479	990
dollars . . . . .	115 913 987	38 997 842	33 167 986	24 959 051	12 800 508	5 988 600
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 . . . . . farms . . . . .	1 448	14	90	291	502	551
dollars . . . . .	4 246 778	50 750	291 571	953 283	1 509 676	1 441 498
\$5,000 to \$9,999 . . . . . farms . . . . .	1 658	46	243	591	502	276
dollars . . . . .	11 102 098	340 061	1 693 286	4 000 875	3 298 014	1 769 862
\$10,000 to \$19,999 . . . . . farms . . . . .	1 865	158	545	692	356	114
dollars . . . . .	24 193 496	2 150 115	7 300 827	8 971 316	4 437 218	1 334 020
\$20,000 to \$29,999 . . . . . farms . . . . .	946	220	387	237	73	29
dollars . . . . .	21 537 187	5 103 965	8 886 075	5 263 237	1 627 290	656 620
\$30,000 to \$49,999 . . . . . farms . . . . .	698	263	279	108	35	13
dollars . . . . .	24 800 656	9 498 530	9 847 896	3 738 700	1 282 810	432 720
\$50,000 and over . . . . . farms . . . . .	434	292	88	36	11	7
dollars . . . . .	30 033 772	21 854 421	5 148 331	2 031 640	645 500	353 880

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 . . . . .	4 873	828	1 328	1 413	843	461
dollars . . . . .	5 261 709	2 376 449	1 555 292	869 555	329 729	130 684
Commercial fertilizer . . . . . farms . . . . .	3 460	680	1 014	945	550	271
acres on which used . . . . .	772 829	333 236	246 503	132 943	45 222	14 925
tons . . . . .	47 339	22 031	14 016	7 300	2 803	1 189
dollars . . . . .	4 377 848	1 965 468	1 289 953	718 960	285 291	118 176
Lime . . . . . farms . . . . .	-	-	-	-	-	-
acres on which used . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
dollars . . . . .	-	-	-	-	-	-
<b>Sprays, dusts, fumigants, etc. to control—</b>						
Insects on hay crops . . . . . farms . . . . .	256	72	87	59	26	12
acres on which used . . . . .	21 141	8 638	7 135	3 990	1 132	246
dollars . . . . .	39 485	17 255	11 182	8 311	2 164	573
Insects on other crops . . . . . farms . . . . .	127	34	40	34	10	9
acres on which used . . . . .	15 130	4 543	5 287	4 847	348	105
dollars . . . . .	34 359	9 690	11 430	12 560	235	444
Nematodes in crops . . . . . farms . . . . .	14	9	3	1	1	-
acres on which used . . . . .	294	216	58	18	2	-
dollars . . . . .	7 624	5 842	1 210	557	15	-
Diseases in crops and orchards . . . . . farms . . . . .	85	17	25	24	13	6
acres on which used . . . . .	24 742	12 404	6 584	4 023	1 173	558
dollars . . . . .	39 602	25 017	9 038	3 264	2 085	198
Weeds or grass in crops . . . . . farms . . . . .	2 222	477	723	657	273	92
acres on which used . . . . .	495 160	207 063	168 932	91 321	23 765	4 079
dollars . . . . .	536 553	263 396	159 783	83 679	23 107	6 588
Weeds or brush in pasture . . . . . farms . . . . .	427	73	134	128	62	30
acres on which used . . . . .	23 967	7 144	9 446	5 291	1 585	501
dollars . . . . .	51 473	14 378	19 162	11 574	5 378	981
Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . . farms . . . . .	35	10	12	9	2	2
acres on which used . . . . .	2 336	531	932	538	230	105
dollars . . . . .	5 079	2 004	1 774	1 050	158	93
Insect control on livestock and poultry . . . . . farms . . . . .	1 823	359	579	506	273	106
dollars . . . . .	149 188	69 594	44 179	24 135	8 944	2 336
<b>Livestock</b>						
Cattle and calves . . . . . farms . . . . .	6 635	929	1 556	1 864	1 375	911
number . . . . .	1 143 663	487 257	316 527	212 324	90 947	36 608
<b>Farms with—</b>						
1 to 9 . . . . .	185	12	19	41	51	62
10 to 19 . . . . .	285	5	14	46	74	146
20 to 49 . . . . .	1 163	23	75	180	415	470
50 to 99 . . . . .	1 594	31	176	612	588	187
100 to 199 . . . . .	1 727	115	568	780	227	37
200 to 499 . . . . .	1 313	424	657	204	19	9
500 to 999 . . . . .	271	224	45	1	1	-
1,000 to 2,499 . . . . .	84	82	2	-	-	-
2,500 and over . . . . .	13	13	-	-	-	-
Cows and heifers that had calved . . . . . farms . . . . .	6 053	809	1 448	1 741	1 245	810
number . . . . .	578 064	196 542	180 726	127 204	52 914	20 678
<b>Farms with—</b>						
1 to 4 . . . . .	247	23	26	61	66	71
5 to 9 . . . . .	193	13	19	27	59	75
10 to 19 . . . . .	499	15	49	77	130	228
20 to 29 . . . . .	531	25	42	87	164	213
30 to 49 . . . . .	923	31	81	256	404	151
50 to 99 . . . . .	1 644	81	334	806	367	56
100 to 199 . . . . .	1 336	207	663	407	47	12
200 to 499 . . . . .	610	345	233	20	8	4
500 to 999 . . . . .	57	56	1	-	-	-
1,000 and over . . . . .	13	13	-	-	-	-
Milk cows . . . . . farms . . . . .	2 181	281	549	712	420	219
number . . . . .	7 306	1 606	1 635	2 212	1 281	572
<b>Farms with—</b>						
1 to 4 . . . . .	1 817	238	465	596	332	186
5 to 9 . . . . .	246	19	51	72	72	32
10 to 19 . . . . .	76	6	25	29	16	-
20 to 29 . . . . .	24	3	8	13	-	-
30 to 49 . . . . .	10	7	-	2	-	1
50 to 99 . . . . .	7	7	-	-	-	-
100 to 199 . . . . .	1	1	-	-	-	-
200 and over . . . . .	-	-	-	-	-	-
Heifers and heifer calves . . . . . farms . . . . .	5 693	816	1 377	1 621	1 154	725
number . . . . .	288 453	133 991	77 105	48 424	20 527	8 406
Bulls and steers, including calves . . . . . farms . . . . .	6 223	883	1 502	1 757	1 284	797
number . . . . .	277 146	156 724	58 696	36 696	17 506	7 524
Milk sold to plants or dealers . . . . . farms . . . . .	217	22	46	71	47	31

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold . . . . . farms..	6 865	966	1 608	1 919	1 428	944
number..	860 128	449 701	203 884	133 256	54 490	18 797
Farms with-						
1 to 4 sold . . . . .	81	3	5	14	26	33
5 to 19 sold . . . . .	698	5	22	71	149	451
20 to 49 sold . . . . .	1 921	9	101	421	937	453
50 to 99 sold . . . . .	1 878	55	404	1 106	306	7
100 to 199 sold . . . . .	1 416	205	900	301	10	-
200 to 499 sold . . . . .	684	503	175	6	-	-
500 and over sold . . . . .	187	186	1	-	-	-
Value of sales . . . . . farms..	6 865	966	1 608	1 919	1 428	944
dollars..	152 412 552	90 805 610	31 521 630	19 713 840	7 700 807	2 670 665
Cattle sold . . . . . farms..	5 937	878	1 463	1 700	1 172	724
number..	400 653	276 090	70 010	35 789	13 960	4 804
Farms with-						
1 to 4 sold . . . . .	1 003	13	69	227	330	364
5 to 19 sold . . . . .	2 258	75	424	845	595	319
20 to 49 sold . . . . .	1 323	162	452	437	231	41
50 to 99 sold . . . . .	636	138	304	179	15	-
100 to 199 sold . . . . .	379	173	194	11	1	-
200 to 499 sold . . . . .	236	215	20	1	-	-
500 and over sold . . . . .	102	102	-	-	-	-
Fattened on grain and concentrates . . . . . farms..	414	186	105	71	30	22
number..	154 813	146 958	5 131	2 128	376	220
Farms with-						
1 to 4 sold . . . . .	41	5	7	12	11	6
5 to 19 sold . . . . .	88	7	29	25	12	15
20 to 49 sold . . . . .	69	20	27	14	7	1
50 to 99 sold . . . . .	67	21	26	20	-	-
100 to 199 sold . . . . .	52	38	14	-	-	-
200 to 499 sold . . . . .	51	49	2	-	-	-
500 and over sold . . . . .	46	46	-	-	-	-
Calves sold . . . . . farms..	5 942	685	1 375	1 744	1 306	832
number..	459 475	173 611	133 874	97 467	40 530	13 993
Farms with-						
1 to 4 sold . . . . .	160	11	14	28	46	61
5 to 19 sold . . . . .	988	16	61	132	296	483
20 to 49 sold . . . . .	1 931	50	194	615	787	285
50 to 99 sold . . . . .	1 596	86	478	856	173	3
100 to 199 sold . . . . .	884	212	558	110	4	-
200 to 499 sold . . . . .	331	258	70	3	-	-
500 and over sold . . . . .	52	52	-	-	-	-
Fattened on grain and concentrates . . . . . farms..	256	42	76	58	57	23
number..	12 314	4 885	4 471	1 699	1 004	255
Farms with-						
1 to 4 sold . . . . .	33	1	8	10	6	8
5 to 19 sold . . . . .	69	4	9	16	29	11
20 to 49 sold . . . . .	71	7	20	20	20	4
50 to 99 sold . . . . .	49	10	25	12	2	-
100 to 199 sold . . . . .	24	11	13	-	-	-
200 to 499 sold . . . . .	10	9	1	-	-	-
500 and over sold . . . . .	-	-	-	-	-	-
Hogs and pigs on place . . . . . farms..	1 609	214	414	490	321	170
number..	139 371	53 048	39 013	26 295	15 582	5 433
Farms with-						
1 to 9 . . . . .	410	36	74	126	102	72
10 to 24 . . . . .	312	28	80	95	74	35
25 to 99 . . . . .	523	52	131	191	102	47
100 to 199 . . . . .	185	26	63	52	30	14
200 to 499 . . . . .	129	35	57	24	11	2
500 to 999 . . . . .	38	25	9	2	2	-
1,000 and over . . . . .	12	12	-	-	-	-
Used or to be used for breeding . . . . . farms..	1 177	143	313	375	239	107
number..	20 854	6 339	5 962	4 528	2 994	1 031
Other hogs and pigs . . . . . farms..	1 454	205	381	426	287	155
number..	118 517	46 709	33 051	21 767	12 588	4 402
Hogs and pigs sold . . . . . farms..	1 585	220	415	466	324	160
number..	215 812	84 703	58 566	40 279	23 685	8 579
Farms with-						
1 to 9 sold . . . . .	217	28	39	52	64	34
10 to 49 sold . . . . .	539	50	132	173	121	63
50 to 99 sold . . . . .	282	23	67	102	57	33
100 to 199 . . . . .	257	26	74	81	55	21
200 to 499 . . . . .	211	39	82	55	26	9
500 to 999 . . . . .	51	27	20	3	1	-
1,000 and over sold . . . . .	28	27	1	-	-	-
Feeder pigs sold . . . . . farms..	404	34	86	122	108	54
number..	41 478	9 858	9 042	7 948	10 773	3 857
Farms with-						
1 to 9 sold . . . . .	59	7	12	21	13	6
10 to 49 sold . . . . .	166	12	30	54	47	23
50 to 99 sold . . . . .	63	2	19	18	13	11
100 to 199 sold . . . . .	63	3	13	23	16	8
200 to 499 sold . . . . .	38	2	8	4	18	6
500 to 999 sold . . . . .	10	4	3	2	1	-
1,000 and over sold . . . . .	5	4	1	-	-	-

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 . . . . . farms . . . . . number . . . . .	1 268 27 130	151 9 900	331 7 519	404 5 381	263 3 223	119 1 107
Farms with-						
1 litter . . . . .	106	6	26	31	27	16
2 to 4 litters . . . . .	288	19	63	101	78	27
5 to 9 litters . . . . .	247	18	56	87	53	33
10 to 19 litters . . . . .	254	25	56	94	50	29
20 to 49 litters . . . . .	246	28	81	79	46	12
50 to 99 litters . . . . .	82	21	41	10	8	2
100 to 199 litters . . . . .	28	17	8	2	1	-
200 litters and over . . . . .	17	17	-	-	-	-
Sheep and lambs of all ages . . . . . farms . . . . . number . . . . .	1 295 368 132	182 152 529	292 92 223	381 67 866	265 37 189	175 18 325
Farms with-						
1 to 24 . . . . .	218	24	44	59	52	39
25 to 99 . . . . .	342	19	63	118	77	65
100 to 299 . . . . .	410	31	84	137	93	65
300 to 999 . . . . .	236	46	81	62	43	4
1,000 to 2,499 . . . . .	70	46	17	5	-	2
2,500 to 4,999 . . . . .	17	14	3	-	-	-
5,000 and over . . . . .	2	2	-	-	-	-
Lambs under 1 year old . . . . . farms . . . . . number . . . . .	983 138 016	138 79 099	213 27 836	297 17 012	202 9 725	133 4 344
Ewes 1 year old or older . . . . . farms . . . . . number . . . . .	1 198 221 774	150 71 217	272 62 165	357 48 817	255 26 203	164 13 372
Rams and wethers 1 year old or older . . . . . farms . . . . . number . . . . .	1 073 8 342	127 2 213	240 2 222	324 2 037	238 1 261	144 609
Sheep and lambs sold . . . . . farms . . . . . number . . . . .	1 298 320 826	189 154 629	299 72 501	384 52 994	259 28 931	167 11 771
Horses and ponies . . . . . farms . . . . . number . . . . .	3 925 20 208	617 5 187	1 028 5 632	1 144 4 999	704 2 659	432 1 731
Sold . . . . . farms . . . . . number . . . . .	662 1 786	111 550	184 411	194 401	102 260	71 164
Horses . . . . . farms . . . . . number . . . . .	3 800 18 562	604 4 893	1 003 5 216	1 107 4 530	673 2 334	413 1 589
Sold . . . . . farms . . . . . number . . . . .	634 1 687	106 537	175 393	187 382	98 218	68 157
Ponies . . . . . farms . . . . . number . . . . .	826 1 646	128 294	208 416	248 469	159 325	83 142
Sold . . . . . farms . . . . . number . . . . .	46 99	7 13	14 18	11 19	8 42	6 7
Mules, burros, and donkeys . . . . . farms . . . . . number . . . . .	73 179	17 36	15 24	17 72	17 29	7 18
Sold . . . . . farms . . . . . number . . . . .	7 15	- -	- -	3 10	- -	4 5
Any goats . . . . . farms . . . . . number . . . . .	58 195	6 8	13 21	20 117	10 20	9 29
Sold . . . . . farms . . . . . number . . . . .	5 66	- -	- -	3 44	2 22	- -
Angora goats . . . . . farms . . . . . number . . . . .	2 7	- -	1 1	- -	- -	1 6
Sold . . . . . farms . . . . . number . . . . .	- -	- -	- -	- -	- -	- -
Milk goats . . . . . farms . . . . . number . . . . .	24 103	- -	4 10	8 71	6 10	6 12
Sold . . . . . farms . . . . . number . . . . .	2 42	- -	- -	2 42	- -	- -
Other goats . . . . . farms . . . . . number . . . . .	42 85	6 8	8 10	17 46	6 10	5 11
Sold . . . . . farms . . . . . number . . . . .	3 24	- -	- -	1 2	2 22	- -
Hives of bees . . . . . farms . . . . . number . . . . .	38 512	5 87	16 207	12 176	3 29	2 13
Honey sold . . . . . farms . . . . . pounds . . . . .	33 58 710	4 10 250	14 24 760	10 19 905	3 3 625	2 170
Mink . . . . . farms . . . . . number . . . . .	- -	- -	- -	- -	- -	- -
Mink and pelts sold . . . . . farms . . . . . number . . . . .	1 3	- -	- -	- -	- -	1 3
Rabbits . . . . . farms . . . . . number . . . . .	68 1 411	8 743	11 248	20 113	19 134	10 173
Rabbits and pelts sold . . . . . farms . . . . . number . . . . .	11 782	2 275	1 400	3 14	4 52	1 41
Chinchillas . . . . . farms . . . . . number . . . . .	15 1 066	2 58	4 650	5 266	3 91	1 1
Chinchillas and pelts sold . . . . . farms . . . . . number . . . . .	15 1 188	2 116	4 515	6 375	3 182	- -



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 . . .	1 815	185	429	596	385	220
number . . .	169 617	65 063	31 589	42 171	21 721	9 073
Farms with—						
1 to 99 . . . . .	1 506	150	350	481	324	201
100 to 399 . . . . .	271	23	65	106	58	19
400 to 1,599 . . . . .	28	3	14	8	3	-
1,600 to 3,199 . . . . .	2	1	-	1	-	-
3,200 to 9,999 . . . . .	7	7	-	-	-	-
10,000 to 19,999 . . . . .	1	1	-	-	-	-
20,000 to 49,999 . . . . .	-	-	-	-	-	-
50,000 to 99,999 . . . . .	-	-	-	-	-	-
100,000 and over . . . . .	-	-	-	-	-	-
Number sold . . . . . farms . . .	254	31	70	93	44	16
number . . .	49 457	23 890	9 928	10 284	4 252	1 103
Farms with—						
1 to 1,999 sold . . . . .	247	24	70	93	44	16
2,000 to 3,999 sold . . . . .	5	5	-	-	-	-
4,000 to 7,999 sold . . . . .	2	2	-	-	-	-
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 . . .	1 759	181	419	575	376	208
number . . .	162 519	63 231	29 907	40 694	20 640	8 047
Pullets not yet of laying age . . . farms . . .	70	10	16	20	17	7
number . . .	3 714	1 578	1 018	390	569	159
Other chickens . . . . . farms . . .	337	30	73	109	81	44
number . . .	3 384	254	664	1 087	512	867
Broilers and other meat-type chickens less than 3 months old sold . . . farms . . .	23	5	1	8	6	3
number . . .	3 737	2 425	120	506	575	111
Turkeys of all ages . . . . . farms . . .	89	7	20	29	21	12
number . . .	1 349	884	144	165	115	41
Sold . . . . . farms . . .	18	2	3	3	10	-
number . . .	1 324	1 004	57	49	214	-
Turkey hens kept for breeding . . . farms . . .	61	4	12	23	15	7
number . . .	248	27	55	68	77	21
Other turkeys . . . . . farms . . .	60	5	16	17	12	10
number . . .	1 101	857	89	97	38	20
Ducks . . . . . farms . . .	135	19	27	40	20	29
number . . .	3 789	2 911	185	321	70	302
Sold . . . . . farms . . .	9	5	-	3	-	1
number . . .	1 611	1 450	-	81	-	80
Geese . . . . . farms . . .	254	35	49	85	51	34
number . . .	4 962	3 305	480	584	284	309
Sold . . . . . farms . . .	38	12	6	6	3	5
number . . .	3 941	3 488	59	269	28	97
Other poultry . . . . . farms . . .	43	3	7	16	6	11
number . . .	1 528	645	154	443	76	210
Sold . . . . . farms . . .	8	1	2	2	1	2
number . . .	1 114	620	72	260	37	125
<b>Crops Harvested</b>						
Field corn for all purposes . . . . . farms . . .	475	186	136	91	53	9
acres . . .	26 781	15 051	6 913	3 258	1 438	121
Farms with—						
1 to 19 acres . . . . .	101	9	33	29	23	7
20 to 49 acres . . . . .	183	66	50	44	21	2
50 to 74 acres . . . . .	70	34	23	8	5	-
75 to 99 acres . . . . .	48	29	10	5	4	-
100 to 149 acres . . . . .	41	24	13	4	-	-
150 to 199 acres . . . . .	17	11	5	1	-	-
200 acres and over . . . . .	15	13	2	-	-	-
Commercial fertilizer used . . . farms . . .	300	144	87	45	22	2
acres . . .	17 326	11 754	3 832	1 217	494	29
Dry materials . . . . . farms . . .	276	130	79	45	20	2
tons . . .	2 174	1 600	368	142	57	7
Liquid or gas materials . . . farms . . .	37	22	11	1	3	-
tons . . .	240	176	57	5	2	-
Field corn for grain . . . . . farms . . .	31	16	9	4	2	-
acres . . .	1 424	852	403	125	44	-
bushels . . .	114 003	78 774	26 899	5 531	2 799	-
Irrigated . . . . . farms . . .	24	14	7	2	1	-
acres . . .	1 174	782	348	30	14	-
Field corn for silage . . . . . farms . . .	391	169	114	74	31	3
acres . . .	20 255	12 606	4 701	2 280	638	30
tons, green weight . . .	295 004	210 190	53 762	23 872	6 698	482
Irrigated . . . . . farms . . .	316	154	81	55	23	3
acres . . .	15 908	11 320	2 764	1 409	385	30
Field corn cut for green or dry fodder, hogged or grazed . . . farms . . .	93	15	28	18	25	7
acres . . .	5 102	1 593	1 809	853	756	91
Irrigated . . . . . farms . . .	25	6	7	2	7	3
acres . . .	1 021	505	344	45	102	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 . . . . .	8	5	2	-	1	-
acres . . . . .	442	399	23	-	20	-
Commercial fertilizer used . . . . . farms . . . . .	4	3	1	-	-	-
acres . . . . .	185	169	16	-	-	-
Dry materials . . . . . farms . . . . .	4	3	1	-	-	-
tons . . . . .	20	17	3	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Sorghums for grain or seed . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
bushels . . . . .	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Sorghums for silage . . . . . farms . . . . .	3	3	-	-	-	-
acres . . . . .	341	341	-	-	-	-
tons, green weight . . . . .	5 730	5 730	-	-	-	-
Irrigated . . . . . farms . . . . .	2	2	-	-	-	-
acres . . . . .	336	336	-	-	-	-
Sorghums cut for dry forage or hay . . . . . farms . . . . .	5	2	2	-	1	-
acres . . . . .	101	58	23	-	20	-
tons, dry weight . . . . .	175	90	35	-	50	-
Irrigated . . . . . farms . . . . .	1	-	1	-	-	-
acres . . . . .	16	-	16	-	-	-
Sorghums hogged or grazed . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Wheat . . . . . farms . . . . .	3 689	638	1 082	1 167	565	237
acres . . . . .	626 591	223 981	207 740	141 168	43 116	10 586
bushels . . . . .	15 389 615	5 805 418	5 149 350	3 303 693	916 251	214 903
Irrigated . . . . . farms . . . . .	720	163	211	205	90	51
acres . . . . .	26 969	10 145	8 618	5 538	1 783	885
Commercial fertilizer used . . . . . farms . . . . .	1 717	375	587	485	207	63
acres . . . . .	310 900	125 961	110 551	55 419	15 761	3 208
Dry materials . . . . . farms . . . . .	1 702	372	580	482	205	63
tons . . . . .	10 156	4 259	3 587	1 717	480	113
Liquid or gas materials . . . . . farms . . . . .	29	8	12	5	2	2
tons . . . . .	222	133	74	13	(2)	2
Winter wheat . . . . . farms . . . . .	2 490	443	789	765	359	134
acres . . . . .	430 849	156 019	147 264	94 980	25 792	6 794
bushels . . . . .	10 664 242	4 060 243	3 659 430	2 241 129	560 174	143 266
Irrigated . . . . . farms . . . . .	277	60	93	68	38	18
acres . . . . .	13 198	5 141	4 300	2 215	1 055	487
Commercial fertilizer used . . . . . farms . . . . .	1 328	282	474	374	154	44
acres . . . . .	254 962	101 428	92 297	46 407	12 334	2 496
Dry materials . . . . . farms . . . . .	1 317	279	467	373	154	44
tons . . . . .	7 994	3 189	2 942	1 405	365	93
Liquid or gas materials . . . . . farms . . . . .	21	5	11	3	-	2
tons . . . . .	185	99	74	10	-	2
Oats for grain . . . . . farms . . . . .	2 139	380	676	673	298	112
acres . . . . .	98 159	32 650	31 995	24 036	7 447	2 031
bushels . . . . .	4 687 495	1 660 842	1 569 102	1 055 781	314 216	87 554
Irrigated . . . . . farms . . . . .	604	123	178	178	81	44
acres . . . . .	16 316	5 849	5 252	3 445	1 233	537
Commercial fertilizer used . . . . . farms . . . . .	682	153	247	186	75	21
acres . . . . .	31 705	12 754	10 363	6 494	1 708	386
Dry materials . . . . . farms . . . . .	672	148	245	184	74	21
tons . . . . .	1 379	544	459	273	78	25
Liquid or gas materials . . . . . farms . . . . .	13	5	3	3	2	-
tons . . . . .	47	41	4	2	(2)	-
Barley for grain . . . . . farms . . . . .	3 001	589	916	922	429	145
acres . . . . .	273 211	117 145	84 582	52 730	15 164	3 590
bushels . . . . .	10 850 329	4 910 676	3 342 763	1 937 035	543 362	116 493
Irrigated . . . . . farms . . . . .	779	196	218	225	108	32
acres . . . . .	35 449	16 153	9 836	6 352	2 531	577
Commercial fertilizer used . . . . . farms . . . . .	1 158	308	397	298	118	37
acres . . . . .	115 471	58 910	35 674	15 470	4 533	884
Dry materials . . . . . farms . . . . .	1 148	306	396	292	117	37
tons . . . . .	5 011	2 455	1 572	706	217	61
Liquid or gas materials . . . . . farms . . . . .	20	8	5	6	1	-
tons . . . . .	114	88	20	5	1	-
Rye for grain . . . . . farms . . . . .	31	7	13	8	2	1
acres . . . . .	1 243	632	440	137	18	16
bushels . . . . .	24 864	10 536	10 002	3 480	260	586
Irrigated . . . . . farms . . . . .	4	1	1	2	-	-
acres . . . . .	106	28	23	55	-	-
Commercial fertilizer used . . . . . farms . . . . .	6	2	2	1	1	-
acres . . . . .	383	297	63	20	3	-
Dry materials . . . . . farms . . . . .	6	2	2	1	1	-
tons . . . . .	36	29	6	1	(2)	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans . . . . . farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
bushels . .	-	-	-	-	-	-
Irrigated . . . . . farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Dry materials . . . . . farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
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 . .	147	18	34	44	37	14
acres . .	561	263	172	61	42	23
hundredweight . .	91 742	53 016	29 152	4 116	3 906	1 552
Irrigated . . . . . farms . .	69	13	11	18	18	9
acres . .	527	260	168	53	28	18
Commercial fertilizer used <sup>1</sup> . . . . . farms . .	64	14	20	15	10	5
acres . .	530	260	169	53	31	17
Dry materials . . . . . farms . .	64	14	20	15	10	5
tons . .	111	51	30	9	17	4
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 . .	4 515	721	1 175	1 313	834	472
acres . .	496 497	163 919	148 179	116 576	47 828	19 995
tons, dry . .	965 318	337 308	285 888	219 793	88 968	33 361
Irrigated . . . . . farms . .	2 645	489	684	759	447	266
acres . .	256 545	93 503	73 344	58 118	22 386	9 194
Clover, timothy, and mixtures of						
clover and grasses for hay . . . . . farms . .	1 564	206	386	466	303	203
acres . .	176 573	56 558	53 951	38 394	19 709	7 961
tons, dry . .	260 079	79 285	80 951	60 175	28 331	11 337
Irrigated . . . . . farms . .	974	138	228	279	187	142
acres . .	114 962	42 048	32 151	24 448	11 067	5 248
Small grain hay . . . . . farms . .	1 291	192	368	420	232	79
acres . .	82 255	24 422	25 461	19 867	9 980	2 525
tons, dry . .	112 255	37 208	34 597	25 810	11 481	3 159
Irrigated . . . . . farms . .	224	41	57	77	35	14
acres . .	12 053	4 835	4 074	2 212	702	230
Other hay . . . . . farms . .	1 426	269	407	411	241	98
acres . .	232 672	110 517	65 204	36 328	15 459	5 164
tons, dry . .	240 588	117 383	65 639	37 251	15 531	4 784
Irrigated . . . . . farms . .	557	144	157	140	86	30
acres . .	137 009	78 260	37 088	15 375	5 291	995
Grass silage . . . . . farms . .	26	17	6	3	-	-
acres . .	5 461	4 924	302	235	-	-
tons, green . .	24 380	21 054	2 230	1 096	-	-
Irrigated . . . . . farms . .	15	10	4	1	-	-
acres . .	2 605	2 338	256	11	-	-
Hay crops cut and fed green . . . . . farms . .	49	7	12	10	14	6
acres . .	3 954	1 827	680	520	785	142
tons, green . .	10 741	6 543	1 672	700	1 613	213
Irrigated . . . . . farms . .	25	6	7	2	6	4
acres . .	1 931	1 077	222	170	400	62
Commercial fertilizer used on						
hay crops . . . . . farms . .	1 566	306	441	431	249	139
acres . .	192 249	83 038	56 929	33 527	13 409	5 346
Dry materials . . . . . farms . .	1 551	302	436	426	248	139
tons . .	15 188	6 951	4 478	2 304	1 057	398
Liquid or gas materials . . . . . farms . .	21	6	5	7	3	-
tons . .	238	129	41	57	11	-

<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 . .	3	1	-	-	2	-
acres . .	32	20	-	-	12	-
pounds . .	5 251	3 717	-	-	1 534	-
Irrigated . . . . . farms . .	3	1	-	-	2	-
acres . .	32	20	-	-	12	-
Alfalfa seed . . . . . farms . .	97	18	28	27	21	3
acres . .	4 856	1 256	1 713	1 024	791	72
pounds . .	437 673	121 842	183 155	77 128	50 634	4 914
Irrigated . . . . . farms . .	29	5	10	5	8	1
acres . .	1 308	554	365	215	169	5
<b>Commercial fertilizer used on</b>						
field seeds . . . . . farms . .	4	4	-	-	-	-
acres . .	294	294	-	-	-	-
Dry materials . . . . . farms . .	4	4	-	-	-	-
tons . .	16	16	-	-	-	-
Liquid or gas materials . . . . . farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
<b>Vegetables:</b>						
Total, all vegetables . . . . . farms . .	39	11	11	5	9	3
acres . .	497	150	271	39	36	1
Irrigated . . . . . farms . .	35	10	11	4	7	3
acres . .	489	147	271	38	32	1
Commercial fertilizer used . . . . . farms . .	36	10	11	4	8	3
acres . .	489	149	271	38	30	1
Dry materials . . . . . farms . .	36	10	11	4	8	3
tons . .	60	26	24	3	7	(Z)
Liquid or gas materials . . . . . farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Tomatoes . . . . . farms . .	3	1	-	1	1	-
acres . .	2	2	-	(Z)	(Z)	-
Irrigated . . . . . farms . .	3	1	-	1	1	-
acres . .	2	2	-	(Z)	(Z)	-
Sweet corn . . . . . farms . .	22	6	2	3	8	3
acres . .	57	17	4	2	34	(Z)
Irrigated . . . . . farms . .	18	5	2	2	6	3
acres . .	53	17	4	1	31	(Z)
Cucumbers and pickles . . . . . farms . .	4	2	-	1	1	-
acres . .	2	2	-	(Z)	(Z)	-
Irrigated . . . . . farms . .	3	1	-	1	1	-
acres . .	1	1	-	(Z)	(Z)	-
Watermelons . . . . . farms . .	3	-	1	-	2	-
acres . .	(Z)	-	(Z)	-	(Z)	-
Irrigated . . . . . farms . .	3	-	1	-	2	-
acres . .	(Z)	-	(Z)	-	(Z)	-
Snap beans, bush and pole . . . . . farms . .	2	-	-	1	1	-
acres . .	(Z)	-	-	(Z)	(Z)	-
Irrigated . . . . . farms . .	2	-	-	1	1	-
acres . .	(Z)	-	-	(Z)	(Z)	-
<b>Berries.</b>						
Strawberries . . . . . farms . .	8	-	2	1	2	3
acres . .	2	-	1	(Z)	(Z)	1
pounds . .	2 197	-	420	69	60	1 648
Irrigated . . . . . farms . .	8	-	2	1	2	3
acres . .	2	-	1	(Z)	(Z)	1
Commercial fertilizer used on . . . . . farms . .	1	-	-	-	-	1
acres . .	(Z)	-	-	-	-	(Z)
Dry materials . . . . . farms . .	1	-	-	-	-	1
tons . .	(Z)	-	-	-	-	(Z)
Liquid or gas materials . . . . . farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
<b>Land in orchards (see text)</b>						
. . . . . farms . .	42	5	15	8	7	7
acres . .	180	18	50	49	27	36
Irrigated . . . . . farms . .	37	5	13	6	6	7
acres . .	172	18	46	48	24	36
Commercial fertilizer used . . . . . farms . .	20	2	9	4	3	2
acres . .	110	9	37	38	21	5
Dry materials . . . . . farms . .	20	2	9	4	3	2
tons . .	19	3	6	8	2	(Z)
Liquid or gas materials . . . . . farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
<b>Apples</b>						
. . . . . farms . .	40	5	15	7	7	6
acres . .	144	18	50	34	20	22
Trees not of bearing age . . . . . number . .	1 105	130	810	75	30	60
Trees of bearing age . . . . . number . .	6 784	835	2 651	1 281	955	1 062
pounds . .	257 950	34 700	125 920	8 960	1 370	87 000
<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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears . . . . . farms . . . . .	2	-	-	1	1	-
acres . . . . .	5	-	-	5	(2)	-
Trees not of bearing age . . . . . number . . . . .	325	-	-	320	5	-
Trees of bearing age . . . . . number . . . . .	9	-	-	4	5	-
pounds . . . . .	-	-	-	-	-	-
Pears, Bartlett . . . . . farms . . . . .	1	-	-	1	-	-
acres . . . . .	5	-	-	5	-	-
Trees not of bearing age . . . . . number . . . . .	320	-	-	320	-	-
Trees of bearing age . . . . . number . . . . .	4	-	-	4	-	-
pounds . . . . .	-	-	-	-	-	-
Pears, other than Bartlett . . . . . farms . . . . .	1	-	-	-	1	-
acres . . . . .	(2)	-	-	-	(2)	-
Trees not of bearing age . . . . . number . . . . .	5	-	-	-	5	-
Trees of bearing age . . . . . number . . . . .	5	-	-	-	5	-
pounds . . . . .	-	-	-	-	-	-
Cherries . . . . . farms . . . . .	9	-	-	2	3	4
acres . . . . .	20	-	-	10	1	9
Trees not of bearing age . . . . . number . . . . .	75	-	-	70	5	-
Trees of bearing age . . . . . number . . . . .	1 232	-	-	530	52	650
pounds . . . . .	7 200	-	-	1 200	-	6 000
Cherries, tart . . . . . farms . . . . .	8	-	-	2	2	4
acres . . . . .	19	-	-	9	1	9
Trees not of bearing age . . . . . number . . . . .	51	-	-	50	1	-
Trees of bearing age . . . . . number . . . . .	1 220	-	-	520	50	650
pounds . . . . .	7 200	-	-	1 200	-	6 000
Cherries, sweet . . . . . farms . . . . .	2	-	-	1	1	-
acres . . . . .	1	-	-	1	(2)	-
Trees not of bearing age . . . . . number . . . . .	24	-	-	20	4	-
Trees of bearing age . . . . . number . . . . .	12	-	-	10	2	-
pounds . . . . .	-	-	-	-	-	-
Plums . . . . . farms . . . . .	2	-	-	-	2	-
acres . . . . .	4	-	-	-	4	-
Trees not of bearing age . . . . . number . . . . .	80	-	-	-	80	-
Trees of bearing age . . . . . number . . . . .	100	-	-	-	100	-
pounds, fresh . . . . .	120	-	-	-	120	-
Prunes . . . . . farms . . . . .	3	-	-	-	3	-
acres . . . . .	2	-	-	-	2	-
Trees not of bearing age . . . . . number . . . . .	6	-	-	-	6	-
Trees of bearing age . . . . . number . . . . .	46	-	-	-	46	-
pounds, fresh . . . . .	-	-	-	-	-	-
Grapes, total . . . . . farms . . . . .	1	-	-	-	1	-
acres . . . . .	(2)	-	-	-	(2)	-
Vines not of bearing age . . . . . number . . . . .	10	-	-	-	10	-
Vines of bearing age . . . . . number . . . . .	55	-	-	-	55	-
pounds . . . . .	25	-	-	-	25	-

Class 1-5 Farms

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

	Livestock ranches					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Farms and Land in Farms</b>						
Class 1-5 farms . . . . . number . . . . .	4 243	1 004	1 131	1 018	638	452
percent . . . . .	100.0	23.7	26.7	24.0	15.0	10.7
Land in farms . . . . . acres . . . . .	30 159 698	18 602 313	6 606 296	3 290 862	1 127 599	532 628
Average size of farm . . . . . acres . . . . .	7 108.1	18 528.2	5 841.1	3 232.6	1 767.3	1 178.3
Value of land and buildings . . . . . dollars . . . . .	1 142 754 519	657 626 717	254 424 914	146 236 700	54 034 419	30 431 769
Average per farm . . . . . dollars . . . . .	269 327	655 006	224 955	143 650	84 693	67 326
Average per acre . . . . . dollars . . . . .	37.89	35.35	38.51	44.43	47.91	57.13
<b>Number of farms by value of farm:</b>						
\$1 to \$9,999 . . . . .	33	-	1	3	10	19
\$10,000 to \$19,999 . . . . .	105	1	5	17	28	54
\$20,000 to \$39,999 . . . . .	308	3	14	61	114	116
\$40,000 to \$69,999 . . . . .	570	13	45	185	197	130
\$70,000 to \$99,999 . . . . .	502	22	105	205	120	50
\$100,000 to \$149,999 . . . . .	675	43	231	267	82	52
\$150,000 to \$199,999 . . . . .	466	57	219	132	45	13
\$200,000 to \$499,999 . . . . .	1 093	461	450	129	38	15
\$500,000 and over . . . . .	491	404	61	19	4	3
<b>Owned and rented lands by farm operator:</b>						
Land owned . . . . . farms . . . . .	3 880	949	1 048	913	572	398
acres . . . . .	20 143 206	12 168 670	4 510 095	2 302 914	805 586	355 941
Land rented or leased . . . . . farms . . . . .	3 054	887	901	695	371	200
acres . . . . .	10 651 565	6 647 272	2 332 772	1 087 603	380 782	203 136
Land rented or leased to others . . . . . farms . . . . .	545	143	141	128	80	53
acres . . . . .	635 073	213 629	236 571	99 655	58 769	26 449
<b>Land in Farms According to Use</b>						
Total cropland . . . . . farms . . . . .	3 756	924	1 061	890	545	336
acres . . . . .	1 777 092	836 767	468 308	265 084	124 918	82 015
Harvested cropland . . . . . farms . . . . .	3 439	899	1 021	807	468	244
acres . . . . .	904 404	508 403	234 317	112 607	37 370	11 707
<b>Number of farms by acres harvested:</b>						
1 to 49 acres . . . . .	458	17	49	90	156	146
50 to 99 acres . . . . .	542	25	93	187	174	63
100 to 199 acres . . . . .	890	98	308	340	109	35
200 to 499 acres . . . . .	1 117	381	521	187	28	-
500 to 999 acres . . . . .	325	272	49	3	1	-
1,000 acres and over . . . . .	107	106	1	-	-	-
1,000 to 1,999 acres . . . . .	87	86	1	-	-	-
2,000 acres and over . . . . .	20	20	-	-	-	-
Cropland used only for pasture . . . . . farms . . . . .	1 311	297	331	330	194	159
or grazing . . . . . acres . . . . .	365 992	127 210	88 888	68 474	46 097	35 323
Cropland in cover crops, legumes, . . . . . farms . . . . .	168	39	47	43	30	9
and soil-improvement grasses, . . . . . acres . . . . .	24 212	7 212	6 376	4 536	5 701	387
not harvested and not pastured . . . . .						
Cropland on which all crops . . . . . farms . . . . .	125	29	34	31	20	11
failed . . . . . acres . . . . .	21 709	7 182	5 512	5 507	2 767	741
Cropland in cultivated . . . . . farms . . . . .	1 286	329	394	302	179	82
summer fallow . . . . . acres . . . . .	407 602	174 248	111 312	63 327	27 859	30 856
Cropland idle . . . . . farms . . . . .	267	51	78	68	45	25
acres . . . . .	53 173	12 512	21 903	10 633	5 124	3 001
Total woodland . . . . . farms . . . . .	682	159	184	150	109	80
acres . . . . .	955 645	587 418	162 823	117 156	61 102	27 146
Woodland pastured . . . . . farms . . . . .	628	145	166	140	100	77
acres . . . . .	815 333	469 086	151 926	109 401	58 537	26 383
Woodland not pastured . . . . . farms . . . . .	115	34	34	24	14	9
acres . . . . .	140 312	118 332	10 897	7 755	2 565	763
Pastureland and rangeland (other than . . . . . farms . . . . .	4 028	996	1 113	974	579	366
cropland and woodland pasture) . . . . . acres . . . . .	27 208 438	17 055 637	5 929 265	2 883 099	932 449	407 988
Improved pastureland and . . . . . farms . . . . .	697	209	159	163	98	68
rangeland . . . . . acres . . . . .	568 218	289 431	107 254	105 979	47 962	17 592
Pastureland and rangeland . . . . . farms . . . . .	3 857	973	1 085	930	535	334
not improved . . . . . acres . . . . .	26 640 220	16 766 206	5 822 011	2 777 120	884 487	390 396
All other land (see text) . . . . . farms . . . . .	2 451	604	674	587	358	228
acres . . . . .	218 523	122 491	45 900	25 523	9 130	15 479
Total pastureland (all types) . . . . . farms . . . . .	4 243	1 004	1 131	1 018	638	452
acres . . . . .	28 389 763	17 651 933	6 170 079	3 060 974	1 037 083	469 694
Irrigated land . . . . . farms . . . . .	1 867	614	536	392	203	122
acres . . . . .	528 780	359 855	100 954	44 787	13 416	9 768
Cropland harvested . . . . . farms . . . . .	1 738	590	509	361	184	94
acres . . . . .	388 423	264 155	76 684	34 301	9 180	4 103
Artificial drainage . . . . . farms . . . . .	310	108	84	59	34	25
acres . . . . .	70 802	42 032	11 373	9 040	4 717	3 640
<b>Conservation practices:</b>						
Grain or row crops farmed on . . . . . farms . . . . .	53	18	12	12	6	5
the contour . . . . . acres . . . . .	5 061	3 264	893	475	277	152
Stripcropping systems to . . . . . farms . . . . .	378	108	134	86	38	12
control erosion . . . . . acres . . . . .	111 382	49 487	38 609	16 118	6 162	1 006
Cropland and pastureland . . . . . farms . . . . .	35	10	10	10	4	1
having terraces . . . . . acres . . . . .	5 844	1 270	1 240	3 247	77	10

Class 1-5 Farms

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

	Livestock ranches					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Color and Tenure of Farm Operators</b>						
All farm operators .....	4 243	1 004	1 131	1 018	638	452
Full owners .....	1 205	120	238	328	267	252
Part owners .....	2 653	827	806	575	302	143
Tenants .....	385	57	87	115	69	57
White farm operators .....	4 195	998	1 121	999	628	449
Full owners .....	1 194	118	236	323	267	250
Part owners .....	2 624	824	799	563	296	142
Tenants .....	377	56	86	113	65	57
Negro farm operators .....	5	2	2	-	1	-
Full owners .....	2	1	1	-	-	-
Part owners .....	3	1	1	-	1	-
Tenants .....	-	-	-	-	-	-
<b>Farms by Type of Organization</b>						
Individual or family .....	3 322	556	910	865	570	421
farms .....	17 247 674	7 806 454	5 201 787	2 748 592	996 185	494 656
acres .....	558	184	161	124	61	28
Partnership .....	5 347 353	3 829 380	980 844	384 058	115 989	37 082
farms .....						
acres .....						
Corporation, including family owned .....	326	258	48	18	2	-
farms .....	7 385 079	6 893 748	362 287	123 074	5 970	-
acres .....	314	248	46	18	2	-
10 or fewer shareholders .....	6 955 530	(0)	(0)	123 074	5 970	-
acres .....	12	10	2	-	-	-
More than 10 shareholders .....	429 549	(0)	(0)	-	-	-
farms .....	37	6	12	11	5	3
acres .....	179 592	72 731	61 378	35 138	9 455	890
<b>Farm Operator Characteristics</b>						
Farm operators by age groups:						
Under 25 years .....	48	6	6	10	13	13
25 to 34 years .....	396	86	112	94	54	50
35 to 44 years .....	841	228	248	175	113	77
45 to 54 years .....	1 239	323	356	303	166	91
55 to 64 years .....	1 078	236	276	280	165	121
65 years and over .....	641	125	133	156	127	100
Average age .....	51.3	50.5	50.3	52.0	52.3	52.3
Farm operators by place of residence:						
On farm operated .....	3 546	863	1 006	880	488	309
Not on farm operated .....	403	95	59	81	87	81
Farm operators reporting days of work						
off farm .....	1 253	182	244	298	293	236
1 to 49 days .....	411	80	128	108	64	31
50 to 99 days .....	150	20	37	47	27	19
100 to 199 days .....	220	30	29	56	64	41
200 days and over .....	472	52	50	87	138	145
<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 .....	33	-	1	6	7	19
140 to 179 acres .....	49	2	4	14	4	25
180 to 219 acres .....	32	2	2	6	7	15
220 to 259 acres .....	37	-	3	10	14	10
260 to 499 acres .....	186	7	11	19	53	96
500 to 999 acres .....	295	4	16	55	115	105
1,000 to 1,999 acres .....	650	20	70	205	235	120
2,000 acres and over .....	2 961	969	1 024	703	203	62
<b>Farms by Economic Class</b>						
Class 1a—Sales of \$100,000 and over .....	292	292	-	-	-	-
Class 1b— " \$40,000 to \$99,999 .....	712	712	-	-	-	-
Class 2— " \$20,000 to \$39,999 .....	1 131	-	1 131	-	-	-
Class 3— " \$10,000 to \$19,999 .....	1 018	-	-	1 018	-	-
Class 4— " \$5,000 to \$9,999 .....	638	-	-	-	638	-
Class 5— " \$2,500 to \$4,999 .....	452	-	-	-	-	452
<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 .....	4 243	1 004	1 131	1 018	638	452
General farms .....	-	-	-	-	-	-
Miscellaneous farms .....	-	-	-	-	-	-

Class 1-5 Farms

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

Value of Products Sold	Livestock ranches					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold . . . . . farms . . . . . dollars . . . . .	4 243 165 536 797	1 004 112 396 348	1 131 31 914 751	1 018 14 849 082	638 4 749 284	452 1 627 332
Farms by value of agricultural products sold:						
Under \$2,500 (see text) . . . . .	30	-	-	-	-	30
\$2,500 to \$4,999 . . . . .	422	-	-	-	-	422
\$5,000 to \$7,499 . . . . .	317	-	-	-	317	-
\$7,500 to \$9,999 . . . . .	321	-	-	-	321	-
\$10,000 to \$14,999 . . . . .	559	-	-	559	-	-
\$15,000 to \$19,999 . . . . .	459	-	-	459	-	-
\$20,000 to \$29,999 . . . . .	704	-	704	-	-	-
\$30,000 to \$39,999 . . . . .	427	-	427	-	-	-
\$40,000 to \$59,999 . . . . .	409	409	-	-	-	-
\$60,000 to \$79,999 . . . . .	202	202	-	-	-	-
\$80,000 and over . . . . .	393	393	-	-	-	-
Grains sold . . . . . farms . . . . . dollars . . . . .	1 307 4 545 668	348 2 411 366	435 1 326 865	300 568 161	160 196 070	64 43 206
Number of farms by value of grains sold:						
\$1 to \$2,499 . . . . .	806	136	245	220	141	64
\$2,500 to \$4,999 . . . . .	253	64	111	59	19	-
\$5,000 to \$9,999 . . . . .	153	75	57	21	-	-
\$10,000 to \$19,999 . . . . .	72	50	22	-	-	-
\$20,000 to \$39,999 . . . . .	18	18	-	-	-	-
\$40,000 and over . . . . .	5	5	-	-	-	-
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 . . . . .	619 1 585 603	171 916 945	190 374 158	149 211 090	76 64 684	33 18 726
Number of farms by value of field seeds etc. sold:						
\$1 to \$2,499 . . . . .	460	82	144	128	73	33
\$2,500 to \$4,999 . . . . .	86	36	28	19	3	-
\$5,000 to \$9,999 . . . . .	48	30	16	2	-	-
\$10,000 to \$19,999 . . . . .	22	20	2	-	-	-
\$20,000 to \$39,999 . . . . .	1	1	-	-	-	-
\$40,000 and over . . . . .	2	2	-	-	-	-
Other field crops sold . . . . . farms . . . . . dollars . . . . .	39 286 454	16 178 047	18 103 165	1 50	4 5 192	-
Number of farms by value of other field crops sold:						
\$1 to \$2,499 . . . . .	11	3	5	1	2	-
\$2,500 to \$4,999 . . . . .	7	1	4	-	2	-
\$5,000 to \$9,999 . . . . .	7	3	4	-	-	-
\$10,000 to \$19,999 . . . . .	11	6	5	-	-	-
\$20,000 to \$39,999 . . . . .	3	3	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Vegetables, sweet corn, and melons sold . . . . . farms . . . . . dollars . . . . .	5 4 816	-	4 4 316	-	1 500	-
Number of farms by value of vegetables etc. sold:						
\$1 to \$2,499 . . . . .	4	-	3	-	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 . . . . .	-	-	-	-	-	-
Fruits, nuts, and berries sold . . . . . farms . . . . . dollars . . . . .	6 544	1 150	1 44	1 100	1 10	2 240
Number of farms by value of fruits etc. sold:						
\$1 to \$2,499 . . . . .	6	1	1	1	1	2
\$2,500 to \$4,999 . . . . .	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-



Class 1-5 Farms

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

	Livestock ranches					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . . farms . . . dollars . . .	225 91 410	49 25 416	70 26 392	50 15 712	35 17 783	21 6 107
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499 . . . . .	223	48	70	50	34	21
\$2,500 to \$4,999 . . . . .	2	1	-	-	1	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Dairy products sold . . . . . farms . . . dollars . . .	268 213 429	45 64 601	82 70 398	77 47 117	42 23 245	22 8 068
Number of farms by value of dairy products sold:						
\$1 to \$2,499 . . . . .	248	39	72	74	41	22
\$2,500 to \$4,999 . . . . .	13	2	8	2	1	-
\$5,000 to \$9,999 . . . . .	5	2	2	1	-	-
\$10,000 to \$19,999 . . . . .	2	2	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Dairy cattle and calves sold . . . . . farms . . . dollars . . .	125 369 485	22 215 102	39 35 134	31 47 075	16 33 998	17 38 176
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499 . . . . .	99	16	37	27	10	9
\$2,500 to \$4,999 . . . . .	13	1	1	-	3	8
\$5,000 to \$9,999 . . . . .	8	2	-	3	3	-
\$10,000 to \$19,999 . . . . .	2	-	1	1	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	3	3	-	-	-	-
Other cattle and calves sold . . . . . farms . . . dollars . . .	4 134 143 612 958	985 99 530 571	1 118 26 372 568	998 12 494 971	621 3 890 011	412 1 324 837
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499 . . . . .	137	-	11	19	33	74
\$2,500 to \$4,999 . . . . .	489	6	14	32	99	338
\$5,000 to \$9,999 . . . . .	689	5	42	153	489	-
\$10,000 to \$19,999 . . . . .	1 038	28	216	794	-	-
\$20,000 to \$39,999 . . . . .	956	121	835	-	-	-
\$40,000 and over . . . . .	825	825	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms . . . dollars . . .	1 248 13 779 099	319 8 342 625	386 3 442 358	278 1 349 325	167 476 345	98 168 446
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499 . . . . .	477	87	111	125	83	71
\$2,500 to \$4,999 . . . . .	212	31	55	49	50	27
\$5,000 to \$9,999 . . . . .	199	24	85	56	34	-
\$10,000 to \$19,999 . . . . .	164	33	83	48	-	-
\$20,000 to \$39,999 . . . . .	123	71	52	-	-	-
\$40,000 and over . . . . .	73	73	-	-	-	-
Other livestock and livestock products sold . . . . . farms . . . dollars . . .	722 550 159	270 321 132	200 97 524	157 90 865	62 29 119	33 11 519
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499 . . . . .	672	237	196	145	61	33
\$2,500 to \$4,999 . . . . .	31	16	2	12	1	-
\$5,000 to \$9,999 . . . . .	14	13	1	-	-	-
\$10,000 to \$19,999 . . . . .	3	2	1	-	-	-
\$20,000 to \$39,999 . . . . .	2	2	-	-	-	-
\$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 . . .	124 497 172	34 390 393	35 61 829	26 24 616	11 12 327	18 8 007
Number of farms by value of forest products sold:						
\$1 to \$2,499 . . . . .	96	20	26	23	9	18
\$2,500 to \$4,999 . . . . .	12	2	5	3	2	-
\$5,000 to \$9,999 . . . . .	6	3	3	-	-	-
\$10,000 to \$19,999 . . . . .	4	3	1	-	-	-
\$20,000 to \$39,999 . . . . .	3	3	-	-	-	-
\$40,000 and over . . . . .	3	3	-	-	-	-

Class 1-5 Farms

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

	Livestock ranches					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Farm-Related Income</b>						
Farms with farm-related income from—						
Customwork and other agricultural services . . . . . farms . . . . .	414	84	121	132	51	26
dollars . . . . .	1 085 546	588 015	160 444	234 199	81 421	21 467
Number of farms with income of—						
\$1 to \$249 . . . . .	99	15	29	36	12	7
\$250 to \$499 . . . . .	75	18	24	22	5	6
\$500 to \$999 . . . . .	79	9	30	23	10	7
\$1,000 to \$4,999 . . . . .	131	32	31	42	21	5
\$5,000 to \$9,999 . . . . .	19	5	5	5	3	1
\$10,000 and over . . . . .	11	5	2	4	-	-
Recreational services . . . . . farms . . . . .	91	20	30	22	13	6
dollars . . . . .	240 653	57 568	57 424	38 971	75 681	11 009
Number of farms with income of—						
\$1 to \$249 . . . . .	26	6	9	9	2	-
\$250 to \$499 . . . . .	11	1	3	4	1	2
\$500 to \$999 . . . . .	13	1	7	2	1	2
\$1,000 to \$4,999 . . . . .	24	8	7	5	3	1
\$5,000 to \$9,999 . . . . .	11	2	3	1	4	1
\$10,000 and over . . . . .	6	2	1	1	2	-
Government farm programs . . . . . farms . . . . .	1 879	505	575	457	230	112
dollars . . . . .	5 248 531	2 479 820	1 475 340	864 045	317 349	111 977
Number of farms with income of—						
\$1 to \$249 . . . . .	172	19	42	56	27	28
\$250 to \$499 . . . . .	182	35	47	39	35	26
\$500 to \$999 . . . . .	319	52	87	92	63	25
\$1,000 to \$4,999 . . . . .	920	238	315	239	98	30
\$5,000 to \$9,999 . . . . .	193	93	66	24	7	3
\$10,000 and over . . . . .	93	68	18	7	-	-
<b>Farm Production Expenses</b>						
Farm production expenses, total . . . . . farms . . . . .	4 243	1 004	1 131	1 018	638	452
dollars . . . . .	137 104 404	94 093 662	24 969 859	11 781 569	4 000 607	2 258 707
Number of farms with expenditures of—						
\$1 to \$999 . . . . .	22	-	-	4	7	11
\$1,000 to \$2,499 . . . . .	216	-	4	15	72	125
\$2,500 to \$4,999 . . . . .	480	3	8	96	198	175
\$5,000 to \$9,999 . . . . .	868	8	98	381	278	103
\$10,000 to \$14,999 . . . . .	611	21	191	313	63	23
\$15,000 to \$19,999 . . . . .	438	32	261	121	14	10
\$20,000 to \$29,999 . . . . .	542	101	370	65	3	3
\$30,000 to \$39,999 . . . . .	292	147	132	11	2	-
\$40,000 to \$49,999 . . . . .	189	149	33	6	1	-
\$50,000 and over . . . . .	585	543	34	6	-	2
<b>Items Purchased</b>						
Livestock and poultry . . . . . farms . . . . .	2 804	808	822	633	335	206
dollars . . . . .	41 186 927	32 520 071	5 046 602	2 524 611	720 278	375 365
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	417	23	81	118	113	82
\$500 to \$999 . . . . .	342	23	94	118	68	39
\$1,000 to \$4,999 . . . . .	1 040	241	380	241	115	63
\$5,000 to \$9,999 . . . . .	359	109	115	90	28	17
\$10,000 to \$14,999 . . . . .	184	74	65	35	7	3
\$15,000 to \$19,999 . . . . .	85	45	26	12	-	2
\$20,000 to \$29,999 . . . . .	103	61	30	9	3	-
\$30,000 to \$39,999 . . . . .	78	55	16	6	1	-
\$40,000 to \$49,999 . . . . .	38	28	9	1	-	-
\$50,000 and over . . . . .	158	149	6	3	-	-
Feed for livestock and poultry . . . . . farms . . . . .	3 937	982	1 092	955	549	359
dollars . . . . .	18 035 359	12 618 387	3 072 609	1 529 673	507 396	307 294
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	809	38	133	239	225	174
\$500 to \$999 . . . . .	622	49	151	203	143	76
\$1,000 to \$4,999 . . . . .	1 747	366	632	465	178	106
\$5,000 to \$9,999 . . . . .	427	231	145	46	3	2
\$10,000 to \$14,999 . . . . .	131	104	24	2	-	1
\$15,000 to \$19,999 . . . . .	64	57	7	-	-	-
\$20,000 to \$29,999 . . . . .	53	53	-	-	-	-
\$30,000 to \$39,999 . . . . .	23	23	-	-	-	-
\$40,000 to \$49,999 . . . . .	19	19	-	-	-	-
\$50,000 and over . . . . .	42	42	-	-	-	-
Commercially mixed formula feeds . . . . . farms . . . . .	3 025	802	831	731	414	247
tons . . . . .	122 119	87 886	20 196	9 256	3 073	1 708
dollars . . . . .	8 682 041	6 171 774	1 467 640	679 541	236 280	126 806
Number of farms that purchased—						
1 to 49 tons . . . . .	2 532	436	732	705	413	246
50 to 99 tons . . . . .	276	167	81	26	1	1
100 to 199 tons . . . . .	117	102	15	-	-	-
200 to 499 tons . . . . .	70	67	3	-	-	-
500 to 799 tons . . . . .	10	10	-	-	-	-
800 to 999 tons . . . . .	6	6	-	-	-	-
1,000 tons and over . . . . .	14	14	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	975	66	193	288	257	171
\$500 to \$999 . . . . .	601	84	175	210	93	39
\$1,000 to \$4,999 . . . . .	1 097	361	409	226	64	37
\$5,000 to \$9,999 . . . . .	204	153	44	7	-	-
\$10,000 to \$14,999 . . . . .	58	51	7	-	-	-
\$15,000 to \$19,999 . . . . .	34	31	3	-	-	-
\$20,000 to \$29,999 . . . . .	23	23	-	-	-	-
\$30,000 and over . . . . .	33	33	-	-	-	-

Class 1-5 Farms

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

	Livestock ranches					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients . . . . . farms..	755	235	232	181	75	32
tons..	22 727	17 094	3 467	1 590	430	146
dollars..	1 553 873	1 146 154	259 611	108 357	28 825	10 926
Number of farms that purchased—						
1 to 49 tons . . . . .	668	166	218	178	74	32
50 to 99 tons . . . . .	46	29	13	3	1	-
100 to 199 tons . . . . .	22	21	1	-	-	-
200 to 499 tons . . . . .	12	12	-	-	-	-
500 to 799 tons . . . . .	3	3	-	-	-	-
800 to 999 tons . . . . .	3	3	-	-	-	-
1,000 tons and over . . . . .	1	1	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	315	39	86	111	55	24
\$500 to \$999 . . . . .	152	34	61	35	15	7
\$1,000 to \$1,999 . . . . .	117	42	44	25	5	1
\$2,000 to \$4,999 . . . . .	109	64	35	10	-	-
\$5,000 to \$9,999 . . . . .	31	25	6	-	-	-
\$10,000 and over . . . . .	31	31	-	-	-	-
Whole grains . . . . . farms..	1 613	447	477	364	191	134
tons..	92 825	67 061	15 436	7 144	2 044	1 140
dollars..	3 818 046	2 765 933	629 259	294 982	83 292	44 580
Number of farms that purchased—						
1 to 49 tons . . . . .	1 257	226	385	328	186	132
50 to 99 tons . . . . .	171	78	56	30	5	2
100 to 199 tons . . . . .	100	62	32	6	-	-
200 to 499 tons . . . . .	60	56	4	-	-	-
500 to 799 tons . . . . .	12	12	-	-	-	-
800 to 999 tons . . . . .	2	2	-	-	-	-
1,000 tons and over . . . . .	11	11	-	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	693	90	185	185	132	101
\$500 to \$999 . . . . .	299	54	100	80	41	24
\$1,000 to \$1,999 . . . . .	254	69	100	64	13	8
\$2,000 to \$4,999 . . . . .	222	112	74	30	5	1
\$5,000 to \$9,999 . . . . .	74	56	13	5	-	-
\$10,000 and over . . . . .	71	66	5	-	-	-
Hay, green chop, and silage . . . . . farms..	1 369	360	365	312	189	143
tons..	186 060	118 087	34 994	20 313	7 286	5 380
dollars..	3 981 399	2 534 526	716 099	446 793	158 999	124 982
Number of farms that purchased—						
1 to 49 tons . . . . .	647	65	154	175	139	114
50 to 99 tons . . . . .	256	54	83	67	34	18
100 to 199 tons . . . . .	243	96	80	47	13	7
200 to 499 tons . . . . .	168	97	42	22	3	4
500 to 999 tons . . . . .	27	21	5	1	-	-
1,000 tons and over . . . . .	28	27	1	-	-	-
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	329	30	64	89	77	69
\$500 to \$999 . . . . .	250	28	65	76	54	27
\$1,000 to \$1,999 . . . . .	302	53	102	73	40	34
\$2,000 to \$4,999 . . . . .	311	121	107	55	18	10
\$5,000 to \$9,999 . . . . .	113	67	24	19	-	3
\$10,000 and over . . . . .	64	61	3	-	-	-
Seeds, bulbs, plants, and trees . . . . . farms..	972	274	305	229	102	62
dollars..	354 332	205 374	78 503	50 785	13 455	6 215
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	771	149	265	202	94	61
\$500 to \$999 . . . . .	111	56	26	21	7	1
\$1,000 to \$4,999 . . . . .	86	65	14	6	1	-
\$5,000 to \$9,999 . . . . .	4	4	-	-	-	-
\$10,000 and over . . . . .	-	-	-	-	-	-
Commercial fertilizer purchased . . . . . farms..	1 537	469	459	339	172	98
dollars..	1 532 151	1 000 465	313 464	141 976	54 151	22 095
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	811	105	229	243	145	89
\$500 to \$999 . . . . .	338	101	131	80	20	6
\$1,000 to \$4,999 . . . . .	346	223	99	14	7	3
\$5,000 to \$9,999 . . . . .	29	27	-	2	-	-
\$10,000 to \$19,999 . . . . .	11	11	-	-	-	-
\$20,000 and over . . . . .	2	2	-	-	-	-
Commercial fertilizer used . . . . . farms..	1 245	436	367	262	120	60
acres fertilized..	236 923	154 897	49 614	21 397	7 254	3 761
dry materials, tons..	16 559	11 473	3 066	1 316	482	222
liquid or gas materials, tons..	287	204	50	26	5	2
Number of farms by tons of dry material used:						
1 to 49 tons . . . . .	1 211	372	372	267	129	71
50 to 99 tons . . . . .	34	32	-	2	-	-
100 to 199 tons . . . . .	20	20	-	-	-	-
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 . . . . .	32	14	8	5	4	1
10 to 49 tons . . . . .	9	6	2	1	-	-
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

		Livestock ranches					
		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	1 703	542	518	389	164	90
(see text)	dollars	471 428	320 072	85 423	42 871	15 933	7 129
Number of farms with expenditures of-							
	\$1 to \$499	1 502	382	486	386	162	86
	\$500 to \$999	120	87	28	1	-	4
	\$1,000 to \$4,999	73	66	4	1	2	-
	\$5,000 to \$9,999	8	7	-	1	-	-
	\$10,000 to \$14,999	-	-	-	-	-	-
	\$15,000 to \$19,999	-	-	-	-	-	-
	\$20,000 and over	-	-	-	-	-	-
Gasoline and other petroleum fuel	farms	4 239	1 004	1 129	1 017	637	452
and oil for the farm business	dollars	6 533 000	3 153 804	1 718 083	1 022 797	420 660	217 656
Number of farms with expenditures of-							
	\$1 to \$499	838	26	64	187	270	291
	\$500 to \$999	1 079	59	238	394	269	119
	\$1,000 to \$4,999	2 173	779	819	436	97	42
	\$5,000 to \$9,999	123	115	7	-	1	-
	\$10,000 and over	26	25	1	-	-	-
Gasoline	farms	4 194	994	1 121	1 001	632	446
	dollars	4 891 554	2 274 639	1 309 919	797 838	336 458	172 700
Number of farms with expenditures of-							
	\$1 to \$499	1 040	37	102	252	330	319
	\$500 to \$999	1 339	138	376	473	247	105
	\$1,000 to \$1,999 <sup>1</sup>	1 745	753	640	276	54	22
	\$2,000 to \$4,999 <sup>2</sup>	59	56	2	-	1	-
	\$5,000 and over <sup>3</sup>	11	10	1	-	-	-
Diesel oil	farms	1 779	618	532	390	148	91
	dollars	742 744	434 803	179 566	90 559	24 912	12 904
Number of farms with expenditures of-							
	\$1 to \$499	1 327	334	432	340	136	85
	\$500 to \$999	274	145	71	40	12	6
	\$1,000 to \$1,999 <sup>1</sup>	171	133	28	10	-	-
	\$2,000 to \$4,999 <sup>2</sup>	6	5	1	-	-	-
	\$5,000 and over <sup>3</sup>	1	1	-	-	-	-
LP gas, butane, and propane	farms	1 338	450	398	299	117	74
	dollars	364 956	211 010	86 150	41 027	17 912	8 857
Number of farms with expenditures of-							
	\$1 to \$99	534	101	171	157	61	44
	\$100 to \$499	588	189	191	129	52	27
	\$500 to \$999	146	103	26	13	2	2
	\$1,000 to \$2,999	66	53	10	-	2	1
	\$3,000 and over	4	4	-	-	-	-
Motor oil, grease, piped gas,	farms	4 236	1 003	1 129	1 015	637	452
kerosene, and fuel oil	dollars	533 746	233 352	142 448	93 373	41 378	23 195
Number of farms with expenditures of-							
	\$1 to \$99	2 393	263	545	675	515	395
	\$100 to \$499	1 691	618	562	335	121	55
	\$500 to \$999	128	98	22	5	1	2
	\$1,000 to \$2,999	24	24	-	-	-	-
	\$3,000 and over	-	-	-	-	-	-
Hired farm labor	farms	2 785	925	845	579	269	167
	dollars	11 932 492	9 220 201	1 867 958	592 652	167 349	84 332
Number of farms with expenditures of-							
	\$1 to \$499	776	48	179	253	179	117
	\$500 to \$999	375	44	129	132	41	29
	\$1,000 to \$4,999	1 011	307	449	187	47	21
	\$5,000 to \$9,999	313	226	78	7	2	-
	\$10,000 to \$14,999	117	108	9	-	-	-
	\$15,000 to \$19,999	78	78	-	-	-	-
	\$20,000 to \$29,999	59	59	-	-	-	-
	\$30,000 to \$39,999	21	20	1	-	-	-
	\$40,000 to \$49,999	19	19	-	-	-	-
	\$50,000 and over	16	16	-	-	-	-
Workers by number of days worked:							
150 days or more	farms	1 261	733	353	135	28	12
	workers	2 735	2 083	450	154	32	16
Less than 150 days	farms	2 360	716	710	522	253	159
	workers	8 244	3 779	2 136	1 353	601	375

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 ranches					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor . . . . . farms . . . . .	612	238	187	109	50	28
dollars . . . . .	778 975	498 826	174 325	74 284	24 003	7 537
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	231	43	73	59	32	24
\$500 to \$999 . . . . .	156	57	59	25	13	2
\$1,000 to \$4,999 . . . . .	197	114	52	24	5	2
\$5,000 to \$9,999 . . . . .	21	17	3	1	-	-
\$10,000 and over . . . . .	7	7	-	-	-	-
Machine hire and customwork . . . . . farms . . . . .	1 961	550	628	432	218	133
dollars . . . . .	2 114 106	1 238 904	529 316	237 890	63 928	44 068
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	984	130	295	277	174	108
\$500 to \$999 . . . . .	404	96	174	83	37	14
\$1,000 to \$4,999 . . . . .	508	268	150	72	7	11
\$5,000 to \$9,999 . . . . .	47	40	7	-	-	-
\$10,000 and over . . . . .	18	16	2	-	-	-
All other production expenses . . . . . farms . . . . .	4 238	1 004	1 131	1 018	638	447
dollars . . . . .	54 165 634	33 317 558	12 083 576	5 564 030	2 013 454	1 187 016
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	166	12	29	52	35	38
\$500 to \$999 . . . . .	172	13	4	17	69	69
\$1,000 to \$4,999 . . . . .	1 312	38	162	416	410	286
\$5,000 to \$9,999 . . . . .	1 038	77	350	435	124	52
\$10,000 and over . . . . .	1 550	864	586	98	-	2
<b>Selected Machinery and Equipment</b>						
Automobiles . . . . . farms . . . . .	3 532	881	985	851	487	328
number . . . . .	4 986	1 527	1 373	1 071	626	389
2 or 3 . . . . . farms . . . . .	989	372	290	183	93	51
number . . . . .	2 158	831	620	390	205	112
4 and over . . . . . farms . . . . .	81	52	17	4	8	-
number . . . . .	366	239	75	17	35	-
Motortrucks including pickups . . . . . farms . . . . .	4 001	984	1 099	968	575	375
number . . . . .	10 047	3 946	2 591	1 960	986	564
2 and over . . . . . farms . . . . .	2 852	912	865	648	291	136
number . . . . .	8 898	3 874	2 357	1 640	702	325
Tractors other than garden tractors and motor tillers . . . . . farms . . . . .	3 785	954	1 051	923	517	340
number . . . . .	11 757	4 245	3 306	2 421	1 149	636
2 or 3 . . . . . farms . . . . .	1 923	308	563	578	314	160
number . . . . .	4 801	797	1 444	1 456	750	354
4 and over . . . . . farms . . . . .	1 240	574	390	185	59	32
number . . . . .	6 334	3 376	1 764	805	255	134
Wheel tractors other than garden tractors and motor tillers . . . . . farms . . . . .	3 730	938	1 033	913	512	334
number . . . . .	10 453	3 618	2 965	2 225	1 070	575
Crawler tractors . . . . . farms . . . . .	1 133	508	312	184	74	55
number . . . . .	1 304	627	341	196	79	61
Riding garden tractors 7 hp and over . . . . . farms . . . . .	162	76	43	27	9	7
number . . . . .	168	80	45	27	9	7
Grain and bean combines, self-propelled . . . . . farms . . . . .	629	222	208	135	53	11
number . . . . .	679	258	216	139	55	11
Cornpickers, corn heads, and picker-shellers . . . . . farms . . . . .	73	18	25	18	7	5
number . . . . .	79	21	26	20	7	5
Corn heads for combines . . . . . farms . . . . .	19	4	7	6	1	1
number . . . . .	20	5	7	6	1	1
Other cornpickers and picker-shellers . . . . . farms . . . . .	56	14	18	14	6	4
number . . . . .	59	16	19	14	6	4
Pickup balers . . . . . farms . . . . .	2 254	666	694	517	264	113
number . . . . .	2 459	808	736	531	266	118
Windrowers, pull and self-propelled . . . . . farms . . . . .	1 430	549	445	284	113	39
number . . . . .	1 520	623	453	290	114	40
Field forage harvesters, shear bar . . . . . farms . . . . .	261	96	68	63	28	6
number . . . . .	310	128	76	66	33	7
<b>Value of All Machinery and Equipment</b>						
Estimated market value of all machinery and equipment . . . . . farms . . . . .	4 182	1 001	1 120	1 008	621	432
dollars . . . . .	65 243 466	30 499 872	16 738 640	11 011 168	4 357 708	2 636 078
Number of farms by value of machinery and equipment:						
\$1 to \$4,999 . . . . . farms . . . . .	871	28	111	223	275	234
dollars . . . . .	2 521 910	93 900	385 625	702 620	784 673	555 092
\$5,000 to \$9,999 . . . . . farms . . . . .	1 030	102	267	332	212	117
dollars . . . . .	6 972 184	724 807	1 833 718	2 297 070	1 335 165	781 424
\$10,000 to \$19,999 . . . . . farms . . . . .	1 155	252	438	309	102	54
dollars . . . . .	14 927 840	3 368 503	5 650 485	3 945 000	1 301 430	662 422
\$20,000 to \$29,999 . . . . . farms . . . . .	572	233	197	99	21	22
dollars . . . . .	12 850 251	5 304 640	4 404 566	2 198 385	470 680	471 980
\$30,000 to \$49,999 . . . . . farms . . . . .	336	210	81	31	9	5
dollars . . . . .	11 717 426	7 420 733	2 794 000	(0)	(0)	165 160
\$50,000 and over . . . . . farms . . . . .	218	176	26	14	2	-
dollars . . . . .	16 253 855	13 587 289	1 670 246	(0)	(0)	-

Class 1-5 Farms

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

Livestock ranches

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Agricultural Chemicals</b>						
Total . . . . . farms . . . . .	2 350	685	698	549	264	154
dollars . . . . .	2 003 579	1 320 537	398 887	184 847	70 084	29 224
Commercial fertilizer . . . . . farms . . . . .	1 245	436	367	262	120	60
acres on which used . . . . .	236 923	154 897	49 614	21 397	7 254	3 761
tons . . . . .	16 850	11 677	3 117	1 342	489	225
dollars . . . . .	1 532 151	1 000 465	313 464	141 976	54 151	22 095
Lime . . . . . farms . . . . .	-	-	-	-	-	-
acres on which used . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
dollars . . . . .	-	-	-	-	-	-
<b>Sprays, dusts, fumigants, etc. to control—</b>						
Insects on hay crops . . . . . farms . . . . .	139	63	39	29	2	6
acres on which used . . . . .	20 727	14 911	3 854	1 811	58	93
dollars . . . . .	37 662	28 100	6 449	2 738	226	149
Insects on other crops . . . . . farms . . . . .	23	7	7	5	1	3
acres on which used . . . . .	2 232	1 442	657	110	5	18
dollars . . . . .	5 627	4 670	603	263	5	86
Nematodes in crops . . . . . farms . . . . .	-	-	-	-	-	-
acres on which used . . . . .	-	-	-	-	-	-
dollars . . . . .	-	-	-	-	-	-
Diseases in crops and orchards . . . . . farms . . . . .	18	6	6	5	1	-
acres on which used . . . . .	2 647	1 490	898	245	14	-
dollars . . . . .	3 367	2 454	652	256	5	-
Weeds or grass in crops . . . . . farms . . . . .	626	219	192	132	64	19
acres on which used . . . . .	97 412	58 222	24 964	10 158	3 218	850
dollars . . . . .	132 551	83 577	28 481	10 873	8 177	1 443
Weeds or brush in pasture . . . . . farms . . . . .	264	114	68	46	17	19
acres on which used . . . . .	47 533	37 364	5 682	2 989	557	941
dollars . . . . .	100 007	77 895	8 110	9 782	1 457	2 763
Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . . farms . . . . .	29	6	11	10	2	-
acres on which used . . . . .	1 537	662	323	319	233	-
dollars . . . . .	3 390	1 557	1 099	394	340	-
Insect control on livestock and poultry . . . . . farms . . . . .	1 205	394	367	274	108	62
dollars . . . . .	174 741	117 115	35 384	15 321	5 150	1 771
<b>Livestock</b>						
Cattle and calves . . . . . farms . . . . .	4 023	949	1 084	973	608	409
number . . . . .	1 348 168	839 705	290 229	148 511	48 103	21 620
<b>Farms with—</b>						
1 to 9 . . . . .	66	7	14	9	13	23
10 to 19 . . . . .	57	3	6	8	13	27
20 to 49 . . . . .	396	5	21	38	128	204
50 to 99 . . . . .	690	17	62	198	300	113
100 to 199 . . . . .	955	46	237	498	137	37
200 to 499 . . . . .	1 201	284	679	217	16	5
500 to 999 . . . . .	407	340	61	5	1	-
1,000 to 2,499 . . . . .	207	203	4	-	-	-
2,500 and over . . . . .	44	44	-	-	-	-
Cows and heifers that had calved . . . . . farms . . . . .	3 786	900	1 038	921	565	362
number . . . . .	718 496	413 512	172 691	91 152	29 094	12 047
<b>Farms with—</b>						
1 to 4 . . . . .	81	11	21	12	18	19
5 to 9 . . . . .	62	5	8	11	17	21
10 to 19 . . . . .	133	8	11	20	31	63
20 to 29 . . . . .	216	3	14	30	71	98
30 to 49 . . . . .	363	13	32	68	147	103
50 to 99 . . . . .	787	33	108	355	245	46
100 to 199 . . . . .	1 068	120	517	387	34	10
200 to 499 . . . . .	812	454	318	36	2	2
500 to 999 . . . . .	194	183	9	2	-	-
1,000 and over . . . . .	70	70	-	-	-	-
Milk cows . . . . . farms . . . . .	1 389	381	429	337	160	82
number . . . . .	3 340	1 078	1 024	751	326	161
<b>Farms with—</b>						
1 to 4 . . . . .	1 251	338	385	304	145	79
5 to 9 . . . . .	113	35	34	27	14	3
10 to 19 . . . . .	19	5	7	6	1	-
20 to 29 . . . . .	3	1	2	-	-	-
30 to 49 . . . . .	1	-	1	-	-	-
50 to 99 . . . . .	2	2	-	-	-	-
100 to 199 . . . . .	-	-	-	-	-	-
200 and over . . . . .	-	-	-	-	-	-
Heifers and heifer calves . . . . . farms . . . . .	3 547	871	985	847	508	336
number . . . . .	334 335	214 089	69 454	34 217	11 285	5 290
Bulls and steers, including calves . . . . . farms . . . . .	3 823	926	1 045	919	563	370
number . . . . .	295 337	212 104	48 084	23 142	7 724	4 283
Milk sold to plants or dealers . . . . . farms . . . . .	63	8	19	19	14	3

Class 1-5 Farms

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

	Livestock ranches					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold . . . . . farms..	4 159	987	1 119	1 002	625	426
number..	858 948	555 496	176 942	87 350	28 934	10 226
Farms with—						
1 to 4 sold . . . . .	22	-	5	6	2	9
5 to 19 sold . . . . .	203	-	11	16	36	140
20 to 49 sold . . . . .	739	8	35	97	330	269
50 to 99 sold . . . . .	935	18	114	548	248	7
100 to 199 sold . . . . .	1 158	110	711	327	9	1
200 to 499 sold . . . . .	787	540	239	8	-	-
500 and over sold . . . . .	315	311	4	-	-	-
Value of sales . . . . . farms..	4 159	987	1 119	1 002	625	426
dollars..	143 982 443	99 745 673	26 407 702	12 542 046	3 924 009	1 363 013
Cattle sold . . . . . farms..	3 763	940	1 058	904	526	335
number..	432 754	332 796	63 397	26 778	7 153	2 630
Farms with—						
1 to 4 sold . . . . .	353	7	33	53	114	146
5 to 19 sold . . . . .	1 055	25	200	378	290	162
20 to 49 sold . . . . .	914	120	365	292	111	26
50 to 99 sold . . . . .	570	159	241	159	10	1
100 to 199 sold . . . . .	399	189	187	22	1	-
200 to 499 sold . . . . .	299	268	31	-	-	-
500 and over sold . . . . .	173	172	1	-	-	-
Fattened on grain and concentrates . . . . . farms..	169	78	42	24	14	11
number..	43 885	40 520	2 745	322	154	144
Farms with—						
1 to 4 sold . . . . .	24	1	6	11	4	2
5 to 19 sold . . . . .	23	3	2	5	8	5
20 to 49 sold . . . . .	29	7	9	7	2	4
50 to 99 sold . . . . .	24	10	13	1	-	-
100 to 199 sold . . . . .	28	17	11	-	-	-
200 to 499 sold . . . . .	23	22	1	-	-	-
500 and over sold . . . . .	18	18	-	-	-	-
Calves sold . . . . . farms..	3 504	727	962	880	557	378
number..	426 194	222 700	113 545	60 572	21 781	7 596
Farms with—						
1 to 4 sold . . . . .	70	9	17	13	7	24
5 to 19 sold . . . . .	328	24	30	50	65	159
20 to 49 sold . . . . .	840	37	89	188	336	190
50 to 99 sold . . . . .	894	66	223	458	143	4
100 to 199 sold . . . . .	875	183	517	168	6	1
200 to 499 sold . . . . .	403	315	85	3	-	-
500 and over sold . . . . .	94	93	1	-	-	-
Fattened on grain and concentrates . . . . . farms..	72	18	20	19	10	5
number..	5 390	2 650	1 395	945	315	85
Farms with—						
1 to 4 sold . . . . .	4	-	1	-	2	1
5 to 19 sold . . . . .	11	2	3	3	1	2
20 to 49 sold . . . . .	25	5	3	9	6	2
50 to 99 sold . . . . .	16	3	7	6	-	-
100 to 199 sold . . . . .	13	5	6	1	1	-
200 to 499 sold . . . . .	2	2	-	-	-	-
500 and over sold . . . . .	1	1	-	-	-	-
Hogs and pigs on place . . . . . farms..	442	125	141	100	52	24
number..	24 167	11 144	7 961	3 418	1 268	376
Farms with—						
1 to 9 . . . . .	176	54	41	46	23	12
10 to 24 . . . . .	79	14	27	19	13	6
25 to 99 . . . . .	125	34	46	25	14	6
100 to 199 . . . . .	28	5	16	5	2	-
200 to 499 . . . . .	30	14	11	5	-	-
500 to 999 . . . . .	2	2	-	-	-	-
1,000 and over . . . . .	2	2	-	-	-	-
Used or to be used for breeding . farms..	299	70	101	76	37	15
number..	4 139	1 783	1 253	757	265	81
Other hogs and pigs . . . . . farms..	396	117	128	83	46	22
number..	20 028	9 361	6 708	2 661	1 003	295
Hogs and pigs sold . . . . . farms..	406	104	143	87	46	26
number..	38 554	17 631	12 522	5 934	1 978	489
Farms with—						
1 to 9 sold . . . . .	79	22	18	20	9	10
10 to 49 sold . . . . .	155	31	56	30	24	14
50 to 99 sold . . . . .	66	15	25	17	8	1
100 to 199 sold . . . . .	59	18	25	11	4	1
200 to 499 sold . . . . .	37	8	19	9	1	-
500 to 999 sold . . . . .	7	7	-	-	-	-
1,000 and over sold . . . . .	3	3	-	-	-	-
Feeder pigs sold . . . . . farms..	105	14	34	31	17	9
number..	10 077	3 413	3 139	2 261	1 014	250
Farms with—						
1 to 9 sold . . . . .	15	2	-	7	3	3
10 to 49 sold . . . . .	43	5	16	10	8	4
50 to 99 sold . . . . .	22	3	9	5	4	1
100 to 199 sold . . . . .	14	2	3	7	1	-
200 to 499 sold . . . . .	9	-	6	2	1	-
500 to 999 sold . . . . .	1	1	-	-	-	-
1,000 and over sold . . . . .	1	1	-	-	-	-

Class 1-5 Farms

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

	Livestock ranches					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 . . . . . farms..	329	77	114	83	40	15
number..	5 189	2 496	1 538	833	258	64
Farms with—						
1 litter . . . . .	47	12	11	15	6	3
2 to 4 litters . . . . .	107	17	31	32	19	8
5 to 9 litters . . . . .	49	10	19	10	8	2
10 to 19 litters . . . . .	53	11	27	9	4	2
20 to 49 litters . . . . .	51	13	20	15	3	-
50 to 99 litters . . . . .	14	6	6	2	-	-
100 to 199 litters . . . . .	5	5	-	-	-	-
200 litters and over . . . . .	3	3	-	-	-	-
Sheep and lambs of all ages . . . . . farms..	954	247	284	217	132	74
number..	602 584	360 315	145 532	63 246	25 036	8 455
Farms with—						
1 to 24 . . . . .	120	28	27	32	18	15
25 to 99 . . . . .	169	26	39	45	31	28
100 to 299 . . . . .	245	33	78	59	51	24
300 to 999 . . . . .	230	36	83	73	31	7
1,000 to 2,499 . . . . .	141	75	57	8	1	-
2,500 to 4,999 . . . . .	38	38	-	-	-	-
5,000 and over . . . . .	11	11	-	-	-	-
Lambs under 1 year old . . . . . farms..	710	181	217	157	97	58
number..	145 193	95 505	31 347	11 036	4 922	2 383
Ewes 1 year old or older . . . . . farms..	917	236	278	205	126	72
number..	440 839	254 991	110 588	50 131	19 380	5 749
Rams and wethers 1 year old or older . . . . . farms..	833	218	250	188	119	58
number..	16 552	9 819	3 597	2 079	734	323
Sheep and lambs sold . . . . . farms..	964	249	291	217	133	74
number..	465 210	281 273	114 344	45 491	17 949	6 153
Horses and ponies . . . . . farms..	2 977	816	864	703	382	212
number..	29 004	13 702	6 934	4 931	2 262	1 175
Sold . . . . . farms..	685	262	190	149	54	30
number..	4 019	1 850	1 208	593	268	100
Horses . . . . . farms..	2 951	813	858	697	375	208
number..	27 926	13 437	6 584	4 717	2 067	1 121
Sold . . . . . farms..	673	260	187	147	50	29
number..	3 944	1 831	1 192	584	238	99
Ponies . . . . . farms..	507	142	151	119	63	32
number..	1 078	265	350	214	195	54
Sold . . . . . farms..	26	9	4	5	7	1
number..	75	19	16	9	30	1
Mules, burros, and donkeys . . . . . farms..	96	17	30	28	15	6
number..	314	37	94	111	62	10
Sold . . . . . farms..	6	2	2	2	-	-
number..	17	3	8	6	-	-
Any goats . . . . . farms..	39	8	16	8	5	2
number..	87	13	46	13	12	3
Sold . . . . . farms..	3	-	2	1	-	-
number..	4	-	2	2	-	-
Angora goats . . . . . farms..	3	2	1	-	-	-
number..	3	2	1	-	-	-
Sold . . . . . farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Milk goats . . . . . farms..	5	1	2	1	-	1
number..	7	1	3	1	-	2
Sold . . . . . farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Other goats . . . . . farms..	32	5	14	7	5	1
number..	77	10	42	12	12	1
Sold . . . . . farms..	3	-	2	1	-	-
number..	4	-	2	2	-	-
Hives of bees . . . . . farms..	33	10	10	5	4	4
number..	868	480	143	33	174	38
Honey sold . . . . . farms..	19	7	7	2	1	2
pounds..	58 300	20 300	16 625	3 000	14 000	4 375
Mink . . . . . farms..	1	-	-	-	1	-
number..	194	-	-	-	194	-
Mink and pelts sold . . . . . farms..	1	-	-	-	1	-
number..	109	-	-	-	109	-
Rabbits . . . . . farms..	41	9	15	5	7	5
number..	789	89	68	514	105	13
Rabbits and pelts sold . . . . . farms..	6	1	-	3	2	-
number..	535	55	-	450	30	-
Chinchillas . . . . . farms..	4	1	1	1	-	1
number..	318	65	18	210	-	25
Chinchillas and pelts sold . . . . . farms..	5	2	1	1	-	1
number..	289	138	35	112	-	4





Class 1-5 Farms

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

		Livestock ranches					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes	farms..	5	2	3	-	-	-
	acres..	120	30	90	-	-	-
Commercial fertilizer used	farms..	2	2	-	-	-	-
	acres..	30	30	-	-	-	-
Dry materials	farms..	2	2	-	-	-	-
	tons..	3	3	-	-	-	-
Liquid or gas materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
Sorghums for grain or seed	farms..	1	-	1	-	-	-
	acres..	30	-	30	-	-	-
	bushels..	1 600	-	1 600	-	-	-
Irrigated	farms..	1	-	1	-	-	-
	acres..	30	-	30	-	-	-
Sorghums for silage	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Sorghums cut for dry forage or hay	farms..	3	2	1	-	-	-
	acres..	50	30	20	-	-	-
Irrigated	farms..	3	2	1	-	-	-
	acres..	44	30	14	-	-	-
Sorghums hogged or grazed	farms..	1	-	1	-	-	-
	acres..	40	-	40	-	-	-
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Wheat	farms..	1 151	306	382	259	136	68
	acres..	131 053	68 169	38 409	16 350	6 219	1 906
	bushels..	3 306 472	1 809 645	934 362	388 248	135 050	39 167
Irrigated	farms..	183	72	59	24	19	9
	acres..	10 287	6 691	2 500	498	449	149
Commercial fertilizer used	farms..	354	122	116	74	28	14
	acres..	47 791	27 280	13 193	5 344	1 357	617
Dry materials	farms..	349	118	115	74	28	14
	tons..	1 653	1 032	407	144	45	25
Liquid or gas materials	farms..	6	4	1	-	1	-
	tons..	56	48	8	-	(2)	-
Winter wheat	farms..	792	227	262	178	87	38
	acres..	106 108	59 386	28 943	12 254	4 214	1 311
	bushels..	2 700 180	1 562 014	722 983	294 149	93 618	27 416
Irrigated	farms..	79	40	23	5	7	4
	acres..	7 405	5 338	1 539	185	250	93
Commercial fertilizer used	farms..	278	98	89	63	20	8
	acres..	43 210	25 366	11 531	4 826	993	494
Dry materials	farms..	274	95	88	63	20	8
	tons..	1 407	889	343	124	33	18
Liquid or gas materials	farms..	5	3	1	-	1	-
	tons..	55	47	8	-	(2)	-
Oats for grain	farms..	808	262	274	172	62	38
	acres..	34 494	17 673	10 152	4 625	1 220	824
	bushels..	1 538 233	801 468	464 512	195 971	48 205	28 077
Irrigated	farms..	259	119	72	46	13	9
	acres..	8 111	5 543	1 550	748	146	124
Commercial fertilizer used	farms..	166	69	59	24	12	2
	acres..	7 686	4 487	2 251	716	209	23
Dry materials	farms..	164	69	59	24	10	2
	tons..	346	205	98	32	9	2
Liquid or gas materials	farms..	2	-	-	-	2	-
	tons..	1	-	-	-	1	-
Barley for grain	farms..	900	282	316	189	87	26
	acres..	59 517	33 069	17 734	6 130	2 119	465
	bushels..	2 261 815	1 300 932	661 985	211 740	70 917	16 241
Irrigated	farms..	216	85	77	37	14	3
	acres..	8 998	5 515	2 287	958	175	63
Commercial fertilizer used	farms..	241	105	73	39	23	1
	acres..	19 316	12 876	4 023	1 496	880	41
Dry materials	farms..	237	103	72	39	22	1
	tons..	897	654	149	65	27	2
Liquid or gas materials	farms..	5	2	1	1	1	-
	tons..	34	31	2	1	(2)	-
Rye for grain	farms..	8	2	2	3	1	-
	acres..	106	42	11	23	30	-
	bushels..	2 885	1 220	230	835	600	-
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Commercial fertilizer used	farms..	1	1	-	-	-	-
	acres..	12	12	-	-	-	-
Dry materials	farms..	1	1	-	-	-	-
	tons..	(2)	(2)	-	-	-	-
Liquid or gas materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-

Class 1-5 Farms

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

Livestock ranches

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
bushels . . . . .	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
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 . . . . .	78	12	22	19	16	9
acres . . . . .	92	49	23	8	11	1
hundredweight . . . . .	12 554	7 428	3 734	317	945	130
Irrigated . . . . . farms . . . . .	34	8	11	4	7	4
acres . . . . .	74	42	19	1	11	1
Commercial fertilizer used <sup>1</sup> . . . . . farms . . . . .	32	9	8	8	7	-
acres . . . . .	83	48	18	7	10	-
Dry materials . . . . . farms . . . . .	32	9	8	8	7	-
tons . . . . .	36	16	5	6	9	-
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 . . . . .	2 333	674	722	546	262	129
acres . . . . .	363 796	204 416	93 810	46 778	14 316	4 476
tons, dry . . . . .	713 115	428 639	169 759	84 136	23 110	7 471
Irrigated . . . . . farms . . . . .	1 348	480	410	278	120	60
acres . . . . .	206 007	137 696	42 088	19 364	4 888	1 971
Clover, timothy, and mixtures of						
clover and grasses for hay . . . . . farms . . . . .	648	177	188	160	88	35
acres . . . . .	86 040	50 331	17 992	11 801	4 476	1 440
tons, dry . . . . .	133 793	80 893	27 704	16 933	6 091	2 172
Irrigated . . . . . farms . . . . .	372	117	106	84	44	21
acres . . . . .	56 472	35 877	10 591	6 816	2 285	903
Small grain hay . . . . . farms . . . . .	619	157	185	168	77	32
acres . . . . .	34 720	12 996	11 178	7 524	2 362	660
tons, dry . . . . .	49 260	18 502	17 207	9 865	2 893	793
Irrigated . . . . . farms . . . . .	155	44	55	34	17	5
acres . . . . .	6 734	2 904	2 730	742	258	100
Other hay . . . . . farms . . . . .	1 107	362	348	230	121	46
acres . . . . .	174 962	109 470	40 261	17 206	6 254	1 771
tons, dry . . . . .	194 519	127 626	42 013	17 127	5 862	1 891
Irrigated . . . . . farms . . . . .	382	172	110	66	21	13
acres . . . . .	79 943	61 019	12 685	4 646	867	726
Grass silage . . . . . farms . . . . .	7	5	1	1	-	-
acres . . . . .	1 329	934	350	45	-	-
tons, green . . . . .	5 645	5 040	200	405	-	-
Irrigated . . . . . farms . . . . .	6	5	-	1	-	-
acres . . . . .	979	934	-	45	-	-
Hay crops cut and fed green . . . . . farms . . . . .	25	3	7	9	5	1
acres . . . . .	2 073	280	644	859	265	25
tons, green . . . . .	3 524	560	1 602	1 119	223	20
Irrigated . . . . . farms . . . . .	3	1	2	-	-	-
acres . . . . .	450	50	400	-	-	-
Commercial fertilizer used on						
hay crops . . . . . farms . . . . .	705	273	211	138	59	24
acres . . . . .	126 200	89 105	23 519	9 788	2 843	945
Dry materials . . . . . farms . . . . .	693	268	208	135	59	23
tons . . . . .	10 164	7 236	1 870	759	226	73
Liquid or gas materials . . . . . farms . . . . .	16	6	4	3	2	1
tons . . . . .	111	61	21	23	4	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

	Livestock ranches					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Field seeds:</b>						
Red clover seed . . . . . farms . .	4	2	2	-	-	-
acres . .	30	20	10	-	-	-
pounds . .	1 500	500	1 000	-	-	-
Irrigated . . . . . farms . .	4	2	2	-	-	-
acres . .	24	14	10	-	-	-
Alfalfa seed . . . . . farms . .	155	58	50	33	11	3
acres . .	9 742	4 998	3 177	1 197	298	72
pounds . .	835 438	414 745	293 247	98 557	26 929	1 960
Irrigated . . . . . farms . .	40	16	12	10	2	-
acres . .	2 079	1 141	506	377	55	-
<b>Commercial fertilizer used on</b>						
field seeds . . . . . farms . .	6	6	-	-	-	-
acres . .	426	426	-	-	-	-
Dry materials . . . . . farms . .	6	6	-	-	-	-
tons . .	36	36	-	-	-	-
Liquid or gas materials . . . . . farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
<b>Vegetables:</b>						
Total, all vegetables . . . . . farms . .	7	1	5	-	1	-
acres . .	36	1	34	-	1	-
Irrigated . . . . . farms . .	5	1	4	-	-	-
acres . .	34	1	33	-	-	-
Commercial fertilizer used . . . . . farms . .	5	1	4	-	-	-
acres . .	34	1	33	-	-	-
Dry materials . . . . . farms . .	5	1	4	-	-	-
tons . .	4	(2)	4	-	-	-
Liquid or gas materials . . . . . farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Tomatoes . . . . . farms . .	3	1	1	-	1	-
acres . .	1	(2)	(2)	-	1	-
Irrigated . . . . . farms . .	2	1	1	-	-	-
acres . .	(2)	(2)	(2)	-	-	-
Sweet corn . . . . . farms . .	3	-	3	-	-	-
acres . .	6	-	6	-	-	-
Irrigated . . . . . farms . .	2	-	2	-	-	-
acres . .	6	-	6	-	-	-
Cucumbers and pickles . . . . . farms . .	2	1	1	-	-	-
acres . .	(2)	(2)	(2)	-	-	-
Irrigated . . . . . farms . .	1	1	-	-	-	-
acres . .	(2)	(2)	-	-	-	-
Watermelons . . . . . farms . .	3	-	3	-	-	-
acres . .	1	-	1	-	-	-
Irrigated . . . . . farms . .	2	-	2	-	-	-
acres . .	1	-	1	-	-	-
Snap beans, bush and pole . . . . . farms . .	3	-	3	-	-	-
acres . .	1	-	1	-	-	-
Irrigated . . . . . farms . .	2	-	2	-	-	-
acres . .	1	-	1	-	-	-
<b>Berries:</b>						
Strawberries . . . . . farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
pounds . .	-	-	-	-	-	-
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 . .	15	4	4	1	3	3
acres . .	55	46	3	1	1	4
Irrigated . . . . . farms . .	11	3	3	-	2	3
acres . .	54	46	3	-	1	4
Commercial fertilizer used . . . . . farms . .	8	3	2	-	1	2
acres . .	50	45	2	-	(2)	3
Dry materials . . . . . farms . .	8	3	2	-	1	2
tons . .	4	3	(2)	-	(2)	1
Liquid or gas materials . . . . . farms . .	-	-	-	-	-	-
tons . .	-	-	-	-	-	-
Apples . . . . . farms . .	12	3	4	1	2	2
acres . .	17	11	2	1	1	2
Trees not of bearing age . . . . . number . .	25	7	-	-	18	-
Trees of bearing age . . . . . number . .	538	281	157	25	27	48
pounds . .	14 890	7 450	4 340	1 000	500	1 600
Peaches . . . . . farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Trees not of bearing age . . . . . number . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . .	-	-	-	-	-	-
pounds . .	-	-	-	-	-	-
Peaches, clingstone . . . . . farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Trees not of bearing age . . . . . number . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . .	-	-	-	-	-	-
pounds . .	-	-	-	-	-	-
Peaches, freestone . . . . . farms . .	-	-	-	-	-	-
acres . .	-	-	-	-	-	-
Trees not of bearing age . . . . . number . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . .	-	-	-	-	-	-
pounds . .	-	-	-	-	-	-

Class 1-5 Farms

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

Livestock ranches

	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 . .	4	1	-	1	1	1
acres . . . . .	37	35	-	(Z)	(Z)	2
Trees not of bearing age . . . . . number . .	3 000	3 000	-	-	-	-
Trees of bearing age . . . . . number . .	112	-	-	3	9	100
pounds . . . . .	500	-	-	100	-	400
Cherries, tart . . . . . farms . .	3	1	-	1	1	-
acres . . . . .	35	35	-	(Z)	(Z)	-
Trees not of bearing age . . . . . number . .	3 000	3 000	-	-	-	-
Trees of bearing age . . . . . number . .	6	-	-	3	3	-
pounds . . . . .	100	-	-	100	-	-
Cherries, sweet . . . . . farms . .	2	-	-	-	1	1
acres . . . . .	2	-	-	-	(Z)	2
Trees not of bearing age . . . . . number . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . .	106	-	-	-	6	100
pounds . . . . .	400	-	-	-	-	400
Plums . . . . . farms . .	2	-	1	-	1	-
acres . . . . .	(Z)	-	(Z)	-	(Z)	-
Trees not of bearing age . . . . . number . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . .	44	-	40	-	4	-
pounds, fresh . . . . .	90	-	90	-	-	-
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

Farms and Land in Farms	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Class 1-5 farms . . . . . number . . . . .	1 097	92	197	293	260	255
percent . . . . .	100.0	8.4	18.0	26.7	23.7	23.2
Land in farms . . . . . acres . . . . .	1 430 285	321 795	368 932	387 066	188 660	163 832
Average size of farm . . . . . acres . . . . .	1 303.8	3 497.7	1 872.7	1 321.0	725.6	642.4
Value of land and buildings . . . . . dollars . . . . .	136 841 857	30 903 301	28 521 972	38 742 585	20 645 254	18 028 745
Average per farm . . . . . dollars . . . . .	124 741	335 905	144 781	132 227	79 404	70 700
Average per acre . . . . . dollars . . . . .	95.67	96.03	77.30	100.09	109.43	110.04
Number of farms by value of farm:						
\$1 to \$9,999 . . . . .	15	-	-	2	6	7
\$10,000 to \$19,999 . . . . .	44	-	8	5	6	25
\$20,000 to \$39,999 . . . . .	164	1	11	25	46	81
\$40,000 to \$69,999 . . . . .	280	5	30	82	81	82
\$70,000 to \$99,999 . . . . .	184	8	24	68	59	25
\$100,000 to \$149,999 . . . . .	148	12	43	49	32	12
\$150,000 to \$199,999 . . . . .	104	12	39	28	14	11
\$200,000 to \$499,999 . . . . .	129	36	39	28	16	10
\$500,000 and over . . . . .	29	18	3	6	-	2
Owned and rented lands by farm operator:						
Land owned . . . . . farms . . . . .	915	77	159	226	230	223
acres . . . . .	995 256	213 883	250 338	271 065	142 432	117 538
Land rented or leased from others . . . . . farms . . . . .	622	79	145	193	107	98
acres . . . . .	502 032	120 950	123 818	146 391	56 447	54 426
Land rented or leased to others . . . . . farms . . . . .	107	6	11	28	34	28
acres . . . . .	67 003	13 038	5 224	30 390	10 219	8 132
Land in Farms According to Use						
Total cropland . . . . . farms . . . . .	1 095	92	197	293	260	253
acres . . . . .	546 732	137 587	153 563	131 819	75 663	48 100
Harvested cropland . . . . . farms . . . . .	1 091	92	197	293	259	250
acres . . . . .	321 995	82 149	91 699	78 288	43 251	26 608
Number of farms by acres harvested:						
1 to 49 acres . . . . .	62	-	-	1	17	44
50 to 99 acres . . . . .	166	-	3	28	54	81
100 to 199 acres . . . . .	356	9	33	99	115	100
200 to 499 acres . . . . .	347	26	92	138	68	23
500 to 999 acres . . . . .	115	30	51	27	5	2
1,000 acres and over . . . . .	45	27	18	-	-	-
1,000 to 1,999 acres . . . . .	33	15	18	-	-	-
2,000 acres and over . . . . .	12	12	-	-	-	-
Cropland used only for pasture or grazing . . . . . farms . . . . .	477	55	92	122	108	100
acres . . . . .	63 894	11 199	14 052	14 176	14 088	10 379
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms . . . . .	69	11	16	18	10	14
acres . . . . .	5 842	754	884	1 537	491	2 176
Cropland on which all crops failed . . . . . farms . . . . .	30	3	8	8	6	5
acres . . . . .	2 920	135	1 181	1 166	135	303
Cropland in cultivated summer fallow . . . . . farms . . . . .	533	58	123	164	133	55
acres . . . . .	139 760	39 698	43 048	32 609	16 706	7 699
Cropland idle . . . . . farms . . . . .	118	14	19	44	20	21
acres . . . . .	12 321	3 652	2 699	4 043	992	935
Total woodland . . . . . farms . . . . .	192	14	30	53	44	51
acres . . . . .	61 852	7 157	5 388	13 349	9 760	26 198
Woodland pastured . . . . . farms . . . . .	148	12	23	43	32	38
acres . . . . .	54 178	6 947	4 139	11 483	7 400	24 209
Woodland not pastured . . . . . farms . . . . .	63	3	8	14	18	20
acres . . . . .	7 674	210	1 249	1 866	2 360	1 989
Pastureland and rangeland (other than cropland and woodland pasture) . . . . . farms . . . . .	668	68	143	195	148	114
acres . . . . .	789 911	174 110	204 947	234 356	97 881	78 617
Improved pastureland and rangeland . . . . . farms . . . . .	200	27	46	50	33	44
acres . . . . .	60 593	15 796	12 805	18 392	5 823	7 777
Pastureland and rangeland not improved . . . . . farms . . . . .	558	56	118	170	130	84
acres . . . . .	729 318	158 314	192 142	215 964	92 058	70 840
All other land (see text) . . . . . farms . . . . .	703	55	126	191	174	157
acres . . . . .	31 790	2 941	5 034	7 542	5 356	10 917
Total pastureland (all types) . . . . . farms . . . . .	952	88	178	267	219	200
acres . . . . .	907 983	192 256	223 138	260 015	119 369	113 205
Irrigated land . . . . . farms . . . . .	720	76	146	193	162	143
acres . . . . .	146 636	38 882	39 591	34 687	19 732	13 744
Cropland harvested . . . . . farms . . . . .	711	76	146	192	162	135
acres . . . . .	126 096	33 338	35 465	30 374	16 884	10 035
Artificial drainage . . . . . farms . . . . .	178	26	39	47	38	28
acres . . . . .	34 713	6 239	5 651	6 710	3 532	12 581
Conservation practices:						
Grain or row crops farmed on the contour . . . . . farms . . . . .	19	2	5	7	3	2
acres . . . . .	2 264	388	585	840	286	165
Stripcropping systems to control erosion . . . . . farms . . . . .	149	21	44	45	28	11
acres . . . . .	81 616	30 412	23 203	20 939	6 068	994
Cropland and pastureland having terraces . . . . . farms . . . . .	12	2	4	2	-	4
acres . . . . .	1 135	73	635	26	-	401

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	1 097	92	197	293	260	255
Full owners	480	14	52	101	156	157
Part owners	429	62	106	124	72	65
Tenants	188	16	39	68	32	33
White farm operators	1 086	92	196	288	255	255
Full owners	476	14	52	100	153	157
Part owners	426	62	106	122	71	65
Tenants	184	16	38	66	31	33
Negro farm operators	-	-	-	-	-	-
Full owners	-	-	-	-	-	-
Part owners	-	-	-	-	-	-
Tenants	-	-	-	-	-	-
<b>Farms by Type of Organization</b>						
Individual or family farms	945	64	168	246	230	237
acres	1 065 387	187 199	294 087	281 916	163 622	138 563
Partnership farms	112	15	25	38	23	11
acres	179 692	32 247	48 643	74 933	18 187	5 682
Corporation, including family owned farms	26	9	4	4	4	5
acres	136 988	62 896	26 202	24 955	3 570	19 365
10 or fewer shareholders farms	23	7	3	4	4	5
acres	126 266	(0)	(0)	24 955	3 570	19 365
More than 10 shareholders farms	3	2	1	-	-	-
acres	10 722	(0)	(0)	-	-	-
Other farms	14	4	-	5	3	2
acres	48 218	39 453	-	5 262	3 281	222
<b>Farm Operator Characteristics</b>						
Farm operators by age groups:						
Under 25 years	22	-	2	7	6	7
25 to 34 years	157	12	27	53	27	38
35 to 44 years	218	27	63	47	40	41
45 to 54 years	288	24	59	75	66	64
55 to 64 years	285	21	36	82	79	67
65 years and over	127	8	10	29	42	38
Average age	49.2	48.0	46.4	48.2	51.8	50.2
Farm operators by place of residence:						
On farm operated	893	84	177	239	214	179
Not on farm operated	120	4	10	32	26	48
Farm operators reporting days of work						
off farm	451	21	47	105	121	157
1 to 49 days	138	8	29	39	35	27
50 to 99 days	38	1	7	12	12	6
100 to 199 days	98	6	8	21	25	38
200 days and over	177	6	3	33	49	86
<b>Farms by Size</b>						
1 to 9 acres	1	-	-	-	1	-
10 to 49 acres	14	-	-	-	2	12
50 to 89 acres	14	-	-	1	4	9
70 to 99 acres	44	-	-	2	9	33
100 to 139 acres	51	-	2	9	20	20
140 to 179 acres	73	1	6	17	23	26
180 to 219 acres	55	5	9	13	13	15
220 to 259 acres	52	1	4	15	14	18
260 to 499 acres	217	9	31	54	68	55
500 to 999 acres	211	21	40	59	59	32
1,000 to 1,999 acres	187	14	42	77	32	22
2,000 acres and over	178	41	63	46	15	13
<b>Farms by Economic Class</b>						
Class 1a—Sales of \$100,000 and over	14	14	-	-	-	-
Class 1b— " \$40,000 to \$99,999	78	78	-	-	-	-
Class 2— " \$20,000 to \$39,999	197	-	197	-	-	-
Class 3— " \$10,000 to \$19,999	293	-	-	293	-	-
Class 4— " \$5,000 to \$9,999	260	-	-	-	260	-
Class 5— " \$2,500 to \$4,999	255	-	-	-	-	255
<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	1 097	92	197	293	260	255
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 . . . . .		1 097	92	197	293	260	255
dollars . . . . .		19 032 883	6 543 476	5 609 216	4 175 291	1 899 829	805 071
<b>Farms by value of agricultural products sold.</b>							
Under \$2,500 (see text) . . . . .		59	-	-	-	-	59
\$2,500 to \$4,999 . . . . .		196	-	-	-	-	196
\$5,000 to \$7,499 . . . . .		138	-	-	-	138	-
\$7,500 to \$9,999 . . . . .		122	-	-	-	122	-
\$10,000 to \$14,999 . . . . .		181	-	-	181	-	-
\$15,000 to \$19,999 . . . . .		112	-	-	112	-	-
\$20,000 to \$29,999 . . . . .		117	-	117	-	-	-
\$30,000 to \$39,999 . . . . .		80	-	80	-	-	-
\$40,000 to \$59,999 . . . . .		50	50	-	-	-	-
\$60,000 to \$79,999 . . . . .		19	19	-	-	-	-
\$80,000 and over . . . . .		23	23	-	-	-	-
Grains sold . . . . . farms . . . . .		756	84	176	244	172	80
dollars . . . . .		4 034 244	1 288 917	1 291 698	996 002	379 035	78 592
<b>Number of farms by value of grains sold:</b>							
\$1 to \$2,499 . . . . .		296	9	37	74	96	80
\$2,500 to \$4,999 . . . . .		184	14	22	72	76	-
\$5,000 to \$9,999 . . . . .		177	17	62	98	-	-
\$10,000 to \$19,999 . . . . .		74	19	55	-	-	-
\$20,000 to \$39,999 . . . . .		20	20	-	-	-	-
\$40,000 and over . . . . .		5	5	-	-	-	-
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 . . . . .		969	72	167	264	222	244
dollars . . . . .		5 843 561	1 505 592	1 498 726	1 396 810	862 141	580 292
<b>Number of farms by value of field seeds etc. sold:</b>							
\$1 to \$2,499 . . . . .		341	18	37	94	66	126
\$2,500 to \$4,999 . . . . .		294	4	29	55	88	118
\$5,000 to \$9,999 . . . . .		197	14	44	71	68	-
\$10,000 to \$19,999 . . . . .		90	11	35	44	-	-
\$20,000 to \$39,999 . . . . .		37	15	22	-	-	-
\$40,000 and over . . . . .		10	10	-	-	-	-
Other field crops sold . . . . . farms . . . . .		193	47	70	50	19	7
dollars . . . . .		2 186 151	1 110 597	756 080	274 379	38 528	6 567
<b>Number of farms by value of other field crops sold:</b>							
\$1 to \$2,499 . . . . .		26	1	5	3	10	7
\$2,500 to \$4,999 . . . . .		27	2	1	15	9	-
\$5,000 to \$9,999 . . . . .		55	-	23	32	-	-
\$10,000 to \$19,999 . . . . .		56	15	41	-	-	-
\$20,000 to \$39,999 . . . . .		24	24	-	-	-	-
\$40,000 and over . . . . .		5	5	-	-	-	-
Vegetables, sweet corn, and melons sold . . . . . farms . . . . .		22	2	5	4	9	2
dollars . . . . .		61 631	4 059	40 810	5 135	11 487	140
<b>Number of farms by value of vegetables etc. sold:</b>							
\$1 to \$2,499 . . . . .		16	1	2	4	7	2
\$2,500 to \$4,999 . . . . .		4	1	1	-	2	-
\$5,000 to \$9,999 . . . . .		-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .		2	-	2	-	-	-
\$20,000 to \$39,999 . . . . .		-	-	-	-	-	-
\$40,000 and over . . . . .		-	-	-	-	-	-
Fruits, nuts, and berries sold . . . . . farms . . . . .		13	-	-	4	9	-
dollars . . . . .		35 933	-	-	14 540	21 393	-
<b>Number of farms by value of fruits etc. sold:</b>							
\$1 to \$2,499 . . . . .		7	-	-	2	5	-
\$2,500 to \$4,999 . . . . .		4	-	-	-	4	-
\$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 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 . . . dollars . . .	141 292 686	9 146 321	26 36 669	51 58 616	38 43 441	17 7 639
Number of farms by value of poultry and poultry products sold:						
\$1 to \$2,499 . . . . .	116	3	21	43	32	17
\$2,500 to \$4,999 . . . . .	17	1	3	7	6	-
\$5,000 to \$9,999 . . . . .	5	2	2	1	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	2	2	-	-	-	-
\$40,000 and over . . . . .	1	1	-	-	-	-
Dairy products sold . . . . . farms . . . dollars . . .	151 499 371	16 251 486	25 115 067	56 85 827	39 33 990	15 13 001
Number of farms by value of dairy products sold:						
\$1 to \$2,499 . . . . .	112	3	10	45	39	15
\$2,500 to \$4,999 . . . . .	14	-	7	7	-	-
\$5,000 to \$9,999 . . . . .	9	2	3	4	-	-
\$10,000 to \$19,999 . . . . .	10	5	5	-	-	-
\$20,000 to \$39,999 . . . . .	6	6	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Dairy cattle and calves sold . . . . . farms . . . dollars . . .	90 189 111	8 42 148	18 27 262	31 84 439	21 24 433	12 10 829
Number of farms by value of dairy cattle and calves sold:						
\$1 to \$2,499 . . . . .	63	2	15	16	18	12
\$2,500 to \$4,999 . . . . .	16	3	2	8	3	-
\$5,000 to \$9,999 . . . . .	10	2	1	7	-	-
\$10,000 to \$19,999 . . . . .	1	1	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Other cattle and calves sold . . . . . farms . . . dollars . . .	726 4 692 037	81 1 635 514	169 1 532 814	224 1 054 613	170 381 829	82 87 267
Number of farms by value of other cattle and calves sold:						
\$1 to \$2,499 . . . . .	246	3	18	39	104	82
\$2,500 to \$4,999 . . . . .	170	6	16	82	66	-
\$5,000 to \$9,999 . . . . .	165	5	57	103	-	-
\$10,000 to \$19,999 . . . . .	111	33	78	-	-	-
\$20,000 to \$39,999 . . . . .	31	31	-	-	-	-
\$40,000 and over . . . . .	3	3	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms . . . dollars . . .	283 1 046 710	40 535 405	69 267 987	89 169 148	57 64 212	28 9 958
Number of farms by value of hogs, sheep, and goats sold:						
\$1 to \$2,499 . . . . .	190	15	35	65	47	28
\$2,500 to \$4,999 . . . . .	46	5	14	17	10	-
\$5,000 to \$9,999 . . . . .	23	2	14	7	-	-
\$10,000 to \$19,999 . . . . .	16	10	6	-	-	-
\$20,000 to \$39,999 . . . . .	4	4	-	-	-	-
\$40,000 and over . . . . .	4	4	-	-	-	-
Other livestock and livestock products sold . . . . . farms . . . dollars . . .	98 61 650	13 6 963	21 23 723	30 10 474	17 14 629	17 5 861
Number of farms by value of other livestock and livestock products sold:						
\$1 to \$2,499 . . . . .	95	13	19	30	16	17
\$2,500 to \$4,999 . . . . .	1	-	-	-	1	-
\$5,000 to \$9,999 . . . . .	2	-	2	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms . . . dollars . . .	5 8 402	-	-	-	5 8 402	-
Number of farms by value of nursery and greenhouse products sold:						
\$1 to \$2,499 . . . . .	3	-	-	-	3	-
\$2,500 to \$4,999 . . . . .	2	-	-	-	2	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-
Forest products sold . . . . . farms . . . dollars . . .	31 81 396	4 16 474	2 18 380	9 25 308	11 16 309	5 4 925
Number of farms by value of forest products sold:						
\$1 to \$2,499 . . . . .	21	3	-	5	8	5
\$2,500 to \$4,999 . . . . .	7	-	1	3	3	-
\$5,000 to \$9,999 . . . . .	1	-	-	1	-	-
\$10,000 to \$19,999 . . . . .	2	1	1	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
<b>Farm-Related Income</b>						
Farms with farm-related income from—						
Customwork and other						
agricultural services . . . . . farms..	202	23	47	57	42	33
dollars..	381 977	64 941	111 694	114 426	37 502	53 414
Number of farms with income of—						
\$1 to \$249 . . . . .	43	3	12	9	11	8
\$250 to \$499 . . . . .	35	5	4	11	10	5
\$500 to \$999 . . . . .	37	5	5	14	8	5
\$1,000 to \$4,999 . . . . .	71	7	21	18	13	12
\$5,000 to \$9,999 . . . . .	8	1	2	3	-	2
\$10,000 and over . . . . .	8	2	3	2	-	1
Recreational services . . . . . farms..	13	1	2	4	3	3
dollars..	50 179	65	175	44 009	4 812	1 118
Number of farms with income of—						
\$1 to \$249 . . . . .	5	1	2	-	-	2
\$250 to \$499 . . . . .	2	-	-	-	-	-
\$500 to \$999 . . . . .	-	-	-	-	-	-
\$1,000 to \$4,999 . . . . .	5	-	-	1	3	1
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-
\$10,000 and over . . . . .	1	-	-	1	-	-
Government farm programs . . . . . farms..	621	67	140	189	139	86
dollars..	2 015 857	527 535	580 211	542 668	251 249	114 194
Number of farms with income of—						
\$1 to \$249 . . . . .	39	1	3	5	12	18
\$250 to \$499 . . . . .	50	1	9	12	11	17
\$500 to \$999 . . . . .	72	4	10	22	18	18
\$1,000 to \$4,999 . . . . .	347	23	75	127	95	27
\$5,000 to \$9,999 . . . . .	76	17	34	18	1	6
\$10,000 and over . . . . .	37	21	9	5	2	-
<b>Farm Production Expenses</b>						
Farm production expenses, total . . . . . farms..	1 097	92	197	293	260	255
dollars..	14 775 627	5 082 530	4 082 485	3 052 866	1 527 138	1 030 608
Number of farms with expenditures of—						
\$1 to \$999 . . . . .	29	-	-	-	3	26
\$1,000 to \$2,499 . . . . .	119	-	1	4	34	80
\$2,500 to \$4,999 . . . . .	176	-	1	24	78	73
\$5,000 to \$9,999 . . . . .	312	1	14	118	116	63
\$10,000 to \$14,999 . . . . .	186	4	41	102	27	12
\$15,000 to \$19,999 . . . . .	83	4	46	31	1	1
\$20,000 to \$29,999 . . . . .	91	13	64	13	1	-
\$30,000 to \$39,999 . . . . .	43	18	25	-	-	-
\$40,000 to \$49,999 . . . . .	23	18	4	1	-	-
\$50,000 and over . . . . .	35	34	1	-	-	-
<b>Items Purchased</b>						
Livestock and poultry . . . . . farms..	525	68	125	155	107	70
dollars..	1 756 376	850 733	479 868	247 039	116 450	62 286
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	197	2	30	62	61	42
\$500 to \$999 . . . . .	88	7	17	31	19	14
\$1,000 to \$4,999 . . . . .	155	21	47	54	23	10
\$5,000 to \$9,999 . . . . .	41	12	17	6	2	4
\$10,000 to \$14,999 . . . . .	19	9	8	1	1	-
\$15,000 to \$19,999 . . . . .	10	6	3	-	1	-
\$20,000 to \$29,999 . . . . .	7	5	2	-	-	-
\$30,000 to \$39,999 . . . . .	4	2	1	1	-	-
\$40,000 to \$49,999 . . . . .	2	2	-	-	-	-
\$50,000 and over . . . . .	2	2	-	-	-	-
Feed for livestock and poultry . . . . . farms..	684	78	148	210	146	102
dollars..	921 000	388 334	218 818	173 904	93 001	46 943
Number of farms with expenditures of—						
\$1 to \$499 . . . . .	319	10	46	110	86	67
\$500 to \$999 . . . . .	139	8	33	45	31	22
\$1,000 to \$4,999 . . . . .	190	38	59	51	29	13
\$5,000 to \$9,999 . . . . .	27	14	9	4	-	-
\$10,000 to \$14,999 . . . . .	5	4	1	-	-	-
\$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	-	-	-	-
Commercially mixed formula						
feeds . . . . . farms..	497	57	106	161	103	70
tons..	6 053	2 286	1 584	1 179	600	404
dollars..	454 335	173 686	111 951	92 886	46 504	29 308
Number of farms that purchased—						
1 to 49 tons . . . . .	474	45	100	157	102	70
50 to 99 tons . . . . .	13	4	4	4	1	-
100 to 199 tons . . . . .	8	6	2	-	-	-
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 . . . . .	289	14	46	105	75	49
\$500 to \$999 . . . . .	92	7	23	32	17	13
\$1,000 to \$4,999 . . . . .	100	25	34	22	11	8
\$5,000 to \$9,999 . . . . .	14	9	3	2	-	-
\$10,000 to \$14,999 . . . . .	-	-	-	-	-	-
\$15,000 to \$19,999 . . . . .	-	-	-	-	-	-
\$20,000 to \$29,999 . . . . .	2	2	-	-	-	-
\$30,000 and over . . . . .	-	-	-	-	-	-

Class 1-5 Farms

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

		General farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients . . . . . farms . . . . .		105	26	19	36	20	4
	tons . . . . .	954	509	156	195	73	21
	dollars . . . . .	74 077	37 501	14 343	15 758	4 886	1 589
Number of farms that purchased—							
	1 to 49 tons . . . . .	102	23	19	36	20	4
	50 to 99 tons . . . . .	3	3	-	-	-	-
	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 . . . . .	69	9	11	28	18	3
	\$500 to \$999 . . . . .	14	5	5	3	1	-
	\$1,000 to \$1,999 . . . . .	12	5	1	4	1	1
	\$2,000 to \$4,999 . . . . .	9	6	2	1	-	-
	\$5,000 to \$9,999 . . . . .	1	1	-	-	-	-
	\$10,000 and over . . . . .	-	-	-	-	-	-
Whole grains . . . . . farms . . . . .		215	32	45	62	50	26
	tons . . . . .	5 294	2 353	1 437	893	436	175
	dollars . . . . .	221 319	102 649	55 189	37 205	19 124	7 152
Number of farms that purchased—							
	1 to 49 tons . . . . .	192	21	36	60	49	26
	50 to 99 tons . . . . .	13	5	6	1	1	-
	100 to 199 tons . . . . .	6	2	3	1	-	-
	200 to 499 tons . . . . .	3	3	-	-	-	-
	500 to 799 tons . . . . .	1	1	-	-	-	-
	800 to 999 tons . . . . .	-	-	-	-	-	-
	1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms with expenditures of—							
	\$1 to \$499 . . . . .	112	9	14	34	37	18
	\$500 to \$999 . . . . .	54	4	13	21	8	8
	\$1,000 to \$1,999 . . . . .	26	7	11	4	4	-
	\$2,000 to \$4,999 . . . . .	16	7	5	3	1	-
	\$5,000 to \$9,999 . . . . .	5	3	2	-	-	-
	\$10,000 and over . . . . .	2	2	-	-	-	-
Hay, green chop, and silage . . . . . farms . . . . .		159	23	36	43	27	30
	tons . . . . .	10 649	4 997	2 740	1 379	1 043	490
	dollars . . . . .	171 269	74 498	37 335	28 055	22 487	8 894
Number of farms that purchased—							
	1 to 49 tons . . . . .	112	10	20	32	21	29
	50 to 99 tons . . . . .	18	1	9	7	1	-
	100 to 199 tons . . . . .	16	2	4	4	5	1
	200 to 499 tons . . . . .	7	5	2	-	-	-
	500 to 999 tons . . . . .	6	5	1	-	-	-
	1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms with expenditures of—							
	\$1 to \$499 . . . . .	76	7	12	25	10	22
	\$500 to \$999 . . . . .	38	2	11	7	11	7
	\$1,000 to \$1,999 . . . . .	23	3	9	9	1	1
	\$2,000 to \$4,999 . . . . .	16	6	3	2	5	-
	\$5,000 to \$9,999 . . . . .	4	3	1	-	-	-
	\$10,000 and over . . . . .	2	2	-	-	-	-
Seeds, bulbs, plants, and trees . . . . . farms . . . . .		496	72	118	153	85	68
	dollars . . . . .	339 497	158 214	88 368	59 470	22 712	10 733
Number of farms with expenditures of—							
	\$1 to \$499 . . . . .	322	20	51	117	70	64
	\$500 to \$999 . . . . .	108	23	43	25	13	4
	\$1,000 to \$4,999 . . . . .	64	28	23	11	2	-
	\$5,000 to \$9,999 . . . . .	1	-	1	-	-	-
	\$10,000 and over . . . . .	1	1	-	-	-	-
Commercial fertilizer purchased . . . . . farms . . . . .		673	79	156	199	147	92
	dollars . . . . .	965 385	356 831	267 750	212 311	90 238	38 255
Number of farms with expenditures of—							
	\$1 to \$499 . . . . .	233	2	15	76	73	67
	\$500 to \$999 . . . . .	148	4	37	37	50	20
	\$1,000 to \$4,999 . . . . .	265	50	102	84	24	5
	\$5,000 to \$9,999 . . . . .	17	13	2	2	-	-
	\$10,000 to \$19,999 . . . . .	10	10	-	-	-	-
	\$20,000 and over . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .		602	79	153	185	122	63
	acres fertilized . . . . .	124 028	46 171	35 410	26 787	11 223	4 437
	dry materials, tons . . . . .	9 315	3 524	2 676	1 945	835	335
	liquid or gas materials, tons . . . . .	475	192	144	105	4	30
Number of farms by tons of dry material used:							
	1 to 49 tons . . . . .	567	56	146	180	123	62
	50 to 99 tons . . . . .	17	12	4	-	-	1
	100 to 199 tons . . . . .	6	6	-	-	-	-
	200 to 499 tons . . . . .	2	2	-	-	-	-
	500 to 999 tons . . . . .	-	-	-	-	-	-
	1,000 tons and over . . . . .	-	-	-	-	-	-
Number of farms by tons of liquid material used:							
	1 to 9 tons . . . . .	42	8	7	17	7	3
	10 to 49 tons . . . . .	16	4	5	5	-	2
	50 to 99 tons . . . . .	1	1	-	-	-	-
	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

		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..	572	71	150	175	122	54
(see text)	dollars..	195 749	55 928	65 914	45 306	24 989	3 612
Number of farms with expenditures of—							
	\$1 to \$499	463	30	111	157	112	53
	\$500 to \$999	70	25	28	12	4	1
	\$1,000 to \$4,999	37	15	10	6	6	-
	\$5,000 to \$9,999	2	1	1	-	-	-
	\$10,000 to \$14,999	-	-	-	-	-	-
	\$15,000 to \$19,999	-	-	-	-	-	-
	\$20,000 and over	-	-	-	-	-	-
Gasoline and other petroleum fuel	farms..	1 091	92	197	293	260	249
and oil for the farm business	dollars..	1 505 258	362 597	419 010	367 396	211 253	145 002
Number of farms with expenditures of—							
	\$1 to \$499	246	-	1	30	80	135
	\$500 to \$999	306	-	22	102	111	71
	\$1,000 to \$4,999	516	74	172	158	69	43
	\$5,000 to \$9,999	18	13	2	3	-	-
	\$10,000 and over	5	5	-	-	-	-
Gasoline	farms..	1 083	92	194	291	258	248
	dollars..	950 710	192 226	260 514	246 665	146 885	104 420
Number of farms with expenditures of—							
	\$1 to \$499	384	1	18	71	129	165
	\$500 to \$999	368	14	56	139	95	64
	\$1,000 to \$1,999 <sup>1</sup>	322	72	119	78	34	19
	\$2,000 to \$4,999 <sup>2</sup>	9	5	1	3	-	-
	\$5,000 and over <sup>3</sup>	-	-	-	-	-	-
Diesel oil	farms..	654	86	169	181	130	88
	dollars..	348 659	114 909	104 954	72 837	34 661	21 298
Number of farms with expenditures of—							
	\$1 to \$499	423	25	88	128	110	72
	\$500 to \$999	141	22	48	41	16	14
	\$1,000 to \$1,999 <sup>1</sup>	87	36	33	12	4	2
	\$2,000 to \$4,999 <sup>2</sup>	2	2	-	-	-	-
	\$5,000 and over <sup>3</sup>	1	1	-	-	-	-
LP gas, butane, and propane	farms..	260	43	73	72	48	24
	dollars..	61 589	23 894	15 765	11 699	6 799	3 432
Number of farms with expenditures of—							
	\$1 to \$99	117	10	33	34	26	14
	\$100 to \$499	115	24	29	32	21	9
	\$500 to \$999	22	4	11	6	1	-
	\$1,000 to \$2,999	3	2	-	-	-	1
	\$3,000 and over	3	3	-	-	-	-
Motor oil, grease, piped gas,	farms..	1 090	92	197	293	259	249
kerosene, and fuel oil	dollars..	144 300	31 568	37 777	36 195	22 908	15 852
Number of farms with expenditures of—							
	\$1 to \$99	599	13	55	156	174	201
	\$100 to \$499	445	61	122	132	83	47
	\$500 to \$999	41	13	20	5	2	1
	\$1,000 to \$2,999	4	4	-	-	-	-
	\$3,000 and over	1	1	-	-	-	-
Hired farm labor	farms..	664	88	169	185	125	97
	dollars..	1 264 332	603 559	368 829	174 677	68 587	48 680
Number of farms with expenditures of—							
	\$1 to \$499	261	4	30	77	80	70
	\$500 to \$999	120	5	22	52	25	16
	\$1,000 to \$4,999	221	37	99	54	20	11
	\$5,000 to \$9,999	39	21	16	2	-	-
	\$10,000 to \$14,999	10	8	2	-	-	-
	\$15,000 to \$19,999	6	6	-	-	-	-
	\$20,000 to \$29,999	6	6	-	-	-	-
	\$30,000 to \$39,999	1	1	-	-	-	-
	\$40,000 to \$49,999	-	-	-	-	-	-
	\$50,000 and over	-	-	-	-	-	-
Workers by number of days worked:	farms..	179	62	74	30	8	5
150 days or more	workers..	275	137	94	30	8	6
Less than 150 days	farms..	592	70	136	171	120	95
	workers..	2 275	478	639	638	316	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..	176	34	47	44	32	19
	dollars..	244 547	95 822	72 624	40 566	23 051	12 484
Number of farms with expenditures of—							
	\$1 to \$499	54	7	8	11	18	10
	\$500 to \$999	50	3	8	23	10	6
	\$1,000 to \$4,999	64	18	31	9	3	3
	\$5,000 to \$9,999	6	4	-	1	1	-
	\$10,000 and over	2	2	-	-	-	-
Machine hire and customwork	farms..	544	57	128	155	116	88
	dollars..	458 174	123 695	133 166	95 091	58 237	47 985
Number of farms with expenditures of—							
	\$1 to \$499	306	16	56	96	77	61
	\$500 to \$999	103	12	30	28	21	12
	\$1,000 to \$4,999	122	23	38	29	18	14
	\$5,000 to \$9,999	11	4	4	2	-	1
	\$10,000 and over	2	2	-	-	-	-
All other production expenses	farms..	1 087	92	197	293	260	245
	dollars..	7 125 309	2 086 817	1 968 138	1 637 106	818 620	614 628
Number of farms with expenditures of—							
	\$1 to \$499	91	-	8	10	28	45
	\$500 to \$999	63	-	1	12	16	34
	\$1,000 to \$4,999	439	5	29	112	168	125
	\$5,000 to \$9,999	301	11	68	133	48	41
	\$10,000 and over	193	76	91	26	-	-
Selected Machinery and Equipment							
Automobiles	farms..	942	85	182	259	224	192
	number..	1 309	150	280	353	283	243
2 or 3	farms..	251	39	59	66	43	44
	number..	551	89	133	141	96	92
4 and over	farms..	22	5	8	6	2	1
	number..	89	20	32	25	8	4
Motortrucks including pickups	farms..	1 034	92	193	286	244	219
	number..	2 450	418	581	657	449	345
2 and over	farms..	730	87	179	230	146	88
	number..	2 146	413	567	601	351	214
Tractors other than garden tractors and motor tillers	farms..	1 023	89	189	284	246	215
	number..	2 895	400	631	811	585	468
2 or 3	farms..	555	23	94	173	152	113
	number..	1 379	66	247	439	357	270
4 and over	farms..	291	61	81	81	39	29
	number..	1 339	329	370	342	173	125
Wheel tractors other than garden tractors and motor tillers	farms..	1 014	89	188	278	245	214
	number..	2 648	356	577	748	541	426
Crawler tractors	farms..	225	35	49	60	41	40
	number..	247	44	54	63	44	42
Riding garden tractors 7 hp and over	farms..	80	16	22	17	12	13
	number..	87	18	22	19	12	16
Grain and bean combines, self-propelled	farms..	440	60	121	139	90	30
	number..	511	94	136	154	94	33
Cornpickers, corn heads, and picker-shellers	farms..	29	8	1	5	7	8
	number..	33	9	1	5	10	8
Corn heads for combines	farms..	9	5	-	-	4	-
	number..	10	5	-	-	5	-
Other cornpickers and picker-shellers	farms..	21	3	1	5	4	8
	number..	23	4	1	5	5	8
Pickup balers	farms..	675	71	149	193	162	100
	number..	709	81	152	205	166	105
Windrowers, pull and self-propelled	farms..	417	57	111	129	78	42
	number..	447	70	117	136	80	44
Field forage harvesters, shear bar	farms..	139	31	43	34	21	10
	number..	145	32	43	39	21	10
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment	farms..	1 081	92	197	291	257	244
	dollars..	18 525 707	4 649 531	4 827 738	4 760 678	2 494 585	1 793 175
Number of farms by value of machinery and equipment:							
	\$1 to \$4,999	212	1	4	23	64	120
	dollars..	615 350	3 500	11 150	72 660	197 905	330 135
	\$5,000 to \$9,999	239	3	21	64	89	62
	dollars..	1 592 803	26 740	163 295	430 328	589 910	382 530
	\$10,000 to \$19,999	320	13	64	130	70	43
	dollars..	4 168 603	187 940	868 818	1 686 175	893 020	532 650
	\$20,000 to \$29,999	143	17	49	34	28	15
	dollars..	3 227 155	369 520	1 132 025	767 960	608 750	348 900
	\$30,000 to \$49,999	97	21	42	26	6	2
	dollars..	3 509 130	781 745	1 496 450	(0)	205 000	(0)
	\$50,000 and over	70	37	17	14	-	2
	dollars..	5 412 666	3 280 086	1 156 000	(0)	-	(0)

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 . . . . .	786	84	171	230	182	119
	dollars . . . . .	1 161 134	412 759	333 664	257 617	115 227	41 867
Commercial fertilizer	farms . . . . .	602	79	153	185	122	63
	acres on which used . . . . .	124 028	46 171	35 410	26 787	11 223	4 437
	tons . . . . .	9 790	3 716	2 820	2 050	839	365
	dollars . . . . .	965 385	356 831	267 750	212 311	90 238	38 255
Lime	farms . . . . .	-	-	-	-	-	-
	acres on which used . . . . .	-	-	-	-	-	-
	tons . . . . .	-	-	-	-	-	-
	dollars . . . . .	-	-	-	-	-	-
<b>Sprays, dusts, fumigants, etc. to control—</b>							
Insects on hay crops	farms . . . . .	57	8	19	15	11	4
	acres on which used . . . . .	4 782	1 331	1 614	1 008	623	206
	dollars . . . . .	11 404	3 833	3 815	1 921	1 488	347
Insects on other crops	farms . . . . .	44	14	13	10	5	2
	acres on which used . . . . .	5 852	3 719	1 454	517	156	6
	dollars . . . . .	12 325	7 558	2 738	1 376	640	13
Nematodes in crops	farms . . . . .	5	-	1	3	1	-
	acres on which used . . . . .	155	-	40	105	10	-
	dollars . . . . .	1 934	-	1 055	579	300	-
Diseases in crops and orchards	farms . . . . .	16	2	3	6	3	2
	acres on which used . . . . .	3 534	800	1 286	1 361	65	22
	dollars . . . . .	11 418	880	7 663	803	2 047	25
Weeds or grass in crops	farms . . . . .	457	56	133	145	94	29
	acres on which used . . . . .	79 503	20 687	29 957	18 554	8 800	1 505
	dollars . . . . .	136 990	38 316	45 558	32 131	18 837	2 148
Weeds or brush in pasture	farms . . . . .	65	13	15	17	17	3
	acres on which used . . . . .	2 823	1 341	524	568	307	83
	dollars . . . . .	4 599	1 789	588	1 604	373	245
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms . . . . .	12	3	3	3	1	2
	acres on which used . . . . .	551	163	168	168	50	2
	dollars . . . . .	3 110	115	426	2 504	15	50
Insect control on livestock and poultry	farms . . . . .	202	33	46	67	36	20
	dollars . . . . .	11 000	3 079	2 915	3 677	710	619
<b>Livestock</b>							
Cattle and calves	farms . . . . .	741	81	164	226	175	95
	number . . . . .	60 399	18 318	17 910	14 933	7 059	2 179
<b>Farms with—</b>							
	1 to 9 . . . . .	53	1	9	10	10	23
	10 to 19 . . . . .	82	2	12	14	24	30
	20 to 49 . . . . .	226	7	17	73	97	32
	50 to 99 . . . . .	192	9	47	88	38	10
	100 to 199 . . . . .	127	28	58	37	4	-
	200 to 499 . . . . .	52	27	20	3	2	-
	500 to 999 . . . . .	9	7	1	1	-	-
	1,000 to 2,499 . . . . .	-	-	-	-	-	-
	2,500 and over . . . . .	-	-	-	-	-	-
Cows and heifers that had calved	farms . . . . .	678	74	153	211	161	79
	number . . . . .	33 367	10 309	9 794	8 702	3 483	1 079
<b>Farms with—</b>							
	1 to 4 . . . . .	49	1	8	10	11	19
	5 to 9 . . . . .	61	2	10	13	16	20
	10 to 19 . . . . .	111	1	13	24	55	18
	20 to 29 . . . . .	107	5	11	38	40	13
	30 to 49 . . . . .	130	8	23	57	34	8
	50 to 99 . . . . .	137	14	55	63	4	1
	100 to 199 . . . . .	62	27	29	5	1	-
	200 to 499 . . . . .	18	13	4	1	-	-
	500 to 999 . . . . .	3	3	-	-	-	-
	1,000 and over . . . . .	-	-	-	-	-	-
Milk cows	farms . . . . .	291	35	61	101	63	31
	number . . . . .	1 815	658	340	485	234	98
<b>Farms with—</b>							
	1 to 4 . . . . .	191	20	40	63	44	24
	5 to 9 . . . . .	54	2	7	23	16	6
	10 to 19 . . . . .	28	-	12	12	3	1
	20 to 29 . . . . .	4	1	-	3	-	-
	30 to 49 . . . . .	10	8	2	-	-	-
	50 to 99 . . . . .	4	4	-	-	-	-
	100 to 199 . . . . .	-	-	-	-	-	-
	200 and over . . . . .	-	-	-	-	-	-
Heifers and heifer calves	farms . . . . .	619	71	135	190	148	75
	number . . . . .	14 636	4 278	4 291	3 464	1 946	657
Bulls and steers, including calves	farms . . . . .	677	78	151	213	160	75
	number . . . . .	12 396	3 731	3 825	2 767	1 630	443
Milk sold to plants or dealers	farms . . . . .	53	9	7	20	12	5

Class 1-5 Farms

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

General farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold . . . . . farms..	759	83	170	237	177	92
number..	34 054	11 438	10 728	8 154	2 978	756
Farms with—						
1 to 4 sold . . . . .	40	-	3	5	7	25
5 to 19 sold . . . . .	239	5	14	52	103	65
20 to 49 sold . . . . .	254	6	49	131	66	2
50 to 99 sold . . . . .	154	27	81	45	1	-
100 to 199 sold . . . . .	58	33	21	4	-	-
200 to 499 sold . . . . .	13	11	2	-	-	-
500 and over sold . . . . .	1	1	-	-	-	-
Value of sales . . . . . farms..	759	83	170	237	177	92
dollars..	4 881 148	1 677 662	1 560 076	1 139 052	406 262	98 096
Cattle sold . . . . . farms..	589	75	125	185	143	61
number..	9 887	3 667	3 110	2 083	775	252
Farms with—						
1 to 4 sold . . . . .	194	6	11	65	74	38
5 to 19 sold . . . . .	265	22	64	90	66	23
20 to 49 sold . . . . .	79	24	26	26	3	-
50 to 99 sold . . . . .	40	14	22	4	-	-
100 to 199 sold . . . . .	9	7	2	-	-	-
200 to 499 sold . . . . .	2	2	-	-	-	-
500 and over sold . . . . .	-	-	-	-	-	-
Fattened on grain and concentrates . . . . . farms..	37	8	12	8	7	2
number..	1 146	449	481	160	51	5
Farms with—						
1 to 4 sold . . . . .	7	-	-	2	3	2
5 to 19 sold . . . . .	13	1	5	3	4	-
20 to 49 sold . . . . .	7	3	2	2	-	-
50 to 99 sold . . . . .	9	3	5	1	-	-
100 to 199 sold . . . . .	1	1	-	-	-	-
200 to 499 sold . . . . .	-	-	-	-	-	-
500 and over sold . . . . .	-	-	-	-	-	-
Calves sold . . . . . farms..	644	67	145	201	157	74
number..	24 167	7 771	7 618	6 071	2 203	504
Farms with—						
1 to 4 sold . . . . .	51	2	4	7	15	23
5 to 19 sold . . . . .	238	6	18	55	108	51
20 to 49 sold . . . . .	199	7	53	106	33	-
50 to 99 sold . . . . .	115	22	60	32	1	-
100 to 199 sold . . . . .	35	25	9	1	-	-
200 to 499 sold . . . . .	5	4	1	-	-	-
500 and over sold . . . . .	1	1	-	-	-	-
Fattened on grain and concentrates . . . . . farms..	40	6	5	17	9	3
number..	909	229	298	279	88	15
Farms with—						
1 to 4 sold . . . . .	8	1	-	3	3	1
5 to 19 sold . . . . .	16	1	-	7	6	2
20 to 49 sold . . . . .	11	2	2	7	-	-
50 to 99 sold . . . . .	5	2	3	-	-	-
100 to 199 sold . . . . .	-	-	-	-	-	-
200 to 499 sold . . . . .	-	-	-	-	-	-
500 and over sold . . . . .	-	-	-	-	-	-
Hogs and pigs on place . . . . . farms..	197	29	47	57	46	18
number..	12 312	6 388	2 992	1 920	909	103
Farms with—						
1 to 9 . . . . .	58	6	2	18	17	15
10 to 24 . . . . .	51	2	14	18	14	3
25 to 99 . . . . .	56	6	20	15	15	-
100 to 199 . . . . .	17	5	7	5	-	-
200 to 499 . . . . .	10	5	4	1	-	-
500 to 999 . . . . .	4	4	-	-	-	-
1,000 and over . . . . .	1	1	-	-	-	-
Used or to be used for breeding . . . . . farms..	112	21	27	38	19	7
number..	1 792	846	496	311	125	14
Other hogs and pigs . . . . . farms..	189	29	43	54	46	17
number..	10 520	5 542	2 496	1 609	784	89
Hogs and pigs sold . . . . . farms..	191	32	50	57	37	15
number..	17 489	9 202	4 901	2 187	1 036	163
Farms with—						
1 to 9 sold . . . . .	33	3	-	9	9	12
10 to 49 sold . . . . .	94	7	26	36	23	2
50 to 99 sold . . . . .	25	3	9	8	4	1
100 to 199 sold . . . . .	18	5	9	3	1	-
200 to 499 sold . . . . .	13	8	4	1	-	-
500 to 999 sold . . . . .	6	4	2	-	-	-
1,000 and over sold . . . . .	2	2	-	-	-	-
Feeder pigs sold . . . . . farms..	36	6	9	9	11	1
number..	3 402	946	1 646	364	396	50
Farms with—						
1 to 9 sold . . . . .	6	2	-	2	2	-
10 to 49 sold . . . . .	13	1	3	4	5	-
50 to 99 sold . . . . .	9	-	3	2	3	1
100 to 199 sold . . . . .	5	2	1	1	1	-
200 to 499 sold . . . . .	1	-	1	-	-	-
500 to 999 sold . . . . .	2	1	1	-	-	-
1,000 and over sold . . . . .	-	-	-	-	-	-

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 . . . . . farms.. number..	126 2 099	21 1 130	31 522	42 301	21 120	11 26
Farms with—						
1 litter . . . . .	9	1	1	4	-	3
2 to 4 litters . . . . .	46	3	6	18	12	7
5 to 9 litters . . . . .	29	1	9	11	7	1
10 to 19 litters . . . . .	13	2	5	4	2	-
20 to 49 litters . . . . .	20	7	8	5	-	-
50 to 99 litters . . . . .	5	3	2	-	-	-
100 to 199 litters . . . . .	2	2	-	-	-	-
200 litters and over . . . . .	2	2	-	-	-	-
Sheep and lambs of all ages . . . . . farms.. number..	126 16 574	16 5 399	29 4 788	42 4 573	22 1 418	17 396
Farms with—						
1 to 24 . . . . .	41	4	8	10	8	11
25 to 99 . . . . .	40	4	6	16	8	6
100 to 299 . . . . .	31	2	10	13	6	-
300 to 999 . . . . .	13	5	5	3	-	-
1,000 to 2,499 . . . . .	1	1	-	-	-	-
2,500 to 4,999 . . . . .	-	-	-	-	-	-
5,000 and over . . . . .	-	-	-	-	-	-
Lambs under 1 year old . . . . . farms.. number..	89 4 388	10 1 010	18 1 994	35 925	14 362	12 97
Ewes 1 year old or older . . . . . farms.. number..	114 11 788	15 4 304	26 2 694	38 3 510	22 999	13 281
Rams and wethers 1 year old or older . . . . . farms.. number..	92 398	12 85	23 100	31 138	16 57	10 18
Sheep and lambs sold . . . . . farms.. number..	119 13 184	17 5 151	27 3 425	41 3 068	18 1 342	16 198
Horses and ponies . . . . . farms.. number..	429 2 797	55 486	89 445	114 636	86 437	85 793
Sold . . . . . farms.. number..	85 398	13 71	19 109	23 79	15 88	15 51
Horses . . . . . farms.. number..	406 2 558	50 452	84 405	111 593	77 375	84 733
Sold . . . . . farms.. number..	81 363	12 69	18 108	23 73	15 67	13 46
Ponies . . . . . farms.. number..	97 239	16 34	18 40	22 43	24 62	17 60
Sold . . . . . farms.. number..	9 35	1 2	1 1	2 6	3 21	2 5
Mules, burros, and donkeys . . . . . farms.. number..	19 34	1 1	2 2	6 8	3 3	7 20
Sold . . . . . farms.. number..	1 1	- -	- -	- -	- -	1 1
Any goats . . . . . farms.. number..	4 8	2 5	- -	1 2	- -	1 1
Sold . . . . . farms.. number..	- -	- -	- -	- -	- -	- -
Angora goats . . . . . farms.. number..	- -	- -	- -	- -	- -	- -
Sold . . . . . farms.. number..	- -	- -	- -	- -	- -	- -
Milk goats . . . . . farms.. number..	1 2	- -	- -	1 2	- -	- -
Sold . . . . . farms.. number..	- -	- -	- -	- -	- -	- -
Other goats . . . . . farms.. number..	3 6	2 5	- -	- -	- -	1 1
Sold . . . . . farms.. number..	- -	- -	- -	- -	- -	- -
Hives of bees . . . . . farms.. number..	5 32	- -	1 2	3 20	- -	1 10
Honey sold . . . . . farms.. pounds..	4 3 310	- -	- -	3 2 060	- -	1 1 250
Mink . . . . . farms.. number..	- -	- -	- -	- -	- -	- -
Mink and pelts sold . . . . . farms.. number..	- -	- -	- -	- -	- -	- -
Rabbits . . . . . farms.. number..	12 197	- -	- -	5 76	2 53	5 68
Rabbits and pelts sold . . . . . farms.. number..	4 100	- -	- -	2 85	1 12	1 3
Chinchillas . . . . . farms.. number..	2 40	- -	1 25	1 15	- -	- -
Chinchillas and pelts sold . . . . . farms.. number..	2 33	- -	1 3	1 30	- -	- -





Class 1-5 Farms

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

		General farms					
		Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes	farms..	4	1	1	2	-	-
	acres..	37	8	2	27	-	-
Commercial fertilizer used	farms..	1	-	-	1	-	-
	acres..	8	-	-	8	-	-
Dry materials	farms..	1	-	-	1	-	-
	tons..	1	-	-	1	-	-
Liquid or gas materials	farms..	-	-	-	-	-	-
	tons..	-	-	-	-	-	-
Sorghums for grain or seed	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Sorghums for silage	farms..	1	-	-	1	-	-
	acres..	19	-	-	19	-	-
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Sorghums cut for dry forage or hay	farms..	3	1	1	1	-	-
	acres..	18	8	2	8	-	-
Irrigated	farms..	2	1	-	1	-	-
	acres..	16	8	-	8	-	-
Sorghums hogged or grazed	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Irrigated	farms..	-	-	-	-	-	-
	acres..	-	-	-	-	-	-
Wheat	farms..	632	75	155	190	147	65
	acres..	90 681	27 490	27 831	22 541	10 380	2 439
Irrigated	farms..	244	42	76	67	42	17
	acres..	10 659	2 815	4 414	2 126	1 088	216
Commercial fertilizer used	farms..	326	57	96	104	55	14
	acres..	45 020	17 429	14 805	8 858	3 226	702
Dry materials	farms..	320	57	95	103	54	11
	tons..	1 822	761	516	403	123	19
Liquid or gas materials	farms..	8	-	2	2	1	3
	tons..	19	-	10	4	1	4
Winter wheat	farms..	416	56	95	128	101	36
	acres..	61 664	21 221	17 514	14 693	6 682	1 554
Irrigated	farms..	107	24	35	31	13	4
	acres..	5 910	1 458	2 519	1 351	488	94
Commercial fertilizer used	farms..	229	45	64	75	35	10
	acres..	36 389	15 550	10 463	7 486	2 291	599
Dry materials	farms..	224	45	63	74	34	8
	tons..	1 381	625	342	321	78	15
Liquid or gas materials	farms..	7	-	2	2	1	2
	tons..	16	-	10	4	1	1
Oats for grain	farms..	309	40	69	94	73	33
	acres..	13 222	2 934	3 926	3 047	2 625	690
Irrigated	farms..	107	18	26	33	19	11
	acres..	3 089	621	836	887	539	206
Commercial fertilizer used	farms..	97	23	23	27	19	5
	acres..	4 029	1 338	1 226	568	745	152
Dry materials	farms..	95	23	21	27	19	5
	tons..	215	66	46	31	63	9
Liquid or gas materials	farms..	3	-	2	-	1	-
	tons..	3	-	3	-	(2)	-
Barley for grain	farms..	529	73	140	161	115	40
	acres..	41 597	15 269	12 882	8 826	3 696	924
Irrigated	farms..	249	48	70	68	47	16
	acres..	11 737	3 584	3 698	2 708	1 401	346
Commercial fertilizer used	farms..	259	46	80	80	43	10
	acres..	22 491	10 339	6 357	4 326	1 246	223
Dry materials	farms..	254	46	79	78	42	9
	tons..	1 417	619	413	278	96	11
Liquid or gas materials	farms..	7	-	3	2	1	1
	tons..	20	-	14	5	(2)	1
Rye for grain	farms..	8	2	-	4	2	-
	acres..	505	210	-	205	90	-
Irrigated	farms..	9 593	3 400	-	4 543	1 650	-
	acres..	41	-	-	41	-	-
Commercial fertilizer used	farms..	1	-	-	1	-	-
	acres..	41	-	-	41	-	-
Dry materials	farms..	1	-	-	1	-	-
	tons..	5	-	-	5	-	-
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 . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
bushels . . . . .	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
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 . . . . .	52	14	8	10	15	5
acres . . . . .	987	600	179	98	102	8
hundredweight . . . . .	170 405	118 434	30 809	12 955	7 536	671
Irrigated . . . . . farms . . . . .	39	13	5	7	10	4
acres . . . . .	965	594	170	97	96	8
Commercial fertilizer used <sup>1</sup> . . . . . farms . . . . .	39	13	7	7	10	2
acres . . . . .	977	600	179	97	97	4
Dry materials . . . . . farms . . . . .	39	13	7	7	10	2
tons . . . . .	260	159	53	28	18	2
Liquid or gas materials . . . . . farms . . . . .	4	2	-	-	2	-
tons . . . . .	10	9	-	-	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 . . . . .	830	73	165	220	196	176
acres . . . . .	95 133	19 583	24 548	23 072	15 714	12 216
tons, dry . . . . .	243 388	60 354	65 936	58 604	36 200	22 294
Irrigated . . . . . farms . . . . .	566	62	132	152	122	98
acres . . . . .	58 391	14 194	16 576	13 457	9 079	5 085
Clover, timothy, and mixtures of clover and grasses for hay . . . . . farms . . . . .	205	20	24	59	43	59
acres . . . . .	24 006	5 142	2 230	7 928	4 431	4 275
tons, dry . . . . .	44 164	12 901	3 810	13 888	7 069	6 496
Irrigated . . . . . farms . . . . .	128	17	12	36	27	36
acres . . . . .	13 655	4 012	650	4 468	2 210	2 315
Small grain hay . . . . . farms . . . . .	167	11	35	51	32	38
acres . . . . .	14 653	1 905	5 420	3 923	1 562	1 843
tons, dry . . . . .	22 220	3 235	7 889	6 119	2 263	2 714
Irrigated . . . . . farms . . . . .	41	4	5	13	7	12
acres . . . . .	1 604	240	178	324	585	277
Other hay . . . . . farms . . . . .	129	7	27	33	28	34
acres . . . . .	18 996	1 635	6 483	4 200	3 040	3 638
tons, dry . . . . .	25 047	4 157	8 140	4 703	4 241	3 806
Irrigated . . . . . farms . . . . .	49	4	8	11	10	16
acres . . . . .	7 523	780	1 737	2 447	1 129	1 430
Grass silage . . . . . farms . . . . .	4	2	1	-	1	-
acres . . . . .	393	143	200	-	50	-
tons, green . . . . .	1 718	918	200	-	600	-
Irrigated . . . . . farms . . . . .	2	2	-	-	-	-
acres . . . . .	131	131	-	-	-	-
Hay crops cut and fed green . . . . . farms . . . . .	9	-	1	3	1	4
acres . . . . .	622	-	20	229	40	333
tons, green . . . . .	2 515	-	40	610	120	1 745
Irrigated . . . . . farms . . . . .	1	-	-	-	-	1
acres . . . . .	8	-	-	-	-	8
Commercial fertilizer used on hay crops . . . . . farms . . . . .	236	30	54	64	54	34
acres . . . . .	25 221	6 146	5 579	7 248	3 858	2 390
Dry materials . . . . . farms . . . . .	233	30	54	62	54	33
tons . . . . .	2 189	617	514	553	322	183
Liquid or gas materials . . . . . farms . . . . .	6	1	-	3	-	2
tons . . . . .	105	62	-	34	-	9

<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 . . . . .	100	11	82	-	7	-
pounds . . . . .	25 443	1 882	19 361	-	4 200	-
Irrigated . . . . . farms . . . . .	5	1	3	-	1	-
acres . . . . .	100	11	82	-	7	-
Alfalfa seed . . . . . farms . . . . .	29	3	4	10	9	3
acres . . . . .	2 479	985	276	523	540	155
pounds . . . . .	272 778	102 000	51 000	59 885	48 727	11 166
Irrigated . . . . . farms . . . . .	17	1	1	6	8	1
acres . . . . .	803	155	70	283	245	50
<b>Commercial fertilizer used on</b>						
field seeds . . . . . farms . . . . .	5	2	-	1	2	-
acres . . . . .	310	146	-	150	14	-
Dry materials . . . . . farms . . . . .	5	2	-	1	2	-
tons . . . . .	30	17	-	11	2	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
<b>Vegetables:</b>						
Total, all vegetables . . . . . farms . . . . .	22	2	5	4	9	2
acres . . . . .	443	26	266	50	79	2
Irrigated . . . . . farms . . . . .	19	1	4	4	8	2
acres . . . . .	434	24	279	50	79	2
Commercial fertilizer used . . . . . farms . . . . .	19	1	4	4	8	2
acres . . . . .	424	24	279	41	78	2
Dry materials . . . . . farms . . . . .	19	1	4	4	8	2
tons . . . . .	60	7	34	7	12	(Z)
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Tomatoes . . . . . farms . . . . .	6	1	-	1	3	1
acres . . . . .	5	1	-	(Z)	4	(Z)
Irrigated . . . . . farms . . . . .	5	-	-	1	3	1
acres . . . . .	4	-	-	(Z)	4	(Z)
Sweet corn . . . . . farms . . . . .	14	1	1	3	7	2
acres . . . . .	64	1	7	13	42	1
Irrigated . . . . . farms . . . . .	12	-	-	3	7	2
acres . . . . .	56	-	-	13	42	1
Cucumbers and pickles . . . . . farms . . . . .	8	1	-	2	5	-
acres . . . . .	5	1	-	(Z)	4	-
Irrigated . . . . . farms . . . . .	7	-	-	2	5	-
acres . . . . .	4	-	-	(Z)	4	-
Watermelons . . . . . farms . . . . .	1	-	-	1	-	-
acres . . . . .	(Z)	-	-	(Z)	-	-
Irrigated . . . . . farms . . . . .	1	-	-	1	-	-
acres . . . . .	(Z)	-	-	(Z)	-	-
Snap beans, bush and pole . . . . . farms . . . . .	4	-	-	2	2	-
acres . . . . .	2	-	-	1	1	-
Irrigated . . . . . farms . . . . .	4	-	-	2	2	-
acres . . . . .	2	-	-	1	1	-
<b>Berries.</b>						
Strawberries . . . . . farms . . . . .	6	-	-	-	5	1
acres . . . . .	17	-	-	-	17	(Z)
pounds . . . . .	53 058	-	-	-	53 008	50
Irrigated . . . . . farms . . . . .	5	-	-	-	5	-
acres . . . . .	17	-	-	-	17	-
Commercial fertilizer used on						
berries . . . . . farms . . . . .	3	-	-	-	3	-
acres . . . . .	9	-	-	-	9	-
Dry materials . . . . . farms . . . . .	3	-	-	-	3	-
tons . . . . .	2	-	-	-	2	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
<b>Land in orchards (see text)</b>						
. . . . . farms . . . . .	14	-	1	5	6	2
acres . . . . .	83	-	2	39	41	1
Irrigated . . . . . farms . . . . .	10	-	1	3	6	-
acres . . . . .	52	-	2	9	41	-
Commercial fertilizer used . . . . . farms . . . . .	7	-	-	3	4	-
acres . . . . .	55	-	-	31	24	-
Dry materials . . . . . farms . . . . .	7	-	-	3	4	-
tons . . . . .	13	-	-	8	5	-
Liquid or gas materials . . . . . farms . . . . .	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-
Apples . . . . . farms . . . . .	11	-	1	4	4	2
acres . . . . .	61	-	2	39	19	1
Trees not of bearing age . . . . . number . . . . .	36	-	-	-	30	6
Trees of bearing age . . . . . number . . . . .	3 098	-	33	2 080	950	35
pounds . . . . .	364 900	-	500	244 800	119 100	500
<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 . . . . .	600	-	-	-	-	600
Pears, Bartlett . . . . . farms . . . . .	1	-	-	-	-	1
acres . . . . .	(2)	-	-	-	-	(2)
Trees not of bearing age . . . number . . . . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	2	-	-	-	-	2
pounds . . . . .	100	-	-	-	-	100
Pears, other than Bartlett . . . . . farms . . . . .	1	-	-	-	-	1
acres . . . . .	(2)	-	-	-	-	(2)
Trees not of bearing age . . . number . . . . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	2	-	-	-	-	2
pounds . . . . .	500	-	-	-	-	500
Cherries . . . . . farms . . . . .	5	-	-	-	4	1
acres . . . . .	21	-	-	-	21	(2)
Trees not of bearing age . . . number . . . . .	206	-	-	-	206	-
Trees of bearing age . . . . . number . . . . .	1 841	-	-	-	1 838	3
pounds . . . . .	30 690	-	-	-	30 590	100
Cherries, tart . . . . . farms . . . . .	3	-	-	-	2	1
acres . . . . .	1	-	-	-	1	(2)
Trees not of bearing age . . . number . . . . .	6	-	-	-	6	-
Trees of bearing age . . . . . number . . . . .	41	-	-	-	38	3
pounds . . . . .	2 690	-	-	-	2 590	100
Cherries, sweet . . . . . farms . . . . .	2	-	-	-	2	-
acres . . . . .	20	-	-	-	20	-
Trees not of bearing age . . . number . . . . .	200	-	-	-	200	-
Trees of bearing age . . . . . number . . . . .	1 800	-	-	-	1 800	-
pounds . . . . .	28 000	-	-	-	28 000	-
Plums . . . . . farms . . . . .	3	-	-	1	2	-
acres . . . . .	1	-	-	(2)	1	-
Trees not of bearing age . . . number . . . . .	90	-	-	-	90	-
Trees of bearing age . . . . . number . . . . .	51	-	-	21	30	-
pounds, fresh . . . . .	900	-	-	500	400	-
Prunes . . . . . farms . . . . .	1	-	-	-	-	1
acres . . . . .	(2)	-	-	-	-	(2)
Trees not of bearing age . . . number . . . . .	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	4	-	-	-	-	4
pounds, fresh . . . . .	300	-	-	-	-	300
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 . . . . .	646	251	55	-	-	18	-
percent . . . . .	100.0	100.0	8.5	-	-	2.8	-
Land in farms . . . . . acres . . . . .	11 903 153	7 358 010	663 960	-	-	19 197	-
Average size of farm . . . . . acres . . . . .	18 425.9	29 314.8	12 072.0	-	-	1 066.5	-
Value of land and buildings . . . . . dollars . . . . .	507 036 762	(NA)	57 634 807	-	-	3 566 313	-
Average per farm . . . . . dollars . . . . .	784 886	859 609	1 047 905	-	-	198 128	-
Average per acre . . . . . dollars . . . . .	42.59	29.34	86.80	-	-	185.77	-
<b>Number of farms by value of farm:</b>							
\$1 to \$9,999 . . . . .	2	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	4	5	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	9	6	-	-	-	1	-
\$40,000 to \$69,999 . . . . .	21	11	-	-	-	2	-
\$70,000 to \$99,999 . . . . .	16	13	-	-	-	1	-
\$100,000 to \$149,999 . . . . .	34	14	-	-	-	4	-
\$150,000 to \$199,999 . . . . .	41	13	-	-	-	4	-
\$200,000 to \$499,999 . . . . .	195	54	9	-	-	6	-
\$500,000 and over . . . . .	324	135	46	-	-	-	-
<b>Owned and rented lands by farm operator:</b>							
Land owned . . . . . farms . . . . .	590	(NA)	52	-	-	17	-
acres . . . . .	7 405 857	(NA)	388 397	-	-	12 231	-
Land rented or leased from others . . . . . farms . . . . .	529	(NA)	50	-	-	15	-
acres . . . . .	4 641 165	(NA)	282 017	-	-	7 338	-
Land rented or leased to others . . . . . farms . . . . .	96	(NA)	7	-	-	3	-
acres . . . . .	143 869	(NA)	6 454	-	-	372	-
<b>Land in Farms According to Use</b>							
Total cropland . . . . . farms . . . . .	583	(NA)	55	-	-	18	-
acres . . . . .	1 217 406	606 855	377 203	-	-	12 145	-
Harvested cropland . . . . . farms . . . . .	576	235	55	-	-	18	-
acres . . . . .	724 764	365 848	197 332	-	-	9 573	-
<b>Number of farms by acres harvested:</b>							
1 to 49 acres . . . . .	9	9	-	-	-	-	-
50 to 99 acres . . . . .	6	8	-	-	-	-	-
100 to 199 acres . . . . .	44	19	-	-	-	2	-
200 to 499 acres . . . . .	138	36	-	-	-	7	-
500 to 999 acres . . . . .	135	51	-	-	-	8	-
1,000 acres and over . . . . .	244	112	55	-	-	1	-
1,000 to 1,999 acres . . . . .	133	(NA)	6	-	-	1	-
2,000 acres and over . . . . .	111	(NA)	49	-	-	-	-
Cropland used only for pasture or grazing . . . . . farms . . . . .	202	64	11	-	-	12	-
acres . . . . .	101 629	44 573	5 865	-	-	1 673	-
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms . . . . .	20	26	6	-	-	1	-
acres . . . . .	5 883	12 870	(0)	-	-	20	-
Cropland on which all crops failed . . . . . farms . . . . .	20	18	1	-	-	3	-
acres . . . . .	8 442	1 912	(0)	-	-	95	-
Cropland in cultivated summer fallow . . . . . farms . . . . .	297	115	51	-	-	9	-
acres . . . . .	358 859	176 312	165 964	-	-	754	-
Cropland idle . . . . . farms . . . . .	51	24	5	-	-	2	-
acres . . . . .	17 829	5 340	1 125	-	-	30	-
Total woodland . . . . . farms . . . . .	80	(NA)	3	-	-	1	-
acres . . . . .	360 367	197 397	4 017	-	-	40	-
Woodland pastured . . . . . farms . . . . .	68	31	2	-	-	-	-
acres . . . . .	260 030	163 910	(0)	-	-	-	-
Woodland not pastured . . . . . farms . . . . .	28	11	2	-	-	1	-
acres . . . . .	100 337	33 487	(0)	-	-	40	-
Pastureland and rangeland (other than cropland and woodland pasture) . . . . . farms . . . . .	566	207	46	-	-	6	-
acres . . . . .	10 262 688	6 510 765	271 722	-	-	6 633	-
Improved pastureland and rangeland . . . . . farms . . . . .	159	75	11	-	-	3	-
acres . . . . .	226 470	148 799	8 831	-	-	225	-
Pastureland and rangeland not improved . . . . . farms . . . . .	529	(NA)	45	-	-	3	-
acres . . . . .	10 036 218	6 361 966	262 891	-	-	6 408	-
All other land (see text) . . . . . farms . . . . .	422	(NA)	34	-	-	10	-
acres . . . . .	62 692	42 993	11 018	-	-	379	-
Total pastureland (all types) . . . . . farms . . . . .	601	(NA)	46	-	-	15	-
acres . . . . .	10 624 347	6 719 248	280 587	-	-	8 306	-
Irrigated land . . . . . farms . . . . .	435	179	16	-	-	18	-
acres . . . . .	369 543	204 428	6 402	-	-	9 250	-
Cropland harvested . . . . . farms . . . . .	420	(NA)	16	-	-	18	-
acres . . . . .	274 322	(NA)	6 097	-	-	8 168	-
Artificial drainage . . . . . farms . . . . .	89	(NA)	1	-	-	6	-
acres . . . . .	32 496	(NA)	320	-	-	2 797	-
<b>Conservation practices:</b>							
Grain or row crops farmed on the contour . . . . . farms . . . . .	18	6	2	-	-	-	-
acres . . . . .	5 295	537	279	-	-	-	-
Stripcropping systems to control erosion . . . . . farms . . . . .	99	50	27	-	-	-	-
acres . . . . .	179 981	136 149	95 552	-	-	-	-
Cropland and pastureland having terraces . . . . . farms . . . . .	6	(NA)	1	-	-	-	-
acres . . . . .	878	(NA)	210	-	-	-	-

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 . . . . .	-	9	15	240	292	14	3
percent . . . . .	-	1.4	2.3	37.2	45.2	2.2	.5
Land in farms . . . . . acres . . . . .	-	3 298	19 088	1 276 112	9 787 543	88 716	45 239
Average size of farm . . . . . acres . . . . .	-	366.4	1 272.5	5 317.1	33 518.9	6 336.8	15 079.6
Value of land and buildings . . . . . dollars . . . . .	-	923 500	3 937 681	99 284 364	330 735 843	8 829 250	2 125 004
Average per farm . . . . . dollars . . . . .	-	102 611	262 512	413 684	1 132 656	630 660	708 334
Average per acre . . . . . dollars . . . . .	-	280.01	206.29	77.80	33.79	99.52	46.97
<b>Number of farms by value of farm:</b>							
\$1 to \$9,999 . . . . .	-	-	-	2	-	-	-
\$10,000 to \$19,999 . . . . .	-	1	-	3	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	7	1	-	-
\$40,000 to \$69,999 . . . . .	-	1	2	10	6	-	-
\$70,000 to \$99,999 . . . . .	-	4	1	8	2	-	-
\$100,000 to \$149,999 . . . . .	-	-	2	26	1	-	1
\$150,000 to \$199,999 . . . . .	-	2	3	28	2	1	1
\$200,000 to \$499,999 . . . . .	-	1	6	89	81	3	-
\$500,000 and over . . . . .	-	-	1	67	199	10	1
<b>Owned and rented lands by farm operator:</b>							
Land owned . . . . . farms . . . . .	-	9	14	215	267	13	3
acres . . . . .	-	2 273	(0)	878 811	6 029 618	69 091	(0)
Land rented or leased from others . . . . . farms . . . . .	-	2	11	172	268	10	1
acres . . . . .	-	1 050	(0)	408 873	3 882 650	19 776	(0)
Land rented or leased to others . . . . . farms . . . . .	-	1	4	17	63	1	-
acres . . . . .	-	25	570	11 572	124 725	151	-
<b>Land in Farms According to Use</b>							
Total cropland . . . . . farms . . . . .	-	4	13	224	252	14	3
acres . . . . .	-	578	7 711	419 413	353 270	45 740	1 346
Harvested cropland . . . . . farms . . . . .	-	4	13	222	247	14	3
acres . . . . .	-	298	5 176	253 824	231 767	25 448	1 346
<b>Number of farms by acres harvested:</b>							
1 to 49 acres . . . . .	-	2	-	3	2	-	2
50 to 99 acres . . . . .	-	-	-	2	4	-	-
100 to 199 acres . . . . .	-	2	4	15	21	-	-
200 to 499 acres . . . . .	-	-	6	60	64	1	-
500 to 999 acres . . . . .	-	-	2	49	75	1	-
1,000 acres and over . . . . .	-	-	1	93	81	12	1
1,000 to 1,999 acres . . . . .	-	-	1	57	61	6	1
2,000 acres and over . . . . .	-	-	-	36	20	6	-
Cropland used only for pasture or grazing . . . . . farms . . . . .	-	2	8	89	74	6	-
acres . . . . .	-	130	1 884	35 751	55 010	1 316	-
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms . . . . .	-	-	2	6	5	-	-
acres . . . . .	-	-	60	399	(0)	-	-
Cropland on which all crops failed . . . . . farms . . . . .	-	-	1	7	7	1	-
acres . . . . .	-	-	8	1 368	(0)	40	-
Cropland in cultivated summer fallow . . . . . farms . . . . .	-	1	5	132	88	11	-
acres . . . . .	-	150	583	119 939	55 395	16 074	-
Cropland idle . . . . . farms . . . . .	-	-	-	24	17	3	-
acres . . . . .	-	-	-	8 132	5 680	2 862	-
Total woodland . . . . . farms . . . . .	-	-	2	25	47	1	1
acres . . . . .	-	-	361	18 830	335 784	335	1 000
Woodland pastured . . . . . farms . . . . .	-	-	1	24	40	1	-
acres . . . . .	-	-	121	(0)	240 279	175	-
Woodland not pastured . . . . . farms . . . . .	-	-	1	7	15	1	1
acres . . . . .	-	-	240	(0)	95 505	160	1 000
Pastureland and rangeland (other than cropland and woodland pasture) . . . . . farms . . . . .	-	2	12	196	290	13	1
acres . . . . .	-	(0)	10 854	826 023	9 059 804	42 146	(0)
Improved pastureland and rangeland . . . . . farms . . . . .	-	-	4	55	81	5	-
acres . . . . .	-	-	824	70 512	143 930	2 148	-
Pastureland and rangeland not improved . . . . . farms . . . . .	-	2	11	173	281	13	1
acres . . . . .	-	(0)	10 030	755 511	8 915 874	39 998	(0)
All other land (see text) . . . . . farms . . . . .	-	7	10	174	179	7	1
acres . . . . .	-	105	162	11 846	38 685	495	2
Total pastureland (all types) . . . . . farms . . . . .	-	3	14	217	292	13	1
acres . . . . .	-	(0)	12 859	878 229	9 355 093	43 637	(0)
Irrigated land . . . . . farms . . . . .	-	3	12	174	198	11	3
acres . . . . .	-	178	5 385	129 995	208 002	9 185	1 146
Cropland harvested . . . . . farms . . . . .	-	3	12	169	188	11	3
acres . . . . .	-	141	4 051	104 444	142 175	8 100	1 146
Artificial drainage . . . . . farms . . . . .	-	-	5	43	32	2	-
acres . . . . .	-	-	960	10 882	17 157	380	-
<b>Conservation practices:</b>							
Grain or row crops farmed on the contour . . . . . farms . . . . .	-	-	-	8	8	-	-
acres . . . . .	-	-	-	3 481	1 535	-	-
Stripcropping systems to control erosion . . . . . farms . . . . .	-	-	1	47	21	3	-
acres . . . . .	-	-	64	59 626	11 936	12 803	-
Cropland and pastureland having terraces . . . . . farms . . . . .	-	-	-	2	3	-	-
acres . . . . .	-	-	-	38	630	-	-

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	646	251	55	-	-	18	-
Full owners	119	46	5	-	-	3	-
Part owners	470	168	47	-	-	14	-
Tenants	57	10	3	-	-	1	-
White farm operators	644	(NA)	54	-	-	18	-
Full owners	119	46	5	-	-	3	-
Part owners	468	166	46	-	-	14	-
Tenants	57	10	3	-	-	1	-
Negro farm operators	-	(NA)	-	-	-	-	-
Full owners	-	-	-	-	-	-	-
Part owners	-	2	-	-	-	-	-
Tenants	-	-	-	-	-	-	-
<b>Farms by Type of Organization</b>							
Individual or family farms	306	(NA)	24	-	-	12	-
acres	3 640 138	(NA)	262 490	-	-	14 598	-
Partnership farms	121	(NA)	9	-	-	2	-
acres	2 686 797	(NA)	103 952	-	-	1 290	-
Corporation, including family owned	208	(NA)	22	-	-	4	-
acres	5 446 053	(NA)	297 518	-	-	3 309	-
10 or fewer shareholders farms	193	(NA)	20	-	-	4	-
acres	5 078 261	(NA)	(D)	-	-	3 309	-
More than 10 shareholders farms	15	(NA)	2	-	-	-	-
acres	367 792	(NA)	(D)	-	-	-	-
Other farms	11	(NA)	-	-	-	-	-
acres	130 165	(NA)	-	-	-	-	-
<b>Farm Operator Characteristics</b>							
Farm operators by age groups:							
Under 25 years	4	2	1	-	-	-	-
25 to 34 years	59	27	2	-	-	4	-
35 to 44 years	151	61	12	-	-	4	-
45 to 54 years	231	73	25	-	-	6	-
55 to 64 years	143	62	9	-	-	4	-
65 years and over	58	26	6	-	-	-	-
Average age	49.2	(NA)	49.5	-	-	44.7	-
Farm operators by place of residence:							
On farm operated	529	(NA)	41	-	-	15	-
Not on farm operated	96	(NA)	10	-	-	2	-
Farm operators reporting days of work off farm:							
1 to 49 days	127	39	11	-	-	4	-
50 to 99 days	47	9	4	-	-	3	-
100 to 199 days	20	1	1	-	-	1	-
200 days and over	22	6	4	-	-	-	-
acres	38	24	2	-	-	-	-
<b>Farms by Size</b>							
1 to 9 acres	5	3	-	-	-	-	-
10 to 49 acres	12	6	-	-	-	-	-
50 to 69 acres	4	-	-	-	-	-	-
70 to 99 acres	5	2	-	-	-	-	-
100 to 139 acres	4	1	-	-	-	-	-
140 to 179 acres	7	5	-	-	-	-	-
180 to 219 acres	6	4	-	-	-	-	-
220 to 259 acres	4	3	-	-	-	2	-
260 to 499 acres	29	17	-	-	-	3	-
500 to 999 acres	44	12	-	-	-	8	-
1,000 to 1,999 acres	36	13	-	-	-	2	-
2,000 acres and over	490	185	55	-	-	3	-
<b>Farms by Economic Class</b>							
Class 1a—Sales of \$100,000 and over	646	251	55	-	-	18	-
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	55	26	55	-	-	-	-
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
Other field crop farms	18	14	-	-	-	18	-
Vegetable farms	-	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-	-
Poultry farms	9	(D)	-	-	-	-	-
Dairy farms	15	(D)	-	-	-	-	-
Livestock farms other than poultry and dairy farms	240	80	-	-	-	-	-
Livestock ranches	292	118	-	-	-	-	-
General farms	14	(D)	-	-	-	-	-
Miscellaneous farms	3	6	-	-	-	-	-



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	-	9	15	240	292	14	3
Full owners	-	7	4	69	25	4	2
Part owners	-	2	10	145	242	9	1
Tenants	-	-	1	26	25	1	-
White farm operators	-	9	15	239	292	14	3
Full owners	-	7	4	69	25	4	2
Part owners	-	2	10	144	242	9	1
Tenants	-	-	1	26	25	1	-
Negro farm operators	-	-	-	-	-	-	-
Full owners	-	-	-	-	-	-	-
Part owners	-	-	-	-	-	-	-
Tenants	-	-	-	-	-	-	-
<b>Farms by Type of Organization</b>							
Individual or family farms	-	5	11	131	116	5	2
acres	-	3 227	9 598	553 761	2 784 680	11 736	48
Partnership farms	-	1	3	49	54	2	1
acres	-	19	9 330	181 492	(0)	(0)	45 191
Corporation, including family owned	-	3	1	55	120	3	-
acres	-	52	160	478 476	4 633 991	32 547	-
10 or fewer shareholders	-	3	1	49	115	1	-
acres	-	52	160	414 483	4 364 422	(0)	-
More than 10 shareholders	-	-	-	6	5	2	-
acres	-	-	-	63 993	269 569	(0)	-
Other farms	-	-	-	5	2	4	-
acres	-	-	-	62 383	(0)	(0)	-
<b>Farm Operator Characteristics</b>							
<b>Farm operators by age groups:</b>							
Under 25 years	-	-	-	1	2	-	-
25 to 34 years	-	-	1	23	25	4	-
35 to 44 years	-	1	3	65	59	5	2
45 to 54 years	-	5	8	90	96	1	-
55 to 64 years	-	3	2	44	77	3	1
65 years and over	-	-	1	17	33	1	-
Average age	-	51.4	48.2	47.9	50.7	44.1	43.3
<b>Farm operators by place of residence:</b>							
On farm operated	-	6	13	206	233	14	1
Not on farm operated	-	2	2	26	53	-	1
<b>Farm operators reporting days of work</b>							
off farm	-	1	3	42	62	3	1
1 to 49 days	-	1	1	16	22	-	-
50 to 99 days	-	-	1	10	7	-	-
100 to 199 days	-	-	1	5	10	1	1
200 days and over	-	-	-	11	23	2	-
<b>Farms by Size</b>							
1 to 9 acres	-	1	-	3	-	-	1
10 to 49 acres	-	5	-	6	-	-	1
50 to 69 acres	-	-	-	4	-	-	-
70 to 99 acres	-	1	-	4	-	-	-
100 to 139 acres	-	-	1	3	-	-	-
140 to 179 acres	-	-	1	5	1	-	-
180 to 219 acres	-	-	-	4	2	-	-
220 to 259 acres	-	-	-	2	-	-	-
260 to 499 acres	-	1	2	21	2	-	-
500 to 999 acres	-	-	6	30	-	-	-
1,000 to 1,999 acres	-	-	3	23	5	3	-
2,000 acres and over	-	1	2	135	282	11	1
<b>Farms by Economic Class</b>							
Class 1a—Sales of \$100,000 and over	-	9	15	240	292	14	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	-	9	-	-	-	-	-
Dairy farms	-	-	15	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	240	-	-	-
Livestock ranches	-	-	-	-	292	-	-
General farms	-	-	-	-	-	14	-
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 . . . . . dollars . . . . .	646 156 617 866	251 53 185 128	55 8 420 830	-	-	18 2 469 739	-
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 . . . . .	646	251	55	-	-	18	-
Grains sold . . . . . farms . . . . . dollars . . . . .	346 10 953 482	(NA) (NA)	55 6 552 494	-	-	15 161 003	-
Number of farms by value of grains sold:							
\$1 to \$2,499 . . . . .	62	(NA)	-	-	-	3	-
\$2,500 to \$4,999 . . . . .	37	(NA)	-	-	-	1	-
\$5,000 to \$9,999 . . . . .	62	(NA)	-	-	-	4	-
\$10,000 to \$19,999 . . . . .	50	(NA)	-	-	-	3	-
\$20,000 to \$39,999 . . . . .	47	(NA)	-	-	-	4	-
\$40,000 and over . . . . .	88	(NA)	55	-	-	-	-
Tobacco sold . . . . . farms . . . . . dollars . . . . .	-	(NA) (NA)	-	-	-	-	-
Number of farms by value of tobacco sold:							
\$1 to \$2,499 . . . . .	-	(NA)	-	-	-	-	-
\$2,500 to \$4,999 . . . . .	-	(NA)	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	(NA)	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	(NA)	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	(NA)	-	-	-	-	-
\$40,000 and over . . . . .	-	(NA)	-	-	-	-	-
Cotton and cottonseed sold . . . . . farms . . . . . dollars . . . . .	-	(NA) (NA)	-	-	-	-	-
Number of farms by value of cotton etc. sold:							
\$1 to \$2,499 . . . . .	-	(NA)	-	-	-	-	-
\$2,500 to \$4,999 . . . . .	-	(NA)	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	(NA)	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	(NA)	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	(NA)	-	-	-	-	-
\$40,000 and over . . . . .	-	(NA)	-	-	-	-	-
Field seeds, hay, forage, and silage sold . . . . . farms . . . . . dollars . . . . .	117 1 848 983	(NA) (NA)	7 44 993	-	-	12 79 604	-
Number of farms by value of field seeds etc. sold:							
\$1 to \$2,499 . . . . .	32	(NA)	3	-	-	5	-
\$2,500 to \$4,999 . . . . .	21	(NA)	1	-	-	2	-
\$5,000 to \$9,999 . . . . .	17	(NA)	1	-	-	2	-
\$10,000 to \$19,999 . . . . .	26	(NA)	2	-	-	2	-
\$20,000 to \$39,999 . . . . .	10	(NA)	-	-	-	1	-
\$40,000 and over . . . . .	11	(NA)	-	-	-	-	-
Other field crops sold . . . . . farms . . . . . dollars . . . . .	90 4 152 578	(NA) (NA)	1 22 000	-	-	18 2 041 631	-
Number of farms by value of other field crops sold:							
\$1 to \$2,499 . . . . .	3	(NA)	-	-	-	-	-
\$2,500 to \$4,999 . . . . .	4	(NA)	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	3	(NA)	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	11	(NA)	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	30	(NA)	1	-	-	-	-
\$40,000 and over . . . . .	39	(NA)	-	-	-	18	-
Vegetables, sweet corn, and melons sold . . . . . farms . . . . . dollars . . . . .	9 29 923	3 17 200	-	-	-	1 (0)	-
Number of farms by value of vegetables etc. sold:							
\$1 to \$2,499 . . . . .	3	(NA)	-	-	-	-	-
\$2,500 to \$4,999 . . . . .	4	(NA)	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	2	(NA)	-	-	-	1	-
\$10,000 to \$19,999 . . . . .	-	(NA)	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	(NA)	-	-	-	-	-
\$40,000 and over . . . . .	-	(NA)	-	-	-	-	-
Fruits, nuts, and berries sold . . . . . farms . . . . . dollars . . . . .	2 800	(NA) 36	-	-	-	-	-
Number of farms by value of fruits etc. sold:							
\$1 to \$2,499 . . . . .	2	(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
<b>Value of Products Sold</b>							
Market value of all agricultural products sold . . . . . farms . . . . . dollars . . . . .	-	2 447 904	2 167 236	68 853 446	69 546 986	2 083 635	628 090
<b>Farms by value of agricultural products sold:</b>							
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 . . . . .	-	-	15	240	292	14	3
\$80,000 and over . . . . .	-	9	15	240	292	14	3
Grains sold . . . . . farms . . . . . dollars . . . . .	-	6 135	35 710	2 813 804	973 147	411 189	-
<b>Number of farms by value of grains sold:</b>							
\$1 to \$2,499 . . . . .	-	-	-	35	24	-	-
\$2,500 to \$4,999 . . . . .	-	-	2	17	16	1	-
\$5,000 to \$9,999 . . . . .	-	1	1	31	23	2	-
\$10,000 to \$19,999 . . . . .	-	-	-	33	13	1	-
\$20,000 to \$39,999 . . . . .	-	-	1	27	9	6	-
\$40,000 and over . . . . .	-	-	-	24	5	4	-
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 . . . . .	-	1 873	2 13 877	50 787 744	36 362 065	8 547 034	1 12 793
<b>Number of farms by value of field seeds etc. sold:</b>							
\$1 to \$2,499 . . . . .	-	1	1	12	9	1	-
\$2,500 to \$4,999 . . . . .	-	-	-	6	11	1	-
\$5,000 to \$9,999 . . . . .	-	-	-	6	8	-	-
\$10,000 to \$19,999 . . . . .	-	-	1	15	5	-	1
\$20,000 to \$39,999 . . . . .	-	-	-	7	1	1	-
\$40,000 and over . . . . .	-	-	-	4	2	5	-
Other field crops sold . . . . . farms . . . . . dollars . . . . .	-	-	-	1 862 083	23 013	7 203 851	-
<b>Number of farms by value of other field crops sold:</b>							
\$1 to \$2,499 . . . . .	-	-	-	3	-	-	-
\$2,500 to \$4,999 . . . . .	-	-	-	1	1	2	-
\$5,000 to \$9,999 . . . . .	-	-	-	3	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	10	-	1	-
\$20,000 to \$39,999 . . . . .	-	-	-	27	1	1	-
\$40,000 and over . . . . .	-	-	-	18	-	3	-
Vegetables, sweet corn, and melons sold . . . . . farms . . . . . dollars . . . . .	-	-	-	20 522	-	1 (0)	-
<b>Number of farms by value of vegetables etc. sold:</b>							
\$1 to \$2,499 . . . . .	-	-	-	3	-	-	-
\$2,500 to \$4,999 . . . . .	-	-	-	3	-	1	-
\$5,000 to \$9,999 . . . . .	-	-	-	1	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-	-
Fruits, nuts, and berries sold . . . . . farms . . . . . dollars . . . . .	-	-	-	2 800	-	-	-
<b>Number of farms by value of fruits etc. sold:</b>							
\$1 to \$2,499 . . . . .	-	-	-	2	-	-	-
\$2,500 to \$4,999 . . . . .	-	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	-	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-	-

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Poultry and poultry products sold . . . farms . . . dollars . . .	50 2 928 743	(NA) 380 114	3 835	-	-	-	-
Number of farms by value of poultry and poultry products sold:							
\$1 to \$2,499 . . . . .	27	(NA)	3	-	-	-	-
\$2,500 to \$4,999 . . . . .	1	(NA)	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	2	(NA)	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	1	(NA)	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	4	(NA)	-	-	-	-	-
\$40,000 and over . . . . .	15	(NA)	-	-	-	-	-
Dairy products sold . . . . . farms . . . dollars . . .	49 2 024 639	(NA) 583 836	-	-	-	1 (D)	-
Number of farms by value of dairy products sold:							
\$1 to \$2,499 . . . . .	10	(NA)	-	-	-	-	-
\$2,500 to \$4,999 . . . . .	2	(NA)	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	6	(NA)	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	7	(NA)	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	8	(NA)	-	-	-	1	-
\$40,000 and over . . . . .	16	(NA)	-	-	-	-	-
Dairy cattle and calves sold . . . . . farms . . . dollars . . .	35 485 843	(NA) (NA)	1 150	-	-	1 (D)	-
Number of farms by value of dairy cattle and calves sold:							
\$1 to \$2,499 . . . . .	11	(NA)	1	-	-	-	-
\$2,500 to \$4,999 . . . . .	1	(NA)	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	8	(NA)	-	-	-	1	-
\$10,000 to \$19,999 . . . . .	9	(NA)	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	3	(NA)	-	-	-	-	-
\$40,000 and over . . . . .	3	(NA)	-	-	-	-	-
Other cattle and calves sold . . . . . farms . . . dollars . . .	583 124 701 263	(NA) (NA)	36 1 692 237	-	-	7 130 557	-
Number of farms by value of other cattle and calves sold:							
\$1 to \$2,499 . . . . .	3	(NA)	1	-	-	-	-
\$2,500 to \$4,999 . . . . .	5	(NA)	1	-	-	1	-
\$5,000 to \$9,999 . . . . .	11	(NA)	2	-	-	3	-
\$10,000 to \$19,999 . . . . .	15	(NA)	2	-	-	1	-
\$20,000 to \$39,999 . . . . .	24	(NA)	6	-	-	1	-
\$40,000 and over . . . . .	525	(NA)	24	-	-	1	-
Hogs, sheep, and goats sold . . . . . farms . . . dollars . . .	179 8 486 005	(NA) (NA)	8 106 491	-	-	1 3 600	-
Number of farms by value of hogs, sheep, and goats sold:							
\$1 to \$2,499 . . . . .	34	(NA)	1	-	-	-	-
\$2,500 to \$4,999 . . . . .	12	(NA)	3	-	-	1	-
\$5,000 to \$9,999 . . . . .	15	(NA)	1	-	-	-	-
\$10,000 to \$19,999 . . . . .	14	(NA)	2	-	-	-	-
\$20,000 to \$39,999 . . . . .	25	(NA)	-	-	-	-	-
\$40,000 and over . . . . .	79	(NA)	1	-	-	-	-
Other livestock and livestock products sold . . . . . farms . . . dollars . . .	117 194 954	(NA) (NA)	4 1 630	-	-	-	-
Number of farms by value of other livestock and livestock products sold:							
\$1 to \$2,499 . . . . .	98	(NA)	4	-	-	-	-
\$2,500 to \$4,999 . . . . .	9	(NA)	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	6	(NA)	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	2	(NA)	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	2	(NA)	-	-	-	-	-
\$40,000 and over . . . . .	-	(NA)	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms . . . dollars . . .	2 (D)	(NA) (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 . . . dollars . . .	14 334 526	(NA) (NA)	-	-	-	-	-
Number of farms by value of forest products sold:							
\$1 to \$2,499 . . . . .	7	(NA)	-	-	-	-	-
\$2,500 to \$4,999 . . . . .	1	(NA)	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	2	(NA)	-	-	-	-	-
\$10,000 to \$19,999 . . . . .	-	(NA)	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	1	(NA)	-	-	-	-	-
\$40,000 and over . . . . .	3	(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 . . .	-	9 2 424 672	-	16 353 886	17 8 186	5 141 164	-
Number of farms by value of poultry and poultry products sold:							
\$1 to \$2,499 . . . . .	-	-	-	7	17	-	-
\$2,500 to \$4,999 . . . . .	-	-	-	1	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	2	-
\$10,000 to \$19,999 . . . . .	-	-	-	1	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	2	-	2	-
\$40,000 and over . . . . .	-	9	-	5	-	1	-
Dairy products sold . . . . . farms . . . dollars . . .	-	-	15 1 571 226	17 282 571	10 38 080	6 (0)	-
Number of farms by value of dairy products sold:							
\$1 to \$2,499 . . . . .	-	-	-	4	6	-	-
\$2,500 to \$4,999 . . . . .	-	-	-	1	1	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	3	2	1	-
\$10,000 to \$19,999 . . . . .	-	-	-	3	1	3	-
\$20,000 to \$39,999 . . . . .	-	-	-	5	-	2	-
\$40,000 and over . . . . .	-	-	15	1	-	-	-
Dairy cattle and calves sold . . . . . farms . . . dollars . . .	-	-	13 201 308	10 120 581	9 142 374	1 (0)	-
Number of farms by value of dairy cattle and calves sold:							
\$1 to \$2,499 . . . . .	-	-	-	3	7	-	-
\$2,500 to \$4,999 . . . . .	-	-	-	1	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	4	3	-	-	-
\$10,000 to \$19,999 . . . . .	-	-	6	2	-	1	-
\$20,000 to \$39,999 . . . . .	-	-	3	-	-	-	-
\$40,000 and over . . . . .	-	-	-	1	2	-	-
Other cattle and calves sold . . . . . farms . . . dollars . . .	-	2 9 606	7 344 577	230 58 578 063	288 (0)	12 366 063	1 (0)
Number of farms by value of other cattle and calves sold:							
\$1 to \$2,499 . . . . .	-	1	-	1	-	-	-
\$2,500 to \$4,999 . . . . .	-	-	-	2	-	1	-
\$5,000 to \$9,999 . . . . .	-	1	1	1	1	2	-
\$10,000 to \$19,999 . . . . .	-	-	1	5	3	3	-
\$20,000 to \$39,999 . . . . .	-	-	3	7	3	4	-
\$40,000 and over . . . . .	-	-	2	214	281	2	1
Hogs, sheep, and goats sold . . . . . farms . . . dollars . . .	-	2 6 618	1 450	82 4 001 994	76 4 063 771	9 303 081	-
Number of farms by value of hogs, sheep, and goats sold:							
\$1 to \$2,499 . . . . .	-	1	1	16	15	-	-
\$2,500 to \$4,999 . . . . .	-	1	-	3	3	1	-
\$5,000 to \$9,999 . . . . .	-	-	-	7	7	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	7	3	2	-
\$20,000 to \$39,999 . . . . .	-	-	-	12	10	3	-
\$40,000 and over . . . . .	-	-	-	37	38	3	-
Other livestock and livestock products sold . . . . . farms . . . dollars . . .	-	-	1 88	23 31 248	87 160 984	2 1 004	-
Number of farms by value of other livestock and livestock products sold:							
\$1 to \$2,499 . . . . .	-	-	1	20	71	2	-
\$2,500 to \$4,999 . . . . .	-	-	-	1	8	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	1	5	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	1	1	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	2	-	-
\$40,000 and over . . . . .	-	-	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms . . . dollars . . .	-	-	-	-	-	-	2 (0)
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 . . .	-	-	-	1 150	12 (0)	-	1 (0)
Number of farms by value of forest products sold:							
\$1 to \$2,499 . . . . .	-	-	-	1	6	-	-
\$2,500 to \$4,999 . . . . .	-	-	-	-	1	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	2	-	-
\$10,000 to \$19,999 . . . . .	-	-	-	-	-	-	-
\$20,000 to \$39,999 . . . . .	-	-	-	-	1	-	-
\$40,000 and over . . . . .	-	-	-	-	2	-	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..	-	-	-	31	23	3	-
dollars..	-	-	-	303 221	491 654	1 373	-
Number of farms with income of—							
\$1 to \$249 . . . . .	-	-	-	4	4	-	-
\$250 to \$499 . . . . .	-	-	-	3	3	2	-
\$500 to \$999 . . . . .	-	-	-	7	3	1	-
\$1,000 to \$4,999 . . . . .	-	-	-	10	7	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	2	1	-	-
\$10,000 and over . . . . .	-	-	-	5	5	-	-
Recreational services . . . farms..	-	-	-	1	4	-	-
dollars..	-	-	-	185	19 975	-	-
Number of farms with income of—							
\$1 to \$249 . . . . .	-	-	-	1	1	-	-
\$250 to \$499 . . . . .	-	-	-	-	-	-	-
\$500 to \$999 . . . . .	-	-	-	-	-	-	-
\$1,000 to \$4,999 . . . . .	-	-	-	-	1	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	1	-	-
\$10,000 and over . . . . .	-	-	-	-	1	-	-
Government farm programs . . . farms..	-	2	8	140	134	11	-
dollars..	-	4 685	51 257	1 407 603	958 373	173 293	-
Number of farms with income of—							
\$1 to \$249 . . . . .	-	-	1	1	3	-	-
\$250 to \$499 . . . . .	-	-	1	1	9	-	-
\$500 to \$999 . . . . .	-	-	-	10	14	-	-
\$1,000 to \$4,999 . . . . .	-	2	3	36	48	1	-
\$5,000 to \$9,999 . . . . .	-	-	2	35	27	1	-
\$10,000 and over . . . . .	-	-	1	57	33	9	-
<b>Farm Production Expenses</b>							
Farm production expenses, total . . farms..	-	9	15	240	292	14	3
dollars..	-	2 003 174	1 873 260	59 010 646	60 269 411	1 753 035	344 057
Number of farms with expenditures of—							
\$1 to \$999 . . . . .	-	-	-	-	-	-	-
\$1,000 to \$2,499 . . . . .	-	-	-	-	-	-	-
\$2,500 to \$4,999 . . . . .	-	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-	-
\$10,000 to \$14,999 . . . . .	-	-	-	1	-	-	-
\$15,000 to \$19,999 . . . . .	-	-	-	1	-	-	-
\$20,000 to \$29,999 . . . . .	-	-	-	1	2	-	-
\$30,000 to \$39,999 . . . . .	-	-	-	-	3	-	-
\$40,000 to \$49,999 . . . . .	-	-	-	3	3	2	-
\$50,000 and over . . . . .	-	9	15	234	284	12	3
<b>Items Purchased</b>							
Livestock and poultry . . . farms..	-	9	14	230	258	11	1
dollars..	-	273 368	287 242	31 064 395	24 784 793	283 833	650
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	-	-	-	6	3	-	-
\$500 to \$999 . . . . .	-	-	1	2	2	-	1
\$1,000 to \$4,999 . . . . .	-	-	2	11	24	1	-
\$5,000 to \$9,999 . . . . .	-	1	3	15	26	2	-
\$10,000 to \$14,999 . . . . .	-	1	2	9	22	2	-
\$15,000 to \$19,999 . . . . .	-	-	1	7	12	2	-
\$20,000 to \$29,999 . . . . .	-	2	2	13	22	2	-
\$30,000 to \$39,999 . . . . .	-	4	1	7	15	1	-
\$40,000 to \$49,999 . . . . .	-	-	-	28	9	-	-
\$50,000 and over . . . . .	-	1	2	132	123	1	-
Feed for livestock and poultry . . . farms..	-	9	15	239	291	12	1
dollars..	-	1 049 365	594 753	11 420 952	8 544 753	178 110	540
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	-	-	-	7	-	-	-
\$500 to \$999 . . . . .	-	-	-	5	6	-	1
\$1,000 to \$4,999 . . . . .	-	-	-	43	50	4	-
\$5,000 to \$9,999 . . . . .	-	-	-	31	57	3	-
\$10,000 to \$14,999 . . . . .	-	-	-	25	39	1	-
\$15,000 to \$19,999 . . . . .	-	-	2	17	29	1	-
\$20,000 to \$29,999 . . . . .	-	-	2	35	33	1	-
\$30,000 to \$39,999 . . . . .	-	-	5	18	16	1	-
\$40,000 to \$49,999 . . . . .	-	2	3	15	19	-	-
\$50,000 and over . . . . .	-	7	3	43	42	1	-
Commercially mixed formula feeds . . . farms..	-	9	13	197	253	12	-
tons..	-	12 630	3 330	42 627	62 050	1 060	-
dollars..	-	960 152	244 182	3 070 856	4 275 413	89 747	-
Number of farms that purchased—							
1 to 49 tons . . . . .	-	-	3	74	71	5	-
50 to 99 tons . . . . .	-	1	1	53	53	2	-
100 to 199 tons . . . . .	-	-	4	29	51	3	-
200 to 499 tons . . . . .	-	1	2	20	48	2	-
500 to 799 tons . . . . .	-	1	3	9	10	-	-
800 to 999 tons . . . . .	-	1	-	2	6	-	-
1,000 tons and over . . . . .	-	4	-	10	14	-	-
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	-	-	-	6	5	1	-
\$500 to \$999 . . . . .	-	-	-	5	9	1	-
\$1,000 to \$4,999 . . . . .	-	1	3	87	76	4	-
\$5,000 to \$9,999 . . . . .	-	-	3	36	56	4	-
\$10,000 to \$14,999 . . . . .	-	1	2	21	32	-	-
\$15,000 to \$19,999 . . . . .	-	-	-	8	22	-	-
\$20,000 to \$29,999 . . . . .	-	-	2	11	21	2	-
\$30,000 and over . . . . .	-	7	3	23	32	-	-

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 . . . . .	171	(NA)	7	-	-	1	-
tons . . . . .	22 960	(NA)	249	-	-	25	-
dollars . . . . .	1 501 191	(NA)	19 534	-	-	(0)	-
Number of farms that purchased-							
1 to 49 tons . . . . .	96	(NA)	5	-	-	1	-
50 to 99 tons . . . . .	20	(NA)	1	-	-	-	-
100 to 199 tons . . . . .	23	(NA)	1	-	-	-	-
200 to 499 tons . . . . .	22	(NA)	-	-	-	-	-
500 to 799 tons . . . . .	2	(NA)	-	-	-	-	-
800 to 999 tons . . . . .	3	(NA)	-	-	-	-	-
1,000 tons and over . . . . .	5	(NA)	-	-	-	-	-
Number of farms with expenditures of-							
\$1 to \$499 . . . . .	19	(NA)	-	-	-	-	-
\$500 to \$999 . . . . .	17	(NA)	3	-	-	-	-
\$1,000 to \$1,999 . . . . .	18	(NA)	-	-	-	-	-
\$2,000 to \$4,999 . . . . .	47	(NA)	3	-	-	-	-
\$5,000 to \$9,999 . . . . .	25	(NA)	1	-	-	1	-
\$10,000 and over . . . . .	45	(NA)	-	-	-	-	-
Whole grains . . . . . farms . . . . .	307	(NA)	11	-	-	4	-
tons . . . . .	210 538	(NA)	1 349	-	-	420	-
dollars . . . . .	8 330 503	(NA)	60 415	-	-	(0)	-
Number of farms that purchased-							
1 to 49 tons . . . . .	53	(NA)	2	-	-	2	-
50 to 99 tons . . . . .	48	(NA)	3	-	-	1	-
100 to 199 tons . . . . .	40	(NA)	4	-	-	-	-
200 to 499 tons . . . . .	84	(NA)	2	-	-	1	-
500 to 799 tons . . . . .	28	(NA)	-	-	-	-	-
800 to 999 tons . . . . .	13	(NA)	-	-	-	-	-
1,000 tons and over . . . . .	41	(NA)	-	-	-	-	-
Number of farms with expenditures of-							
\$1 to \$499 . . . . .	17	(NA)	-	-	-	1	-
\$500 to \$999 . . . . .	10	(NA)	1	-	-	-	-
\$1,000 to \$1,999 . . . . .	25	(NA)	1	-	-	1	-
\$2,000 to \$4,999 . . . . .	64	(NA)	4	-	-	1	-
\$5,000 to \$9,999 . . . . .	42	(NA)	3	-	-	-	-
\$10,000 and over . . . . .	149	(NA)	2	-	-	1	-
Hay, green chop, and silage . . . . . farms . . . . .	285	(NA)	15	-	-	3	-
tons . . . . .	203 768	(NA)	2 560	-	-	633	-
dollars . . . . .	3 490 859	(NA)	56 877	-	-	15 750	-
Number of farms that purchased-							
1 to 49 tons . . . . .	33	(NA)	8	-	-	1	-
50 to 99 tons . . . . .	26	(NA)	1	-	-	-	-
100 to 199 tons . . . . .	52	(NA)	2	-	-	1	-
200 to 499 tons . . . . .	88	(NA)	2	-	-	-	-
500 to 999 tons . . . . .	42	(NA)	2	-	-	1	-
1,000 tons and over . . . . .	44	(NA)	-	-	-	-	-
Number of farms with expenditures of-							
\$1 to \$499 . . . . .	15	(NA)	5	-	-	1	-
\$500 to \$999 . . . . .	16	(NA)	1	-	-	-	-
\$1,000 to \$1,999 . . . . .	25	(NA)	3	-	-	1	-
\$2,000 to \$4,999 . . . . .	76	(NA)	1	-	-	-	-
\$5,000 to \$9,999 . . . . .	56	(NA)	3	-	-	-	-
\$10,000 and over . . . . .	97	(NA)	2	-	-	1	-
Seeds, bulbs, plants, and trees . . . . . farms . . . . .	328	153	41	-	-	17	-
dollars . . . . .	724 600	254 952	196 030	-	-	(0)	-
Number of farms with expenditures of-							
\$1 to \$499 . . . . .	100	49	4	-	-	4	-
\$500 to \$999 . . . . .	62	33	5	-	-	1	-
\$1,000 to \$4,999 . . . . .	145	71	23	-	-	10	-
\$5,000 to \$9,999 . . . . .	11		5	-	-	2	-
\$10,000 and over . . . . .	10		4	-	-	-	-
Commercial fertilizer purchased . . . . . farms . . . . .	420	147	45	-	-	18	-
dollars . . . . .	2 141 141	415 132	455 029	-	-	162 688	-
Number of farms with expenditures of-							
\$1 to \$499 . . . . .	24	(NA)	-	-	-	-	-
\$500 to \$999 . . . . .	35	(NA)	-	-	-	-	-
\$1,000 to \$4,999 . . . . .	214	(NA)	13	-	-	3	-
\$5,000 to \$9,999 . . . . .	92	(NA)	18	-	-	9	-
\$10,000 to \$19,999 . . . . .	42	(NA)	6	-	-	5	-
\$20,000 and over . . . . .	13	(NA)	8	-	-	1	-
Commercial fertilizer used . . . . . farms . . . . .	415	143	45	-	-	18	-
acres fertilized . . . . .	350 964	75 104	113 876	-	-	7 765	-
dry materials, tons . . . . .	23 874	4 106	5 644	-	-	1 449	-
liquid or gas materials, tons . . . . .	1 284	424	262	-	-	134	-
Number of farms by tons of dry material used:							
1 to 49 tons . . . . .	251	(NA)	12	-	-	5	-
50 to 99 tons . . . . .	82	(NA)	15	-	-	6	-
100 to 199 tons . . . . .	55	(NA)	10	-	-	7	-
200 to 499 tons . . . . .	15	(NA)	6	-	-	-	-
500 to 999 tons . . . . .	1	(NA)	1	-	-	-	-
1,000 tons and over . . . . .	-	(NA)	-	-	-	-	-
Number of farms by tdns of liquid material used:							
1 to 9 tons . . . . .	13	(NA)	-	-	-	-	-
10 to 49 tons . . . . .	20	(NA)	1	-	-	1	-
50 to 99 tons . . . . .	6	(NA)	1	-	-	-	-
100 to 199 tons . . . . .	3	(NA)	1	-	-	1	-
200 to 499 tons . . . . .	-	(NA)	-	-	-	-	-
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	8	71	77	4	1
tons . . . . .	-	265	601	10 774	10 964	76	6
dollars . . . . .	-	(0)	32 088	682 170	725 836	7 023	540
Number of farms that purchased—							
1 to 49 tons . . . . .	-	-	5	42	38	4	1
50 to 99 tons . . . . .	-	-	2	7	10	-	-
100 to 199 tons . . . . .	-	2	-	6	14	-	-
200 to 499 tons . . . . .	-	-	1	12	9	-	-
500 to 799 tons . . . . .	-	-	-	-	2	-	-
800 to 999 tons . . . . .	-	-	-	-	3	-	-
1,000 tons and over . . . . .	-	-	-	4	1	-	-
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	-	-	1	8	10	-	-
\$500 to \$999 . . . . .	-	-	-	6	5	2	1
\$1,000 to \$1,999 . . . . .	-	-	1	10	7	-	-
\$2,000 to \$4,999 . . . . .	-	-	4	19	19	2	-
\$5,000 to \$9,999 . . . . .	-	-	1	11	11	-	-
\$10,000 and over . . . . .	-	2	1	17	25	-	-
Whole grains . . . . . farms . . . . .	-	2	9	145	130	6	-
tons . . . . .	-	1 200	4 064	158 613	43 659	1 233	-
dollars . . . . .	-	(0)	169 907	6 142 324	1 823 250	57 840	-
Number of farms that purchased—							
1 to 49 tons . . . . .	-	-	-	14	33	2	-
50 to 99 tons . . . . .	-	-	-	17	27	-	-
100 to 199 tons . . . . .	-	-	2	12	20	2	-
200 to 499 tons . . . . .	-	1	4	46	29	1	-
500 to 799 tons . . . . .	-	-	2	16	9	1	-
800 to 999 tons . . . . .	-	1	-	10	2	-	-
1,000 tons and over . . . . .	-	-	1	30	10	-	-
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	-	-	-	3	12	1	-
\$500 to \$999 . . . . .	-	-	-	4	5	-	-
\$1,000 to \$1,999 . . . . .	-	-	-	7	16	-	-
\$2,000 to \$4,999 . . . . .	-	-	1	20	36	2	-
\$5,000 to \$9,999 . . . . .	-	-	-	18	20	1	-
\$10,000 and over . . . . .	-	2	8	93	41	2	-
Hay, green chop, and silage . . . . . farms . . . . .	-	1	12	112	136	6	-
tons . . . . .	-	10	6 416	113 092	79 892	1 165	-
dollars . . . . .	-	300	148 576	1 525 602	1 720 254	23 500	-
Number of farms that purchased—							
1 to 49 tons . . . . .	-	1	1	13	7	2	-
50 to 99 tons . . . . .	-	-	-	10	15	-	-
100 to 199 tons . . . . .	-	-	1	15	32	1	-
200 to 499 tons . . . . .	-	-	6	29	49	2	-
500 to 999 tons . . . . .	-	-	3	24	11	1	-
1,000 tons and over . . . . .	-	-	1	21	22	-	-
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	-	1	1	3	3	1	-
\$500 to \$999 . . . . .	-	-	-	12	3	-	-
\$1,000 to \$1,999 . . . . .	-	-	-	8	11	2	-
\$2,000 to \$4,999 . . . . .	-	-	1	29	43	2	-
\$5,000 to \$9,999 . . . . .	-	-	5	19	29	-	-
\$10,000 and over . . . . .	-	-	5	41	47	1	-
Seeds, bulbs, plants, and trees . . . . . farms . . . . .	-	1	9	152	96	10	2
dollars . . . . .	-	770	7 833	213 553	108 318	92 322	(0)
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	-	-	2	48	39	3	-
\$500 to \$999 . . . . .	-	1	3	33	17	2	-
\$1,000 to \$4,999 . . . . .	-	-	4	68	36	4	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	4	-	-
\$10,000 and over . . . . .	-	-	-	3	-	1	2
Commercial fertilizer purchased . . . . . farms . . . . .	-	2	9	181	150	13	2
dollars . . . . .	-	3 500	43 282	822 669	552 463	99 871	1 639
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	-	-	-	8	15	-	1
\$500 to \$999 . . . . .	-	-	-	13	22	-	-
\$1,000 to \$4,999 . . . . .	-	2	6	102	82	5	1
\$5,000 to \$9,999 . . . . .	-	-	2	40	20	3	-
\$10,000 to \$19,999 . . . . .	-	-	1	16	9	5	-
\$20,000 and over . . . . .	-	-	-	2	2	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	2	9	179	147	13	2
acres fertilized . . . . .	-	237	4 229	125 069	82 549	17 034	205
dry materials, tons . . . . .	-	24	406	8 676	6 489	1 172	14
liquid or gas materials, tons . . . . .	-	-	94	661	133	-	-
Number of farms by tons of dry material used:							
1 to 49 tons . . . . .	-	2	6	116	103	5	2
50 to 99 tons . . . . .	-	-	-	34	22	5	-
100 to 199 tons . . . . .	-	-	2	19	16	1	-
200 to 499 tons . . . . .	-	-	-	4	3	2	-
500 to 999 tons . . . . .	-	-	-	-	-	-	-
1,000 tons and over . . . . .	-	-	-	-	-	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons . . . . .	-	-	-	11	2	-	-
10 to 49 tons . . . . .	-	-	1	12	5	-	-
50 to 99 tons . . . . .	-	-	1	4	-	-	-
100 to 199 tons . . . . .	-	-	-	1	-	-	-
200 to 499 tons . . . . .	-	-	-	-	-	-	-
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 . . . . .	-	-	-	-	-	-	-
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 . . . . .	434	(NA)	48	-	-	18	-
dollars . . . . .	529 630	(NA)	121 470	-	-	36 243	-
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	185	(NA)	10	-	-	4	-
\$500 to \$999 . . . . .	102	(NA)	5	-	-	3	-
\$1,000 to \$4,999 . . . . .	129	(NA)	26	-	-	9	-
\$5,000 to \$9,999 . . . . .	15	(NA)	6	-	-	2	-
\$10,000 to \$14,999 . . . . .	1	(NA)	-	-	-	-	-
\$15,000 to \$19,999 . . . . .	2	(NA)	1	-	-	-	-
\$20,000 and over . . . . .	-	(NA)	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms . . . . .	646	251	55	-	-	18	-
dollars . . . . .	3 240 390	1 536 306	480 674	-	-	(0)	-
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	9	3	-	-	-	-	-
\$500 to \$999 . . . . .	19	10	-	-	-	-	-
\$1,000 to \$4,999 . . . . .	376	129	11	-	-	13	-
\$5,000 to \$9,999 . . . . .	180	109	30	-	-	3	-
\$10,000 and over . . . . .	62	109	14	-	-	2	-
Gasoline . . . . . farms . . . . .	643	(NA)	55	-	-	18	-
dollars . . . . .	1 996 812	(NA)	228 017	-	-	40 595	-
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	19	(NA)	-	-	-	-	-
\$500 to \$999 . . . . .	51	(NA)	-	-	-	2	-
\$1,000 to \$1,999 <sup>1</sup> . . . . .	471	(NA)	38	-	-	16	-
\$2,000 to \$4,999 <sup>2</sup> . . . . .	89	(NA)	15	-	-	-	-
\$5,000 and over <sup>3</sup> . . . . .	13	(NA)	2	-	-	-	-
Diesel oil . . . . . farms . . . . .	489	(NA)	55	-	-	17	-
dollars . . . . .	765 131	(NA)	196 910	-	-	36 261	-
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	126	(NA)	1	-	-	4	-
\$500 to \$999 . . . . .	105	(NA)	3	-	-	1	-
\$1,000 to \$1,999 <sup>1</sup> . . . . .	236	(NA)	41	-	-	10	-
\$2,000 to \$4,999 <sup>2</sup> . . . . .	19	(NA)	8	-	-	2	-
\$5,000 and over <sup>3</sup> . . . . .	3	(NA)	2	-	-	-	-
LP gas, butane, and propane . . . . . farms . . . . .	280	(NA)	26	-	-	9	-
dollars . . . . .	209 956	(NA)	18 896	-	-	6 674	-
Number of farms with expenditures of—							
\$1 to \$99 . . . . .	41	(NA)	1	-	-	1	-
\$100 to \$499 . . . . .	102	(NA)	9	-	-	3	-
\$500 to \$999 . . . . .	65	(NA)	10	-	-	2	-
\$1,000 to \$2,999 . . . . .	59	(NA)	6	-	-	3	-
\$3,000 and over . . . . .	13	(NA)	-	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms . . . . .	645	(NA)	55	-	-	18	-
dollars . . . . .	268 491	(NA)	36 851	-	-	4 959	-
Number of farms with expenditures of—							
\$1 to \$99 . . . . .	84	(NA)	-	-	-	3	-
\$100 to \$499 . . . . .	374	(NA)	24	-	-	11	-
\$500 to \$999 . . . . .	123	(NA)	20	-	-	4	-
\$1,000 to \$2,999 . . . . .	59	(NA)	10	-	-	-	-
\$3,000 and over . . . . .	5	(NA)	1	-	-	-	-
Hired farm labor . . . . . farms . . . . .	622	246	54	-	-	18	-
dollars . . . . .	10 696 602	4 860 512	1 132 502	-	-	458 136	-
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	14	1	-	-	-	1	-
\$500 to \$999 . . . . .	11	2	-	-	-	-	-
\$1,000 to \$4,999 . . . . .	100	35	4	-	-	1	-
\$5,000 to \$9,999 . . . . .	143	62	13	-	-	-	-
\$10,000 to \$14,999 . . . . .	96	61	10	-	-	6	-
\$15,000 to \$19,999 . . . . .	74	61	7	-	-	1	-
\$20,000 to \$29,999 . . . . .	87	63	12	-	-	2	-
\$30,000 to \$39,999 . . . . .	36	63	2	-	-	5	-
\$40,000 to \$49,999 . . . . .	26	63	3	-	-	-	-
\$50,000 and over . . . . .	35	22	3	-	-	2	-
Workers by number of days worked:							
150 days or more . . . . . farms . . . . .	553	233	49	-	-	15	-
workers . . . . .	2 113	1 628	189	-	-	48	-
Less than 150 days . . . . . farms . . . . .	501	(NA)	46	-	-	17	-
workers . . . . .	4 123	(NA)	356	-	-	354	-

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 . . . . .	-	-	-	-	-	-	-
\$1,000 to \$4,999 . . . . .	-	-	-	-	-	-	-
\$5,000 to \$9,999 . . . . .	-	-	-	-	-	-	-
\$10,000 and over . . . . .	-	-	-	-	-	-	-
Other agricultural chemicals (see text) . . . . . farms . . . . .	-	8	12	168	165	13	2
dollars . . . . .	-	2 295	3 246	180 102	165 186	20 651	437
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	-	7	10	60	90	2	2
\$500 to \$999 . . . . .	-	1	1	56	31	5	-
\$1,000 to \$4,999 . . . . .	-	-	1	49	39	5	-
\$5,000 to \$9,999 . . . . .	-	-	-	1	5	1	-
\$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 . . . . .	-	9	15	240	292	14	3
dollars . . . . .	-	35 891	59 509	1 070 342	1 377 483	121 718	(0)
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	-	-	-	2	7	-	-
\$500 to \$999 . . . . .	-	-	-	7	12	-	-
\$1,000 to \$4,999 . . . . .	-	7	11	151	174	6	3
\$5,000 to \$9,999 . . . . .	-	1	4	63	76	3	-
\$10,000 and over . . . . .	-	1	-	17	23	5	-
Gasoline . . . . . farms . . . . .	-	9	15	238	291	14	3
dollars . . . . .	-	14 922	36 875	649 390	971 034	51 190	4 789
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	-	2	-	7	10	-	-
\$500 to \$999 . . . . .	-	-	-	24	24	1	-
\$1,000 to \$1,999 <sup>1</sup> . . . . .	-	7	14	183	201	9	3
\$2,000 to \$4,999 <sup>2</sup> . . . . .	-	-	1	22	47	4	-
\$5,000 and over <sup>3</sup> . . . . .	-	-	-	2	9	-	-
Diesel oil . . . . . farms . . . . .	-	3	10	194	195	14	1
dollars . . . . .	-	4 450	12 247	267 755	202 238	44 913	357
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	-	1	2	39	78	-	1
\$500 to \$999 . . . . .	-	-	3	53	43	2	-
\$1,000 to \$1,999 <sup>1</sup> . . . . .	-	2	5	99	69	10	-
\$2,000 to \$4,999 <sup>2</sup> . . . . .	-	-	-	3	5	1	-
\$5,000 and over <sup>3</sup> . . . . .	-	-	-	-	-	1	-
LP gas, butane, and propane . . . . . farms . . . . .	-	4	5	83	145	8	-
dollars . . . . .	-	2 056	4 501	57 203	105 705	14 921	-
Number of farms with expenditures of—							
\$1 to \$99 . . . . .	-	1	1	15	22	-	-
\$100 to \$499 . . . . .	-	2	1	37	46	4	-
\$500 to \$999 . . . . .	-	-	2	13	38	-	-
\$1,000 to \$2,999 . . . . .	-	1	-	13	35	1	-
\$3,000 and over . . . . .	-	-	1	5	4	3	-
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms . . . . .	-	9	15	239	292	14	3
dollars . . . . .	-	14 463	5 886	95 994	98 506	10 694	1 138
Number of farms with expenditures of—							
\$1 to \$99 . . . . .	-	-	2	34	44	1	-
\$100 to \$499 . . . . .	-	5	10	139	177	6	2
\$500 to \$999 . . . . .	-	1	2	41	51	3	1
\$1,000 to \$2,999 . . . . .	-	1	1	24	20	3	-
\$3,000 and over . . . . .	-	2	-	1	-	1	-
Hired farm labor . . . . . farms . . . . .	-	9	15	226	283	14	3
dollars . . . . .	-	272 855	282 104	2 876 964	5 348 066	199 254	126 721
Number of farms with expenditures of—							
\$1 to \$499 . . . . .	-	-	-	8	5	-	-
\$500 to \$999 . . . . .	-	-	-	5	6	-	-
\$1,000 to \$4,999 . . . . .	-	-	2	51	41	1	-
\$5,000 to \$9,999 . . . . .	-	1	1	66	58	4	-
\$10,000 to \$14,999 . . . . .	-	1	5	37	35	1	1
\$15,000 to \$19,999 . . . . .	-	2	1	16	43	4	-
\$20,000 to \$29,999 . . . . .	-	2	4	22	42	3	-
\$30,000 to \$39,999 . . . . .	-	1	1	8	18	1	-
\$40,000 to \$49,999 . . . . .	-	-	-	4	19	-	-
\$50,000 and over . . . . .	-	2	1	9	16	-	2
Workers by number of days worked:							
150 days or more . . . . . farms . . . . .	-	9	14	192	257	14	3
workers . . . . .	-	57	44	548	1 162	39	26
Less than 150 days . . . . . farms . . . . .	-	6	9	174	237	9	3
workers . . . . .	-	85	73	1 120	1 994	102	39

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 . . . . .	519	(NA)	52	-	-	18	-
dollars . . . . .	2 670 771	(NA)	576 499	-	-	198 931	-
Commercial fertilizer . . . . . farms . . . . .	415	143	45	-	-	18	-
acres on which used . . . . .	350 964	75 104	113 876	-	-	7 765	-
tons . . . . .	25 158	4 528	5 906	-	-	1 583	-
dollars . . . . .	2 141 141	415 132	455 029	-	-	162 688	-
Lime . . . . . farms . . . . .	-	-	-	-	-	-	-
acres on which used . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
dollars . . . . .	-	-	-	-	-	-	-
<b>Sprays, dusts, fumigants, etc. to control-</b>							
Insects on hay crops . . . . . farms . . . . .	47	(NA)	2	-	-	3	-
acres on which used . . . . .	10 049	(NA)	190	-	-	161	-
dollars . . . . .	21 177	(NA)	674	-	-	464	-
Insects on other crops . . . . . farms . . . . .	30	(NA)	2	-	-	9	-
acres on which used . . . . .	8 801	(NA)	2 750	-	-	1 333	-
dollars . . . . .	25 039	(NA)	5 750	-	-	7 296	-
Nematodes in crops . . . . . farms . . . . .	5	(NA)	-	-	-	-	-
acres on which used . . . . .	107	(NA)	-	-	-	-	-
dollars . . . . .	2 757	(NA)	-	-	-	-	-
Diseases in crops and orchards . . . . . farms . . . . .	9	(NA)	3	-	-	1	-
acres on which used . . . . .	7 710	(NA)	2 801	-	-	77	-
dollars . . . . .	24 072	(NA)	3 292	-	-	1 750	-
Weeds or grass in crops . . . . . farms . . . . .	262	(NA)	45	-	-	13	-
acres on which used . . . . .	236 034	(NA)	126 481	-	-	3 731	-
dollars . . . . .	300 863	(NA)	108 126	-	-	25 083	-
Weeds or brush in pasture . . . . . farms . . . . .	58	(NA)	-	-	-	3	-
acres on which used . . . . .	27 894	(NA)	-	-	-	270	-
dollars . . . . .	46 785	(NA)	-	-	-	1 040	-
Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . . farms . . . . .	3	(NA)	-	-	-	-	-
acres on which used . . . . .	141	(NA)	-	-	-	-	-
dollars . . . . .	543	(NA)	-	-	-	-	-
Insect control on livestock and poultry . . . . . farms . . . . .	258	(NA)	14	-	-	2	-
dollars . . . . .	106 210	(NA)	3 348	-	-	600	-
<b>Livestock</b>							
Cattle and calves . . . . . farms . . . . .	572	226	35	-	-	8	-
number . . . . .	698 777	355 976	17 068	-	-	1 737	-
Farms with-							
1 to 9 . . . . .	6	5	-	-	-	-	-
10 to 19 . . . . .	4	-	-	-	-	1	-
20 to 49 . . . . .	9	4	2	-	-	-	-
50 to 99 . . . . .	14	5	2	-	-	2	-
100 to 199 . . . . .	25	12	1	-	-	1	-
200 to 499 . . . . .	115	36	19	-	-	4	-
500 to 999 . . . . .	147	164	8	-	-	-	-
1,000 to 2,499 . . . . .	196		3	-	-	-	-
2,500 and over . . . . .	56		-	-	-	-	-
Cows and heifers that had calved . . . . . farms . . . . .	491	189	32	-	-	7	-
number . . . . .	278 670	133 884	10 043	-	-	814	-
Farms with-							
1 to 4 . . . . .	15	15	-	-	-	-	-
5 to 9 . . . . .	9	1	-	-	-	-	-
10 to 19 . . . . .	4	8	-	-	-	1	-
20 to 29 . . . . .	9	1	1	-	-	-	-
30 to 49 . . . . .	15	7	2	-	-	1	-
50 to 99 . . . . .	34	14	2	-	-	2	-
100 to 199 . . . . .	69	24	5	-	-	1	-
200 to 499 . . . . .	142	119	19	-	-	2	-
500 to 999 . . . . .	114		2	-	-	-	-
1,000 and over . . . . .	80		1	-	-	-	-
Milk cows . . . . . farms . . . . .	190		87	7	-	-	3
number . . . . .	4 006	1 514	16	-	-	72	-
Farms with-							
1 to 4 . . . . .	134	55	7	-	-	2	-
5 to 9 . . . . .	16	15	-	-	-	-	-
10 to 19 . . . . .	7	4	-	-	-	-	-
20 to 29 . . . . .	2	-	-	-	-	-	-
30 to 49 . . . . .	6	6	-	-	-	-	-
50 to 99 . . . . .	13	2	-	-	-	1	-
100 to 199 . . . . .	5	5	-	-	-	-	-
200 and over . . . . .	7	-	-	-	-	-	-
Heifers and heifer calves . . . . . farms . . . . .	501	204	29	-	-	7	-
number . . . . .	188 327	103 539	3 516	-	-	506	-
Bulls and steers, including calves . . . . . farms . . . . .	547	218	33	-	-	8	-
number . . . . .	231 780	118 553	3 509	-	-	417	-
Milk sold to plants or dealers . . . . . farms . . . . .	28	(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>Agricultural Chemicals</b>							
Total . . . . . farms..	-	8	14	201	210	14	2
dollars..	-	5 795	46 528	1 002 771	717 649	120 522	2 076
Commercial fertilizer . . . . . farms..	-	2	9	179	147	13	2
acres on which used..	-	237	4 229	125 069	82 549	17 034	205
tons..	-	24	500	9 337	6 622	1 172	14
dollars..	-	3 500	43 282	822 669	552 463	99 871	1 639
Lime . . . . . farms..	-	-	-	-	-	-	-
acres on which used..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
dollars..	-	-	-	-	-	-	-
<b>Sprays, dusts, fumigants, etc. to control—</b>							
Insects on hay crops . . . . . farms..	-	1	2	20	17	2	-
acres on which used..	-	40	326	2 826	6 315	191	-
dollars..	-	80	280	5 445	13 839	395	-
Insects on other crops . . . . . farms..	-	-	1	13	2	3	-
acres on which used..	-	-	160	2 006	187	2 365	-
dollars..	-	-	500	4 658	2 507	4 328	-
Nematodes in crops . . . . . farms..	-	-	-	5	-	-	-
acres on which used..	-	-	-	107	-	-	-
dollars..	-	-	-	2 757	-	-	-
Diseases in crops and orchards . . farms..	-	-	-	3	2	-	-
acres on which used..	-	-	-	4 182	650	-	-
dollars..	-	-	-	17 450	1 580	-	-
Weeds or grass in crops . . . . . farms..	-	1	7	120	63	11	2
acres on which used..	-	10	1 654	70 069	27 606	6 379	104
dollars..	-	100	1 161	110 358	40 482	15 316	237
Weeds or brush in pasture . . . . . farms..	-	-	1	19	35	-	-
acres on which used..	-	-	5	3 151	24 468	-	-
dollars..	-	-	120	5 935	39 690	-	-
Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . . farms..	-	-	-	2	-	1	-
acres on which used..	-	-	-	133	-	8	-
dollars..	-	-	-	478	-	65	-
Insect control on livestock and poultry . . . . . farms..	-	8	8	91	128	7	-
dollars..	-	2 115	1 036	32 401	66 164	546	-
<b>Livestock</b>							
Cattle and calves . . . . . farms..	-	2	14	226	274	12	1
number..	-	171	5 418	216 624	453 901	3 122	736
Farms with—							
1 to 9 . . . . .	-	-	-	3	3	-	-
10 to 19 . . . . .	-	-	-	3	1	-	-
20 to 49 . . . . .	-	1	-	4	1	-	-
50 to 99 . . . . .	-	-	-	5	2	3	-
100 to 199 . . . . .	-	1	-	14	4	4	-
200 to 499 . . . . .	-	-	11	50	28	3	-
500 to 999 . . . . .	-	-	3	75	58	2	1
1,000 to 2,499 . . . . .	-	-	-	59	134	-	-
2,500 and over . . . . .	-	-	-	13	43	-	-
Cows and heifers that had calved . . . . . farms..	-	2	14	174	249	12	1
number..	-	59	2 800	58 365	203 961	2 068	560
Farms with—							
1 to 4 . . . . .	-	-	-	10	5	-	-
5 to 9 . . . . .	-	1	-	7	1	-	-
10 to 19 . . . . .	-	-	-	2	1	-	-
20 to 29 . . . . .	-	-	-	7	1	-	-
30 to 49 . . . . .	-	-	-	4	5	3	-
50 to 99 . . . . .	-	1	-	22	5	2	-
100 to 199 . . . . .	-	-	5	32	22	4	-
200 to 499 . . . . .	-	-	9	52	58	2	-
500 to 999 . . . . .	-	-	-	26	84	1	1
1,000 and over . . . . .	-	-	-	12	67	-	-
Milk cows . . . . . farms..	-	-	14	57	101	7	1
number..	-	-	2 410	862	385	258	3
Farms with—							
1 to 4 . . . . .	-	-	-	42	81	1	1
5 to 9 . . . . .	-	-	-	2	14	-	-
10 to 19 . . . . .	-	-	-	2	5	-	-
20 to 29 . . . . .	-	-	-	1	-	1	-
30 to 49 . . . . .	-	-	-	2	-	4	-
50 to 99 . . . . .	-	-	3	7	1	1	-
100 to 199 . . . . .	-	-	4	1	-	-	-
200 and over . . . . .	-	-	7	-	-	-	-
Heifers and heifer calves . . . . . farms..	-	2	14	192	246	10	1
number..	-	55	1 904	64 659	116 812	715	160
Bulls and steers, including calves . . . . . farms..	-	2	14	211	266	12	1
number..	-	57	714	93 600	133 128	339	16
Milk sold to plants or dealers . . . . . farms..	-	-	15	8	2	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 . . . . .	593	230	36	-	-	8	-
number . . . . .	615 336	241 335	10 983	-	-	1 002	-
Farms with—							
1 to 4 sold . . . . .	1	(NA)	-	-	-	-	-
5 to 19 sold . . . . .	5	(NA)	1	-	-	1	-
20 to 49 sold . . . . .	8	(NA)	2	-	-	2	-
50 to 99 sold . . . . .	15	(NA)	3	-	-	2	-
100 to 199 sold . . . . .	30	(NA)	3	-	-	1	-
200 to 499 sold . . . . .	147	(NA)	23	-	-	2	-
500 and over sold . . . . .	387	(NA)	4	-	-	-	-
Value of sales . . . . . farms . . . . .	593	(NA)	36	-	-	8	-
dollars . . . . .	125 187 106	(NA)	1 692 387	-	-	(D)	-
Cattle sold . . . . . farms . . . . .	555	(NA)	34	-	-	7	-
number . . . . .	429 605	(NA)	3 967	-	-	143	-
Farms with—							
1 to 4 sold . . . . .	4	(NA)	2	-	-	-	-
5 to 19 sold . . . . .	15	(NA)	4	-	-	4	-
20 to 49 sold . . . . .	39	(NA)	10	-	-	2	-
50 to 99 sold . . . . .	51	(NA)	4	-	-	1	-
100 to 199 sold . . . . .	53	(NA)	5	-	-	-	-
200 to 499 sold . . . . .	145	(NA)	9	-	-	-	-
500 and over sold . . . . .	248	(NA)	-	-	-	-	-
Fattened on grain and concentrates . . . . . farms . . . . .	144	(NA)	5	-	-	1	-
number . . . . .	172 290	(NA)	626	-	-	12	-
Farms with—							
1 to 4 sold . . . . .	1	(NA)	-	-	-	-	-
5 to 19 sold . . . . .	2	(NA)	-	-	-	1	-
20 to 49 sold . . . . .	7	(NA)	1	-	-	-	-
50 to 99 sold . . . . .	9	(NA)	-	-	-	-	-
100 to 199 sold . . . . .	17	(NA)	3	-	-	-	-
200 to 499 sold . . . . .	45	(NA)	1	-	-	-	-
500 and over sold . . . . .	63	(NA)	-	-	-	-	-
Calves sold . . . . . farms . . . . .	360	(NA)	26	-	-	6	-
number . . . . .	185 731	(NA)	7 016	-	-	859	-
Farms with—							
1 to 4 sold . . . . .	6	(NA)	-	-	-	-	-
5 to 19 sold . . . . .	19	(NA)	2	-	-	-	-
20 to 49 sold . . . . .	19	(NA)	1	-	-	2	-
50 to 99 sold . . . . .	30	(NA)	2	-	-	1	-
100 to 199 sold . . . . .	50	(NA)	2	-	-	1	-
200 to 499 sold . . . . .	124	(NA)	18	-	-	2	-
500 and over sold . . . . .	112	(NA)	1	-	-	-	-
Fattened on grain and concentrates . . . . . farms . . . . .	12	(NA)	-	-	-	-	-
number . . . . .	2 216	(NA)	-	-	-	-	-
Farms with—							
1 to 4 sold . . . . .	-	(NA)	-	-	-	-	-
5 to 19 sold . . . . .	1	(NA)	-	-	-	-	-
20 to 49 sold . . . . .	4	(NA)	-	-	-	-	-
50 to 99 sold . . . . .	1	(NA)	-	-	-	-	-
100 to 199 sold . . . . .	2	(NA)	-	-	-	-	-
200 to 499 sold . . . . .	3	(NA)	-	-	-	-	-
500 and over sold . . . . .	1	(NA)	-	-	-	-	-
Hogs and pigs on place . . . . . farms . . . . .	99	39	6	-	-	1	-
number . . . . .	33 912	5 487	582	-	-	100	-
Farms with—							
1 to 9 . . . . .	15	14	1	-	-	-	-
10 to 24 . . . . .	12	4	-	-	-	-	-
25 to 99 . . . . .	23	8	3	-	-	-	-
100 to 199 . . . . .	7	3	1	-	-	1	-
200 to 499 . . . . .	14	6	1	-	-	-	-
500 to 999 . . . . .	16	4	-	-	-	-	-
1,000 and over . . . . .	12	-	-	-	-	-	-
Used or to be used for breeding . . . . . farms . . . . .	65	15	3	-	-	1	-
number . . . . .	4 123	421	21	-	-	15	-
Other hogs and pigs . . . . . farms . . . . .	96	39	6	-	-	1	-
number . . . . .	29 789	5 066	561	-	-	85	-
Hogs and pigs sold . . . . . farms . . . . .	96	30	6	-	-	1	-
number . . . . .	54 710	8 881	699	-	-	80	-
Farms with—							
1 to 9 sold . . . . .	6	(NA)	-	-	-	-	-
10 to 49 sold . . . . .	21	(NA)	1	-	-	-	-
50 to 99 sold . . . . .	10	(NA)	3	-	-	1	-
100 to 199 sold . . . . .	12	(NA)	1	-	-	-	-
200 to 499 sold . . . . .	13	(NA)	1	-	-	-	-
500 to 999 sold . . . . .	13	(NA)	-	-	-	-	-
1,000 and over sold . . . . .	21	(NA)	-	-	-	-	-
Feeder pigs sold . . . . . farms . . . . .	8	(NA)	-	-	-	-	-
number . . . . .	1 732	(NA)	-	-	-	-	-
Farms with—							
1 to 9 sold . . . . .	2	(NA)	-	-	-	-	-
10 to 49 sold . . . . .	3	(NA)	-	-	-	-	-
50 to 99 sold . . . . .	-	(NA)	-	-	-	-	-
100 to 199 sold . . . . .	-	(NA)	-	-	-	-	-
200 to 499 sold . . . . .	-	(NA)	-	-	-	-	-
500 to 999 sold . . . . .	3	(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..	67	18	3	-	-	1	-
number . . . . .	6 766	413	31	-	-	24	-
Farms with-							
1 litter . . . . .	1	9	-	-	-	-	-
2 to 4 litters . . . . .	9		-	-	-	-	-
5 to 9 litters . . . . .	6		1	-	-	-	-
10 to 19 litters . . . . .	6	2	2	-	-	-	-
20 to 49 litters . . . . .	10	4	-	-	-	1	-
50 to 99 litters . . . . .	7	3	-	-	-	-	-
100 to 199 litters . . . . .	12	-	-	-	-	-	-
200 litters and over . . . . .	16		-	-	-	-	-
Sheep and lambs of all ages . . . farms..	107	60	2	-	-	-	-
number . . . . .	227 302	283 864	(0)	-	-	-	-
Farms with-							
1 to 24 . . . . .	10	(NA)	-	-	-	-	-
25 to 99 . . . . .	5	(NA)	-	-	-	-	-
100 to 299 . . . . .	11	(NA)	-	-	-	-	-
300 to 999 . . . . .	20	(NA)	1	-	-	-	-
1,000 to 2,499 . . . . .	25	(NA)	1	-	-	-	-
2,500 to 4,999 . . . . .	24	(NA)	-	-	-	-	-
5,000 and over . . . . .	12	(NA)	-	-	-	-	-
Lambs under 1 year old . . . farms..	80	46	2	-	-	-	-
number . . . . .	79 777	64 111	250	-	-	-	-
Ewes 1 year old or older . . . farms..	97	56	2	-	-	-	-
number . . . . .	141 444	212 073	(0)	-	-	-	-
Rams and wethers 1 year old or older . . . . . farms..	92	52	2	-	-	-	-
number . . . . .	6 081	7 680	125	-	-	-	-
Sheep and lambs sold . . . . . farms..	111	60	2	-	-	-	-
number . . . . .	209 293	217 926	(0)	-	-	-	-
Horses and ponies . . . . . farms..	420	(NA)	28	-	-	3	-
number . . . . .	7 863	(NA)	212	-	-	13	-
Sold . . . . . farms..	117	(NA)	4	-	-	-	-
number . . . . .	1 152	(NA)	17	-	-	-	-
Horses . . . . . farms..	415	(NA)	28	-	-	3	-
number . . . . .	7 717	(NA)	210	-	-	13	-
Sold . . . . . farms..	115	(NA)	4	-	-	-	-
number . . . . .	1 141	(NA)	15	-	-	-	-
Ponies . . . . . farms..	62	(NA)	2	-	-	-	-
number . . . . .	146	(NA)	2	-	-	-	-
Sold . . . . . farms..	5	(NA)	1	-	-	-	-
number . . . . .	11	(NA)	2	-	-	-	-
Mules, burros, and donkeys . . . farms..	8	(NA)	2	-	-	-	-
number . . . . .	16	(NA)	3	-	-	-	-
Sold . . . . . farms..	1	(NA)	-	-	-	-	-
number . . . . .	2	(NA)	-	-	-	-	-
Any goats . . . . . farms..	1	(NA)	-	-	-	-	-
number . . . . .	1	(NA)	-	-	-	-	-
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)	-	-	-	-	-
number . . . . .	1	(NA)	-	-	-	-	-
Sold . . . . . farms..	-	(NA)	-	-	-	-	-
number . . . . .	-	(NA)	-	-	-	-	-
Hives of bees . . . . . farms..	3	(NA)	-	-	-	-	-
number . . . . .	90	(NA)	-	-	-	-	-
Honey sold . . . . . farms..	3	(NA)	-	-	-	-	-
pounds . . . . .	10 500	(NA)	-	-	-	-	-
Mink . . . . . farms..	-	(NA)	-	-	-	-	-
number . . . . .	-	(NA)	-	-	-	-	-
Mink and pelts sold . . . . . farms..	-	(NA)	-	-	-	-	-
number . . . . .	-	(NA)	-	-	-	-	-
Rabbits . . . . . farms..	2	(NA)	-	-	-	-	-
number . . . . .	8	(NA)	-	-	-	-	-
Rabbits and pelts sold . . . . . farms..	-	(NA)	-	-	-	-	-
number . . . . .	-	(NA)	-	-	-	-	-
Chinchillas . . . . . farms..	1	(NA)	-	-	-	-	-
number . . . . .	25	(NA)	-	-	-	-	-
Chinchillas and pelts sold . . . farms..	1	(NA)	-	-	-	-	-
number . . . . .	50	(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 7	-	41 5 092	14 844	7 768	-
Farms with—							
1 litter . . . . .	-	-	-	1 4	- 5	-	-
2 to 4 litters . . . . .	-	-	-	-	-	-	-
5 to 9 litters . . . . .	-	1	-	3	1	-	-
10 to 19 litters . . . . .	-	-	-	3	1	-	-
20 to 49 litters . . . . .	-	-	-	6	2	1	-
50 to 99 litters . . . . .	-	-	-	4	1	2	-
100 to 199 litters . . . . .	-	-	-	8	2	2	-
200 litters and over . . . . .	-	-	-	12	2	2	-
Sheep and lambs of all ages . . . . . farms . . . . . number . . . . .	-	1 150	-	40 56 491	60 165 543	4 (0)	-
Farms with—							
1 to 24 . . . . .	-	-	-	5	5	-	-
25 to 99 . . . . .	-	-	-	2	3	-	-
100 to 299 . . . . .	-	1	-	3	6	1	-
300 to 999 . . . . .	-	-	-	9	7	3	-
1,000 to 2,499 . . . . .	-	-	-	12	12	-	-
2,500 to 4,999 . . . . .	-	-	-	7	17	-	-
5,000 and over . . . . .	-	-	-	2	10	-	-
Lambs under 1 year old . . . . . farms . . . . . number . . . . .	-	1 35	-	34 33 932	41 45 390	2 170	-
Ewes 1 year old or older . . . . . farms . . . . . number . . . . .	-	1 100	-	33 21 973	57 114 831	4 (0)	-
Rams and wethers 1 year old or older . . . . . farms . . . . . number . . . . .	-	1 15	-	30 586	55 5 322	4 33	-
Sheep and lambs sold . . . . . farms . . . . . number . . . . .	-	1 100	-	43 65 385	61 139 768	4 (0)	-
Horses and ponies . . . . . farms . . . . . number . . . . .	-	1 1	7 26	131 1 409	239 6 147	10 52	1 3
Sold . . . . . farms . . . . . number . . . . .	-	-	1	23	87	2	-
Horses . . . . . farms . . . . . number . . . . .	-	1 1	7 19	128 1 337	239 6 100	8 34	1 3
Sold . . . . . farms . . . . . number . . . . .	-	-	1	23	86	1	-
Ponies . . . . . farms . . . . . number . . . . .	-	-	3 7	26 72	25 47	6 18	-
Sold . . . . . farms . . . . . number . . . . .	-	-	-	-	3	1	-
Mules, burros, and donkeys . . . . . farms . . . . . number . . . . .	-	-	-	4 8	2 5	-	-
Sold . . . . . farms . . . . . number . . . . .	-	-	-	-	1 2	-	-
Any goats . . . . . farms . . . . . number . . . . .	-	-	-	-	1 1	-	-
Sold . . . . . farms . . . . . number . . . . .	-	-	-	-	-	-	-
Angora goats . . . . . farms . . . . . number . . . . .	-	-	-	-	1	-	-
Sold . . . . . farms . . . . . number . . . . .	-	-	-	-	-	-	-
Milk goats . . . . . farms . . . . . number . . . . .	-	-	-	-	-	-	-
Sold . . . . . farms . . . . . number . . . . .	-	-	-	-	-	-	-
Other goats . . . . . farms . . . . . number . . . . .	-	-	-	-	1	-	-
Sold . . . . . farms . . . . . number . . . . .	-	-	-	-	1	-	-
Hives of bees . . . . . farms . . . . . number . . . . .	-	-	-	-	3 90	-	-
Honey sold . . . . . farms . . . . . pounds . . . . .	-	-	-	-	3 10 500	-	-
Mink . . . . . farms . . . . . number . . . . .	-	-	-	-	-	-	-
Mink and pelts sold . . . . . farms . . . . . number . . . . .	-	-	-	-	-	-	-
Rabbits . . . . . farms . . . . . number . . . . .	-	-	-	1 2	1 6	-	-
Rabbits and pelts sold . . . . . farms . . . . . number . . . . .	-	-	-	-	-	-	-
Chinchillas . . . . . farms . . . . . number . . . . .	-	-	-	1 25	-	-	-
Chinchillas and pelts sold . . . . . farms . . . . . number . . . . .	-	-	-	1 50	-	-	-





Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Sorghums for all purposes . . . farms . . .	2	(NA)	-	-	-	-	-
acres . . .	236	(NA)	-	-	-	-	-
Commercial fertilizer used . . . farms . . .	1	(NA)	-	-	-	-	-
acres . . .	23	(NA)	-	-	-	-	-
Dry materials . . . farms . . .	1	(NA)	-	-	-	-	-
tons . . .	3	(NA)	-	-	-	-	-
Liquid or gas materials . . . farms . . .	-	(NA)	-	-	-	-	-
tons . . .	-	(NA)	-	-	-	-	-
Sorghums for grain or seed . . . farms . . .	-	(NA)	-	-	-	-	-
acres . . .	-	(NA)	-	-	-	-	-
bushels . . .	-	(NA)	-	-	-	-	-
Irrigated . . . farms . . .	-	(NA)	-	-	-	-	-
acres . . .	-	(NA)	-	-	-	-	-
Sorghums for silage . . . farms . . .	2	(NA)	-	-	-	-	-
acres . . .	213	(NA)	-	-	-	-	-
tons, green weight . . .	3 684	(NA)	-	-	-	-	-
Irrigated . . . farms . . .	2	(NA)	-	-	-	-	-
acres . . .	213	(NA)	-	-	-	-	-
Sorghums cut for dry forage or hay . . . farms . . .	1	(NA)	-	-	-	-	-
acres . . .	23	(NA)	-	-	-	-	-
tons, dry weight . . .	40	(NA)	-	-	-	-	-
Irrigated . . . farms . . .	1	(NA)	-	-	-	-	-
acres . . .	23	(NA)	-	-	-	-	-
Sorghums hogged or grazed . . . farms . . .	-	(NA)	-	-	-	-	-
acres . . .	-	(NA)	-	-	-	-	-
Irrigated . . . farms . . .	-	(NA)	-	-	-	-	-
acres . . .	-	(NA)	-	-	-	-	-
Wheat . . . farms . . .	312	120	54	-	-	10	-
acres . . .	218 325	121 607	110 370	-	-	1 233	-
bushels . . .	6 132 774	3 149 944	3 264 208	-	-	47 133	-
Irrigated . . . farms . . .	97	(NA)	4	-	-	9	-
acres . . .	9 737	(NA)	510	-	-	466	-
Commercial fertilizer used . . . farms . . .	190	53	41	-	-	7	-
acres . . .	124 041	37 021	68 796	-	-	1 098	-
Dry materials . . . farms . . .	187	45	40	-	-	7	-
tons . . .	5 634	769	3 323	-	-	104	-
Liquid or gas materials . . . farms . . .	10	10	3	-	-	-	-
tons . . .	390	224	262	-	-	-	-
Winter wheat . . . farms . . .	220	78	45	-	-	5	-
acres . . .	158 214	86 508	76 341	-	-	954	-
bushels . . .	4 332 747	2 414 802	2 220 558	-	-	30 433	-
Irrigated . . . farms . . .	45	(NA)	3	-	-	5	-
acres . . .	5 767	(NA)	260	-	-	257	-
Commercial fertilizer used . . . farms . . .	143	(NA)	35	-	-	4	-
acres . . .	96 731	(NA)	51 119	-	-	939	-
Dry materials . . . farms . . .	140	(NA)	34	-	-	4	-
tons . . .	3 856	(NA)	2 104	-	-	86	-
Liquid or gas materials . . . farms . . .	8	(NA)	3	-	-	-	-
tons . . .	349	(NA)	262	-	-	-	-
Oats for grain . . . farms . . .	186	76	27	-	-	4	-
acres . . .	28 807	7 891	10 093	-	-	100	-
bushels . . .	1 432 997	339 536	531 500	-	-	5 200	-
Irrigated . . . farms . . .	65	(NA)	1	-	-	2	-
acres . . .	4 597	(NA)	100	-	-	55	-
Commercial fertilizer used . . . farms . . .	79	(NA)	10	-	-	3	-
acres . . .	9 980	(NA)	1 991	-	-	90	-
Dry materials . . . farms . . .	78	(NA)	10	-	-	3	-
tons . . .	432	(NA)	99	-	-	9	-
Liquid or gas materials . . . farms . . .	2	(NA)	-	-	-	-	-
tons . . .	30	(NA)	-	-	-	-	-
Barley for grain . . . farms . . .	273	106	45	-	-	11	-
acres . . .	132 377	52 335	66 685	-	-	1 080	-
bushels . . .	5 802 145	1 870 262	2 912 595	-	-	67 468	-
Irrigated . . . farms . . .	103	(NA)	4	-	-	9	-
acres . . .	14 625	(NA)	1 870	-	-	677	-
Commercial fertilizer used . . . farms . . .	160	24	29	-	-	10	-
acres . . .	74 405	5 148	36 354	-	-	1 050	-
Dry materials . . . farms . . .	159	24	29	-	-	10	-
tons . . .	3 673	180	1 745	-	-	126	-
Liquid or gas materials . . . farms . . .	5	1	-	-	-	-	-
tons . . .	115	3	-	-	-	-	-
Rye for grain . . . farms . . .	1	(NA)	-	-	-	-	-
acres . . .	70	(NA)	-	-	-	-	-
bushels . . .	1 300	(NA)	-	-	-	-	-
Irrigated . . . farms . . .	-	(NA)	-	-	-	-	-
acres . . .	-	(NA)	-	-	-	-	-
Commercial fertilizer used . . . farms . . .	-	(NA)	-	-	-	-	-
acres . . .	-	(NA)	-	-	-	-	-
Dry materials . . . farms . . .	-	(NA)	-	-	-	-	-
tons . . .	-	(NA)	-	-	-	-	-
Liquid or gas materials . . . farms . . .	-	(NA)	-	-	-	-	-
tons . . .	-	(NA)	-	-	-	-	-

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Sorghums for all purposes . . . . . farms..	-	1	-	1	-	-	-
acres..	-	46	-	190	-	-	-
Commercial fertilizer used . . . . . farms..	-	1	-	-	-	-	-
acres..	-	23	-	-	-	-	-
Dry materials . . . . . farms..	-	1	-	-	-	-	-
tons..	-	3	-	-	-	-	-
Liquid or gas materials . . . . . farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Sorghums for grain or seed . . . . . farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
bushels..	-	-	-	-	-	-	-
Irrigated . . . . . farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Sorghums for silage . . . . . farms..	-	1	-	1	-	-	-
acres..	-	23	-	190	-	-	-
tons, green weight..	-	184	-	3 500	-	-	-
Irrigated . . . . . farms..	-	1	-	1	-	-	-
acres..	-	23	-	190	-	-	-
Sorghums cut for dry forage or hay . . . . . farms..	-	1	-	-	-	-	-
acres..	-	23	-	-	-	-	-
tons, dry weight..	-	40	-	-	-	-	-
Irrigated . . . . . farms..	-	1	-	-	-	-	-
acres..	-	23	-	-	-	-	-
Sorghums hogged or grazed . . . . . farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Irrigated . . . . . farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Wheat . . . . . farms..	-	2	4	152	77	13	-
acres..	-	107	642	67 576	28 727	9 670	-
bushels..	-	5 775	21 697	1 792 134	754 792	247 035	-
Irrigated . . . . . farms..	-	-	2	55	21	6	-
acres..	-	-	272	4 682	3 057	750	-
Commercial fertilizer used . . . . . farms..	-	1	3	95	31	12	-
acres..	-	100	435	34 627	11 580	7 405	-
Dry materials . . . . . farms..	-	1	3	94	30	12	-
tons..	-	5	30	1 325	551	296	-
Liquid or gas materials . . . . . farms..	-	-	1	5	1	-	-
tons..	-	-	30	84	14	-	-
Winter wheat . . . . . farms..	-	2	2	97	59	10	-
acres..	-	107	250	45 669	26 224	8 669	-
bushels..	-	5 775	7 300	1 173 184	681 542	213 955	-
Irrigated . . . . . farms..	-	-	1	20	13	3	-
acres..	-	-	65	2 264	2 552	369	-
Commercial fertilizer used . . . . . farms..	-	1	2	65	27	9	-
acres..	-	100	250	26 968	10 701	6 654	-
Dry materials . . . . . farms..	-	1	2	64	26	9	-
tons..	-	5	10	962	464	225	-
Liquid or gas materials . . . . . farms..	-	-	1	3	1	-	-
tons..	-	-	15	58	14	-	-
Oats for grain . . . . . farms..	-	-	3	72	72	7	1
acres..	-	-	220	9 937	7 506	921	30
bushels..	-	-	16 000	507 956	319 541	51 600	1 200
Irrigated . . . . . farms..	-	-	3	24	33	2	-
acres..	-	-	220	1 581	2 586	55	-
Commercial fertilizer used . . . . . farms..	-	-	3	31	26	5	1
acres..	-	-	220	4 625	2 384	640	30
Dry materials . . . . . farms..	-	-	3	30	26	5	1
tons..	-	-	11	173	120	18	2
Liquid or gas materials . . . . . farms..	-	-	1	1	-	-	-
tons..	-	-	15	15	-	-	-
Barley for grain . . . . . farms..	-	1	3	129	69	14	1
acres..	-	50	661	44 213	11 944	7 674	70
bushels..	-	3 500	45 656	1 973 448	454 707	341 271	3 500
Irrigated . . . . . farms..	-	-	3	56	23	8	-
acres..	-	-	661	7 887	2 443	1 087	-
Commercial fertilizer used . . . . . farms..	-	1	3	78	26	12	1
acres..	-	50	621	25 236	5 000	6 024	70
Dry materials . . . . . farms..	-	1	3	78	25	12	1
tons..	-	2	68	1 068	339	321	4
Liquid or gas materials . . . . . farms..	-	-	1	3	1	-	-
tons..	-	-	30	55	30	-	-
Rye for grain . . . . . farms..	-	-	-	-	-	1	-
acres..	-	-	-	-	-	70	-
bushels..	-	-	-	-	-	1 300	-
Irrigated . . . . . farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Dry materials . . . . . farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Liquid or gas materials . . . . . farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-

Class 1a Farms

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

	Total		Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
	1969	1964					
Soybeans for beans . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
bushels . . . . .	-	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
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 . . . . .	25	21	-	-	-	12	-
acres . . . . .	2 231	2 523	-	-	-	1 945	-
hundredweight . . . . .	524 419	460 231	-	-	-	469 800	-
Irrigated . . . . . farms . . . . .	23	(NA)	-	-	-	12	-
acres . . . . .	2 220	(NA)	-	-	-	1 945	-
Commercial fertilizer used <sup>1</sup> . . . . . farms . . . . .	24	(NA)	-	-	-	12	-
acres . . . . .	2 231	(NA)	-	-	-	1 945	-
Dry materials . . . . . farms . . . . .	24	(NA)	-	-	-	12	-
tons . . . . .	637	(NA)	-	-	-	545	-
Liquid or gas materials . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
tons . . . . .	-	(NA)	-	-	-	-	-
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 . . . . .	396	158	18	-	-	14	-
acres . . . . .	165 852	62 682	6 131	-	-	1 706	-
tons, dry . . . . .	370 454	141 891	12 061	-	-	5 738	-
Irrigated . . . . . farms . . . . .	318	(NA)	12	-	-	13	-
acres . . . . .	117 512	(NA)	3 095	-	-	1 516	-
Clover, timothy, and mixtures of							
clover and grasses for hay . . . . . farms . . . . .	94	40	6	-	-	1	-
acres . . . . .	40 988	23 618	1 207	-	-	275	-
tons, dry . . . . .	64 006	37 151	1 500	-	-	404	-
Irrigated . . . . . farms . . . . .	67	(NA)	1	-	-	1	-
acres . . . . .	33 393	(NA)	87	-	-	275	-
Small grain hay . . . . . farms . . . . .	96	38	13	-	-	2	-
acres . . . . .	11 560	5 085	1 613	-	-	155	-
tons, dry . . . . .	20 733	8 849	2 187	-	-	277	-
Irrigated . . . . . farms . . . . .	30	(NA)	-	-	-	2	-
acres . . . . .	2 587	(NA)	-	-	-	155	-
Other hay . . . . . farms . . . . .	178	(NA)	8	-	-	-	-
acres . . . . .	89 613	76 034	1 035	-	-	-	-
tons, dry . . . . .	105 787	71 116	1 455	-	-	-	-
Irrigated . . . . . farms . . . . .	94	(NA)	-	-	-	-	-
acres . . . . .	59 834	(NA)	320	-	-	-	-
Grass silage . . . . . farms . . . . .	19	17	-	-	-	-	-
acres . . . . .	5 109	2 705	-	-	-	-	-
tons, green . . . . .	26 845	19 764	-	-	-	-	-
Irrigated . . . . . farms . . . . .	16	(NA)	-	-	-	-	-
acres . . . . .	3 474	(NA)	-	-	-	-	-
Hay crops cut and fed green . . . . . farms . . . . .	6	(NA)	-	-	-	-	-
acres . . . . .	1 004	(NA)	-	-	-	-	-
tons, green . . . . .	6 047	(NA)	-	-	-	-	-
Irrigated . . . . . farms . . . . .	4	(NA)	-	-	-	-	-
acres . . . . .	414	(NA)	-	-	-	-	-
Commercial fertilizer used on							
hay crops . . . . . farms . . . . .	218	(NA)	13	-	-	3	-
acres . . . . .	96 274	(NA)	5 402	-	-	175	-
Dry materials . . . . . farms . . . . .	215	(NA)	13	-	-	3	-
tons . . . . .	7 542	(NA)	362	-	-	23	-
Liquid or gas materials . . . . . farms . . . . .	5	(NA)	-	-	-	-	-
tons . . . . .	160	(NA)	-	-	-	-	-

<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 . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
bushels . . . . .	-	-	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	-	-	-	-	-	-
tons . . . . .	-	-	-	-	-	-	-
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 . . . . .	-	-	-	6	3	4	-
acres . . . . .	-	-	-	98	6	182	-
hundredweight . . . . .	-	-	-	19 373	1 240	34 006	-
Irrigated . . . . . farms . . . . .	-	-	-	6	2	3	-
acres . . . . .	-	-	-	98	1	176	-
Commercial fertilizer used <sup>1</sup> . . . . . farms . . . . .	-	-	-	6	2	4	-
acres . . . . .	-	-	-	98	6	182	-
Dry materials . . . . . farms . . . . .	-	-	-	6	2	4	-
tons . . . . .	-	-	-	23	3	66	-
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 . . . . .	-	2	10	156	185	10	1
acres . . . . .	-	51	2 639	54 277	95 865	4 683	500
tons, dry . . . . .	-	242	8 912	115 120	209 163	18 568	650
Irrigated . . . . . farms . . . . .	-	2	9	120	152	9	1
acres . . . . .	-	51	1 884	32 375	74 164	4 027	400
Clover, timothy, and mixtures of clover and grasses for hay . . . . . farms . . . . .	-	-	2	31	50	3	1
acres . . . . .	-	-	62	13 415	24 927	402	700
tons, dry . . . . .	-	-	(0)	22 299	37 749	852	(0)
Irrigated . . . . . farms . . . . .	-	-	2	20	39	3	1
acres . . . . .	-	-	62	12 287	19 580	402	700
Small grain hay . . . . . farms . . . . .	-	-	1	38	39	3	-
acres . . . . .	-	-	40	6 108	3 264	380	-
tons, dry . . . . .	-	-	152	11 828	5 491	798	-
Irrigated . . . . . farms . . . . .	-	-	1	12	13	2	-
acres . . . . .	-	-	40	1 483	722	187	-
Other hay . . . . . farms . . . . .	-	2	-	54	113	1	-
acres . . . . .	-	30	-	34 992	53 531	25	-
tons, dry . . . . .	-	60	-	39 938	64 303	31	-
Irrigated . . . . . farms . . . . .	-	2	-	31	59	-	-
acres . . . . .	-	30	-	24 628	34 856	-	-
Grass silage . . . . . farms . . . . .	-	-	3	10	5	1	-
acres . . . . .	-	-	365	3 795	934	15	-
tons, green . . . . .	-	-	3 890	17 705	5 040	210	-
Irrigated . . . . . farms . . . . .	-	-	3	7	5	1	-
acres . . . . .	-	-	365	2 160	934	15	-
Hay crops cut and fed green . . . . . farms . . . . .	-	-	-	4	2	-	-
acres . . . . .	-	-	-	814	190	-	-
tons, green . . . . .	-	-	-	5 577	470	-	-
Irrigated . . . . . farms . . . . .	-	-	-	3	1	-	-
acres . . . . .	-	-	-	364	50	-	-
Commercial fertilizer used on hay crops . . . . . farms . . . . .	-	-	6	89	103	3	1
acres . . . . .	-	-	1 284	35 048	53 097	1 168	100
Dry materials . . . . . farms . . . . .	-	-	6	87	102	3	1
tons . . . . .	-	-	138	2 609	4 277	125	8
Liquid or gas materials . . . . . farms . . . . .	-	-	-	3	2	-	-
tons . . . . .	-	-	-	112	48	-	-

<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 . . . . .	13	13	-	-	-	-	-
acres . . . . .	1 130	1 610	-	-	-	-	-
pounds . . . . .	86 800	181 736	-	-	-	-	-
Irrigated . . . . . farms . . . . .	3	(NA)	-	-	-	-	-
acres . . . . .	240	(NA)	-	-	-	-	-
Commercial fertilizer used on field seeds . . . . . farms . . . . .	3	(NA)	-	-	-	-	-
acres . . . . .	405	(NA)	-	-	-	-	-
Dry materials . . . . . farms . . . . .	3	(NA)	-	-	-	-	-
tons . . . . .	39	(NA)	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
tons . . . . .	-	(NA)	-	-	-	-	-
<b>Vegetables:</b>							
Total, all vegetables . . . . . farms . . . . .	11	3	-	-	-	1	-
acres . . . . .	162	28	-	-	-	45	-
Irrigated . . . . . farms . . . . .	9	(NA)	-	-	-	1	-
acres . . . . .	157	(NA)	-	-	-	45	-
Commercial fertilizer used . . . . . farms . . . . .	9	(NA)	-	-	-	1	-
acres . . . . .	159	(NA)	-	-	-	45	-
Dry materials . . . . . farms . . . . .	9	(NA)	-	-	-	1	-
tons . . . . .	26	(NA)	-	-	-	7	-
Liquid or gas materials . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
tons . . . . .	-	(NA)	-	-	-	-	-
Tomatoes . . . . . farms . . . . .	2	(NA)	-	-	-	-	-
acres . . . . .	3	(NA)	-	-	-	-	-
Irrigated . . . . . farms . . . . .	1	(NA)	-	-	-	-	-
acres . . . . .	2	(NA)	-	-	-	-	-
Sweet corn . . . . . farms . . . . .	7	(NA)	-	-	-	-	-
acres . . . . .	18	(NA)	-	-	-	-	-
Irrigated . . . . . farms . . . . .	5	(NA)	-	-	-	-	-
acres . . . . .	17	(NA)	-	-	-	-	-
Cucumbers and pickles . . . . . farms . . . . .	3	(NA)	-	-	-	-	-
acres . . . . .	3	(NA)	-	-	-	-	-
Irrigated . . . . . farms . . . . .	1	(NA)	-	-	-	-	-
acres . . . . .	1	(NA)	-	-	-	-	-
Watermelons . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
acres . . . . .	-	(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 . . . . .	-	(NA)	-	-	-	-	-
acres . . . . .	-	(NA)	-	-	-	-	-
pounds . . . . .	-	(NA)	-	-	-	-	-
Irrigated . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
acres . . . . .	-	(NA)	-	-	-	-	-
Commercial fertilizer used on berries . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
acres . . . . .	-	(NA)	-	-	-	-	-
Dry materials . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
tons . . . . .	-	(NA)	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
tons . . . . .	-	(NA)	-	-	-	-	-
Land in orchards (see text) . . . . . farms . . . . .	3	1	-	-	-	-	-
acres . . . . .	16	1	-	-	-	-	-
Irrigated . . . . . farms . . . . .	3	(NA)	-	-	-	-	-
acres . . . . .	16	(NA)	-	-	-	-	-
Commercial fertilizer used . . . . . farms . . . . .	1	(NA)	-	-	-	-	-
acres . . . . .	8	(NA)	-	-	-	-	-
Dry materials . . . . . farms . . . . .	1	(NA)	-	-	-	-	-
tons . . . . .	3	(NA)	-	-	-	-	-
Liquid or gas materials . . . . . farms . . . . .	-	(NA)	-	-	-	-	-
tons . . . . .	-	(NA)	-	-	-	-	-
Apples . . . . . farms . . . . .	3	(NA)	-	-	-	-	-
acres . . . . .	16	(NA)	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	125	(NA)	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	775	(NA)	-	-	-	-	-
pounds . . . . .	33 600	(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

	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..	-	(NA)	-	-	-	-	-
acres..	-	(NA)	-	-	-	-	-
Trees not of bearing age... number..	-	(NA)	-	-	-	-	-
Trees of bearing age... number..	-	(NA)	-	-	-	-	-
pounds..	-	(NA)	-	-	-	-	-
Cherries, tart..... farms..	-	(NA)	-	-	-	-	-
acres..	-	(NA)	-	-	-	-	-
Trees not of bearing age... number..	-	(NA)	-	-	-	-	-
Trees of bearing age... number..	-	(NA)	-	-	-	-	-
pounds..	-	(NA)	-	-	-	-	-
Cherries, sweet..... farms..	-	(NA)	-	-	-	-	-
acres..	-	(NA)	-	-	-	-	-
Trees not of bearing age... number..	-	(NA)	-	-	-	-	-
Trees of bearing age... number..	-	(NA)	-	-	-	-	-
pounds..	-	(NA)	-	-	-	-	-
Plums..... farms..	-	(NA)	-	-	-	-	-
acres..	-	(NA)	-	-	-	-	-
Trees not of bearing age... number..	-	(NA)	-	-	-	-	-
Trees of bearing age... number..	-	(NA)	-	-	-	-	-
pounds, fresh..	-	(NA)	-	-	-	-	-
Prunes..... farms..	-	(NA)	-	-	-	-	-
acres..	-	(NA)	-	-	-	-	-
Trees not of bearing age... number..	-	(NA)	-	-	-	-	-
Trees of bearing age... number..	-	(NA)	-	-	-	-	-
pounds, fresh..	-	(NA)	-	-	-	-	-
Grapes, total..... farms..	-	(NA)	-	-	-	-	-
acres..	-	(NA)	-	-	-	-	-
Vines not of bearing age... number..	-	(NA)	-	-	-	-	-
Vines of bearing age... number..	-	(NA)	-	-	-	-	-
pounds..	-	(NA)	-	-	-	-	-

Class 1a Farms

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

	<u>Fruit and nut</u>	<u>Poultry</u>	<u>Dairy</u>	<u>Livestock other than poultry and dairy</u>	<u>Livestock ranches</u>	<u>General</u>	<u>Miscellaneous</u>
Pears . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-	-
Pears, Bartlett . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-	-
Pears, other than Bartlett . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-	-
Cherries . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-	-
Cherries, tart . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-	-
Cherries, sweet . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-	-
Plums . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
pounds, fresh . . . . .	-	-	-	-	-	-	-
Prunes . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Trees not of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
Trees of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
pounds, fresh . . . . .	-	-	-	-	-	-	-
Grapes, total . . . . . farms . . . . .	-	-	-	-	-	-	-
acres . . . . .	-	-	-	-	-	-	-
Vines not of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
Vines of bearing age . . . . . number . . . . .	-	-	-	-	-	-	-
pounds . . . . .	-	-	-	-	-	-	-



# Section 1

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

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Table 2. Land Use

	Land in farms according to use											
	Total cropland				Harvested 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
HILL.....	734	1 089 365	675	1 075 623	716	497 754	666	494 279	12	18 606	9	2 282
JEFFERSON.....	173	66 374	123	63 063	141	36 968	116	36 454	46	21 804	36	21 004
JUDITH BASIN.....	363	330 142	335	324 727	343	154 570	326	152 849	35	10 315	35	10 315
LAKE.....	937	164 361	659	153 774	864	84 181	630	80 004	257	67 364	145	63 608
LEWIS AND CLARK.....	299	135 685	233	126 432	266	68 435	217	67 095	59	82 091	54	81 051
LIBERTY.....	288	541 376	281	540 621	284	244 005	279	243 612	1	120	1	120
LINCOLN.....	169	19 149	86	12 521	147	10 437	84	8 591	126	58 402	71	44 966
MCCONE.....	493	504 416	457	492 126	472	225 933	446	224 441	17	1 166	15	1 146
MADISON.....	355	157 695	333	155 593	341	96 168	325	95 842	44	27 012	40	26 926
MEAGHER.....	107	66 527	102	65 542	102	51 425	97	50 905	34	33 334	33	33 219
MINERAL.....	41	5 554	21	4 077	36	2 978	20	2 267	33	13 131	21	11 331
MISSOULA.....	281	55 645	160	47 659	230	27 290	149	25 441	134	55 278	70	46 973
MUSSELSHELL.....	176	75 360	160	73 385	163	36 813	149	36 112	49	87 356	42	84 234
PARK.....	369	136 177	315	132 800	349	74 648	310	73 664	90	58 426	84	58 284
PETROLEUM.....	81	45 853	76	44 817	72	24 452	72	24 452	2	105	2	105
PHILLIPS.....	469	375 005	432	371 520	452	190 780	423	189 141	28	3 950	25	3 831
PONDERA.....	512	571 320	487	565 900	501	271 768	482	271 166	9	1 377	9	1 377
POWDER RIVER.....	317	154 942	309	153 355	307	87 450	302	87 077	33	21 463	33	21 463
POWELL.....	152	78 284	144	72 158	149	59 815	144	55 771	77	134 892	76	129 392
PRAIRIE.....	196	130 218	184	127 522	182	56 707	176	56 456	-	-	-	-
RAVALLI.....	783	108 549	497	98 425	654	50 767	442	46 762	231	54 985	171	51 352
RICHLAND.....	676	515 732	604	503 647	653	241 434	593	239 024	53	10 416	46	8 559
ROOSEVELT.....	680	737 061	626	720 872	662	355 216	616	352 553	24	4 357	24	4 357
ROSEBUD.....	302	148 158	292	146 960	295	89 964	286	89 607	29	15 523	28	15 435
SANDERS.....	346	65 414	245	58 691	328	36 875	235	33 310	230	103 126	132	82 734
SHERIDAN.....	710	717 809	654	704 287	695	331 424	650	327 608	3	321	3	321
SILVER BOW.....	95	16 205	52	11 608	79	6 603	46	5 776	31	7 028	21	6 253
STILLWATER.....	411	223 095	366	219 117	394	114 115	359	113 125	55	12 609	48	12 501
SWEET GRASS.....	254	86 357	237	84 085	239	52 062	224	51 318	51	34 109	50	34 009
TETON.....	659	588 054	608	580 005	639	291 563	601	289 792	18	3 751	18	3 751
TOOLE.....	376	648 548	356	635 429	369	308 822	353	302 807	13	4 999	8	4 834
TREASURE.....	101	37 176	99	36 741	95	24 811	93	24 714	12	2 871	12	2 871
VALLEY.....	686	747 414	630	738 230	667	352 461	623	350 016	64	10 798	56	9 698
WHEATLAND.....	147	87 515	123	69 881	129	53 202	121	46 445	20	7 177	19	7 152
WYBAUX.....	193	152 227	174	147 668	187	64 369	171	63 194	3	1 140	3	1 140
YELLOWSTONE.....	970	340 151	743	323 585	862	161 010	709	156 738	58	12 556	47	11 452
MONTANA TOTAL.....	22 709	16 108 575	19 555	15 741 492	21 404	7 937 203	18 999	7 833 008	3 286	1 752 055	2 462	1 486 931

Table 3. Irrigated Land, Tenure

	Irrigated land											
	Irrigated land				All farms				Class 1-5 farms			
	All farms		Class 1-5 farms		Operated by-				Operated by-			
	Farms reporting	Acres	Farms reporting	Acres	Full owners	Part owners	Tenants	Percent of tenancy	Full owners	Part owners	Tenants	Percent of tenancy
BEAVERHEAD.....	256	243 696	244	243 319	153	129	26	8.4	144	120	21	7.3
BIG HORN.....	256	48 400	229	47 792	170	259	111	20.5	117	253	93	20.0
BLAINE.....	241	46 569	226	45 710	258	244	59	10.5	207	228	52	10.6
BROADWATER.....	137	43 955	126	43 685	111	67	29	14.0	83	66	17	10.2
CARBON.....	517	78 177	463	76 671	375	209	90	13.3	303	191	85	14.6
CARTER.....	65	13 919	64	12 669	154	180	40	10.6	120	175	35	10.6
CASCADE.....	237	31 460	187	29 525	452	336	90	10.2	302	323	71	10.2
CHOUTEAU.....	54	8 484	54	8 484	223	543	135	14.9	188	535	125	14.7
CUSTER.....	169	28 658	135	25 565	168	160	58	15.0	104	149	37	12.7
DANIELS.....	17	1 269	17	1 269	110	280	76	16.3	89	279	67	15.4
DAWSON.....	90	12 152	84	12 052	174	317	61	11.0	136	309	50	10.1
DEER LODGE.....	37	23 547	30	23 461	39	27	1	1.4	24	20	1	2.2
FALLON.....	35	2 532	34	2 524	107	181	33	10.2	85	178	25	8.6
FERGUS.....	118	14 522	113	13 442	315	462	137	14.9	242	448	117	14.4
FLATHEAD.....	197	23 223	142	22 269	572	206	47	5.6	264	171	30	6.4
GALLATIN.....	459	84 032	396	81 625	433	266	132	15.8	288	244	108	16.8
GARFIELD.....	34	3 234	30	3 194	87	171	36	12.2	70	168	31	11.5
GLACIER.....	56	12 402	54	12 344	79	201	53	15.9	59	195	32	11.1
GOLDEN VALLEY.....	53	7 465	50	7 330	48	95	11	7.1	36	93	7	5.1
GRANITE.....	116	40 467	108	40 311	70	58	12	8.5	56	54	11	9.0
HILL.....	62	7 523	57	7 228	207	444	119	15.4	165	425	103	14.8
JEFFERSON.....	99	22 488	84	22 007	114	62	12	6.3	62	58	8	6.2
JUDITH BASIN.....	41	9 181	41	9 181	127	212	42	11.0	104	205	36	10.4
LAKE.....	670	80 962	517	77 878	645	301	66	6.5	393	259	36	5.2
LEWIS AND CLARK.....	201	40 871	159	40 050	185	132	40	11.2	108	123	24	9.4
LIBERTY.....	19	2 274	19	2 274	83	192	31	10.1	72	191	29	9.9
LINCOLN.....	60	4 693	45	4 301	129	43	18	9.4	56	29	6	6.5
MCCONE.....	41	5 242	41	5 242	187	276	47	9.2	148	271	45	9.6
MADISON.....	332	100 612	317	99 870	216	136	35	9.0	186	134	32	9.0
MEAGHER.....	85	41 089	84	41 054	45	68	9	7.3	40	65	9	7.8
MINERAL.....	18	1 068	16	979	24	15	7	15.2	7	12	4	17.3
MISSOULA.....	203	22 013	134	20 589	233	76	18	5.5	101	60	10	5.8
MUSSELSHELL.....	62	8 124	60	8 034	70	139	19	8.3	44	132	11	5.8
PARK.....	284	52 073	254	51 446	224	132	41	10.3	172	123	35	10.6
PETROLEUM.....	49	13 361	49	13 361	26	58	11	11.5	17	56	9	10.9
PHILLIPS.....	220	47 954	205	47 384	216	250	47	9.1	173	242	35	7.7
PONDERA.....	231	29 809	223	29 656	168	292	68	12.8	143	291	63	12.6
POWDER RIVER.....	64	13 215	63	13 197	145	174	45	12.3	120	173	38	11.4
POWELL.....	132	50 358	129	47 133	54	92	23	13.6	45	86	20	13.2
PRAIRIE.....	61	8 919	61	8 919	90	120	19	8.2	61	120	11	5.7

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-				Operated by-			Operated by-				
RAVALLI.....	681	77 635	445	71 216	613	189	58	6.7	344	156	38	7.0
RICHLAND.....	238	32 316	202	31 731	291	330	99	13.7	209	326	85	13.7
ROOSEVELT.....	40	6 832	39	6 815	209	418	88	12.3	144	410	82	12.8
ROSEBUD.....	137	34 993	132	34 855	129	200	61	15.6	90	193	57	16.7
SANDERS.....	161	20 496	137	19 921	234	118	24	6.3	145	98	12	4.7
SHERIDAN.....	20	1 328	19	1 308	218	425	91	12.3	174	413	75	11.3
SILVER BOW.....	51	6 644	37	6 343	71	28	9	8.3	35	20	5	8.3
STILLWATER.....	207	26 229	187	25 763	188	201	64	14.1	146	189	53	13.6
SWEET GRASS.....	187	49 132	180	48 715	149	111	32	10.9	123	103	29	11.3
TETON.....	344	89 750	334	89 436	259	352	84	12.0	211	347	69	11.0
TOOLE.....	37	4 260	31	4 113	105	246	56	13.7	86	242	46	12.2
TREASURE.....	67	16 209	67	16 209	39	57	25	20.6	31	56	21	19.4
VALLEY.....	177	35 398	168	35 094	283	376	61	8.4	229	369	48	7.4
WHEATLAND.....	77	28 977	74	28 047	53	83	29	17.5	38	79	18	13.3
WIBAUX.....	6	458	6	458	63	114	34	16.1	50	108	23	12.7
YELLOWSTONE.....	689	80 772	549	77 273	555	388	196	17.2	304	345	162	19.9
MONTANA, TOTAL.....	9 197	1 841 421	7 951	1 800 321	10 745	11 241	2 965	11.8	7 493	10 708	2 402	11.6

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)
BEAVERHEAD.....	114	71	54	23	23	1	15	2	17 694 975	57 451	17 678 521	62 029
BIG HORN.....	98	127	112	83	43	26	40	9	17 808 984	32 979	17 720 743	38 273
BLAINE.....	77	136	146	83	45	14	37	12	14 246 109	25 394	14 164 419	29 085
BROADWATER.....	36	49	38	23	20	4	27	10	5 935 005	28 671	5 887 764	35 468
CARBON.....	71	122	177	123	86	23	54	18	13 505 319	20 037	13 406 163	23 153
CARTER.....	44	113	93	54	26	19	14	9	7 809 230	20 880	7 773 320	23 555
CASCADE.....	107	158	170	149	112	25	140	16	26 515 332	30 199	26 337 201	37 840
CHOUTEAU.....	144	284	255	95	70	17	15	21	23 029 043	25 559	22 972 690	27 090
CUSTER.....	75	73	74	46	22	21	62	9	13 370 036	34 637	12 989 795	44 792
DANIELS.....	37	123	140	86	49	6	22	3	8 511 825	18 265	8 486 507	19 509
DAWSON.....	50	132	162	106	45	8	37	10	10 924 658	19 791	10 864 066	21 947
DEER LODGE.....	7	12	7	8	11	3	18	1	1 857 163	27 718	1 837 146	40 825
FALLON.....	30	77	91	63	27	9	22	1	6 217 819	19 370	6 191 124	21 496
FERGUS.....	115	224	249	134	85	26	47	29	19 470 263	21 302	19 355 576	23 984
FLATHEAD.....	37	40	117	117	154	34	252	73	8 733 782	10 586	8 358 933	17 976
GALLATIN.....	119	175	144	110	92	27	124	34	20 635 832	24 832	20 191 641	31 549
GARFIELD.....	63	79	68	32	27	13	9	2	9 308 389	31 661	9 286 365	34 521
GLACIER.....	62	81	72	50	21	12	26	8	9 199 985	27 627	8 714 368	30 469
GOLDEN VALLEY.....	24	43	28	24	17	3	11	4	4 252 529	27 613	4 230 559	31 107
GRANITE.....	25	35	31	16	14	9	8	2	3 352 083	23 943	3 330 173	27 522
HILL.....	82	203	223	115	70	18	49	7	15 539 777	20 181	15 138 044	21 844
JEFFERSON.....	19	30	33	29	17	8	36	15	3 055 471	16 252	2 987 345	23 338
JUDITH BASIN.....	53	109	101	53	29	7	19	9	9 248 940	24 275	9 201 189	26 670
LAKE.....	51	99	197	182	159	64	190	68	11 260 085	11 126	10 931 779	15 889
LEWIS AND CLARK.....	50	48	51	51	55	12	82	7	8 448 734	23 665	8 352 200	32 753
LIBERTY.....	45	104	91	33	19	3	11	-	7 907 992	25 843	7 891 364	27 025
LINCOLN.....	3	10	21	30	27	20	70	9	1 122 802	5 909	1 027 386	11 289
MCCONE.....	50	124	160	79	51	21	17	8	10 141 312	19 884	10 102 832	21 773
MADISON.....	72	92	97	53	38	9	13	9	10 795 416	27 895	10 763 950	30 579
MEAGHER.....	35	38	21	11	9	3	3	1	6 600 653	54 103	6 586 694	57 778
MINERAL.....	-	1	8	5	9	1	20	2	223 169	4 851	194 726	8 466
MISSOULA.....	16	27	39	43	46	28	99	27	3 145 669	9 619	3 029 539	17 716
MUSSELSHELL.....	25	42	56	31	33	2	35	-	4 678 767	20 520	4 635 227	24 787
PARK.....	46	80	103	65	36	13	46	7	8 272 563	20 837	8 203 532	24 859
PETROLEUM.....	27	22	24	7	2	5	5	-	3 571 954	37 599	3 561 311	43 430
PHILLIPS.....	67	123	138	86	36	20	31	7	12 772 106	24 896	12 692 655	28 205
PONDERA.....	77	183	143	60	34	8	13	10	15 418 742	29 202	15 390 761	30 967
POWDER RIVER.....	56	87	94	53	41	14	12	7	8 534 890	23 447	8 498 017	25 673
POWELL.....	39	35	38	25	14	7	8	2	5 180 261	30 652	4 796 257	31 763
PRAIRIE.....	35	56	60	29	12	11	23	3	6 024 638	26 308	5 981 885	31 155
RAVALLI.....	46	97	111	133	151	56	200	65	9 728 654	11 312	9 438 418	17 543
RICHLAND.....	96	158	174	127	65	25	58	14	15 628 809	21 706	15 518 326	25 029
ROOSEVELT.....	61	167	177	157	74	16	42	20	12 713 337	17 780	12 615 814	19 836
ROSEBUD.....	82	81	76	62	39	15	21	13	12 649 298	32 434	12 603 947	37 070
SANDERS.....	10	33	67	83	62	18	82	20	3 466 560	9 219	3 340 980	13 101
SHERIDAN.....	50	143	238	146	85	22	33	16	12 547 970	17 095	12 462 546	18 825
SILVER BOW.....	4	4	15	14	23	3	27	17	803 309	7 438	748 904	12 481
STILLWATER.....	59	107	97	72	53	12	39	14	10 865 005	23 984	10 790 733	27 811
SWEET GRASS.....	37	71	74	44	29	13	21	3	6 485 464	22 210	6 440 974	25 258
TETON.....	91	169	176	124	67	26	34	8	15 577 334	22 413	15 496 065	24 714
TOOLE.....	80	118	114	41	21	8	17	6	11 247 508	27 635	10 771 493	28 800
TREASURE.....	37	25	24	14	8	1	4	7	4 813 849	39 783	4 798 801	44 433
VALLEY.....	65	193	204	124	60	13	43	13	15 710 923	21 820	15 632 866	24 199
WHEATLAND.....	33	34	25	19	24	7	12	9	5 481 308	33 220	4 970 190	36 816
WIBAUX.....	11	43	63	43	21	7	21	2	3 236 080	15 336	3 209 493	17 732
YELLOWSTONE.....	149	192	201	132	137	35	246	44	40 524 180	35 578	40 119 584	49 469
MONTANA, TOTAL.....	3 094	5 302	5 762	3 800	2 645	851	2 662	742	575 801 890	23 077	568 702 901	27 602

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
BEAVERHEAD.....	123	1 509 853	117	1 504 914	284	16 185 122	270	16 173 607
BIG HORN.....	357	5 479 048	325	5 453 819	483	12 329 636	428	12 266 624
BLAINE.....	390	3 605 870	368	3 577 899	452	10 640 239	415	10 586 520
BROADWATER.....	157	1 946 253	139	1 929 854	169	3 967 355	142	3 936 513
CARBON.....	459	3 423 200	423	3 400 026	615	10 082 119	544	10 006 137
CARTER.....	177	639 074	167	631 111	351	7 170 156	323	7 142 209
CASCADE.....	625	5 755 411	540	5 680 545	663	20 754 113	557	20 650 848
CHOUTEAU.....	808	16 651 447	782	16 616 453	486	6 370 635	461	6 349 276
CUSTER.....	204	1 964 765	171	1 940 637	334	11 405 271	264	11 049 158
DANIELS.....	435	6 159 921	422	6 145 964	237	2 351 854	224	2 340 493
DAWSON.....	457	5 227 202	442	5 211 861	435	5 697 456	392	5 652 205
DEER LODGE.....	22	(D)	19	(D)	63	1 391 142	43	1 374 169
FALLON.....	265	1 983 569	251	1 973 262	265	4 234 250	250	4 217 862
FERGUS.....	665	5 500 541	631	5 476 275	802	13 951 230	727	13 860 809
FLATHEAD.....	555	2 187 258	349	2 024 036	603	6 289 038	400	6 092 160
GALLATIN.....	582	5 702 398	513	5 624 966	701	14 922 534	573	14 556 465
GARFIELD.....	163	1 222 338	157	1 217 186	274	8 086 051	259	8 069 179
GLACIER.....	230	4 648 538	211	4 633 281	228	4 458 272	198	4 081 087
GOLDEN VALLEY.....	96	567 258	90	562 796	145	3 684 470	131	3 666 962
GRANITE.....	63	222 108	56	215 576	134	3 082 423	120	3 067 045
HILL.....	691	11 492 554	645	11 438 704	379	4 045 148	345	3 699 335
JEFFERSON.....	82	444 102	65	435 794	165	2 595 894	120	2 536 636
JUDITH BASIN.....	309	2 328 260	290	2 298 728	321	6 920 576	302	6 902 357
LAKE.....	504	2 596 221	366	2 488 626	798	8 627 703	623	8 409 886
LEWIS AND CLARK.....	163	1 277 244	131	1 251 068	307	7 011 328	231	6 941 180
LIBERTY.....	277	5 776 332	271	5 768 607	138	2 131 660	130	2 122 757
LINCOLN.....	92	112 565	54	88 093	158	850 290	86	783 219
MCCONE.....	451	5 420 484	433	5 400 782	367	4 720 828	350	4 702 050
MADISON.....	181	1 217 323	174	1 213 165	365	9 577 046	344	9 549 738
MEAGHER.....	40	319 706	37	308 117	119	6 271 967	114	6 269 597
MINERAL.....	27	(D)	15	(D)	42	141 060	22	124 945
MISSOULA.....	155	583 259	102	548 244	248	2 480 776	158	2 400 220
MUSSELSHELL.....	107	420 763	98	411 679	205	4 243 921	180	4 209 465
PARK.....	228	944 160	210	931 527	364	7 254 055	318	7 197 657
PETROLIUM.....	42	206 790	42	206 790	91	3 365 164	82	3 354 521
PHILLIPS.....	384	3 239 532	357	3 203 822	433	9 532 574	394	9 488 833
PONDERA.....	480	8 771 447	464	8 755 153	345	6 647 295	333	6 635 608
POWDER RIVER.....	185	1 099 447	179	1 093 848	343	7 435 443	316	7 404 169
POWELL.....	94	762 270	91	735 566	150	4 210 389	135	3 853 089
PRAIRIE.....	154	1 491 836	146	1 487 556	212	4 532 802	179	4 494 329
RAVALLI.....	361	1 080 383	240	1 006 342	736	8 624 953	509	8 409 818
RICHLAND.....	614	7 355 920	564	7 294 568	562	8 274 889	514	8 223 758
ROOSEVELT.....	641	8 580 672	604	8 528 446	427	4 132 665	388	4 087 368
ROSEBUD.....	201	2 204 200	191	2 196 553	354	10 445 098	315	10 407 394
SANDERS.....	201	476 776	138	431 574	317	2 821 840	238	2 762 843
SHERIDAN.....	692	8 837 676	648	8 776 387	426	3 710 294	405	3 686 159
SILVER BOW.....	33	96 282	19	84 715	90	707 027	54	664 189
STILLWATER.....	293	2 441 892	269	2 424 795	413	8 422 698	364	8 365 523
SWEET GRASS.....	123	360 233	110	348 131	278	6 124 425	250	6 092 037
TETON.....	589	8 188 948	560	8 152 839	468	7 388 386	429	7 343 226
TOOLE.....	360	8 391 998	343	8 270 794	198	2 855 510	184	2 500 699
TREASURE.....	75	1 463 158	73	1 460 422	113	3 350 691	102	3 338 379
VALLEY.....	650	7 685 419	604	7 630 955	488	8 025 504	460	8 001 911
WHEATLAND.....	72	360 199	68	292 000	155	5 120 909	128	4 677 990
WIBAUX.....	171	1 136 126	157	1 125 629	180	2 099 954	160	2 083 864
YELLOWSTONE.....	686	7 399 999	608	7 315 743	957	33 124 181	711	32 803 841
MONTANA TOTAL.....	17 241	189 423 303	15 539	187 676 296	19 436	384 878 309	16 694	379 667 918

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
BEAVERHEAD.....	308	15 734 637	285	15 687 134	8	46	27	149	78	-	31	27	149	78
BIG HORN.....	540	15 075 811	463	14 960 117	38	116	106	225	55	3	77	103	225	55
BLAINE.....	561	11 954 455	487	11 820 965	44	99	112	262	44	3	71	108	261	44
BROADWATER.....	207	4 772 436	166	4 711 664	22	44	34	86	21	-	28	31	86	21
CARBON.....	674	11 192 358	579	11 016 963	37	176	185	235	41	2	120	181	235	41
CARTER.....	374	6 052 440	330	5 948 642	21	70	87	181	15	3	48	84	180	15
CASCADE.....	878	22 747 291	696	22 502 202	99	236	179	297	67	5	152	175	297	67
CHOUTEAU.....	901	17 564 819	848	17 474 704	21	144	179	497	60	-	115	176	497	60
CUSTER.....	386	11 199 342	290	10 589 814	66	62	67	139	52	1	36	65	138	50
DANIELS.....	466	6 059 817	435	6 027 903	24	96	126	210	10	6	83	126	210	10
DAWSON.....	552	8 544 161	495	8 479 097	36	106	133	250	27	1	84	133	250	27
DEER LODGE.....	67	1 773 961	45	1 749 328	16	15	7	21	8	-	9	7	21	8
FALLON.....	321	4 910 895	288	4 879 175	22	64	79	146	10	-	53	79	146	10
FERGUS.....	914	15 141 440	807	14 967 943	46	190	224	401	53	3	135	215	401	53
FLATHEAD.....	825	8 678 030	465	8 122 016	154	353	170	124	24	6	154	158	123	24
GALLATIN.....	831	16 386 181	640	15 919 009	82	223	151	334	41	4	125	139	332	40
GARFIELD.....	294	7 284 845	269	7 261 259	20	56	46	142	30	4	47	46	142	30
GLACIER.....	333	7 548 213	286	7 158 687	22	62	62	154	33	-	38	62	154	32
GOLDEN VALLEY.....	154	3 453 643	136	3 428 291	5	36	34	71	8	1	22	34	71	8
GRANITE.....	140	2 997 753	121	2 976 349	17	15	35	62	11	3	10	35	62	11
HILL.....	770	11 312 538	693	11 026 026	37	168	171	363	31	4	126	171	362	30
JEFFERSON.....	188	2 335 587	128	2 245 431	18	71	37	51	11	-	31	35	51	11
JUDITH BASIN.....	381	7 191 102	345	7 129 416	19	68	79	192	23	2	50	78	192	23
LAKE.....	1 012	9 285 077	688	8 746 428	124	380	245	242	21	9	190	226	242	21
LEWIS AND CLARK.....	357	7 450 648	255	7 324 526	56	104	65	92	40	3	55	65	92	40

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
LIBERTY.....	306	5 898 581	292	5 877 779	6	52	54	179	15	2	43	53	179	15
LINCOLN.....	190	913 972	91	771 477	41	92	34	22	1	1	34	33	22	1
MCCONE.....	510	8 359 943	464	8 275 348	21	112	139	211	27	5	82	139	211	27
MADISON.....	387	9 043 540	352	8 968 455	15	64	77	195	36	1	47	73	195	36
MEAGHER.....	122	4 861 322	114	4 841 477	8	19	15	56	24	2	18	15	55	24
MINERAL.....	46	183 779	23	154 356	12	20	7	7	-	-	9	7	7	-
MISSOULA.....	327	2 541 303	171	2 349 580	90	125	51	54	7	5	56	49	54	7
MUSSELSHELL.....	228	4 089 742	187	4 027 542	18	58	40	97	15	2	34	39	97	15
PARK.....	397	6 821 969	330	6 720 193	29	108	94	144	22	5	67	92	144	22
PETROLEUM.....	95	2 675 197	82	2 660 307	9	17	18	37	14	-	14	17	37	14
PHILLIPS.....	513	9 924 431	450	9 730 459	30	117	112	220	34	3	87	109	218	33
PONDERA.....	528	10 767 901	497	10 721 218	15	76	80	322	35	-	61	79	322	35
POWDER RIVER.....	364	6 635 645	331	6 596 408	25	71	72	172	24	8	55	72	172	24
POWELL.....	169	3 948 294	151	3 552 434	16	39	20	79	15	3	35	20	79	14
PRAIRIE.....	229	5 155 749	192	5 092 123	8	56	42	106	17	-	27	42	106	17
RAVALLI.....	860	8 632 916	538	8 144 490	152	343	145	193	27	2	183	133	193	27
RICHLAND.....	720	12 706 164	620	12 540 588	51	157	143	329	40	2	110	140	328	40
ROOSEVELT.....	715	9 668 661	636	9 541 707	42	176	179	294	24	4	136	178	294	24
ROSEBUD.....	390	10 565 545	340	10 495 640	31	90	63	161	45	3	72	60	160	45
SANDERS.....	376	3 016 554	255	2 840 350	44	174	75	77	6	3	97	72	77	6
SHERIDAN.....	734	9 015 329	662	8 900 674	36	211	191	278	18	5	171	190	278	18
SILVER BOW.....	108	653 957	60	572 885	16	58	18	14	2	1	26	17	14	2
STILLWATER.....	453	9 134 273	388	9 074 631	51	97	89	188	28	7	77	88	188	28
SWEET GRASS.....	292	5 061 064	255	4 990 925	13	81	57	124	17	4	53	57	124	17
TETON.....	695	12 004 887	627	11 911 272	39	139	144	334	39	1	111	142	334	39
TOOLE.....	407	8 298 257	374	7 984 593	22	50	78	221	36	2	39	78	221	36
TREASURE.....	121	3 905 119	108	3 884 060	3	23	23	53	19	-	14	22	53	19
VALLEY.....	720	11 845 930	646	11 725 216	41	161	169	323	26	6	128	164	322	26
WHEATLAND.....	165	4 270 814	135	3 942 844	14	37	25	66	23	-	23	25	66	21
WIBAUX.....	211	2 677 833	181	2 633 412	14	42	61	90	4	-	26	61	90	4
YELLOWSTONE.....	1 139	34 466 322	811	33 814 308	158	309	207	383	82	9	145	194	383	80
MONTANA, TOTAL.....	24 951	464 392 473	20 603	455 489 840	2 124	6 174	5 162	9 955	1 536	149	3 970	5 019	9 942	1 523

Table 7. Machinery and Equipment

	Estimated market value of all machinery and equipment		Estimated market value of tractors other than garden tractors and motor tillers	
	All farms	Class 1-5 farms	All farms	Class 1-5 farms
	Farms reporting	Dollars	Farms reporting	Dollars
BEAVERHEAD.....	303	6 762 830	284	6 683 298
BTG HORN.....	530	8 762 470	459	8 352 020
BLAINE.....	532	9 269 449	476	9 013 184
BROADWATER.....	204	3 968 940	163	3 843 480
CARBON.....	657	8 383 533	571	8 090 194
CARTER.....	361	4 367 122	325	4 207 826
CASCADE.....	856	13 675 620	827	13 037 501
CHOUTEAU.....	875	27 645 228	829	27 217 328
CUSTER.....	369	5 212 118	283	4 765 268
DANIELS.....	458	10 248 440	428	10 022 320
DAWSON.....	540	10 147 469	490	10 000 469
DEER LODGE.....	66	859 100	44	793 300
FALLON.....	311	5 609 569	281	5 516 519
FERGUS.....	888	15 736 496	798	15 251 321
FLATHEAD.....	810	7 985 972	461	6 309 627
GALLATIN.....	818	11 654 210	631	10 890 760
GARFIELD.....	275	4 605 295	264	4 568 595
GLACIER.....	321	7 309 534	281	7 176 631
GOLDEN VALLEY.....	149	2 413 962	135	2 382 012
GRANITE.....	137	2 319 120	120	2 255 850
HILL.....	761	20 698 223	688	19 569 478
JEFFERSON.....	185	1 983 437	126	1 801 837
JUDITH BASIN.....	375	8 020 676	342	7 834 501
LAKE.....	1 002	8 684 973	686	7 695 939
LEWIS AND CLARK.....	338	4 516 575	248	4 233 195
LIBERTY.....	303	10 622 137	289	10 475 197
LINCOLN.....	188	1 511 308	91	1 085 418
MCCONE.....	502	10 651 901	456	10 237 806
MADISON.....	377	6 102 176	350	6 001 756
MEAGHER.....	120	2 530 010	112	2 510 510
MINERAL.....	45	377 175	23	297 075
MISSOULA.....	312	2 921 526	170	2 296 090
MUSSELSHELL.....	223	3 173 156	186	2 873 691
PARK.....	391	4 900 229	329	4 715 309
PETROLEUM.....	92	1 377 585	81	1 303 270
PHILLIPS.....	500	7 832 714	446	7 623 280
PONDERA.....	521	13 207 976	491	13 014 546
POWDER RIVER.....	355	5 475 210	323	5 305 930
POWELL.....	164	3 289 223	151	3 019 543
PRAIRIE.....	223	4 049 763	191	3 965 763
RAVALLI.....	839	6 854 489	530	5 756 047
RICHLAND.....	711	12 209 721	617	11 668 439
ROOSEVELT.....	698	13 724 806	627	13 505 748
ROSEBUD.....	374	5 630 221	331	5 486 121
SANDERS.....	367	3 429 505	251	2 765 575
SHERIDAN.....	718	14 695 003	655	14 290 133
SILVER BOW.....	100	656 642	60	485 210
STILLWATER.....	442	6 950 109	386	6 697 449
SWEET GRASS.....	288	3 293 916	253	3 054 066
TETON.....	685	13 297 316	622	13 051 392

Table 7. Machinery and Equipment

	Estimated market value of all machinery and equipment				Estimated market value of tractors other than garden tractors and motor tillers			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
TOOLE.....	399	12 692 817	372	12 357 757	377	1 023	358	982
TREASURE.....	117	2 427 109	105	2 398 509	103	417	97	410
VALLEY.....	705	14 694 289	640	14 396 529	649	1 744	605	1 671
WHEATLAND.....	162	2 652 507	134	2 381 347	149	465	127	426
WIBAUX.....	210	3 461 834	180	3 281 234	195	538	171	508
YELLOWSTONE.....	1 089	15 673 046	796	14 426 300	935	2 634	725	2 316
MONTANA, TOTAL.....	24 341	421 205 780	20 348	402 239 493	21 829	58 729	19 002	54 361

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
BEAVERHEAD.....	251	146 619	244	146 474	259	82 507	254	82 443	65	134	65	134
BIG HORN.....	445	125 473	400	124 772	448	68 623	402	68 239	112	352	109	342
BLAINE.....	421	88 815	390	88 319	428	55 530	398	55 252	111	699	99	676
BROADWATER.....	158	33 795	137	33 649	154	24 658	138	24 548	46	122	41	110
CARBON.....	563	61 339	503	60 469	564	42 862	512	42 490	219	1 169	204	1 140
CARTER.....	326	52 501	298	52 107	328	32 882	304	32 724	134	289	127	276
CASCADE.....	607	103 414	515	102 387	600	92 624	527	92 052	172	2 080	145	2 035
CHOUTEAU.....	450	65 261	427	64 947	445	39 038	426	38 921	123	311	119	303
CUSTER.....	314	91 121	244	87 862	305	64 104	250	62 966	118	723	102	648
DANIELS.....	207	18 965	197	18 881	208	11 628	203	11 578	55	120	55	120
DAWSON.....	411	47 808	378	47 452	406	29 901	375	29 701	167	608	155	575
DEER LODGE.....	53	13 711	39	13 463	57	7 851	42	7 754	10	18	7	14
FALLON.....	260	37 518	243	37 371	261	25 895	248	25 811	99	316	98	315
FERGUS.....	735	110 317	675	109 302	753	72 339	693	71 876	251	1 116	235	1 083
FLATHEAD.....	539	36 641	350	34 691	498	24 677	351	23 691	189	1 939	129	1 839
GALLATIN.....	636	81 408	516	78 928	637	55 222	541	54 240	265	5 361	224	5 110
GARFIELD.....	259	69 113	251	68 951	262	39 657	252	39 553	100	213	98	211
GLACIER.....	204	34 876	181	30 627	207	26 276	186	24 194	29	83	29	83
GOLDEN VALLEY.....	134	25 619	123	25 435	140	19 294	128	19 186	38	91	38	91
GRANITE.....	122	34 496	114	34 423	123	17 441	114	17 351	26	65	24	63
HILL.....	347	39 357	320	34 675	347	23 498	321	20 415	77	459	75	457
JEFFERSON.....	148	24 801	114	24 302	158	15 620	118	15 279	54	352	43	323
JUDITH BASIN.....	291	60 464	275	60 062	303	37 470	288	37 389	104	312	102	308
LAKE.....	748	67 657	586	64 997	745	41 399	604	40 231	265	3 777	223	3 686
LEWIS AND CLARK.....	264	55 291	211	54 471	260	32 708	211	32 287	68	651	59	638
LIBERTY.....	125	17 904	119	17 807	128	10 403	120	10 347	27	108	27	108
LINCOLN.....	148	7 769	80	6 867	139	4 954	82	4 511	60	110	26	49
MCCONE.....	346	44 748	328	44 484	342	26 012	326	25 883	134	321	129	310
MADISON.....	343	84 692	324	84 364	350	52 863	333	52 717	133	588	129	583
MEAGHER.....	106	38 519	102	38 473	115	31 557	110	31 529	30	101	28	97
MINERAL.....	36	1 362	19	1 145	36	825	21	751	10	17	6	12
MISSOULA.....	232	20 307	140	19 230	213	11 981	146	11 506	78	437	49	395
MUSSELSHELL.....	192	36 338	171	35 841	199	23 472	176	23 251	59	118	55	109
PARK.....	341	56 605	299	56 137	341	39 293	306	39 060	149	784	134	751
PETROLEUM.....	86	25 614	77	25 451	88	18 757	79	18 676	31	71	31	71
PHILLIPS.....	408	80 540	379	80 000	419	53 306	388	53 023	130	266	126	262
PONDERA.....	318	34 595	310	34 473	320	39 156	312	39 119	76	524	73	521
POWDER RIVER.....	325	73 842	306	73 480	328	39 888	305	39 721	146	262	141	256
POWELL.....	133	48 502	127	44 865	139	23 808	133	22 872	47	284	46	117
PRAIRIE.....	197	37 874	171	37 375	203	26 344	174	26 117	55	113	52	106
RAVALLI.....	637	56 043	447	53 668	627	36 993	466	35 957	265	3 023	196	2 884
RICHLAND.....	520	55 201	471	54 432	514	38 219	477	37 913	221	881	197	820
ROOSEVELT.....	394	38 696	352	38 081	396	23 871	359	23 544	130	348	119	333
ROSEBUD.....	331	91 102	298	90 705	343	60 163	309	59 903	99	301	93	293
SANDERS.....	304	28 543	230	27 508	293	16 875	233	16 531	94	256	67	203
SHERIDAN.....	389	31 154	373	30 916	399	21 094	384	20 997	96	301	92	289
SILVER BOW.....	83	6 735	48	6 009	79	4 253	49	3 925	27	72	20	57
STILLWATER.....	381	55 184	337	54 655	391	38 565	350	38 305	129	575	112	539
SWEET GRASS.....	260	46 540	237	46 239	263	29 242	243	29 105	110	444	108	440
TETON.....	423	51 485	392	50 862	426	34 042	395	33 789	104	1 369	96	1 361
TOOLE.....	183	23 350	168	22 190	182	15 866	168	15 355	43	143	40	66
TREASURE.....	107	31 921	100	31 759	112	18 637	101	18 555	41	116	39	112
VALLEY.....	442	78 208	430	77 835	444	47 714	432	47 613	119	222	117	218
WHEATLAND.....	146	42 325	122	40 960	150	24 124	124	23 602	38	194	31	75
WIBAUX.....	158	21 448	149	21 335	166	12 327	153	12 251	55	234	54	230
YELLOWSTONE.....	864	140 371	655	137 025	861	136 170	666	134 079	243	2 888	199	2 804
MONTANA, TOTAL.....	17 851	2 933 897	15 492	2 883 188	17 902	1 944 478	15 806	1 920 678	5 876	36 831	5 237	35 051

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
BEAVERHEAD.....	47	3 275	45	3 267	45	5 262	43	5 254
BIG HORN.....	109	9 019	100	8 855	111	12 034	99	11 823
BLAINE.....	90	6 406	86	6 374	93	10 106	89	10 053
BROADWATER.....	29	1 515	26	1 478	27	1 661	25	1 632
CARBON.....	159	6 724	149	6 551	151	11 357	146	11 190

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
CARTER.....	44	1 815	44	1 815	36	2 048	36	2 048
CASCADE.....	85	4 636	69	4 422	69	5 408	60	5 240
CHOUTEAU.....	106	6 491	100	6 410	96	7 486	94	7 444
CUSTER.....	43	3 255	33	2 918	36	4 747	30	3 738
DANIELS.....	67	7 022	64	6 991	76	10 250	71	10 155
DAWSON.....	65	1 868	61	1 788	64	2 621	60	2 505
DEER LODGE.....	6	662	5	656	5	822	4	802
FALLON.....	80	3 488	79	3 423	84	6 188	83	6 138
FERGUS.....	176	16 245	172	16 164	182	24 595	173	24 172
FLATHEAD.....	123	14 030	101	13 792	120	18 439	100	18 183
GALLATIN.....	158	10 469	125	9 983	152	17 249	127	16 783
GARFIELD.....	29	2 224	29	2 224	21	2 968	21	2 968
GLACIER.....	21	3 288	19	3 272	19	3 872	19	3 872
GOLDEN VALLEY.....	23	1 494	23	1 494	16	1 357	16	1 357
GRANITE.....	6	103	5	88	6	218	5	203
HILL.....	64	5 849	56	5 625	57	5 776	54	5 719
JEFFERSON.....	29	1 314	27	1 296	28	3 008	21	2 836
JUDITH BASIN.....	54	3 936	54	3 936	48	4 921	47	4 912
LAKE.....	97	4 740	73	4 440	91	6 401	68	5 846
LEWIS AND CLARK.....	42	2 602	30	2 554	37	3 755	34	3 724
LIBERTY.....	25	3 279	25	3 279	21	4 531	21	4 531
LINCOLN.....	21	478	8	388	15	533	7	411
MCCONE.....	61	1 440	59	1 417	56	2 474	55	2 466
MADISON.....	75	3 993	74	3 937	75	6 259	73	6 200
MEAGHER.....	10	5 089	10	5 089	10	8 569	10	8 569
MINERAL.....	4	52	3	45	3	77	2	56
MISSOULA.....	27	1 651	16	1 567	20	1 411	15	1 350
MUSSELSHELL.....	30	1 826	26	1 802	26	2 493	26	2 493
PARK.....	65	2 431	63	2 427	60	4 417	58	4 413
PETROLEUM.....	7	521	7	521	9	1 147	9	1 147
PHILLIPS.....	88	5 595	84	5 525	89	9 347	85	9 285
PONDERA.....	66	5 428	63	5 393	65	7 824	60	7 687
POWDER RIVER.....	23	471	23	471	18	1 066	16	1 054
POWELL.....	20	1 594	18	981	17	2 650	16	1 320
PRAIRIE.....	21	2 265	19	2 253	23	3 796	21	3 782
RAVALLI.....	116	4 444	88	4 306	96	7 519	82	7 335
RICHLAND.....	122	5 157	115	5 094	104	8 820	97	8 724
ROOSEVELT.....	88	4 734	86	4 732	82	8 308	82	8 308
ROSEBUD.....	34	1 204	30	1 134	33	1 739	29	1 665
SANDERS.....	37	324	25	237	32	668	20	610
SHERIDAN.....	82	3 590	72	3 349	81	6 036	71	5 661
SILVER BOW.....	10	336	6	276	11	779	6	714
STILLWATER.....	91	8 466	89	8 463	93	14 696	91	14 668
SWEET GRASS.....	54	3 394	52	3 360	53	7 265	51	7 187
TETON.....	73	5 714	67	5 657	67	8 174	62	8 127
TOOLE.....	27	3 394	22	1 443	23	4 631	18	1 660
TREASURE.....	17	884	17	884	19	1 217	19	1 217
VALLEY.....	110	6 609	105	6 577	110	9 933	107	9 911
WHEATLAND.....	23	3 357	17	583	24	4 392	19	920
WIBAUX.....	33	1 400	31	1 390	29	1 636	29	1 636
YELLOWSTONE.....	167	5 335	127	4 892	162	8 169	136	7 735
MONTANA: TOTAL.....	3 379	216 925	3 022	207 288	3 196	323 125	2 918	309 439

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
BEAVERHEAD.....	97	99 548	96	99 469	96	84 259	95	84 178
BIG HORN.....	48	10 533	43	10 162	47	8 605	42	8 292
BLAINE.....	74	17 650	66	17 190	71	14 838	63	14 548
BROADWATER.....	23	5 142	16	4 900	25	4 198	14	3 660
CARBON.....	155	55 893	146	55 500	157	46 529	148	46 253
CARTER.....	154	114 373	150	114 161	164	81 980	158	81 826
CASCADE.....	53	20 502	38	20 064	50	13 957	37	13 637
CHOUTEAU.....	28	2 619	26	2 577	29	1 869	27	1 829
CUSTER.....	66	29 567	55	29 145	66	22 760	55	22 311
DANIELS.....	21	6 099	21	6 099	21	3 949	21	3 949
DAWSON.....	70	21 168	67	20 869	71	18 613	64	18 078
DEER LODGE.....	9	2 514	5	(D)	9	2 788	5	(D)
FALLON.....	42	9 064	37	8 944	43	6 749	38	6 633
FERGUS.....	131	22 264	111	21 567	127	19 346	109	18 783
FLATHEAD.....	37	2 318	25	1 836	33	1 569	23	1 255
GALLATIN.....	148	18 719	111	14 907	142	13 541	105	10 977
GARFIELD.....	103	89 724	98	89 560	105	66 107	100	65 963
GLACIER.....	23	8 259	18	6 097	25	8 188	20	6 101
GOLDEN VALLEY.....	36	8 751	33	8 623	39	8 692	36	8 646
GRANITE.....	18	2 732	16	2 616	18	2 552	16	2 436
HILL.....	19	1 676	18	1 649	21	2 240	20	2 237
JEFFERSON.....	33	3 119	23	2 821	30	2 348	24	2 164
JUDITH BASIN.....	52	14 127	48	13 861	57	12 688	51	12 514
LAKE.....	59	4 878	48	4 588	61	4 897	49	4 703
LEWIS AND CLARK.....	54	13 971	37	13 533	52	10 492	33	10 153
LIBERTY.....	6	2 426	6	2 426	5	2 048	5	2 048
LINCOLN.....	3	6 821	2	(D)	4	2 408	2	(D)
MCCONE.....	51	30 899	50	30 897	46	20 067	46	20 067
MADISON.....	98	25 755	91	25 558	92	22 220	88	22 044
MEAGHER.....	15	15 947	15	15 947	15	11 715	15	11 715

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
MINERAL.....	6	199	2	101	6	60	2	46
MISSOULA.....	28	1 687	21	1 627	24	1 202	20	1 186
MUSSELSHELL.....	40	17 629	38	17 550	45	14 693	43	14 641
PARK.....	83	9 924	66	9 303	79	12 990	64	12 403
PETROLEUM.....	22	11 820	22	11 820	21	10 756	21	10 756
PHILLIPS.....	50	19 807	48	19 747	51	13 505	49	13 455
PONDERA.....	31	7 897	30	7 894	32	6 299	32	6 299
POWDER RIVER.....	94	53 122	90	52 766	95	35 389	89	35 207
POWELL.....	23	5 858	18	5 618	27	3 529	18	3 369
PRAIRIE.....	26	6 641	21	6 354	28	7 704	23	7 446
RAVALLI.....	120	9 704	83	8 307	120	7 429	78	5 863
RICHLAND.....	92	52 067	85	51 854	100	53 188	93	53 046
ROOSEVELT.....	21	4 606	21	4 606	20	2 378	20	2 378
ROSEBUD.....	41	23 722	36	23 437	41	22 783	36	22 506
SANDERS.....	30	1 873	24	1 681	29	1 744	24	1 669
SHERIDAN.....	30	3 734	28	3 728	23	2 556	21	2 550
SILVER BOW.....	7	369	6	339	11	396	8	375
STILLWATER.....	110	18 463	98	18 087	108	16 554	96	16 151
SWEET GRASS.....	129	34 746	120	34 326	130	35 540	121	35 176
TETON.....	57	12 663	53	12 583	58	11 361	54	11 269
TOOLE.....	17	10 065	16	10 037	15	6 997	14	6 990
TREASURE.....	8	5 776	8	5 776	8	1 656	8	1 656
VALLEY.....	57	17 126	43	16 858	49	12 656	42	12 416
WHEATLAND.....	50	30 426	48	28 269	50	23 497	47	21 837
WIBAUX.....	44	8 663	32	8 474	44	5 135	32	4 917
YELLOWSTONE.....	130	14 147	89	13 278	127	11 874	90	11 275
MONTANA: TOTAL.....	3 072	1 049 792	2 662	1 029 091	3 062	844 083	2 654	826 913

Table 11. Chickens

	Chickens 3 months old or older				Broilers and other meat-type chickens less than 3 months old			
	Inventory		Inventory		Sales		Sales	
	All farms	Class 1-5 farms	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
BEAVERHEAD.....	55	3 946	53	3 634	-	-	-	-
BIG HORN.....	101	4 413	89	3 738	-	-	-	-
BLAINE.....	102	13 631	94	13 367	3	2 006	3	2 006
BROADWATER.....	37	4 166	31	4 068	-	-	-	-
CARBON.....	156	22 399	138	21 914	1	75	1	75
CARTER.....	134	4 329	128	4 192	1	50	1	50
CASCADE.....	168	119 174	129	118 013	-	-	-	-
CHOUTEAU.....	168	10 657	161	10 381	2	206	2	206
CUSTER.....	81	15 405	68	14 370	2	8 295	1	7 500
DANIELS.....	83	4 099	80	4 029	1	100	1	100
DAWSON.....	130	10 141	119	9 523	-	-	-	-
DEER LODGE.....	15	3 403	12	3 331	-	-	-	-
FALLON.....	109	6 909	106	6 851	1	16	1	16
FERGUS.....	216	17 942	203	17 610	4	930	4	930
FLATHEAD.....	164	18 687	83	15 597	6	1 207	2	1 060
GALLATIN.....	158	171 356	113	168 380	3	200	1	100
GARFIELD.....	80	3 260	80	3 260	-	-	-	-
GLACIER.....	38	17 408	36	17 378	3	875	3	875
GOLDEN VALLEY.....	41	2 187	38	2 122	-	-	-	-
GRANITE.....	17	714	16	649	1	35	1	35
HILL.....	119	11 445	106	10 335	-	-	-	-
JEFFERSON.....	38	4 578	31	4 351	-	-	-	-
JUDITH BASIN.....	79	2 934	76	2 883	-	-	-	-
LAKE.....	159	24 278	108	22 795	1	69	1	69
LEWIS AND CLARK.....	59	26 774	47	26 252	4	1 860	4	1 860
LIBERTY.....	56	11 341	56	11 341	-	-	-	-
LINCOLN.....	54	5 040	25	4 287	-	-	-	-
MCCONE.....	147	6 798	142	6 577	-	-	-	-
MADISON.....	95	5 555	88	5 334	1	60	1	60
MEAGHER.....	29	6 377	28	6 327	-	-	-	-
MINERAL.....	15	1 138	8	375	-	-	-	-
MISSOULA.....	54	2 647	28	1 904	1	170	1	170
MUSSELSHELL.....	45	1 961	41	1 899	-	-	-	-
PARK.....	113	7 425	96	6 787	1	30	1	30
PETROLEUM.....	22	744	22	744	-	-	-	-
PHILLIPS.....	135	6 598	129	6 151	5	225	5	225
PONDERA.....	98	18 645	97	18 633	1	200	1	200
POWDER RIVER.....	97	3 027	93	2 915	-	-	-	-
POWELL.....	38	5 910	28	1 261	-	-	-	-
PRAIRIE.....	64	3 722	62	3 694	1	55	1	55
RAVALLI.....	157	98 292	91	96 335	1	30	1	30
RICHLAND.....	190	12 611	172	11 739	6	755	2	155
ROOSEVELT.....	120	6 876	109	6 349	1	265	1	265
ROSEBUD.....	74	3 416	66	3 209	-	-	-	-
SANDERS.....	108	4 041	65	2 708	3	250	1	100
SHERIDAN.....	138	7 595	132	7 245	1	250	1	250
SILVER BOW.....	19	2 120	8	1 528	-	-	-	-
STILLWATER.....	108	20 458	92	19 630	4	230	4	230
SWEET GRASS.....	64	3 876	62	3 676	-	-	-	-
TETON.....	96	32 225	90	32 075	3	225	3	225



Table 11. Chickens

	Chickens 3 months old or older				Broilers and other meat-type chickens less than 3 months old			
	Inventory		Sales		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
TOOLE.....	48	14 457	46	2 257	-	-	-	-
TREASURE.....	31	1 319	31	1 319	-	-	-	-
VALLEY.....	216	12 177	202	11 439	1	200	1	200
WHEATLAND.....	35	17 778	30	1 683	-	-	-	-
WIBAUX.....	54	3 083	48	2 865	-	-	-	-
YELLOWSTONE.....	231	118 142	175	115 227	-	-	-	-
MONTANA, TOTAL.....	5 258	969 629	4 507	906 536	63	18 869	50	17 077

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
BEAVERHEAD.....	-	-	-	-	-	-	-	-	37	6 178	37	6 178
BIG HORN.....	27	1 347	26	1 334	2	440	2	440	268	53 124	254	52 828
BLAINE.....	17	1 509	17	1 509	-	-	-	-	314	80 311	300	79 313
BROADWATER.....	8	539	8	539	-	-	-	-	114	18 890	103	18 564
CARBON.....	81	2 572	79	2 568	1	146	1	146	223	20 320	211	19 971
CARTER.....	10	498	10	498	2	58	2	58	124	16 392	119	15 965
CASCADE.....	14	1 108	14	1 108	2	56	2	56	501	119 792	464	118 135
CHOUTEAU.....	4	263	4	263	-	-	-	-	789	345 045	767	343 829
CUSTER.....	70	5 594	64	5 507	3	66	3	66	117	16 241	111	16 055
DANIELS.....	1	(0)	1	(0)	-	-	-	-	430	184 984	416	184 413
DAWSON.....	51	2 282	51	2 282	2	66	2	66	388	115 620	378	115 203
DEER LODGE.....	-	-	-	-	-	-	-	-	8	348	8	348
FALLON.....	19	1 594	19	1 594	2	60	2	60	254	61 408	241	60 950
FERGUS.....	9	327	9	327	-	-	-	-	584	131 065	566	130 492
FLATHEAD.....	5	568	5	568	1	102	1	102	339	17 173	258	15 904
GALLATIN.....	9	250	8	200	1	141	1	141	467	54 142	436	53 201
GARFIELD.....	19	1 061	18	1 053	-	-	-	-	142	31 065	139	30 910
GLACIER.....	2	10	2	10	-	-	-	-	191	54 402	184	54 265
GOLDEN VALLEY.....	1	65	1	65	1	16	-	-	82	17 670	79	17 572
GRANITE.....	-	-	-	-	-	-	-	-	11	364	10	356
HILL.....	5	288	4	248	-	-	-	-	667	351 584	628	349 391
JEFFERSON.....	-	-	-	-	-	-	-	-	33	9 413	33	9 413
JUDITH BASIN.....	1	20	1	20	-	-	-	-	277	66 653	264	65 555
LAKE.....	26	728	26	728	-	-	-	-	153	9 640	144	9 450
LEWIS AND CLARK.....	3	161	3	161	-	-	-	-	71	12 312	66	12 185
LIBERTY.....	1	20	1	20	-	-	-	-	270	151 272	266	150 890
LINCOLN.....	1	15	-	-	-	-	-	-	15	250	15	250
MCCONE.....	12	721	12	721	1	18	1	18	434	141 927	418	140 997
MADISON.....	2	107	2	107	-	-	-	-	63	7 694	63	7 694
MEAGHER.....	-	-	-	-	-	-	-	-	25	3 652	23	3 309
MINERAL.....	-	-	-	-	-	-	-	-	9	323	8	315
MISSOULA.....	2	90	2	90	-	-	-	-	56	4 292	50	4 178
MUSSELSHELL.....	12	718	12	718	-	-	-	-	81	11 209	77	10 974
PARK.....	-	-	-	-	2	4	-	-	155	16 798	151	16 563
PETROLEUM.....	1	(0)	1	(0)	-	-	-	-	25	2 648	25	2 648
PHILLIPS.....	6	600	6	600	-	-	-	-	312	76 467	296	75 660
PONDERA.....	3	103	3	103	-	-	-	-	451	135 664	442	135 302
POWDER RIVER.....	5	485	5	485	-	-	-	-	130	22 607	127	22 412
POWELL.....	-	-	-	-	-	-	-	-	39	2 014	37	1 575
PRAIRIE.....	44	2 372	44	2 372	2	22	2	22	111	26 732	108	26 633
RAVALLI.....	16	277	15	276	1	30	1	30	61	3 770	56	3 700
RICHLAND.....	146	7 573	144	7 555	4	52	3	44	515	120 817	488	119 558
ROOSEVELT.....	20	919	20	919	1	20	1	20	620	224 731	589	223 352
ROSEBUD.....	50	2 803	50	2 803	-	-	-	-	146	26 452	142	26 359
SANDERS.....	-	-	-	-	1	15	1	15	59	3 647	48	3 387
SHERIDAN.....	11	386	11	386	2	314	2	314	667	232 790	626	229 751
SILVER BOW.....	-	-	-	-	-	-	-	-	5	31	1	15
STILLWATER.....	37	2 165	37	2 165	-	-	-	-	236	53 171	226	52 706
SWEET GRASS.....	1	60	1	60	1	30	1	30	62	8 235	57	7 913
TETON.....	1	10	1	10	-	-	-	-	545	137 318	525	136 386
TOOLE.....	5	72	1	32	-	-	-	-	346	147 341	337	145 876
TREASURE.....	44	2 882	44	2 882	1	15	1	15	32	3 553	31	3 501
VALLEY.....	11	1 327	10	1 277	-	-	-	-	598	203 472	568	202 101
WHEATLAND.....	-	-	-	-	-	-	-	-	50	8 891	48	6 591
WIBAUX.....	22	1 521	22	1 521	-	-	-	-	158	31 202	146	30 779
YELLOWSTONE.....	268	11 590	263	11 410	3	16	2	12	468	66 443	431	64 989
MONTANA, TOTAL.....	1 103	58 323	1 077	57 817	36	1 687	31	1 655	13 328	3 669 549	12 641	3 636 810

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
BEAVERHEAD.....	-	-	-	-	255	149 876	246	149 586	138	42 419
BIG HORN.....	-	-	-	-	360	50 591	336	49 861	302	37 158
BLAINE.....	-	-	-	-	370	57 181	354	56 740	252	29 421
BROADWATER.....	-	-	-	-	140	32 937	128	32 772	117	23 652
CARBON.....	-	-	-	-	522	44 841	482	43 906	379	26 312

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
CARTER.....	-	-	-	-	283	52 774	271	52 385	219	28 604
CASCADE.....	-	-	-	-	562	77 314	480	75 312	414	56 995
CHOUTEAU.....	-	-	-	-	424	45 876	418	45 790	160	14 749
CUSTER.....	-	-	-	-	250	33 258	206	31 539	150	14 891
DANIELS.....	-	-	-	-	201	20 953	200	20 889	97	5 341
DAWSON.....	-	-	-	-	341	34 256	332	33 979	118	7 090
DEER LODGE.....	-	-	-	-	46	16 509	36	16 342	19	6 964
FALLON.....	-	-	-	-	238	30 641	232	30 548	154	14 938
FERGUS.....	-	-	-	-	656	97 509	627	96 615	511	61 735
FLATHEAD.....	-	-	-	-	580	39 799	378	35 372	308	19 226
GALLATIN.....	-	-	-	-	566	65 398	483	62 709	428	47 451
GARFIELD.....	-	-	-	-	172	26 744	164	26 536	98	7 438
GLACIER.....	-	-	-	-	159	26 825	150	23 098	90	10 060
GOLDEN VALLEY.....	-	-	-	-	106	12 859	103	12 764	88	9 516
GRANITE.....	-	-	-	-	124	30 185	114	29 951	66	8 850
HILL.....	-	-	-	-	321	30 916	308	30 508	84	7 693
JEFFERSON.....	-	-	-	-	119	23 067	99	22 562	74	9 558
JUDITH BASIN.....	-	-	-	-	280	54 507	273	54 098	230	31 510
LAKE.....	-	-	-	-	715	64 027	570	60 666	444	40 450
LEWIS AND CLARK.....	-	-	-	-	234	44 165	188	43 201	158	26 433
LIBERTY.....	-	-	-	-	120	12 349	119	12 339	27	2 084
LINCOLN.....	-	-	-	-	141	9 663	81	7 877	63	4 192
MCCONE.....	-	-	-	-	312	29 968	303	29 664	123	7 582
MADISON.....	-	-	-	-	329	79 439	315	79 198	253	45 480
MEAGHER.....	-	-	-	-	93	42 006	90	41 931	59	13 543
MINERAL.....	-	-	-	-	36	2 448	20	1 785	18	1 314
MISSOULA.....	-	-	-	-	206	19 922	137	18 309	108	12 221
MUSSELSHELL.....	-	-	-	-	131	17 985	121	17 629	92	9 544
PARK.....	-	-	-	-	324	47 902	289	47 199	233	26 661
PETROLEUM.....	-	-	-	-	71	18 780	71	18 780	65	14 870
PHILLIPS.....	-	-	-	-	345	62 057	325	61 466	245	32 803
PONDERA.....	-	-	-	-	314	30 575	306	30 505	217	16 517
POWDER RIVER.....	-	-	-	-	286	52 805	283	52 677	239	36 426
POWELL.....	-	-	-	-	142	53 433	137	51 067	84	15 186
PRAIRIE.....	-	-	-	-	139	14 877	137	14 764	80	5 266
RAVALLI.....	-	-	-	-	613	39 715	417	36 057	255	16 631
RICHLAND.....	-	-	-	-	481	45 431	441	44 801	324	20 684
ROOSEVELT.....	-	-	-	-	334	37 172	313	36 676	190	13 324
ROSEBUD.....	-	-	-	-	249	45 015	243	44 801	192	30 960
SANDERS.....	-	-	-	-	306	30 517	223	27 564	169	17 677
SHERIDAN.....	-	-	-	-	350	30 507	344	30 300	135	6 191
SILVER BOW.....	-	-	-	-	76	6 472	43	5 683	19	1 182
STILLWATER.....	-	-	-	-	335	35 168	308	34 673	237	21 417
SWEET GRASS.....	-	-	-	-	223	35 687	214	35 417	178	21 863
TETON.....	-	-	-	-	412	63 192	390	62 687	291	30 136
TOOLE.....	-	-	-	-	160	13 648	155	13 613	34	3 170
TREASURE.....	-	-	-	-	83	10 160	82	10 140	78	9 083
VALLEY.....	-	-	-	-	436	57 296	415	56 785	248	28 094
WHEATLAND.....	-	-	-	-	113	32 890	106	31 935	92	14 920
WIBAUX.....	-	-	-	-	136	16 239	123	15 765	58	3 915
YELLOWSTONE.....	-	-	-	-	657	33 436	539	31 574	437	20 729
MONTANA, TOTAL.....	-	-	-	-	15 977	2 189 762	14 268	2 141 390	9 941	1 092 119

Table 14. Cotton, Tobacco, not shown separately for Montana.

Table 15. Peanuts, Potatoes, Vegetables

	Peanuts for nuts						Irish potatoes and sweetpotatoes				Vegetables, sweet com, or melons for sale			
	All farms			Class 1-5 farms			All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Acres	Pounds	Farms reporting	Acres	Pounds	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
BEAVERHEAD.....	-	-	-	-	-	-	1	(D)	1	(D)	-	-	-	(Z)
BIG HORN.....	-	-	-	-	-	-	1	1	1	1	3	11	3	11
BLAINE.....	-	-	-	-	-	-	12	42	11	41	-	-	-	(Z)
BROADWATER.....	-	-	-	-	-	-	7	352	4	350	1	2	-	(Z)
CARBON.....	-	-	-	-	-	-	8	39	8	39	18	627	14	599
CARTER.....	-	-	-	-	-	-	13	10	13	10	1	(Z)	1	(Z)
CASCADE.....	-	-	-	-	-	-	15	184	15	184	2	6	2	6
CHOUTEAU.....	-	-	-	-	-	-	11	5	11	5	2	13	2	13
CUSTER.....	-	-	-	-	-	-	11	19	10	12	4	8	3	3
DANIELS.....	-	-	-	-	-	-	5	(Z)	5	(Z)	-	-	-	(Z)
DAWSON.....	-	-	-	-	-	-	10	16	10	16	2	2	2	2
DEER LODGE.....	-	-	-	-	-	-	6	462	6	462	2	2	2	2
FALLON.....	-	-	-	-	-	-	17	6	17	6	1	3	1	3
FERGUS.....	-	-	-	-	-	-	13	21	13	21	4	17	4	17
FLATHEAD.....	-	-	-	-	-	-	31	659	21	640	11	74	6	64
GALLATIN.....	-	-	-	-	-	-	20	914	17	911	2	1	-	(Z)
GARFIELD.....	-	-	-	-	-	-	6	6	6	6	-	-	-	(Z)
GLACIER.....	-	-	-	-	-	-	3	5	3	5	-	-	-	(Z)
GOLDEN VALLEY.....	-	-	-	-	-	-	3	1	3	1	-	-	-	(Z)
GRANITE.....	-	-	-	-	-	-	-	-	-	(Z)	-	-	-	(Z)
HILL.....	-	-	-	-	-	-	7	12	7	12	-	-	-	(Z)
JEFFERSON.....	-	-	-	-	-	-	4	27	4	27	6	7	1	3
JUDITH BASIN.....	-	-	-	-	-	-	9	1	9	1	-	-	-	(Z)
LAKE.....	-	-	-	-	-	-	38	1 850	30	1 849	6	5	3	2
LEWIS AND CLARK.....	-	-	-	-	-	-	11	67	11	67	2	35	2	35

Table 15. Peanuts, Potatoes, Vegetables

	Peanuts for nuts						Irish potatoes and sweetpotatoes				Vegetables, sweet com, or melons for sale			
	All farms			Class 1-5 farms			All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Acres	Pounds	Farms reporting	Acres	Pounds	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
LIBERTY.....	-	-	-	-	-	-	4	3	4	3	-	-	-	(Z)
LINCOLN.....	-	-	-	-	-	-	9	2	3	1	2	(Z)	-	(Z)
MCCONE.....	-	-	-	-	-	-	19	3	16	2	2	5	2	5
MADISON.....	-	-	-	-	-	-	14	320	14	320	-	-	-	(Z)
MEAGHER.....	-	-	-	-	-	-	6	6	6	6	1	6	1	6
MINERAL.....	-	-	-	-	-	-	1	(Z)	1	(Z)	-	-	-	(Z)
MISSOULA.....	-	-	-	-	-	-	6	5	1	(Z)	11	79	3	63
MUSSELSHELL.....	-	-	-	-	-	-	-	-	-	(Z)	1	1	1	1
PARK.....	-	-	-	-	-	-	12	3	8	2	4	2	2	2
PETROLEUM.....	-	-	-	-	-	-	-	-	-	(Z)	-	-	-	(Z)
PHILLIPS.....	-	-	-	-	-	-	15	22	13	22	3	10	3	10
PONDERA.....	-	-	-	-	-	-	6	19	6	19	2	10	2	10
POWDER RIVER.....	-	-	-	-	-	-	5	1	5	1	-	-	-	(Z)
POWELL.....	-	-	-	-	-	-	10	252	9	197	1	11	-	(Z)
PRAIRIE.....	-	-	-	-	-	-	3	(D)	3	(D)	-	-	-	(Z)
RAVALLI.....	2	-	(D)	-	-	-	29	588	19	578	15	23	5	9
RICHLAND.....	-	-	-	-	-	-	23	121	17	119	5	4	1	(Z)
ROOSEVELT.....	-	-	-	-	-	-	12	8	10	7	1	(Z)	1	(Z)
ROSEBUD.....	-	-	-	-	-	-	10	3	10	3	1	11	1	11
SANDERS.....	-	-	-	-	-	-	6	1	4	(Z)	2	4	-	(Z)
SHERIDAN.....	-	-	-	-	-	-	16	4	15	3	-	-	-	(Z)
SILVER BOW.....	-	-	-	-	-	-	2	(Z)	1	(Z)	-	-	-	(Z)
STILLWATER.....	-	-	-	-	-	-	7	57	7	57	2	8	2	8
SWEET GRASS.....	-	-	-	-	-	-	6	1	6	1	1	(Z)	1	(Z)
TETON.....	-	-	-	-	-	-	4	44	4	44	3	7	3	7
TOOLE.....	-	-	-	-	-	-	6	20	4	(Z)	-	-	-	(Z)
TREASURE.....	-	-	-	-	-	-	1	(Z)	1	(Z)	1	3	1	3
VALLEY.....	-	-	-	-	-	-	12	9	11	8	2	21	2	21
WHEATLAND.....	-	-	-	-	-	-	1	6	-	(Z)	2	4	-	(Z)
WIBAUX.....	-	-	-	-	-	-	6	4	6	4	-	-	-	(Z)
YELLOWSTONE.....	-	-	-	-	-	-	11	2	7	1	30	623	25	610
MONTANA TOTAL.....	2	-	(D)	-	-	-	524	6 628	447	6 489	159	1 645	102	1 526

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
BEAVERHEAD.....	-	-	-	-	-	-	-	-	-	-	-	-
BIG HORN.....	-	-	-	-	-	-	-	-	-	-	-	-
BLAINE.....	-	-	-	-	1	(Z)	1	(Z)	-	-	-	-
BROADWATER.....	1	(Z)	1	(Z)	1	1	-	-	1	520	-	-
CARBON.....	4	2	4	2	24	79	19	71	2	(D)	2	(D)
CARTER.....	-	-	-	-	1	(Z)	1	(Z)	-	-	-	-
CASCADE.....	-	-	-	-	-	-	-	-	5	93 819	3	93 723
CHOUTEAU.....	-	-	-	-	2	3	2	3	1	2 200	1	2 200
CUSTER.....	1	(Z)	1	(Z)	1	(Z)	1	(Z)	1	(D)	1	(D)
DANIELS.....	-	-	-	-	-	-	-	-	1	(D)	1	(D)
DAWSON.....	-	-	-	-	-	-	-	-	-	-	-	-
DEER LODGE.....	-	-	-	-	-	-	-	-	2	7 800	2	7 800
FALLON.....	-	-	-	-	-	-	-	-	-	-	-	-
FERGUS.....	-	-	-	-	1	3	1	3	1	8 000	1	8 000
FLATHEAD.....	10	5	1	1	30	187	5	69	2	(D)	2	(D)
GALLATIN.....	-	-	-	-	5	9	3	5	4	58 100	2	(D)
GARFIELD.....	-	-	-	-	-	-	-	-	-	-	-	-
GLACIER.....	1	(Z)	1	(Z)	-	-	-	-	-	-	-	-
GOLDEN VALLEY.....	-	-	-	-	-	-	-	-	-	-	-	-
GRANITE.....	-	-	-	-	1	(Z)	1	(Z)	-	-	-	-
HILL.....	-	-	-	-	-	-	-	-	-	-	-	-
JEFFERSON.....	-	-	-	-	1	3	-	-	-	-	-	-
JUDITH BASIN.....	-	-	-	-	-	-	-	-	-	-	-	-
LAKE.....	19	12	8	2	140	817	37	418	-	-	-	-
LEWIS AND CLARK.....	2	8	2	8	4	9	3	5	2	(D)	2	(D)
LIBERTY.....	-	-	-	-	-	-	-	-	-	-	-	-
LINCOLN.....	-	-	-	-	8	6	2	1	3	1 860	1	1 500
MCCONE.....	-	-	-	-	5	23	3	3	-	-	-	-
MADISON.....	-	-	-	-	4	5	4	5	-	-	-	-
MEAGHER.....	-	-	-	-	-	-	-	-	-	-	-	-
MINERAL.....	-	-	-	-	1	1	1	1	-	-	-	-
MISSOULA.....	2	2	-	-	2	4	-	-	1	(D)	1	(D)
MUSSELSHELL.....	-	-	-	-	1	1	1	1	-	-	-	-
PARK.....	-	-	-	-	4	5	4	5	-	-	-	-
PETROLEUM.....	-	-	-	-	1	1	1	1	-	-	-	-
PHILLIPS.....	-	-	-	-	-	-	-	-	1	1 650	1	1 650
PONDERA.....	-	-	-	-	-	-	-	-	-	-	-	-
POWDER RIVER.....	-	-	-	-	-	-	-	-	-	-	-	-
POWELL.....	1	(Z)	1	(Z)	-	-	-	-	1	(D)	1	(D)
PRAIRIE.....	-	-	-	-	-	-	-	-	-	-	-	-
RAVALLI.....	19	25	13	24	40	430	23	400	2	(D)	2	(D)
RICHLAND.....	-	-	-	-	6	1	-	-	1	3 000	1	3 000
ROOSEVELT.....	-	-	-	-	-	-	-	-	-	-	-	-
ROSEBUD.....	-	-	-	-	-	-	-	-	2	1 600	-	-
SANDERS.....	3	(Z)	1	(Z)	8	8	6	8	1	125	-	-

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
SHERIDAN.....	-	-	-	-	1	3	1	3	-	-	-	-
SILVER BOW.....	-	-	-	-	-	-	-	-	3	54 180	3	54 180
STILLWATER.....	1	(2)	1	(2)	1	4	1	4	-	-	-	-
SWEET GRASS.....	-	-	-	-	1	10	1	10	1	1	1	1
TETON.....	-	-	-	-	-	-	-	-	-	-	-	-
TOOLE.....	-	-	-	-	1	1	1	1	-	-	-	-
TREASURE.....	-	-	-	-	-	-	-	-	-	-	-	-
VALLEY.....	-	-	-	-	1	5	1	5	1	1 100	-	-
WHEATLAND.....	-	-	-	-	2	2	-	-	-	-	-	-
WIBAUX.....	-	-	-	-	-	-	-	-	-	-	-	-
YELLOWSTONE.....	5	2	1	2	2	2	-	-	4	16 034	2	(0)
MONTANA: TOTAL.....	69	56	35	39	301	1 623	124	1 022	43	740 937	30	736 402

# 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--CON.				
BEAVERHEAD.....	78	30 536	-	-	MUSSELSHELL.....	37	13 567	-	-
BIG HORN.....	34	3 315	-	-	PARK.....	64	7 883	-	-
BLAINE.....	43	3 260	-	-	PETROLEUM.....	19	9 240	-	-
BROADWATER.....	9	227	-	-	PHILLIPS.....	45	13 155	-	-
CARBON.....	110	28 845	-	-	PONDERA.....	24	5 866	-	-
CARTER.....	121	28 282	-	-	POWDER RIVER.....	89	41 236	-	-
CASCADE.....	23	6 991	-	-	POWELL.....	18	3 620	-	-
CHOUTEAU.....	22	391	-	-	PRAIRIE.....	21	5 148	-	-
CUSTER.....	39	9 043	-	-	RAVALLI.....	78	6 624	-	-
DANIELS.....	17	1 482	-	-	RICHLAND.....	61	14 928	-	-
DAWSON.....	51	9 283	-	-	ROOSEVELT.....	18	2 968	-	-
DEER LODGE.....	4	102	-	-	ROSEBUD.....	30	16 831	-	-
FALLON.....	30	1 832	-	-	SANDERS.....	23	1 283	-	-
FERGUS.....	86	5 809	-	-	SHERIDAN.....	25	3 168	-	-
FLATHEAD.....	15	485	-	-	SILVER BOW.....	6	322	-	-
GALLATIN.....	81	3 255	-	-	STILLWATER.....	97	13 603	-	-
GARFIELD.....	63	20 300	-	-	SWEET GRASS.....	114	26 024	-	-
GLACIER.....	13	472	-	-	TETON.....	50	9 662	-	-
GOLDEN VALLEY.....	25	2 543	-	-	TOOLE.....	16	6 145	-	-
GRANITE.....	11	877	-	-	TREASURE.....	8	3 348	-	-
HILL.....	10	184	-	-	VALLEY.....	38	12 239	-	-
JEFFERSON.....	20	591	-	-	WHEATLAND.....	47	19 240	-	-
JUDITH BASIN.....	33	2 901	-	-	WIBAUX.....	30	6 365	-	-
LAKE.....	36	853	-	-	YELLOWSTONE.....	80	7 495	-	-
LEWIS AND CLARK.....	29	3 084	-	-	ALL OTHER.....	4	4 526	-	-
LIBERTY.....	3	144	-	-	MONTANA, TOTAL.....	2 465	701 333	-	-
MCCONE.....	40	9 936	-	-					
MADISON.....	74	5 638	-	-	RAMS & WETHERS 1 YEAR OLD OR OLDER				
MEAGHER.....	13	3 831	-	-	BEAVERHEAD.....	78	1 844	-	-
MISSOULA.....	14	459	-	-	BIG HORN.....	35	451	-	-
MUSSELSHELL.....	29	3 693	-	-	BLAINE.....	55	408	-	-
PARK.....	55	1 126	-	-	BROADWATER.....	15	144	-	-
PETROLEUM.....	14	2 251	-	-	CARBON.....	114	837	-	-
PHILLIPS.....	35	6 092	-	-	CARTER.....	138	3 421	-	-
PONDERA.....	27	1 840	-	-	CASCADE.....	35	433	-	-
POWDER RIVER.....	72	10 056	-	-	CHOUTEAU.....	23	111	-	-
POWELL.....	15	1 858	-	-	CUSTER.....	45	797	-	-
PRAIRIE.....	13	1 026	-	-	DANIELS.....	17	141	-	-
RAVALLI.....	58	1 433	-	-	DAWSON.....	50	967	-	-
RICHLAND.....	72	36 376	-	-	DEER LODGE.....	5	50	-	-
ROOSEVELT.....	15	1 561	-	-	FALLON.....	32	284	-	-
ROSEBUD.....	24	5 990	-	-	FERGUS.....	92	586	-	-
SANDERS.....	18	330	-	-	FLATHEAD.....	21	64	-	-
SHERIDAN.....	22	467	-	-	GALLATIN.....	85	400	-	-
STILLWATER.....	73	4 034	-	-	GARFIELD.....	88	3 596	-	-
SWEET GRASS.....	85	7 536	-	-	GLACIER.....	13	144	-	-
TETON.....	42	2 522	-	-	GOLDEN VALLEY.....	28	209	-	-
TOOLE.....	12	3 689	-	-	GRANITE.....	14	73	-	-
TREASURE.....	4	2 371	-	-	HILL.....	13	55	-	-
VALLEY.....	30	4 097	-	-	JEFFERSON.....	17	51	-	-
WHEATLAND.....	43	8 452	-	-	JUDITH BASIN.....	39	321	-	-
WIBAUX.....	24	1 925	-	-	LAKE.....	37	156	-	-
YELLOWSTONE.....	60	5 137	-	-	LEWIS AND CLARK.....	29	290	-	-
ALL OTHER.....	5	2 228	-	-	LIBERTY.....	6	57	-	-
MONTANA, TOTAL.....	1 994	301 041	-	-	MCCONE.....	44	803	-	-
					MADISON.....	75	734	-	-
EWES 1 YR. OLD OR OLDER					MEAGHER.....	13	343	-	-
BEAVERHEAD.....	89	67 089	-	-	MISSOULA.....	18	39	-	-
BIG HORN.....	43	6 396	-	-	MUSSELSHELL.....	33	290	-	-
BLAINE.....	61	13 522	-	-	PARK.....	60	294	-	-
BROADWATER.....	15	4 529	-	-	PETROLEUM.....	21	329	-	-
CARBON.....	135	25 818	-	-	PHILLIPS.....	42	500	-	-
CARTER.....	144	82 458	-	-	PONDERA.....	21	188	-	-
CASCADE.....	36	12 640	-	-	POWDER RIVER.....	79	1 474	-	-
CHOUTEAU.....	24	2 075	-	-	POWELL.....	13	140	-	-
CUSTER.....	46	19 305	-	-	PRAIRIE.....	19	180	-	-
DANIELS.....	17	4 476	-	-	RAVALLI.....	71	250	-	-
DAWSON.....	55	10 619	-	-	RICHLAND.....	50	550	-	-
DEER LODGE.....	5	2 262	-	-	ROOSEVELT.....	13	77	-	-
FALLON.....	35	6 828	-	-	ROSEBUD.....	28	616	-	-
FERGUS.....	106	15 172	-	-	SANDERS.....	21	68	-	-
FLATHEAD.....	21	1 287	-	-	SHERIDAN.....	19	93	-	-
GALLATIN.....	104	11 252	-	-	SILVER BOW.....	4	15	-	-
GARFIELD.....	95	65 664	-	-	STILLWATER.....	80	450	-	-
GLACIER.....	17	5 481	-	-	SWEET GRASS.....	107	766	-	-
GOLDEN VALLEY.....	33	5 871	-	-	TETON.....	45	399	-	-
GRANITE.....	16	1 666	-	-	TOOLE.....	11	203	-	-
HILL.....	14	1 410	-	-	TREASURE.....	8	57	-	-
JEFFERSON.....	23	2 179	-	-	VALLEY.....	33	522	-	-
JUDITH BASIN.....	43	10 639	-	-	WHEATLAND.....	44	577	-	-
LAKE.....	44	3 579	-	-	WIBAUX.....	28	184	-	-
LEWIS AND CLARK.....	36	10 159	-	-	YELLOWSTONE.....	68	646	-	-
LIBERTY.....	5	2 225	-	-	ALL OTHER.....	4	40	-	-
MCCONE.....	42	20 158	-	-	MONTANA, TOTAL.....	2 196	26 717	-	-
MADISON.....	83	19 186	-	-					
MEAGHER.....	15	11 773	-	-					
MISSOULA.....	21	1 129	-	-					

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
<b>HORSES OF ALL AGES</b>					<b>PONIES OF ALL AGES--CON.</b>				
BEAVERHEAD.....	186	2 218	39	140	MINERAL.....	6	35	(D)	(D)
BIG HORN.....	243	2 331	36	193	MISSOULA.....	19	37	(D)	(D)
BLAINE.....	218	1 216	38	169	MUSSELSHELL.....	20	31	-	-
BROADWATER.....	81	508	14	77	PARK.....	34	49	4	4
CARBON.....	252	1 513	40	104	PETROLEUM.....	14	18	(D)	(D)
CARTER.....	227	1 537	35	131	PHILLIPS.....	49	79	3	4
CASCADE.....	319	1 566	41	236	PONDERA.....	23	34	(D)	(D)
CHOUTEAU.....	268	1 219	39	88	POWDER RIVER.....	28	55	-	-
CUSTER.....	171	1 750	35	210	POWELL.....	23	33	-	-
DANIELS.....	85	376	20	40	PRAIRIE.....	20	37	(D)	(D)
DAWSON.....	185	1 321	31	198	RAVALLI.....	43	127	5	39
DEER LODGE.....	27	226	3	9	RICHLAND.....	79	261	7	11
FALLON.....	131	617	19	84	ROOSEVELT.....	65	271	3	83
FERGUS.....	412	1 822	71	241	ROSEBUD.....	26	56	(D)	(D)
FLATHEAD.....	167	1 009	26	74	SANDERS.....	28	64	(D)	(D)
GALLATIN.....	302	1 912	76	253	SHERIDAN.....	53	115	3	13
GARFIELD.....	168	1 718	39	324	SILVER BOW.....	3	4	-	-
GLACIER.....	120	1 078	29	117	STILLWATER.....	42	71	(D)	(D)
GOLDEN VALLEY.....	74	374	12	33	SWEET GRASS.....	40	59	-	-
GRANITE.....	81	827	17	95	TETON.....	41	94	3	10
HILL.....	180	685	23	65	TOOLE.....	39	80	(D)	(D)
JEFFERSON.....	88	674	17	73	TREASURE.....	8	10	-	-
JUDITH BASIN.....	158	1 055	37	103	VALLEY.....	48	86	(D)	(D)
LAKE.....	293	1 454	61	132	WHEATLAND.....	7	19	-	-
LEWIS AND CLARK.....	164	1 333	30	101	WIBAUX.....	32	74	4	6
LIBERTY.....	70	238	12	22	YELLOWSTONE.....	81	201	(D)	(D)
LINCOLN.....	50	284	6	11	ALL OTHER.....	-	-	32	114
MCCONE.....	194	1 421	34	191	MONTANA: TOTAL.....	1 992	4 450	126	424
MADISON.....	231	1 967	45	108	<b>MULES, BURROS, AND DONKEYS OF ALL AGES</b>				
MEAGHER.....	82	855	16	326	BEAVERHEAD.....	3	3	-	-
MINERAL.....	11	28	3	5	BIG HORN.....	3	4	-	-
MISSOULA.....	92	975	27	203	BLAINE.....	3	7	-	-
MUSSELSHELL.....	121	755	22	69	BROADWATER.....	3	4	-	-
PARK.....	255	1 837	51	153	CARBON.....	5	7	-	-
PETROLEUM.....	60	351	12	46	CARTER.....	3	5	-	-
PHILLIPS.....	231	1 227	40	583	CASCADE.....	6	13	-	-
PONDERA.....	168	581	15	48	CUSTER.....	7	11	-	-
POWDER RIVER.....	230	1 544	40	168	DAWSON.....	3	8	-	-
POWELL.....	99	740	20	52	FERGUS.....	8	30	-	-
PRAIRIE.....	98	553	16	98	FLATHEAD.....	6	40	(D)	(D)
RAVALLI.....	252	1 410	52	193	GALLATIN.....	11	28	(D)	(D)
RICHLAND.....	219	1 073	35	91	GARFIELD.....	4	8	(D)	(D)
ROOSEVELT.....	179	1 002	41	224	GRANITE.....	5	11	(D)	(D)
ROSEBUD.....	204	2 068	49	200	JUDITH BASIN.....	3	3	-	-
SANDERS.....	124	804	20	94	LAKE.....	15	49	-	-
SHERIDAN.....	127	546	13	92	LEWIS AND CLARK.....	11	41	(D)	(D)
SILVER BOW.....	38	230	8	42	MCCONE.....	4	5	(D)	(D)
STILLWATER.....	180	1 030	40	95	MADISON.....	11	42	(D)	(D)
SWEET GRASS.....	170	942	32	66	MISSOULA.....	4	20	4	9
TETON.....	187	1 081	29	66	PARK.....	11	22	-	-
TOOLE.....	106	464	17	52	PONDERA.....	4	24	-	-
TREASURE.....	57	354	12	20	POWDER RIVER.....	4	10	-	-
VALLEY.....	263	1 199	54	121	POWELL.....	3	5	-	-
WHEATLAND.....	75	550	11	44	PRAIRIE.....	3	3	-	-
WIBAUX.....	86	460	16	49	RAVALLI.....	14	82	(D)	(D)
YELLOWSTONE.....	289	1 689	44	182	RICHLAND.....	4	10	-	-
MONTANA: TOTAL.....	9 148	58 597	1 660	7 004	ROSEBUD.....	3	3	-	-
<b>PONIES OF ALL AGES</b>					STILLWATER.....	7	29	(D)	(D)
BEAVERHEAD.....	28	51	(D)	(D)	SWEET GRASS.....	7	11	-	-
BIG HORN.....	30	61	-	-	TETON.....	4	21	(D)	(D)
BLAINE.....	34	88	(D)	(D)	VALLEY.....	5	7	-	-
BROADWATER.....	17	35	-	-	YELLOWSTONE.....	6	9	-	-
CARBON.....	39	59	(D)	(D)	ALL OTHER.....	16	42	16	40
CARTER.....	50	110	5	8	MONTANA: TOTAL.....	214	624	20	49
CASCADE.....	57	167	3	11	<b>MILK GOATS</b>				
CHOUTEAU.....	46	104	4	8	CARBON.....	3	4	-	-
CUSTER.....	29	54	(D)	(D)	FERGUS.....	4	30	(D)	(D)
DANIELS.....	40	77	(D)	(D)	GALLATIN.....	3	42	(D)	(D)
DAWSON.....	75	178	6	10	LAKE.....	3	5	-	-
DEER LODGE.....	11	26	(D)	(D)	MCCONE.....	3	8	(D)	(D)
FALLON.....	50	127	3	14	RAVALLI.....	3	6	-	-
FERGUS.....	88	162	9	11	ALL OTHER.....	20	56	5	47
FLATHEAD.....	62	147	5	16	MONTANA: TOTAL.....	39	151	5	47
GALLATIN.....	58	96	7	29	<b>OTHER GOATS</b>				
GARFIELD.....	36	91	3	3	BEAVERHEAD.....	3	4	-	-
GLACIER.....	20	41	-	-	BROADWATER.....	3	4	-	-
GOLDEN VALLEY.....	19	32	(D)	(D)	CARBON.....	3	5	-	-
GRANITE.....	17	39	(D)	(D)	CASCADE.....	3	4	-	-
HILL.....	31	82	(D)	(D)	CHOUTEAU.....	4	9	-	-
JEFFERSON.....	10	39	(D)	(D)					
JUDITH BASIN.....	38	60	4	8					
LAKE.....	66	128	6	11					
LEWIS AND CLARK.....	20	41	4	5					
LIBERTY.....	22	55	-	-					
LINCOLN.....	11	14	-	-					
MCCONE.....	61	175	3	6					
MADISON.....	42	80	(D)	(D)					
MEAGHER.....	14	31	-	-					

Class 1-5 Farms

Table 1. Livestock: 1969

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
OTHER GOATS--CON.					MINK AND SALES OF MINK OR PELTS				
FERGUS.....	5	9	-	-	GALLATIN.....	3	1 152	3	1 871
GALLATIN.....	9	27	-	-	RAVALLI.....	3	2 244	3	5 470
GARFIELD.....	7	5	-	-	YELLOWSTONE.....	3	3 149	4	2 829
GOLDEN VALLEY.....	3	7	-	-	ALL OTHER.....	15	13 206	15	24 012
JEFFERSON.....	4	4	-	-	MONTANA: TOTAL.....	24	19 751	25	34 182
JUDITH BASIN.....	4	4	-	-	RABBITS AND SALES OF RABBITS OR PELTS				
LAKE.....	7	20	3	24	BEAVERHEAD.....	3	25	-	-
MCCONE.....	5	17	-	-	CARBON.....	3	35	-	-
MADISON.....	3	4	-	-	CASCADE.....	6	50	(D)	(D)
PHILLIPS.....	4	14	(D)	(D)	CHOUTEAU.....	7	87	-	-
RAVALLI.....	3	8	-	-	CUSTER.....	5	51	(D)	(D)
SANDERS.....	3	3	(D)	(D)	DAWSON.....	9	30	-	-
SWEET GRASS.....	6	20	-	-	FERGUS.....	5	223	(D)	(D)
VALLEY.....	3	3	-	-	FLATHEAD.....	7	16	-	-
ALL OTHER.....	26	70	4	5	GALLATIN.....	14	80	(D)	(D)
MONTANA: TOTAL.....	104	241	7	29	GOLDEN VALLEY.....	5	31	-	-
HIVES OF BEES AND POUNDS OF HONEY SOLD					HILL.....				
BIG HORN.....	5	4 224	3	243 500	LAKE.....	12	51	(D)	(D)
BLAINE.....	3	3 900	3	800 000	LEWIS AND CLARK.....	8	126	(D)	(D)
CARBON.....	4	2 704	(D)	(D)	MADISON.....	5	67	(D)	(D)
CASCADE.....	5	103	5	12 755	PHILLIPS.....	3	52	-	-
CHOUTEAU.....	3	55	3	6 875	PONDERA.....	6	48	-	-
CUSTER.....	4	3 745	3	335 060	RAVALLI.....	5	41	-	-
FERGUS.....	9	4 267	9	594 830	RICHLAND.....	3	5	-	-
FLATHEAD.....	3	2 680	3	304 000	ROOSEVELT.....	3	12	-	-
GALLATIN.....	8	2 367	7	284 250	SANDERS.....	6	84	(D)	(D)
HILL.....	3	36	3	1 520	SHERIDAN.....	4	24	-	-
JUDITH BASIN.....	4	1 876	3	252 865	SILVER BOW.....	3	13	(D)	(D)
LAKE.....	6	1 730	5	132 560	STILLWATER.....	5	10	(D)	(D)
LEWIS AND CLARK.....	6	1 253	5	125 200	SWEET GRASS.....	3	107	(D)	(D)
MADISON.....	6	1 690	6	171 250	TETON.....	5	51	(D)	(D)
MEAGHER.....	3	789	3	45 250	WIBAUX.....	6	9	-	-
MISSOULA.....	3	2 401	(D)	(D)	YELLOWSTONE.....	3	18	-	-
PARK.....	5	1 028	4	128 000	ALL OTHER.....	34	1 441	28	1 781
PHILLIPS.....	3	2 710	3	447 500	MONTANA: TOTAL.....	183	2 804	28	1 781
POWDER RIVER.....	4	326	(D)	(D)	CHINCHILLAS AND SALES OF CHINCHILLAS OR PELTS				
RAVALLI.....	9	6 252	9	762 240	DANIELS.....	3	33	(D)	(D)
TETON.....	5	3 844	5	741 169	HILL.....	5	998	5	535
ALL OTHER.....	26	7 653	27	1 277 681	PONDERA.....	4	443	3	6
MONTANA: TOTAL.....	127	55 633	109	6 666 505	ALL OTHER.....	26	1 620	28	1 933
					MONTANA: TOTAL.....	38	3 094	36	2 474

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)					WILD HAY (TONS, DRY)--CON.						
BEAVERHEAD.....	119	81 299	93 121	114	78 661	MISSOULA.....	21	1 412	2 510	12	1 030
BIG HORN.....	41	3 877	4 014	10	225	MUSSELSHELL.....	24	3 152	2 989	4	376
BLAINE.....	78	12 815	16 724	37	4 980	PARK.....	38	4 108	5 489	23	1 732
BROADWATER.....	37	5 710	7 305	31	3 467	PETROLEUM.....	8	1 045	909	2	441
CARBON.....	22	1 612	2 629	16	1 319	PHILLIPS.....	90	15 119	14 990	51	9 753
CARTER.....	124	15 975	12 221	23	3 525	PONDERA.....	43	4 643	5 520	18	2 602
CASCADE.....	81	6 904	7 893	3	125	POWDER RIVER.....	88	9 346	8 983	6	557
CHOUTEAU.....	70	8 809	7 179	8	3 135	POWELL.....	63	16 227	23 371	54	12 665
CUSTER.....	68	10 662	8 292	6	1 055	PRAIRIE.....	59	4 024	3 030	5	181
DANIELS.....	39	2 403	1 809	2	513	RAVALLI.....	55	4 964	8 258	52	4 065
DAWSON.....	138	10 507	8 635	10	514	RICHLAND.....	135	11 515	9 098	4	454
DEER LODGE.....	16	6 672	4 932	13	6 352	ROOSEVELT.....	114	12 010	11 095	13	1 144
FALLON.....	83	4 694	3 419	3	51	ROSEBUD.....	48	7 783	6 970	6	2 525
FERGUS.....	109	7 848	7 172	13	1 510	SANDERS.....	25	1 565	2 392	13	860
FLATHEAD.....	40	5 616	6 980	4	512	SHERIDAN.....	144	9 299	9 003	1	10
GALLATIN.....	50	3 697	5 353	29	2 007	SILVER BOW.....	18	1 773	2 401	12	1 272
GARFIELD.....	66	9 938	7 086	1	181	STILLWATER.....	12	1 979	1 747	5	679
GLACIER.....	53	6 626	7 064	9	1 610	SWEET GRASS.....	30	2 508	2 572	21	1 571
GOLDEN VALLEY.....	8	810	837	3	680	TETON.....	96	20 921	18 206	48	13 537
GRANITE.....	42	6 477	9 247	38	5 841	TOOLE.....	30	1 958	1 919	9	659
HILL.....	32	2 877	2 688	3	675	TREASURE.....	8	593	512	3	110
JEFFERSON.....	51	7 976	10 034	32	5 700	VALLEY.....	88	8 087	8 472	31	3 271
JUDITH BASIN.....	107	11 688	11 988	8	2 165	WHEATLAND.....	48	10 412	11 532	29	7 037
LAKE.....	38	2 853	3 851	20	1 526	WIBAUX.....	47	4 042	3 399	-	-
LEWIS AND CLARK.....	50	9 165	9 950	31	6 309	YELLOWSTONE.....	16	1 461	1 671	4	166
LIBERTY.....	20	1 756	2 014	4	450	ALL OTHER.....	1	13	13	-	-
LINCOLN.....	18	1 157	1 163	6	325	MONTANA: TOTAL.....	3 223	448 457	475 149	1 016	225 327
MCCONE.....	135	8 925	7 618	1	80						
MADISON.....	88	12 295	16 022	70	10 657						
MEAGHER.....	51	16 855	20 858	42	14 480						





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>									
GALLATIN.....	4	197	4 052	2	41	3	177	14	-
GLACIER.....	21	4 568	129 304	-	-	7	1 437	35	-
HILL.....	6	772	11 696	-	-	2	206	7	-
LAKE.....	3	288	11 520	-	-	1	248	17	-
LIBERTY.....	23	4 878	93 131	-	-	10	1 883	47	-
MCCONE.....	14	2 190	69 900	-	-	8	1 654	33	-
PHILLIPS.....	3	392	8 450	-	-	1	100	3	-
PONDERA.....	120	25 990	825 266	8	316	96	21 173	819	4
RICHLAND.....	42	3 327	85 265	6	116	27	2 562	95	20
ROOSEVELT.....	77	16 257	457 439	-	-	16	2 904	77	-
SHERIDAN.....	392	114 624	3 553 176	-	-	67	22 601	605	12
TETON.....	114	15 334	487 163	17	616	73	9 798	381	-
TOOLE.....	40	8 743	213 935	-	-	9	2 257	157	-
VALLEY.....	14	1 203	32 410	2	41	1	42	7	-
WIBAUX.....	9	1 692	37 029	-	-	7	1 285	25	-
YELLOWSTONE.....	5	68	2 564	5	68	2	35	3	-
ALL OTHER.....	20	1 074	32 413	7	244	5	679	70	-
MONTANA: TOTAL.....	999	215 596	6 435 024	54	1 588	374	74 526	2 508	39
<b>MIXED GRAINS (BUSHEL)</b>									
CARBON.....	7	151	9 760	6	131	6	131	17	-
CASCADE.....	3	140	9 500	2	40	2	130	6	-
CHOUTEAU.....	6	109	3 300	-	-	-	-	-	-
GALLATIN.....	3	108	6 480	3	108	3	108	5	-
HILL.....	3	202	8 080	-	-	-	-	-	-
LAKE.....	3	85	2 950	2	50	1	40	8	-
MUSSELSHELL.....	4	166	3 860	1	14	3	116	5	-
RICHLAND.....	3	265	15 300	2	125	1	140	6	-
YELLOWSTONE.....	4	352	16 140	2	44	-	-	-	-
ALL OTHER.....	29	1 485	44 942	10	544	9	558	23	(2)
MONTANA: TOTAL.....	65	3 063	120 312	28	1 056	25	1 223	70	-
<b>FLAXSEED (BUSHEL)</b>									
CHOUTEAU.....	3	413	6 010	-	-	-	-	-	-
DANIELS.....	53	3 403	39 202	-	-	7	420	9	-
DAWSON.....	6	719	10 534	-	-	1	12	(2)	-
HILL.....	3	288	4 136	-	-	-	-	-	-
MCCONE.....	4	344	3 870	-	-	1	109	2	1
RICHLAND.....	12	1 189	15 354	-	-	5	512	13	-
ROOSEVELT.....	30	1 941	19 529	-	-	4	320	7	-
SHERIDAN.....	20	987	12 696	-	-	2	110	2	-
VALLEY.....	6	321	3 233	-	-	-	-	-	-
WIBAUX.....	3	103	1 189	-	-	-	-	-	-
ALL OTHER.....	9	383	6 768	1	38	3	87	5	-
MONTANA: TOTAL.....	149	10 091	122 521	1	38	23	1 570	38	1
<b>EMMER AND SPELT (BUSHEL)</b>									
BIG HORN.....	6	935	41 560	1	40	1	630	35	-
CARTER.....	4	166	5 200	1	28	-	-	-	-
DAWSON.....	8	284	8 220	-	-	3	127	2	-
FALLON.....	5	115	3 763	-	-	1	20	1	-
GOLDEN VALLEY.....	3	136	4 280	-	-	1	36	1	-
LAKE.....	3	90	6 150	-	-	1	25	3	-
MCCONE.....	4	143	6 990	1	24	1	24	(2)	-
ROOSEVELT.....	3	118	4 250	-	-	-	-	-	-
ROSEBUD.....	7	376	16 180	1	150	2	-	3	-
STILLWATER.....	4	178	9 980	-	-	2	103	3	-
YELLOWSTONE.....	6	419	13 085	-	-	-	-	-	-
ALL OTHER.....	13	341	10 655	2	21	2	7	1	-
MONTANA: TOTAL.....	66	3 301	130 313	6	263	12	972	46	-
<b>SAFFLOWER (POUNDS)</b>									
MCCONE.....	13	940	840 619	-	-	1	56	1	-
RICHLAND.....	7	925	890 739	-	-	4	583	24	-
ROOSEVELT.....	21	2 037	1 622 411	-	-	1	42	1	-
SHERIDAN.....	4	215	152 618	-	-	-	-	-	-
VALLEY.....	3	81	46 100	-	-	-	-	-	-
ALL OTHER.....	4	494	121 200	-	-	2	400	6	-
MONTANA: TOTAL.....	52	4 692	3 673 687	-	-	8	1 081	32	-

Class 1-5 Farms

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

	Harvested			Irrigated		Commercial fertilizer used			Liquid, tons
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	
<b>MUSTARD SEED (POUNDS)</b>									
GLACIER.....	3	690	698 000	-	-	-	-	-	-
ROOSEVELT.....	7	368	193 740	-	-	1	50	2	-
TOOLE.....	4	304	132 430	-	-	-	-	-	-
ALL OTHER.....	8	517	277 231	-	-	1	130	9	-
MONTANA: TOTAL.....	22	1 879	1 301 401	-	-	2	180	11	-
<b>DRY FIELD AND SEED BEANS (100 LB. BAGS)</b>									
BIG HORN.....	13	695	9 559	13	695	2	173	7	-
CARBON.....	49	1 487	24 135	49	1 487	32	1 097	88	-
CUSTER.....	3	109	2 984	3	109	1	11	-	1
DAWSON.....	12	686	8 332	12	686	3	73	5	1
PRAIRIE.....	4	134	1 002	4	134	3	49	3	-
RICHLAND.....	61	2 773	36 467	61	2 773	11	423	18	5
STILLWATER.....	5	139	2 559	5	139	5	117	10	(2)
TREASURE.....	5	672	13 913	5	672	1	230	17	-
YELLOWSTONE.....	55	1 529	23 696	55	1 529	16	370	39	3
ALL OTHER.....	5	244	4 555	5	244	3	150	16	-
MONTANA: TOTAL.....	212	8 468	127 202	212	8 468	77	2 693	203	10
<b>DRY FIELD AND SEED PEAS (POUNDS)</b>									
FLATHEAD.....	4	186	321 690	-	-	4	186	11	-
GALLATIN.....	4	152	371 640	4	152	4	152	18	-
PONDERA.....	5	139	254 621	4	89	4	119	6	-
TETON.....	9	320	412 560	8	318	6	225	27	-
YELLOWSTONE.....	6	148	442 563	6	148	3	86	7	-
ALL OTHER.....	8	348	429 194	6	317	5	260	24	-
MONTANA: TOTAL.....	36	1 293	2 232 268	28	1 024	26	1 028	93	-
<b>SUGAR BEETS FOR SUGAR (TONS)</b>									
BIG HORN.....	104	11 306	193 835	104	11 306	104	11 231	2 354	283
BLAINE.....	21	1 098	15 047	21	1 098	21	1 098	249	-
BROADWATER.....	9	1 447	23 536	9	1 447	9	1 447	359	3
CARBON.....	117	7 241	120 107	117	7 241	117	7 258	1 502	139
CUSTER.....	55	2 979	65 550	55	2 979	55	2 901	1 081	37
DAWSON.....	42	3 461	54 490	42	3 461	42	3 431	389	202
PHILLIPS.....	6	234	3 105	6	234	6	234	49	-
PRAIRIE.....	33	2 654	37 169	33	2 654	33	2 654	592	18
RAVALLI.....	10	540	10 899	10	540	10	540	106	-
RICHLAND.....	139	10 840	180 974	139	10 840	139	10 731	1 235	604
ROSEBUD.....	41	3 124	61 253	41	3 124	41	3 124	916	49
STILLWATER.....	20	1 102	18 533	20	1 102	20	1 102	243	5
TREASURE.....	33	3 599	77 877	33	3 599	33	3 599	922	123
YELLOWSTONE.....	243	14 011	267 803	243	14 011	243	13 932	3 152	369
ALL OTHER.....	4	110	1 624	4	110	4	110	17	-
MONTANA: TOTAL.....	877	63 746	1 131 802	877	63 746	877	63 392	13 166	1 832

Class 1-5 Farms

Table 4. Vegetables: 1969

	Farms reporting	Acres harvested	Irrigated		Farms reporting	Acres harvested	Irrigated	
			Farms reporting	Acres			Farms reporting	Acres
<b>DRY ONIONS</b>								
ALL OTHER.....	10	3	8	2	3	(2)	2	(2)
MONTANA: TOTAL.....	10	3	8	2	16	24	15	24
<b>LETTUCE AND ROMAINE</b>								
ALL OTHER.....	10	9	8	5	3	(2)	2	(2)
MONTANA: TOTAL.....	10	9	8	5	3	5	3	5
<b>GREEN PEAS</b>								
CARBON.....	11	587	11	587	5	5	5	5
YELLOWSTONE.....	21	586	20	558	5	5	5	5
ALL OTHER.....	12	3	10	3	10	9	7	9
MONTANA: TOTAL.....	44	1 176	41	1 148	21	19	17	19
<b>CABBAGE</b>								
FERGUS.....	3	(2)	2	(2)	3	(2)	2	(2)
ALL OTHER.....	16	24	15	24	16	24	15	24
MONTANA: TOTAL.....	19	24	17	24	19	24	17	24
<b>SQUASH</b>								
FERGUS.....	3	(2)	2	(2)	3	(2)	2	(2)
MISSOULA.....	3	5	3	5	3	5	3	5
RAVALLI.....	5	5	5	5	5	5	5	5
ALL OTHER.....	10	9	7	9	10	9	7	9
MONTANA: TOTAL.....	21	19	17	19	21	19	17	19
<b>CARROTS</b>								
ALL OTHER.....	10	10	9	10	10	10	9	10
MONTANA: TOTAL.....	10	10	9	10	10	10	9	10

## Farms With Sales of \$2,500 and Over

County Data for Miscellaneous Items

Class 1-5 Farms

Table 6. Farms by Types

	Cash-grain farms	Tobacco farms	Cotton farms	Other field-crop farms	Vegetable farms	Fruit and nut farms	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms	Livestock ranches	General farms	Miscel- laneous farms
BEAVERHEAD.....	6	-	-	1	-	-	2	-	182	73	20	1
BIG HORN.....	38	-	-	81	-	-	-	2	150	160	29	3
BLAINE.....	130	-	-	6	-	-	1	7	186	121	33	3
BROADWATER.....	30	-	-	6	-	-	-	-	74	34	21	1
CARBON.....	36	-	-	66	1	-	2	12	312	85	62	3
CARTER.....	15	-	-	-	-	-	-	-	98	208	6	3
CASCADE.....	212	-	-	4	1	-	7	32	279	116	40	5
CHOUTEAU.....	657	-	-	-	-	-	-	1	103	72	14	1
CUSTER.....	15	-	-	36	-	-	2	4	72	147	11	3
DANIELS.....	357	-	-	-	-	-	-	-	67	7	3	1
DAWSON.....	220	-	-	22	-	-	1	5	126	95	22	4
DEER LODGE.....	-	-	-	4	-	-	2	-	24	11	1	3
FALLON.....	88	-	-	-	-	-	-	-	131	57	11	1
FERGUS.....	225	-	-	-	-	-	1	5	372	171	27	6
FLATHEAD.....	100	-	-	4	1	3	8	29	202	29	56	33
GALLATIN.....	132	-	-	9	-	-	4	83	271	55	73	13
GARFIELD.....	31	-	-	-	-	-	-	-	53	178	7	-
GLACIER.....	148	-	-	-	-	-	1	-	74	60	2	1
GOLDEN VALLEY.....	26	-	-	-	-	-	-	-	32	72	5	1
GRANITE.....	-	-	-	-	-	-	-	-	63	51	5	2
HILL.....	550	-	-	1	-	-	1	4	84	45	8	-
JEFFERSON.....	11	-	-	2	1	-	1	6	49	51	7	-
JUDITH BASIN.....	91	-	-	-	-	-	-	1	188	52	11	2
LAKE.....	16	-	-	23	-	28	2	73	439	56	42	9
LEWIS AND CLARK.....	25	-	-	1	-	-	5	5	83	91	37	8
LIBERTY.....	241	-	-	-	-	-	1	-	34	14	1	1
LINCOLN.....	2	-	-	-	-	-	2	1	51	16	9	10
MCCONE.....	278	-	-	-	-	-	-	1	101	65	16	3
MADISON.....	3	-	-	3	-	-	-	4	217	101	20	4
MEAGHER.....	-	-	-	-	-	-	-	-	46	63	2	3
MINERAL.....	-	-	-	-	-	-	-	-	11	4	4	4
MISSOULA.....	7	-	-	1	2	-	1	4	90	28	23	15
MUSSELSHELL.....	12	-	-	-	-	-	1	-	32	136	3	3
PARK.....	18	-	-	-	-	-	1	9	163	118	15	6
PETROLEUM.....	-	-	-	-	-	-	-	-	19	59	4	-
PHILLIPS.....	98	-	-	4	-	-	-	-	197	126	23	2
PONDERA.....	350	-	-	-	-	-	-	5	97	30	15	-
POWDER RIVER.....	20	-	-	-	-	-	-	-	101	195	14	1
POWELL.....	1	-	-	2	-	-	-	-	80	44	19	5
PRAIRIE.....	33	-	-	19	-	-	-	-	78	56	6	-
RAVALLI.....	9	-	-	12	-	5	5	55	308	78	40	26
RICHLAND.....	238	-	-	74	-	-	-	5	227	48	27	1
ROOSEVELT.....	461	-	-	-	-	-	2	-	132	20	19	2
ROSEBUD.....	31	-	-	29	-	-	-	1	71	182	22	4
SANDERS.....	6	-	-	1	-	-	-	3	143	63	23	16
SHERIDAN.....	535	-	-	-	-	-	-	1	99	10	16	1
SILVER BOW.....	-	-	-	-	-	-	2	1	22	25	5	5
STILLWATER.....	72	-	-	4	-	-	3	5	180	98	24	2
SWEET GRASS.....	3	-	-	-	-	-	-	3	101	141	6	1
TETON.....	371	-	-	-	-	-	3	18	146	39	46	4
TOOLE.....	304	-	-	-	-	-	-	-	31	37	1	1
TREASURE.....	6	-	-	11	-	-	-	1	29	50	10	1
VALLEY.....	369	-	-	-	-	-	-	-	199	50	28	-
WHEATLAND.....	11	-	-	-	-	-	-	-	43	76	4	1
WIBAUX.....	52	-	-	-	-	-	-	1	69	47	10	2
YELLOWSTONE.....	125	-	-	93	1	-	7	42	308	127	89	19
MONTANA, TOTAL.....	6 815	-	-	519	7	36	68	429	7 139	4 243	1 097	250

# 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 prec canvass early in 1969, covering about 100,000 of the larger more complex farms. The prec canvass identified separate farm units of multifarm operations, farms with significant acreages in more than one county, and abnormal operations such as Indian reservations and farms operated by institutions.

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

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

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

#### The Census Forms and Their Distribution

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

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

Both forms are reproduced in appendix B.

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

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

### The Initial Mailings

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

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

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

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

A reproduction of this Leaflet Guide appears in appendix B.

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

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

### Coverage of Outlying Areas

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

### Followup Procedures

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

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

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

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

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

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

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

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

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

## 3. STATISTICAL ADJUSTMENT PROCEDURES

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

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

The majority of the farms represented by replication are among those having a total value of agricultural products sold in 1969 of less than \$10,000. For Montana, data were imputed for about 9 percent of the State's farms, accounting for about 4 percent of the State's total value of agricultural products sold.

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



#### 4. OFFICE PROCESSING

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

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

#### 5. COMPLETENESS OF THE CENSUS

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

Preliminary results of a check of coverage in the State indicate that more than 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 close to 100 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 defoliant 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 Montana, about 12 percent of the total farms were subjected to sampling. By final census classification, about 56 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 10 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	-
large farms..	1	-	-	-	-	-	-	1	1	1	-	-	-
Land in farms.....acres..	1	7	1	5	8	6	7	7	6	5	7	6	-
Value of land and buildings.....dollars..	1	5	1	4	6	5	6	5	4	3	5	4	-
Owned and rented land.....acres..	1	7	1	4	8	6	7	7	6	5	7	6	-
Cropland.....acres..	1	7	1	3	8	6	7	6	5	4	6	5	-
Harvested cropland.....acres..	1	5	1	2	5	5	5	5	4	3	5	4	-
Woodland.....acres..	1	7	1	3	8	7	6	7	6	5	7	6	-
Irrigated land.....acres..	1	5	1	1	5	5	5	4	3	2	5	4	-
Total value of products sold.....dollars..	1	5	1	1	5	5	5	4	3	2	5	4	-
Crops.....dollars..	1	5	1	2	5	5	5	5	4	3	5	4	-
Forest products.....dollars..	1	6	1	2	5	6	5	5	4	3	6	5	-
Livestock products.....dollars..	1	5	1	1	5	5	5	4	3	2	5	4	-
Farm production expenses.....dollars..	1	5	1	2	5	5	5	5	4	3	5	4	-
Commercial feed.....dollars..	1	6	1	3	7	5	5	5	4	3	6	5	-
Commercial fertilizer.....dollars..	1	5	1	2	5	5	5	5	4	3	5	4	-
Fuel.....dollars..	1	5	1	2	5	5	5	5	4	3	5	4	-
Hired labor.....dollars..	1	6	1	3	5	6	6	5	4	3	6	5	-
Machinery and equipment.....number..	1	4	1	1	4	4	4	3	2	1	4	3	-
Estimated market value.....dollars..	1	6	1	2	6	6	6	5	4	3	6	5	-
Livestock:													
Cattle and calves.....number..	1	5	1	3	5	5	5	5	4	3	5	4	-
Hogs and pigs.....number..	1	6	1	3	5	6	5	6	5	4	6	5	-
Poultry.....number..	1	5	1	2	5	5	5	4	3	2	5	4	-
Crops harvested:													
Vegetables.....bushels..	1	6	1	1	4	6	4	5	4	3	6	5	-
Wheat.....bushels..	1	5	1	2	5	5	5	4	3	2	5	4	-
Potatoes.....bushels..	1	6	1	1	6	6	5	5	4	3	6	5	-

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

All farms			Small farms			
High	Medium	Low	High	Medium	Low	
Deer Lodge	Big Horn	Beaverhead	Silver Bow	Beaverhead	Meagher	Blaine
Flathead	Broadwater	Blaine		Big Horn	Mineral	Carbon
Gallatin	Carbon	Chouteau		Broadwater	Missoula	Daniels
Jefferson	Carter	Daniels		Carter	Musselshell	Fallon
Lake	Cascade	Dawson		Cascade	Park	Hill
Lewis and Clark	Custer	Fallon		Chouteau	Petroleum	Lake
Lincoln	Fergus	Hill		Custer	Phillips	McCone
Mineral	Garfield	Judith Basin		Dawson	Pondera	Powell
Missoula	Glacier	Liberty		Deer Lodge	Powder River	Sheridan
Park	Golden Valley	McCone		Fergus	Prairie	Toole
Ravalli	Granite	Madison		Flathead	Ravalli	Wibaux
Sanders	Musselshell	Meagher		Gallatin	Richland	
Silver Bow	Phillips	Petroleum		Garfield	Roosevelt	
Yellowstone	Powder River	Pondera		Glacier	Rosebud	
	Prairie	Powell		Golden Valley	Sanders	
	Rosebud	Richland		Granite	Stillwater	
	Stillwater	Roosevelt		Jefferson	Sweet Grass	
	Sweet Grass	Sheridan		Judith Basin	Teton	
	Treasure	Teton		Lewis and Clark	Treasure	
	Wheatland	Toole		Liberty	Valley	
		Valley		Lincoln	Wheatland	
		Wibaux		Madison	Yellowstone	

**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

Budget Bureau No. 41-586075 Approval Expiration December 1970

FORM 69-A1-34  
6-9-69

U.S. DEPARTMENT OF COMMERCE  
BUREAU OF THE CENSUS

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.

**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

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.)

- Land owned  None
- 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
- Land rented or leased to others - Include land subleased and land worked on shares by others  None
- Total acres - Please ADD acres owned (item 1) to acres rented (item 2), then SUBTRACT acres rented to others (item 3), and enter your answer in this space →
- How many acres in THIS PLACE were diverted under soil bank or other Federal programs such as those for feed grains, wheat, etc.?  None
- Were there any real estate mortgages, deeds of trust, or land purchase contracts on any part of the land and buildings you own?  Yes  No
- How many persons rented or leased land from you in 1969? - Include those working land on shares.  None
- 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	
021	_____ Acres	
022	1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No	
023	_____ Persons	
024	_____ Acres	

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

Ownership of land you rented from others (Account for all acres reported in item 2)	Acres	Rental arrangement in 1969 Mark with X all boxes which apply			
		Share of crops	Share of livestock or products	Cash as rent	Other arrangement
a. Individuals, partnerships, estates	025	<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 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 type="checkbox"/>	<input type="checkbox"/>

- Any grazing permits on a per-head basis - Forest service, Taylor Grazing, etc.  Yes  No
- Acres, if known: 031
- Number of head: 032

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**

- 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)			→

- 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	061	
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.	062	Acres
b. Cropland used only for pasture or grazing.	063	Acres
c. Cropland used for cover crops, legumes, and soil-improvement grasses, but not harvested and not pastured.	064	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.)	065	Acres
e. Cropland in cultivated summer fallow.	066	Acres
f. Cropland idle.	067	Acres
2. Woodland - Include here all woodlots and timber tracts and cutover and deforested land with young timber growth.	068	Acres
a. Woodland pastured.	069	Acres
b. Woodland not pastured.	070	Acres
3. Other pastureland and rangeland - Include here any pasture other than cropland and woodland pasture.	071	Acres
a. Pastureland and rangeland improved by liming, fertilizing, seeding, irrigating, draining, or controlling weeds and brush.	072	Acres
b. Pastureland and rangeland not improved.	073	Acres
4. All other land - Include here any land not reported above.	074	Acres
a. Land of house lots, barn lots, ponds, roads, wasteland, etc.	075	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.)	076	Total acres

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

053

Yes - Complete this section

No - Go to Section 5

Land irrigated in 1969	None	054	
1. How many acres of land in this place were irrigated at any time in 1969? (If "None," go to Section 5)		055	Acres
2. How many acres of -		056	Acres
a. Cropland harvested (reported in section 3, item 1a) were irrigated?		057	Acres
b. Cropland used only for pasture or grazing (reported in section 3, item 1b) were irrigated?		058	Acres
c. Other pastureland (reported in section 3, item 3a) were irrigated?		059	Acres
d. Any other lands were irrigated? - Specify land use		060	Acres
Method of irrigation in 1969		061	Acres
3. How many acres were irrigated in 1969 by each of the following methods - (If more than one method was used on the same field the total of these acres will be greater than item 1 above.)		062	Acres
a. Sprinklers?		063	Acres
b. Furrows or ditches?		064	Acres
c. Flooding?		065	Acres
d. Subirrigation? (Water applied below ground surface, or artificial control of ground water)		066	Acres
Source of water in 1969		067	Percent
4. What percent of irrigation water used in 1969 was - (Please be sure the total percentages reported in questions a through c equal 100%. For other ways of estimating quantity of water, see Leaflet, section 4.)		068	Percent
a. From a well or spring on this place?		069	Percent
b. From a surface supply not controlled by a water supply organization (stream, drainage ditch, lake, pond, or reservoir on or adjacent to this place)?		070	Percent
c. From water suppliers? (Mutual, private, cooperative or neighborhood ditches, irrigation district, commercial company, municipal or community water system, or another farm)		071	Percent
Give name and address of each water supplier. (Use "Remarks," page 12 if more space is needed.)			
1. _____	2. _____		
_____	_____		
_____	_____		
Estimated quantity of water used in 1969			
5. Please estimate the quantity of water used for irrigation in 1969 - (Report in the unit or units of measure most convenient for you. See Leaflet, section 4.)			
a. Acre-feet (One acre-foot covers one acre, one foot deep)		072	Acres
b. Gallons (Pumping capacity per minute X 60 minutes X hours operated in season)		073	Gallons
c. If acre-feet or gallons cannot be estimated in a or b above, give both inches applied and acres covered		074	Inches
(1) Depth applied		075	Inches
(2) Area covered		076	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.)

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.

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

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

Yes - Complete this section

No - Go to Section 7

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

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

**Please read ...**

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

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

Yes - Complete this section

No - Go to Section 9

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

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

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

Yes - Complete this section

No - Go to Section 10

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

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

Regular Report Form-Continued

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

Yes - Complete this section

No - Go to Section 11

	Acres harvested	Quantity harvested	Acres irrigated	Commercial fertilizer used				
				Acres fertilized	Dry		Liquid or gas	
					Whole tons	Tenths	Whole tons	Tenths
1. Winter wheat	113	Bushels	4	5	6	7	10	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 or Bushels					10	10
		3 or 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	Commercial fertilizer used				
				Acres fertilized	Dry		Liquid or gas	
					Whole tons	Tenths	Whole tons	Tenths
1. Soybeans for beans	130	Bushels	2	3	4	5	10	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	Commercial fertilizer used				
				Acres fertilized	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 fertilized	Dry		Liquid or gas	
					Whole tons	Tenths	Whole tons	Tenths
1. Irish potatoes	160	Hundred-weight	2	3	4	5	10	
2. Sweetpotatoes	161	Bushels	2	3	4	5	10	
3. Tobacco - all types	162	Pounds	2	3	4	5	10	

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

Yes - Complete this section

No - Go to Section 15

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

	Acres harvested	Quantity harvested	Acres irrigated
1. Alfalfa and alfalfa mixtures for hay or dehydrating	170	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	Acres irrigated	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       |     | Wheatgrass seed  | 217 |
| Bentgrass seed         | 199 | Chewings                       | 205 | Lupine seed             | 211 | All other seeds (millet (foxtail), bluestem, canarygrass, etc.) - Write name above | 218 |
| Birdsfoot trefoil seed | 200 | Red                            | 206 | Redtop seed             | 212 |  |     |
| Alsike clover seed     | 201 | Tall (Ky. 3) and alta          | 207 | Ryegrass seed           | 213 |  |     |
| Crimson clover seed    | 202 | Other                          | 208 | Sudan grass seed        | 214 |  |     |
| Ladino clover seed     | 203 | Merion Kentucky bluegrass seed | 209 | Hairy vetch seed        | 215 |  |     |

	Acres harvested	Acres irrigated	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

Acres in trees and vines of all ages	Tenths	Acres irrigated	Tenths	Acres fertilized	Tenths	Commercial fertilizer used			
						Dry		Liquid or gas	
						Whole tons	Tenths	Whole tons	Tenths
230	/10	231	/10	232	/10	233	/10	234	/10

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

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

Yes - Complete this section

No -  
Go to  
Section 18

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

Report any other noncitrus fruit trees in the space provided at the end of section 17.

Section 18 - Were there any CITRUS FRUIT TREES on this place in 1969? (See Leaflet, section 18.)

Yes - Complete this section

No -  
Go to  
Section 19

	Trees of all ages				Quantity harvested in 1968-69 from bloom of 1968
	Acres	Tenths	Number not of bearing age	Number of bearing age	
270 Valencia oranges	/10	1	2	3	Field boxes
271 Navel oranges	/10	1	2	3	Field boxes
272 Temple oranges	/10	1	2	3	Field boxes
273 Other oranges	/10	1	2	3	Field boxes
274 Tangerines and mandarins	/10	1	2	3	Field boxes
275 Tangelos	/10	1	2	3	Field boxes
276 Grapefruit	/10	1	2	3	Field boxes
277 Lemons	/10	1	2	3	Field boxes
278 Limes	/10	1	2	3	Pounds
279 Kumquats	/10	1	2	3	Pounds

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

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

Yes - Complete this section

No -  
Go to  
Section 20

	Trees of all ages				Quantity harvested
	Acres	Tenths	Number not of bearing age	Number of bearing age	
280 Walnuts, English or Persian	/10	1	2	3	10 Tons
281 Almonds	/10	1	2	3	10 Tons
282 Pecans, improved	/10	1	2	3	Pounds
283 Pecans, wild and seedling	/10	1	2	3	Pounds
284 Filberts and hazelnuts	/10	1	2	3	Pounds
285 Tung nuts	/10	1	2	3	Pounds in husk
286 Other fruit and nut trees - Give name	/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	10	Pounds	2	10
2. Raspberries, red .....	291	10	Pounds	2	10
3. Raspberries, black .....	292	10	Pounds	2	10
4. Cranberries .....	293	10	100-lb. barrels	2	10
5. Other berries - Enter name and No. from list below		10	Pounds	2	10
Name _____ No. _____		10	Pounds	2	10
Name _____ No. _____		10	Pounds	2	10

Name	No.	Name	No.	Name	No.	Name	No.
Blackberries and dewberries .....	294	Blueberries, wild .....	296	Gooseberries .....	299	All other berries - Write name above .....	302
Blueberries, tame .....	295	Boysenberries .....	297	Loganberries .....	300		
		Currants .....	298	Youngberries .....	301		

Acres fertilized	Report tenths of acres	Tenths	Fertilizer used			
			Dry		Liquid or gas	
			Whole tons	Tenths	Whole tons	Tenths
303	10	304	10	305	10	

6. Commercial fertilizer used on berries .....

Section 21 - Were any **VEGETABLES, SWEET CORN, or MELONS** harvested for sale from this place in 1969?

(Include crops harvested for fresh market, canning, freezing, or other processing. See Leaflet, section 21.)

Yes - Complete this section

No - Go to Section 22

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

Name	No.	Name	No.	Name	No.	Name	No.
Artichokes .....	334	Cauliflower .....	340	Hot peppers .....	346	Spinach .....	352
Beets .....	335	Celery .....	341	Kale .....	347	Turnips .....	353
Blackeyes and other green cowpeas .....	336	Eggplant .....	342	Mustard greens .....	348	All other vegetables .....	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
355	10	356	10	357	10	

16. Commercial fertilizer used on vegetables, sweet corn, or melons .....

Regular Report Form-Continued

Section 22 - Were any NURSERY or GREENHOUSE PRODUCTS grown for sale on this place in 1969? (See Leaflet, section 22.)

Yes - Complete this section

No - Go to Section 23

	Area used in 1969			Value of sales, 1969 Report approximate amount CENTS NOT REQUIRED	
	Square feet under glass or other protection	Acres in the open Report, tenths of acres	Tenths	Dollars	Cents
1. Nursery products - trees, shrubs, vines, etc.	370		10	371	
2. Sod	372		10	373	
3. Bulbs	375		10	376	
4. Cut flowers, florist greens, and potted, bedding, or other florist plants	377	378	10	379	
5. Flower seeds, vegetable seeds, and vegetable plants	400	401	10	402	
6. Mushrooms	403		10	404	
7. Vegetables grown under glass or other protection:	405		10	406	
a. Tomatoes	407		10	408	
b. Cucumbers	409		10	410	
c. Lettuce	411		10	412	
d. Other vegetables	413	414	10		
8. Area irrigated - Include items 1 through 7			10		

	Area fertilized			Fertilizer used			
	Square feet	Acres	Tenths	Dry		Liquid or gas	
				Whole tons	Tenths	Whole tons	Tenths
9. Commercial fertilizer used on nursery or greenhouse products	415	416	10	417	10	418	10

Section 23 - Were any OTHER CROPS harvested from this place in 1969? (See Leaflet, section 23.)

Yes - Complete this section

No - Go to Section 24

	Acres harvested		Acres irrigated	
	No.	Tenths	No.	Tenths
1. Root crops for feed	420		1	
2. Sorghums for sirup	421		1	
3. Soybeans hogged or grazed or cut for silage	422		1	
4. Other crops - Enter name and No. from list below				
Name _____	No. _____			
Name _____	No. _____			

Name	No.	Name	No.	Name	No.	Name	No.
Castor beans	423	Lentils	427	Sunflower seed	433	Chufas for nuts	438
Cowpeas hogged or grazed or cut for silage	424	Sesame for seed	428	Sweet corn for seed	434	All other crops - Write name above	439
Guar	425	Soybeans plowed under	429	Vetch or peas alone or mixed	435		
Hops	426	Sugarcane for:		Dill for oil	436		
		Sugar	430	Wormseed oil	437		
		Sirup	431				
		Seed	432				

	Acres fertilized	Fertilizer used			
		Dry		Liquid or gas	
		Whole tons	Tenths	Whole tons	Tenths
5. Commercial fertilizer used on these crops	440	441	10	442	10

Section 24 - Were any FOREST PRODUCTS sold from this place in 1969? (See Leaflet, section 24.)

Yes - Complete this section

No - Go to Section 25

	Value of sales CENTS NOT REQUIRED	
	Dollars	Cents
1. Standing timber or trees	450	
2. Firewood and fuelwood	451	
3. Sawlogs and veneer logs	452	
4. Pulpwood	453	
5. Other forest products (bark, bolts, Christmas trees, gum for naval stores, fence posts, maple products, etc.)	454	

Regular Report Form-Continued

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

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

Yes - Complete this section

No - Go to Section 26

	Number on this place December 31, 1969	Total number sold in 1969 Include poultry fed on a contract basis and taken from this place
1. Chickens 3 months old or older:	455	456
a. Hens and pullets of laying age (Exclude started pullets being raised for sale)		
b. Pullets 3 months old or older not yet of laying age - Include started pullets being raised for sale or sold	457	458
c. Any other chickens 3 months old or older not included above - roosters, capons, etc.	459	460
2. Broilers and other meat-type chickens less than 3 months old	461	462
3. Turkeys of all ages:	463	464
a. Turkey hens kept for breeding	465	466
b. Other turkeys - Include fryers	467	468
4. Ducks	469	470
5. Geese	471	472
6. Other poultry - Include game birds raised in captivity - Specify		

**Section 26 - Did you or anyone else have any CATTLE or CALVES on this place on December 31, 1969, or were any sold from this place in 1969? (See Leaflet, section 26.)**

Yes - Complete this section

No - Go to Section 27

	Number on this place December 31, 1969	
1. Cattle and calves of all ages (Total of a, b, and c)	480	
a. Cows - Include dry cows and heifers that had calved	481	
b. Heifers and heifer calves (Do not include heifers that had calved)	482	
c. Bulls, bull calves, steers, and steer calves	483	
2. Milk cows - Of the total cows reported in item 1a, how many were milk cows? Include dry milk cows and milk heifers that had calved	484	Number of milk cows on this place December 31, 1969
3. Was any whole milk sold to plants or dealers in 1969?		485
		1 <input type="checkbox"/> Yes 2 <input type="checkbox"/> No
4. Cattle and calves sold from this place in 1969 - Include those fed on this place on contract or custom basis.	Total number sold	Number fattened on grain or concentrates 30 days or more and sold for slaughter (See Leaflet)
a. Calves sold	486	487
b. Cattle other than calves sold	488	489

**Section 27 - Did you or anyone else have any HOGS or PIGS on this place on December 31, 1969, or were any sold from this place in 1969? (See Leaflet, section 27.)**

Yes - Complete this section

No - Go to Section 28

	Number on this place December 31, 1969	
1. Hogs and pigs of all ages (Total of a and b)	490	
a. Hogs and pigs used or to be used for breeding	491	
b. Other hogs and pigs	492	
2. Litters farrowed on this place between -	Number of litters	
a. December 1, 1968, and May 31, 1969	493	
b. June 1, 1969, and November 30, 1969	494	
3. Hogs and pigs sold from this place in 1969	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

	Number on this place December 31, 1969	Number sold in 1969
1. Sheep and lambs of all ages (Total of a, b, and c)	500	501
a. Lambs under 1 year old	502	
b. Ewes 1 year old or older	503	
c. Rams and wethers 1 year old or older	504	

Regular Report Form-Continued

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

Yes - Complete this section

No - Go to Section 30

	Number on this place December 31, 1969	Number sold in 1969	
1. Horses of all ages (Do not include ponies)	510	511	
2. Ponies of all ages	512	513	
3. Mules, burros, and donkeys of all ages	514	515	
4. Angora goats	516	517	
5. Milk goats	518	519	
6. Other goats	520	521	
7. Hives of bees on this place and honey sold	522	523	Pounds of honey
8. Mink	524	525	Mink and pelts
9. Rabbits	526	527	Rabbits and pelts
10. Chinchillas	528	529	Chinchillas and pelts
11. All other livestock - Specify	530	531	
	530	531	

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

Yes - Complete this section

No - Go to Section 31

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

	Production contract or agreement						Marketing or sales contract or agreement						Mark (X) as many columns as apply for each item furnished by the contractor							Amount received from contractor for each product	
	Co-op	Processor	Other	Marketing association	Co-op	Other	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	\$				

6. 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	561	Written	Oral	Both
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	570	571
2. Motortrucks - Include pickups	572	573
3. Wheel tractors other than garden tractors and motor tillers	574	575
4. Crawler tractors	576	577
5. Riding garden tractors, 7 hp. and over	578	579
6. Grain and bean combines, self-propelled only	580	581
7. Corn heads for combines	582	583
8. Other cornpickers and picker-shellers	584	585
9. Pickup balers	586	587
10. Windrowers - pull and self-propelled (Exclude mower conditioners)	588	589
11. Field forage harvesters, shear bar only	590	591

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

	CENTS NOT REQUIRED	
	Dollars	Cents
592	\$	

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

Yes - Complete this section

No - Go to Section 33

1. Of the hired workers, how many worked -

	Number of workers
a. 150 days or more on this place?	600
b. Less than 150 days on this place?	601

Regular Report Form-Continued

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

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

	Tons used	Acres on which used	Estimated cost (Do not include cost of applying)	
			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		615	616	
b. Insects on other crops (corn, cotton, tobacco, potatoes, trees, vines, etc.)		617	618	
c. Nematodes in crops		619	620	
d. Diseases in crops and orchards (blights, smuts, rusts, etc.)		621	622	
e. Weeds or grass in crops - include both pre-emergence and post-emergence		623	624	
f. Weeds or brush in pasture		625	626	
3. Chemicals for defoliation or for growth control of crops or thinning of fruit				
4. Expenditures for insect control on livestock and poultry			627	

Section 34 - Production EXPENSES for this place in 1969.

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

	CENTS NOT REQUIRED			
	Dollars	Cents	Dollars	Cents
630				
1. Livestock and poultry purchased - cattle, calves, hogs, pigs, sheep, lambs, goats, horses, baby chicks, poult, started pullets, etc.				
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.)	Tons	Tenths	Dollars	Cents
b. Ingredients purchased - such as soybean meal, cottonseed meal, urea, etc., millfeeds or other milling byproducts. (Do not include whole grains.)				
c. Whole grains purchased - such as corn, oats, barley, grain sorghum, wheat, rye, etc. Include cracked grain. (Do not include millfeeds or other milling byproducts, or green chop.)				
d. Hay, green chop, silage, etc.				
3. Seeds, bulbs, plants, and trees purchased				
4. Commercial fertilizer purchased - all forms, including rock phosphate and gypsum				
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				
b. Diesel fuel for the farm business				
c. LP gas, butane, and propane for the farm business				
d. Motor oil, grease, piped gas, kerosene, and fuel oil for the farm business				
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.)				
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.				
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.				
9. Agricultural chemicals purchased - Add dollars reported in section 33 and enter total here				
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.)				
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. - Specify . . . . .	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. - Specify . . . . .	672	\$
	14. Nursery and greenhouse products sold - Add dollars reported in section 22 and enter total here. . . . .	673	\$
	15. Forest products sold - Add dollars reported in section 24 and enter total here. . . . .	674	\$
16. Total market value of all agricultural products sold, before taxes and expenses - Add dollars for items 1 through 15 and enter total here . . . . .	675	\$	

Section 36 - FARM-RELATED INCOME received in 1969

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

Section 37 - Type of ORGANIZATION

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

690 Corporation, including family (Do not include co-ops.)  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	Telephone Area code	Number
------------	------------	-----	-----	---------------------	--------

Remarks - Attach separate sheet, if needed.



Short Report Form

FORM 69-A2 (1)  
(8-20-69)

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.

5

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

CENSUS USE ONLY

801	802
803	804

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

**Please read...**

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

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

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

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

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

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

**Section 1 - AGRICULTURAL ACTIVITY in 1969**

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

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  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  Acres
3. Land rented or leased to others - Include land subleased and land worked on shares or share-cropped by others.  None  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.  None  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  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?  Yes  No
7. How many persons rented or leased land from you in 1969? - Include those working land on shares.  None  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  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
		822	Hundredweight
2. Field corn for silage, cut for green or dry fodder, hogged or grazed (Do not include acres already reported in item 1)	823		
3. Sorghums for grain or seed - Report quantity harvested in one unit only - either bushels or pounds	824	825	Bushels
		826	Pounds
4. Sorghums for silage, cut for dry forage or hay, or hogged or grazed (Do not include here acres already reported in item 3.)	827		
5. Wheat for grain	828	829	Bushels
6. Other small grains for grain - oats, barley, rye, rice, etc.	830		
7. Soybeans for beans	831	832	Bushels
8. Hay - all kinds except sorghum hay (If two or more cuttings were made from the same land, REPORT ACRES ONLY ONCE but report total tons of all cuttings.)	833	834	Tons, dry
9. Cotton	835	836	Bales
10. Peanuts for nuts	837	838	Pounds
<b>NOTE: For items 11 through 16, report whole acres and tenths</b>			
11. Tobacco - all types	839	840	Pounds
		10	
12. Irish potatoes and sweetpotatoes	841	10	
13. Vegetables, sweet corn, or melons for sale	842	10	
14. Berries for sale	843	10	
15. Land in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees of all ages - Include land on which the fruit crop failed. (Do not include abandoned plantings.)	844	10	
16. All other crops - Include field seeds, sugar crops, garden, nursery and greenhouse products, sod, etc.	845	10	
17. If any greenhouse products were sold, how many square feet were under glass or other protection?		846	Square feet

Section 5 - Land USE in 1969 - The purpose of this section is to distribute all acres in this place among items 1 through 5.

1. Cropland harvested - Include all land from which crops were harvested or hay was cut, and all land in orchards, citrus groves, vineyards, and nursery and greenhouse products. (If two crops were harvested from the same land in 1969, report the acres only once.)	860	Acres
2. Cropland used only for pasture or grazing	861	Acres
3. All other cropland - Include cropland used for soil-improvement crops, crop failure, cultivated summer fallow, and idle cropland.	862	Acres
4. Woodland - Include woodland pasture	863	Acres
5. All other land - Include pastureland other than cropland and woodland pasture, rangeland, and land in house lots, barn lots, ponds, roads, wasteland, etc.	864	Acres
6. Total acres in this place - Please add the acres reported in items 1 through 5 and enter the total in this space (This total should be the same as the total in section 2, item 4.)	865	Total acres
7. How much of the total land reported in item 6 was irrigated in 1969?	866	Acres

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 pullers of laying age. (Exclude started pullets being raised for sale.)	881	882
6. Any other chickens 3 months old or older (roosters, capons, started pullets)	883	884
7. Broilers and other meat-type chickens less than 3 months old	885	886
8. Other livestock and poultry - goats, mules, fur-bearing animals, turkeys, ducks, geese, hives of bees, etc.	887	888
What kind?	887	888

	Number of litters
9. Litters of pigs farrowed on this place between -	
a. December 1, 1968, and May 31, 1969	889
b. June 1, 1968, 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 defoliants used for crops, livestock, and poultry on this place in 1969 - Include any of these materials paid for by your landlord and by custom operators.	907	
7. Total gasoline and other petroleum fuel and oil purchased for the farm business - diesel fuel, LP gas, butane, propane, piped gas, kerosene, fuel oil, motor oil, grease, etc.	908	
8. Hired farm labor - Include all money paid in cash for farm labor including payments to family members, and for Social Security taxes. (Do not include housework, customwork, and contract work.)	909	
9. Contract labor, machine hire, and customwork - Include expenditures for labor performed on a contract basis by a contractor, a crew leader, a cooperative, etc., and expenditures for use of equipment and for customwork.	910	
10. All other production expenses - Include current operating expenses, and depreciation, taxes, interest, cash rent, insurance, repairs, etc., for the farm business	911	
11. Total production expenses - Add dollars for items 1 through 10 and enter total here	912	

**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
2. Motortrucks - Include pickups . . . . .	942	943
3. Tractors other than garden tractors and motor tillers . . . . .	944	945
4. Riding garden tractors 7 hp. and over . . . . .	946	947
5. Grain and bean combines - self-propelled only . . . . .	948	949
6. Combines and picker-shellers, including corn heads for combines . . . . .	950	951
7. Pickup balers . . . . .	952	953

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

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

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

**Section 12 - FARM OPERATOR CHARACTERISTICS**

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

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

Name _____ Date _____	Telephone	
	Area code	Number
975	976	

Remarks - Attach separate sheet, if needed.

## Leaflet Guide

### AN IMPORTANT LETTER



U.S. DEPARTMENT OF COMMERCE  
Bureau of the Census  
Washington, D.C. 20233

January 1970

Dear Sir:

It is time for the 1969 Census of Agriculture, and your help in completing this vital record of America's farms and ranches is very much needed.

Nationwide censuses of agriculture, taken periodically since 1840, have provided a continuing flow of statistical information, increasingly needed by government, business, and education.

And the rapid changes going on in agriculture today make the 1969 Census of very special importance.

Great changes are taking place in the use of farm machines, chemicals, fertilizers, and new plant varieties, and in the management of farms and ranches. These changes are having an enormous impact on farm people, running all the way from the varieties and amounts of crops and livestock you and your neighbors are producing, to the planning of Federal programs for both farm and nonfarm people.

Agriculture and its problems must be understood if our agricultural people are to prosper. Decisions that will lead to improved programs and more responsible action must be based on reliable facts. Our farms and ranches—nearly 3 million independent businesses—are scattered all across the land of America. A nationwide census of all farms and ranches is the only means of obtaining an up-to-date and accurate inventory of our agricultural resources.

Please fill out the enclosed form and mail it back to us as soon as you can, preferably not later than February 15th. Use the enclosed envelope which requires no postage.

Your report will be held in complete confidence. It can be seen only by Census employees and may be used only for statistical purposes. The law (Title 13, U.S. Code) provides that it cannot be shown to or used by anyone outside the Bureau for any purpose whatsoever.

Your help in completing this important census is most appreciated.

Sincerely,

*J. Thomas Breen*

J. Thomas Breen, Chief  
Agriculture Division

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

### Leaflet Introduction

#### FIRST, SOME GENERAL INFORMATION

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

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

#### HOW TO MARK YOUR ANSWERS

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

or as

CENTS NOT REQUIRED	
Dollars	Cents
\$ 1714	45

but not as

CENTS NOT REQUIRED	
Dollars	Cents
\$ 1714.45	

CENTS NOT REQUIRED	
Dollars	Cents
\$ 1714	

**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

Dix	
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

Section 9	Acres harvested	Quantity harvested		Acres irrigated
		000 Bushels	000 Hundredweight	
1. Field corn for grain - Report quantity harvested in one unit only - either bushels or hundredweight of shelled corn	80	7,000		
2. Field corn for silage	20	200	Tons green or dry	20
3. Field corn cut for green or dry fodder, hogged or grazed (Do not include here acres already reported in item 1 or 2.)				

Section 9	Acres fertilized	Fertilizer used			
		Dry		Liquid or gas	
		Whole tons	Tenths	Whole tons	Tenths
4. Commercial fertilizer: used on field corn	100	7	8/10		

- a. Item 1 calls for grain or seed, so he entered 80 in the "Acres harvested" column and 7,000 in the bushels space in the "Quantity harvested" column. The 80 acres for grain were not irrigated so he made no entry in the "Acres irrigated" column.
- b. For item 2, Corn for silage, he entered 20 acres harvested, 200 tons quantity harvested, and 20 acres irrigated.
- c. Since letting the cattle graze was a secondary use of land already harvested, he did not make any entry in item 3.
- d. In item 4, he entered 100 for "Acres fertilized," entered 7 for whole tons, and 8 for tenths in the "Dry" space.



## 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.

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### 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.

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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.

**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 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)	Lug . . . . .	28
17	11b	Grapes, European type—table varieties . . . . .	4-basket crate . . . . .	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)	Lug . . . . .	
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

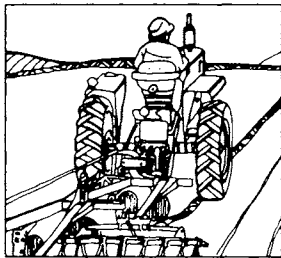
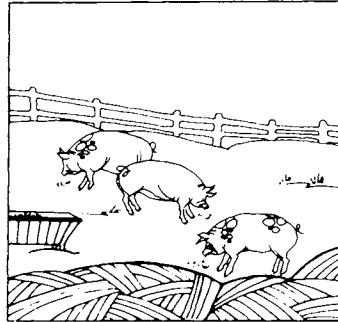
Section No.	Item No.	Crop	Unit	Pounds
18	1	Valencia oranges:		
		California and Arizona	Field box	55
		Florida and Texas	Field box	90
18	2	Navel oranges	Field box	52
18	3	Temple oranges	Field box	90
18	4	Other oranges:		
		California and Arizona	Field box	52
		Florida, Texas, and Louisiana	Field box	90
18	5	Tangerines and mandarins:		
		California and Arizona	Field box	75
		Florida	Field box	90
		Texas	Field box	100
18	6	Tangelos	Field box	90
18	7	Grapefruit:		
		California, desert valleys	Field box	50
		Other California	Field box	52
		Florida and Texas	Field box	80
18	8	Lemons:		
		California and Arizona	Field box	52
		Florida and Texas	Field box	90
18	9	Limes	Bushel	55
19	1	Walnuts	Bushel	50
20	1	Strawberries	Quart	1½
20	2-3	Raspberries	Quart	1½
20	4	Cranberries	¼-barrel box	25
20	5	Other berries	Quart	1½

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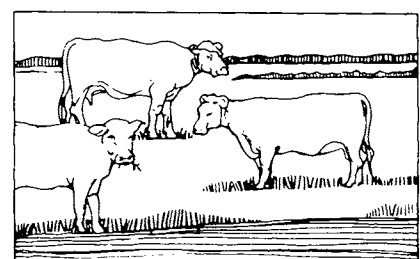
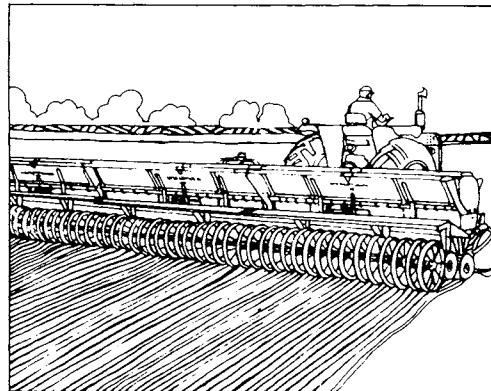
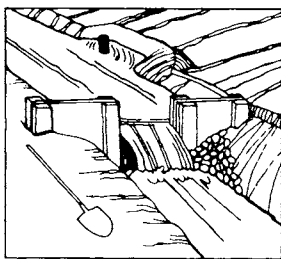
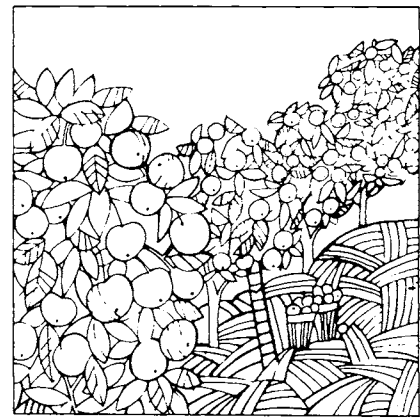
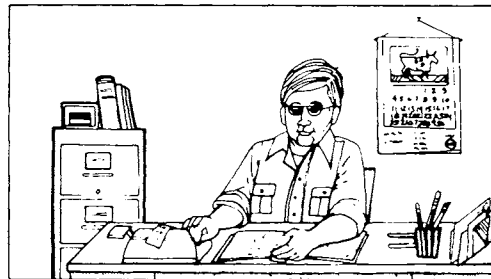
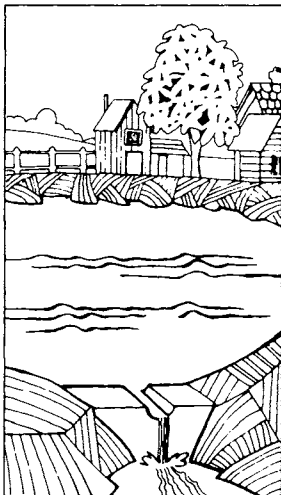
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part 38  
**MONTANA**  
Section 2. County Data

**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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Robert L. Hagan, Acting Deputy Director

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 MONTANA are presented in 2 books:

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

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

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

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

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

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

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

Jervis Braunstein, Demographic Surveys Division; Barry Cohen, Business Division; Robert S. Taylor, Statistical Indicators Division; and Charles Merzel, Ralph Graham, and Jack Margolis, Agriculture Division; working under the supervision of Sol Dolleck, Computer Science Division, developed and were responsible for the systems and processing procedures, including clerical procedures and computer 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 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
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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 defoliant used for crops, and insecticides for livestock and poultry in the census year, including any of these materials paid for by landlords, contractors, and custom operators.

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

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

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

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

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

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

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

**Table 16.** See note for table 7.

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

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

All Farms

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

	1969		1964		1969		1964		
All farms . . . . . number . . . . .	24	951	27	020	Number of farms by acres harvested:				
Land in farms . . . . . acres . . . . .	62	918 247	65	833 500	50 to 99 acres . . . . .	2	598	3	369
Average size of farm . . . . . acres . . . . .	2	521.6	2	436.5	100 to 199 acres . . . . .	3	986	4	840
Approximate land area . . . . . acres . . . . .	93	157 952	93	271 500	200 to 499 acres . . . . .	6	247	7	059
Proportion in farms . . . . . percent . . . . .	67.5		70.5		500 to 999 acres . . . . .	3	722	3	608
Value of land and buildings . . . . . dollars . . . . .	3	748 207 122	(NA)		1,000 acres and over . . . . .	1	583	1	308
Average per farm . . . . . dollars . . . . .	150	222	103	275	Cropland used only for pasture				
Average per acre . . . . . dollars . . . . .	59.57		42.30		or grazing . . . . . farms . . . . .	8	741	6	680
<b>Land in Farms According to Use</b>					or grazing . . . . . acres . . . . .	1	441 261	1	030 750
Total cropland . . . . . farms . . . . .	22	709	25	212	All other cropland (see text) . . . . . farms . . . . .	13	676	(NA)	
Harvested cropland . . . . . acres . . . . .	16	108 575	15	388 450	or grazing . . . . . acres . . . . .	6	730 111	6	545 050
Number of farms by acres harvested:	7	937 203	7	812 650	Woodland including woodland				
1 to 9 acres . . . . .	657		986		pasture . . . . . farms . . . . .	3	286	4	081
10 to 19 acres . . . . .	732		837		or grazing . . . . . acres . . . . .	1	752 055	2	125 285
20 to 29 acres . . . . .	620		769		All other land (see text) . . . . . farms . . . . .				
30 to 49 acres . . . . .	1	259	1	532	or grazing . . . . . acres . . . . .	45	057 617	48	319 355
					Irrigated land . . . . . farms . . . . .				
					or grazing . . . . . acres . . . . .	9	197	10	843
						1	841 421	1	893 350

All Farms

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

	1969										1964																	
	Number	Acres in farms	Farms with harvested cropland				Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland																
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number			Acres of harvested cropland																
All farms . . . . .	24	951	21	404	54	973 814	7	937 203	9	197 24	371 938	1	841 421	27	020	65	833 500	24	308	7	812 650							
Farms with—																												
1 to 9 acres . . . . .	1	283	179	837	22	715	11	787	153	840	661	704	2	382	209	530	1	039	12	283	1	641	42	840				
10 to 49 acres . . . . .	1	485	274	877	16	166	7	516	699	17 401	12 432	1	641	42 840	1	039	12	283	1	641	42	840	1	641	42 840			
50 to 69 acres . . . . .	386	22 557	274	16 166	23	145	440	35 817	198	11 695	6 805	385	22 377	286	6 786	770	27 024	770	27 024	770	27 024	770	27 024	770	27 024			
70 to 99 acres . . . . .	771	62 517	634	51 504	26	965	359	42 273	440	35 817	22 411	897	72 960	653	34 160	1	211	80	740	1	211	80	740	1	211	80 740		
100 to 139 acres . . . . .	627	73 679	490	57 865	60	725	543	85 454	359	42 273	25 280	758	89 286	653	34 160	1	211	80	740	1	211	80	740	1	211	80 740		
140 to 179 acres . . . . .	1	007	864	136 379	60	725	543	85 454	543	85 454	50 627	1	353	213 895	1	211	80 740	1	211	80	740	1	353	213 895	1	211	80 740	
180 to 219 acres . . . . .	545	107 898	492	97 466	43	359	327	64 734	327	64 734	35 329	640	126 875	579	47 470	640	126 875	579	47 470	640	126 875	579	47 470	640	126 875	579	47 470	
220 to 259 acres . . . . .	552	131 458	489	116 505	50	169	342	81 342	342	81 342	44 816	626	148 785	580	55 765	626	148 785	580	55 765	626	148 785	580	55 765	626	148 785	580	55 765	
260 to 499 acres . . . . .	2	660	2	401	880	473	323	190	1	281	467 968	211	255	2	906	368 945	2	906	368 945	2	906	368 945	2	906	368 945	2	906	368 945
500 to 999 acres . . . . .	3	339	3	069	2	279	334	689 470	1	177	844 378	232	191	3	739	804 535	3	739	804 535	3	739	804 535	3	739	804 535	3	739	804 535
1,000 to 1,999 acres . . . . .	4	700	4	485	6	491 983	1	754 909	1	187	1 693 778	244	274	4	909	1 844 250	4	909	1 844 250	4	909	1 844 250	4	909	1 844 250	4	909	1 844 250
2,000 acres and over . . . . .	7	596	7	190	44	822 445	4	945 300	2	491	21 026 258	955	340	7	427	4 530 150	7	427	4 530 150	7	427	4 530 150	7	427	4 530 150	7	427	4 530 150

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 . . . . . farms . . . . .	24	951	27	020	Under 25 years . . . . .	460	364		
acres . . . . .	62	918 247	65	833 500	25 to 34 years . . . . .	2	704	3	017
Harvested cropland . . . . . farms . . . . .	7	937 203	7	812 650	35 to 44 years . . . . .	5	175	6	570
acres . . . . .	7	937 203	7	812 650	45 to 54 years . . . . .	7	312	7	811
Full owners . . . . . farms . . . . .	10	745	11	431	55 to 64 years . . . . .	6	132	5	543
acres . . . . .	11	968 129	9	456 150	65 years and over . . . . .	3	168	3	715
Harvested cropland . . . . . farms . . . . .	8	275	9	619	Average age . . . . .	50.0	49.7		
acres . . . . .	1	646 207	1	623 750	Farm operators by place of residence:				
Part owners . . . . . farms . . . . .	11	241	12	043	On farm operated . . . . .	19	327	22	722
acres . . . . .	46	306 983	44	183 500	Not on farm operated . . . . .	3	498	(NA)	
Harvested cropland . . . . . farms . . . . .	10	684	11	524	Farm operators reporting days of work				
acres . . . . .	5	554 098	5	154 250	off farm . . . . .	10	651	9	940
Tenants . . . . . farms . . . . .	2	965	3	249	1 to 49 days . . . . .	2	936	4	086
acres . . . . .	4	643 135	4	974 450	50 to 99 days . . . . .	1	108		
Harvested cropland . . . . . farms . . . . .	2	445	2	930	100 to 199 days . . . . .	1	805		
acres . . . . .	736	898	853	215	200 days and over . . . . .	4	802		
Percent of tenancy . . . . .	11.8		12.0						

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 . . . . .	3	094	1	569	575	801 890	389	655 000	
Class 2— " \$20,000 to \$39,999 . . . . .	5	302	3	860	Average per farm . . . . . dollars . . . . .				
Class 3— " \$10,000 to \$19,999 . . . . .	5	762	6	575	23	077	14	421	
Class 4— " \$5,000 to \$9,999 . . . . .	3	800	5	518	Crops including nursery products and hay . . . . . farms . . . . .				
Class 5— " \$2,500 to \$4,999 . . . . .	2	645	3	522	17	241	(NA)		
Class 6 (see text) . . . . .	851		1	549	dollars . . . . .	189	423 303	171	610 088
Part time (see text) . . . . .	2	662	2	940	Forest products . . . . . farms . . . . .				
Part retirement (see text) . . . . .	742		1	397	454	556			
Abnormal (see text) . . . . .	93		90		dollars . . . . .	1	500 278	718	465
					Livestock, poultry, and their products . . . . . farms . . . . .				
					19	436	(NA)		
					dollars . . . . .				
					384	878 309	216	718 852	



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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs .....	3 072	1 049 792	3 062	844 083	3 754	1 459 950	3 645	1 175 850
Horses and ponies .....	11 109	70 054	2 021	7 999	(NA)	(NA)	1 534	7 322
Chickens 3 months old or older .....	5 258	969 629	748	503 597	11 073	993 185	(NA)	387 095
Farms with—								
1 to 99 .....	4 412	148 909	400	15 536	9 364	(NA)	(NA)	(NA)
100 to 399 .....	691	111 973	264	47 510	1 403	(NA)	(NA)	(NA)
400 to 1,599 .....	106	70 861	49	29 245	233	(NA)	(NA)	(NA)
1,600 and over .....	49	637 886	35	411 306	73	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	5 071	808 657	683	313 079	10 441	908 695	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	68	9 798	63	18 869	(NA)	(NA)	9	44 960
Other livestock and poultry .....	1 811	(X)	448	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms ..	acres ..	farms ..	acres ..		farms ..	acres ..	farms ..	acres ..
Field corn for all purposes .....	1 103	1 457	1 457	1 457	Hay, excluding sorghum hay .....	15 977	(NA)	(NA)	(NA)
For grain .....	98	100	100	100	acres ..	2 189 762	2 115 809	2 115 809	2 115 809
acres ..	5 009	3 144	3 144	3 144	tons ..	3 602 073	3 221 003	3 221 003	3 221 003
bushels ..	360 131	170 905	170 905	170 905	Cotton .....	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	1 047	(NA)	(NA)	(NA)	acres ..	-	-	-	-
acres ..	53 314	57 981	57 981	57 981	bales ..	-	-	-	-
Sorghums for all purposes except sirup .....	36	7	7	7	Peanuts for nuts .....	2	-	-	-
For grain or seed .....	5	4	4	4	acres ..	-	-	-	-
acres ..	307	138	138	138	pounds ..	120	-	-	-
bushels ..	13 369	1 628	1 628	1 628	Tobacco .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	33	(NA)	(NA)	(NA)	acres ..	-	-	-	-
acres ..	1 380	23	23	23	pounds ..	-	-	-	-
Wheat for grain .....	13 328	15 513	15 513	15 513	Irish potatoes and sweetpotatoes .....	524	(NA)	(NA)	(NA)
acres ..	3 669 549	3 742 750	3 742 750	3 742 750	acres ..	6 628	6 863	6 863	
bushels ..	94 305 823	87 632 500	87 632 500	87 632 500	Vegetables, sweet corn, or melons for sale .....	159	171	171	171
Other small grains for grain .....	12 754	(NA)	(NA)	(NA)	acres ..	1 645	1 691	1 691	1 691
acres ..	1 917 387	1 786 565	1 786 565	1 786 565	Berries for sale .....	69	114	114	114
Soybeans for beans .....	-	-	-	-	acres ..	56	73	73	73
acres ..	-	-	-	-	Land in orchards (see text) .....	301	636	636	636
bushels ..	-	-	-	-	acres ..	1 623	1 840	1 840	1 840
					Other crops .....	1 485	(NA)	(NA)	(NA)
					acres ..	104 127	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection .....	43	(NA)	(NA)	(NA)
					farms ..	740 937	732 844	732 844	732 844
					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 .....	20 603	21 044	21 044	21 044	Total woodland .....	2 462	2 573	2 573	2 573
Land in farms .....	57 733 713	58 418 635	58 418 635	58 418 635	acres ..	1 486 931	1 729 409	1 729 409	1 729 409
Average size of farm .....	2 802.1	2 776.0	2 776.0	2 776.0	Woodland pastured .....	2 083	2 273	2 273	2 273
Value of land and buildings .....	3 440 524 566	(NA)	(NA)	(NA)	acres ..	1 241 518	1 552 718	1 552 718	1 552 718
Average per farm .....	166 991	(NA)	(NA)	(NA)	Woodland not pastured .....	630	541	541	541
Average per acre .....	59.59	(NA)	(NA)	(NA)	acres ..	245 413	176 691	176 691	176 691
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	14 431	16 964	16 964	16 964
Total cropland .....	19 555	(NA)	(NA)	(NA)	acres ..	39 398 253	41 013 839	41 013 839	41 013 839
acres ..	15 741 492	14 821 647	14 821 647	14 821 647	Improved pastureland and rangeland .....	3 109	4 820	4 820	4 820
Harvested cropland .....	18 999	20 165	20 165	20 165	acres ..	1 457 956	967 727	967 727	967 727
acres ..	7 833 008	7 587 634	7 587 634	7 587 634	Pastureland and rangeland not improved .....	13 090	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres ..	37 940 297	40 046 112	40 046 112	40 046 112
1 to 49 acres .....	1 497	(NA)	(NA)	(NA)	All other land (see text) .....	13 165	19 453	19 453	19 453
50 to 99 acres .....	2 112	(NA)	(NA)	(NA)	acres ..	1 107 037	853 626	853 626	853 626
100 to 199 acres .....	3 849	(NA)	(NA)	(NA)	Irrigated land .....	7 951	8 602	8 602	8 602
200 to 499 acres .....	6 244	(NA)	(NA)	(NA)	acres ..	1 800 321	1 788 962	1 788 962	1 788 962
500 to 999 acres .....	3 720	(NA)	(NA)	(NA)	Total pastureland (all types) .....	17 698	(NA)	(NA)	(NA)
1,000 acres and over .....	1 577	(NA)	(NA)	(NA)	acres ..	41 959 941	43 489 134	43 489 134	43 489 134
1,000 to 1,999 acres .....	1 307	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over .....	270	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour .....	567	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing .....	7 103	5 185	5 185	5 185	acres ..	108 571	(NA)	(NA)	(NA)
acres ..	1 320 170	922 577	922 577	922 577	Stripcropping systems to control erosion .....	5 656	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	1 405	2 920	2 920	2 920	acres ..	4 489 260	(NA)	(NA)	(NA)
acres ..	152 993	372 031	372 031	372 031	Cropland and pastureland having terraces .....	136	(NA)	(NA)	(NA)
Cropland on which all crops failed .....	582	1 279	1 279	1 279	acres ..	25 476	(NA)	(NA)	(NA)
acres ..	120 648	127 600	127 600	127 600					
Cropland in cultivated summer fallow .....	11 710	13 574	13 574	13 574					
acres ..	5 943 953	5 572 521	5 572 521	5 572 521					
Cropland idle .....	2 141	2 155	2 155	2 155					
acres ..	370 720	239 284	239 284	239 284					



Class 1-5 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 harvested cropland	Farms with irrigated land		Acres of irrigated land
	1969	1964		Farms with harvested cropland		Farms with irrigated land				
	Number	Number		Number	Total acres in farms	Number		Total acres in farms		
Class 1-5 farms	20 603	21 044	57 733 713	18 999	53 591 333	7 833 008	7 951	24 047 219	1 800 321	
Farms with—										
1 to 9 acres	455	196	869	50	231	164	31	160	122	
10 to 49 acres	354	236	9 777	180	5 525	3 425	176	5 210	3 993	
50 to 69 acres	164	89	9 656	122	7 255	3 900	98	5 867	4 044	
70 to 99 acres	380	353	30 919	321	26 246	14 143	268	21 909	15 041	
100 to 139 acres	392	395	46 488	341	40 553	21 432	288	34 118	22 839	
140 to 179 acres	642	754	101 505	594	93 937	47 371	463	73 181	47 653	
180 to 219 acres	403	408	79 680	375	74 229	37 621	285	56 353	33 228	
220 to 259 acres	448	461	106 819	417	99 476	46 215	322	76 680	44 005	
260 to 499 acres	2 208	2 297	816 954	2 074	766 962	303 428	1 221	446 022	209 102	
500 to 999 acres	3 070	3 433	2 282 809	2 934	2 186 475	680 781	1 144	823 243	230 589	
1,000 to 1,999 acres	4 583	4 839	6 639 158	4 424	6 414 385	1 751 487	1 180	1 684 087	243 919	
2,000 acres and over	7 504	7 583	47 609 079	7 167	43 876 059	4 923 041	2 475	20 820 389	945 786	

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		Irrigated land—Continued	1969	
	number	percent		acres	acres
Class 1-5 farms with some irrigation in the last 5 years	8 393	40.7	Cropland	7 871	1 641 728
Proportion of all class 1-5 farms			Harvested	7 590	1 370 809
Land in farms	25 322 535		Used only for pasture	2 797	252 254
Cropland	4 356 978		Pasture, other than cropland pasture	829	158 593
Class 1-5 farms irrigated in 1969	7 951		Water used	3 552 645	
Proportion of all class 1-5 farms	38.5		Class 1-5 farms with artificial drainage	1 962	
Land in farms	24 047 219		Proportion of class 1-5 farms	9.5	
Average per farm	3 024.4		Land in farms	4 510 041	
Cropland	4 114 175		Average per farm	2 298.6	
Harvested cropland	2 349 192		Drained land	287 864	
Irrigated land	1 800 321		Average per farm	146.7	
Average per farm	226.4		Class 1-5 farms reporting both irrigation and drainage in 1969	1 445	
			Land in farms	3 530 393	

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	742	1	(NA)	(NA)
Class 1-5 farm operators	20 603	12	21 044	5	owned	9 439 189	(D)	(NA)	(NA)
Harvested cropland	18 999	9	20 165	5	10 or fewer shareholders	718	1	(NA)	(NA)
Full owners	7 493	4	7 135	4	More than 10 shareholders	24	—	(NA)	(NA)
Harvested cropland	6 530	1	(NA)	—	Other	534 212	—	(NA)	(NA)
Part owners	10 708	5	11 104	5	Farm operators by age groups:	321	—	275	(NA)
Harvested cropland	10 323	5	(NA)	—	Under 25 years	2 143	4	2 400	(NA)
Tenants	2 402	3	2 609	3	25 to 34 years	4 279	2	5 353	(NA)
Harvested cropland	2 146	3	(NA)	—	35 to 44 years	6 211	2	6 360	(NA)
Percent of tenancy	11.6	25.0	12.3	25.0	45 to 54 years	5 235	—	4 345	(NA)
Farms by type of organization					55 to 64 years	2 414	4	2 311	(NA)
Individual or family	17 226	11	(NA)	—	65 years and over	2 414	4	2 311	(NA)
Partnership	2 483	—	(NA)	—	Average age	50.0	46.6	(NA)	(NA)
	9 542 937	—	(NA)	—	Farm operators by place of residence:	16 624	9	17 872	(NA)
					On farm operated	2 588	3	2 551	(NA)
					Not on farm operated	—	—	—	(NA)
					Farm operators reporting days of work off farm	7 358	6	6 224	(NA)
					1 to 49 days	2 660	—	2 504	(NA)
					50 to 99 days	912	1	941	(NA)
					100 to 199 days	1 270	4	981	(NA)
					200 days and over	2 516	1	1 798	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964			1969		1964	
	Number of farms	Number of farms	Number of farms	Number of farms		Number of farms	Number of farms	Number of farms	
Number of class 1-5 farms by economic class					Number of class 1-5 farms by value of agricultural products sold:				
Class 1—Sales of \$40,000 and over	3 094	1 569	3 860	3 860	\$1 to \$2,499 (see text)	270	—	(X)	(NA)
Class 2— " \$20,000 to \$39,999	5 302	3 860	6 575	6 575	\$2,500 to \$4,999	2 375	3	3 528	(NA)
Class 3— " \$10,000 to \$19,999	5 762	6 575	5 518	5 518	\$5,000 to \$7,499	2 012	2	2 984	(NA)
Class 4— " \$5,000 to \$9,999	3 800	3 800	3 522	3 522	\$7,500 to \$9,999	1 788	2	2 537	(NA)
Class 5— " \$2,500 to \$4,999	2 645	2 645	—	—	\$10,000 to \$14,999	3 191	4	4 039	(NA)
Market value of all agricultural products sold (see text)	20 603	21 044	21 044	21 044	\$15,000 to \$19,999	2 571	2	2 539	(NA)
dollars	568 702 901	380 792 395	380 792 395	380 792 395	\$20,000 to \$29,999	3 410	3	2 699	(NA)
Average per farm	27 602	18 095	18 095	18 095	\$30,000 to \$39,999	1 892	1	1 163	(NA)
					\$40,000 to \$59,999	1 513	—	890	(NA)
					\$60,000 and over	1 581	—	701	(NA)
					\$60,000 to \$79,999	628	—	(NA)	(NA)
					\$80,000 and over	953	—	(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	3 022	207 288	2 918	309 439	4 021	151 683	3 272	230 381
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	1 558	13 649	1 103	12 120	(NA)	(NA)	(NA)	(NA)
25 to 49	505	17 621	535	18 689	(NA)	(NA)	(NA)	(NA)
50 to 99	422	29 492	490	34 223	(NA)	(NA)	(NA)	(NA)
100 and over	537	146 526	790	244 407	(NA)	(NA)	(NA)	(NA)
100 to 199	284	38 303	402	54 453	(NA)	(NA)	(NA)	(NA)
200 and over	253	108 223	388	189 954	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	2 103	32 589	(X)	(X)	2 297	20 434	(X)	(X)
Other hogs and pigs	2 734	174 699	(X)	(X)	3 763	131 249	(X)	(X)
Feeder pigs sold	(X)	(X)	649	62 963	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	2 284	39 827	(X)	(X)	2 737	29 516	(X)	(X)
December 1 of preceding year and May 31	1 952	20 595	(X)	(X)	2 300	16 545	(X)	(X)
June 1 and November 30	1 773	19 232	(X)	(X)	1 831	12 971	(X)	(X)
Sheep and lambs	2 662	1 029 091	2 654	826 913	3 142	1 425 463	3 104	1 149 091
Any goats	133	402	12	76	-	-	6	18
All other livestock	9 636	(X)	1 940	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	14 492	17 861 661	Nematodes in crops	1 379	19 242
Commercial fertilizer	9 726	3 026 068	Diseases in crops and orchards	168 237	197 488
Lime	-	-	Weeds or grass in crops	8 132	2 903 493
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	86 872	176 534
Insects on hay crops	626	56 000	Chemicals for defoliation or for growth control of crops or thinning of fruit	150	18 571
Insects on other crops	506	114 667	Insect control on livestock and poultry	4 402	394 150
	98 517	175 776			

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	7 103	1 320 170	2 797	252 254	1 553	102 455	1 531	9 648	27	131
Improved pasture	3 109	1 457 956	829	158 593	544	46 659	537	3 329	8	122
Field corn for all purposes	1 077	57 817	812	41 982	703	38 477	644	5 137	91	469
Sorghums for all purposes	31	1 655	16	984	18	843	18	63	1	8
All small grains	14 447	5 532 770	3 128	199 483	6 800	2 355 301	6 667	77 813	249	4 474
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 359	80 955	1 145	80 380	1 143	74 452	1 025	15 332	217	2 016
Hay or grass silage	14 268	2 141 390	6 896	1 041 171	3 202	395 541	3 158	30 899	63	520
Field seeds	442	26 461	138	6 754	22	1 558	22	118	-	-
Vegetables, sweet corn, or melons for sale	102	1 525	90	1 473	91	1 466	91	237	-	-
Berries for sale	35	40	30	29	4	9	4	2	-	-
Land in orchards (see text)	124	1 020	95	772	75	838	74	187	3	5
Nursery or greenhouse products	42	118	24	108	30	51	26	13	-	-
All other crops	21	2 765	4	410	4	961	3	29	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)	85	4 831	351 061	63	3 211	94	3 102	168 273	94	3 102	168 273	168 273
For silage (tons, green weight)	908	45 982	672 300	753	37 242	993	37 812	408 810	993	37 812	408 810	408 810
Cut for green or dry fodder, hogged or grazed	160	7 004	(X)	43	1 529	(NA)	19 335	(NA)	(NA)	19 335	(NA)	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	3	287	12 355	2	200	4	138	1 628	4	138	1 628	1 628
For silage (tons, green weight)	9	561	7 984	6	492	2	15	250	2	15	250	250
Cut for dry forage or hay (tons, dry weight)	22	767	1 373	11	292	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	1	40	(X)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	9 941	1 092 119	2 210 813	5 644	588 163	11 074	946 574	1 894 659	11 074	946 574	1 894 659	1 894 659
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	2 944	314 916	471 609	1 614	192 131	2 654	250 414	366 339	2 654	250 414	366 339	366 339
Small grain hay (tons, dry)	3 934	233 759	313 633	489	22 677	4 214	166 752	201 204	4 214	166 752	201 204	201 204
Other hay (tons, dry)	3 577	479 890	506 704	1 072	230 582	(NA)	620 991	581 801	(NA)	620 991	581 801	581 801
Grass silage (tons, green)	63	9 127	45 624	34	4 553	252	16 143	73 517	252	16 143	73 517	73 517
Hay crops cut and fed green (tons, green)	185	11 579	28 702	49	3 065	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds)	21	469	67 929	20	413	60	1 562	320 135	60	1 562	320 135	320 135
Alfalfa seed (pounds)	323	18 778	1 657 725	97	4 706	830	43 339	4 562 026	830	43 339	4 562 026	4 562 026
Strawberries (pounds)	20	30	78 693	16	20	24	20	43 196	24	20	43 196	43 196

Class 1-5 Farms

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

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used					Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	12 641	3 636 810	93 607 205	1 677	72 299	5 921	1 617 022	50 037	2 857	14 315	3 682 268	86 484 361	
Winter wheat (bushels)	8 591	2 356 825	59 872 023	741	41 357	4 675	1 272 118	38 778	2 596	8 189	1 755 524	48 951 270	
Oats for grain (bushels)	6 009	342 274	16 516 927	1 245	35 056	1 684	92 534	3 728	116	5 748	212 573	7 613 183	
Barley for grain (bushels)	9 850	1 522 877	61 630 901	1 821	90 560	3 982	639 666	23 796	1 502	12 164	1 441 223	45 092 482	
Rye for grain (bushels)	103	7 035	142 952	7	211	17	1 041	56	-	223	15 878	310 937	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	447	6 491	1 351 052	221	6 240	209	6 393	1 714	74	1 456	6 616	1 115 352	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	102	1 525	90	1 473	116	1 573
Selected vegetables:						
Tomatoes	20	11	16	9	16	15
Sweet corn	55	196	45	182	69	490
Cucumbers and pickles	23	14	19	12	15	10
Watermelons	8	2	7	2	1	1
Snap beans, bush, pole	12	7	11	7	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Harvested	
			Of all ages	Not of bearing age		Of bearing age		Farms reporting		Quantity
				Farms reporting	Number	Farms reporting	Number			
Land in orchards (see text)	1969.. 124	1 022	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 335	1 062	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. 82	263	13 739	23	1 387	82	12 352	62	866 480	
	1964.. 298	(NA)	17 963	114	3 451	272	14 512	183	634 772	
Peaches, all (pounds)	1969.. -	-	-	-	-	-	-	-	-	
	1964.. 4	(NA)	21	1	2	4	19	3	722	
Clingstone (pounds)	1969.. -	-	-	-	-	-	-	-	-	
Freestone (pounds)	1969.. -	-	-	-	-	-	-	-	-	
Pears, all (pounds)	1969.. 4	5	340	2	325	4	15	2	630	
	1964.. 79	(NA)	287	36	97	54	190	37	18 350	
Bartlett (pounds)	1969.. 3	5	328	1	320	3	8	2	130	
Other than Bartlett (pounds)	1969.. 2	-	12	1	5	2	7	1	500	
Cherries, all (pounds)	1969.. 57	731	57 640	42	15 130	54	42 510	46	916 136	
	1964.. 169	(NA)	53 548	93	9 709	139	43 839	103	2 856 343	
Tart (pounds)	1969.. 19	268	17 345	6	3 472	17	13 873	12	187 976	
Sweet (pounds)	1969.. 41	463	40 295	37	11 658	40	28 637	34	728 160	
Plums and prunes, all (pounds)	1969.. 13	7	454	5	176	12	278	8	1 470	
	1964.. 147	(NA)	2 715	51	625	122	2 090	73	27 048	
Plums (pounds, fresh)	1969.. 10	5	398	4	170	10	228	7	1 170	
Prunes (pounds, fresh)	1969.. 4	2	56	1	6	3	50	1	300	
Grapes, total (pounds)	1969.. 2	-	72	2	17	1	55	1	25	
	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	18	(X)	96	298 939	22	(X)	76	58 465
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	2	(X)	(2)	600	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	27	674 551	6	833 214	49	680 442	7	1 130 681
Flower seeds, vegetable seeds, and vegetable plants	10	41 250	(2)	40 129	19	24 770	3	56 356
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	5	20 480	(X)	8 492	(X)	(X)	(X)	(X)
Cucumbers	1	16	(X)	14	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	2	105	(X)	109	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	133	697 137	178	295 087
Firewood and fuelwood	20	1 834	(NA)	(NA)
Sawlogs and veneer logs	142	482 903	(NA)	(NA)
Pulpwood	9	10 891	(NA)	(NA)
Other forest products	110	165 922	(NA)	(NA)



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	3	Customwork and other	20	(NA)
\$250 to \$499	-	1	agricultural services	47 494	(NA)
\$500 to \$999	5	3			
\$1,000 to \$1,499	3	2	Recreational services	4	4
\$1,500 to \$1,999	4	5		20 800	2 850
\$2,000 to \$2,499	3	6	Government farm programs	85	(NA)
\$2,500 and over	288	249		297 532	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	15 734 637	269 (NA)	Seeds, bulbs, plants, and trees	45	63
Number of farms with expenditures of--				37 640	28 810
\$1 to \$499	2	(NA)	Commercial fertilizer	164	107
\$500 to \$999	6	(NA)		481 549	154 185
\$1,000 to \$1,999	4	(NA)	Lime	-	(NA)
\$2,000 to \$2,999	18	(NA)	Other agricultural chemicals (see text)	74	(NA)
\$3,000 to \$4,999	24	(NA)		36 538	(NA)
\$5,000 to \$9,999	27	(NA)	Gasoline and other petroleum fuel and oil for the farm business	308	269
\$10,000 and over	227	(NA)		648 385	702 835
Items reported both years	9 861 130	5 799 320	Hired farm labor	240	220
Livestock and poultry	4 838 507	2 372 950		1 648 464	1 521 850
Feed for livestock and poultry	1 917 710	864 735	Contract labor, machine hire, and customwork	167	118
Commercially mixed formula feeds	195	158		288 875	153 955
	10 775	3 813	All other production expenses	306	(NA)
	792 091	288 145		5 836 969	(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	303	6 762 830	38	98 154				
By value groups			69	441 457				
\$1 to \$999	1	500	72	961 500				
			123	5 261 219				
	1969		1964					
	Equipment manufactured --							
	1965 or later		1964 or earlier					
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	261	416	210	274	105	142	250	405
Motortrucks including pickups	285	887	202	329	226	558	259	723
Tractors other than garden tractors and motor tillers	278	1 263	118	244	238	1 019	254	1 298
Riding garden tractors 7 hp and over	16	18	6	7	10	11	(NA)	(NA)
Grain and bean combines, self-propelled	40	48	17	19	27	29	29	34
Cornpickers, corn heads, and picker shellers	8	9	5	5	3	4	-	-
Pickup balers	145	189	69	78	86	111	137	164

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	268	(X)	276	(X)	253	(NA)	(NA)	(NA)
Cattle and calves	251	146 619	259	82 507	247	144 215	246	60 558
Farms with--								
1 to 4	2	5	5	13	10	(NA)	(NA)	(NA)
5 to 9	4	27	9	62	6	(NA)	(NA)	(NA)
10 to 19	5	76	8	116	6	(NA)	(NA)	(NA)
20 and over	240	146 511	237	82 316	231	(NA)	(NA)	(NA)
Cows and heifers that had calved	239	74 414	(X)	(X)	237	71 510	(NA)	(NA)
Milk cows	65	134	(X)	(X)	98	258	(NA)	(NA)
Farms with--								
1 or 2	49	69	(X)	(X)	63	(NA)	(NA)	(NA)
3 or 4	14	49	(X)	(X)	20	(NA)	(NA)	(NA)
5 to 9	1	5	(X)	(X)	14	(NA)	(NA)	(NA)
10 and over	1	11	(X)	(X)	1	(NA)	(NA)	(NA)
Hogs and pigs	47	3 275	45	5 262	51	2 509	45	3 640
Farms with--								
1 to 4	9	27	4	14	21	(NA)	10	(NA)
5 to 9	2	11	-	-	12	(NA)	35	(NA)
10 to 24	8	119	6	88	18	(NA)	(NA)	(NA)
25 and over	28	3 118	35	5 160	18	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	12	614	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	35	690	(X)	(X)	38	522	(X)	(X)
December 1 of preceding year and May 31	33	379	(X)	(X)	30	255	(X)	(X)
June 1 and November 30	32	311	(X)	(X)	30	267	(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 .....	97	99 548	96	84 259	85	93 683	86	69 257
Horses and ponies .....	201	2 313	47	154	(NA)	(NA)	46	251
Chickens 3 months old or older .....	55	3 946	7	824	101	7 047	(NA)	2 732
Farms with-								
1 to 99 .....	45	1 546	4	154	81	(NA)	(NA)	(NA)
100 to 399 .....	8	1 200	2	220	18	(NA)	(NA)	(NA)
400 to 1,599 .....	2	1 200	1	450	2	(NA)	(NA)	(NA)
1,600 and over .....	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	55	3 941	6	788	97	6 757	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry .....	22	(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 .....	-	-	-	-	Hay, excluding sorghum hay .....	255	(NA)	-	(NA)
For grain .....	-	-	-	-	acres .....	149 876	165 062	-	-
bushels .....	-	-	-	-	tons .....	249 072	211 331	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	-	-	(NA)	-	Cotton .....	-	-	-	-
Sorghums for all purposes except sirup .....	-	-	-	-	acres .....	-	-	-	-
For grain or seed .....	-	-	-	-	bales .....	-	-	-	-
bushels .....	-	-	-	-	Peanuts for nuts .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	-	-	(NA)	-	acres .....	-	-	-	-
Wheat for grain .....	37	6 178	43	6 444	pounds .....	-	-	-	-
bushels .....	196 628		195 485		Tobacco .....	-	-	-	-
Other small grains for grain .....	80	9 905	(NA)	4 763	acres .....	-	-	-	-
Soybeans for beans .....	-	-	-	-	pounds .....	-	-	-	-
acres .....	-	-	-	-	Irish potatoes and sweetpotatoes .....	1	(NA)	-	(NA)
bushels .....	-	-	-	-	acres .....	(0)	351	-	-
					Vegetables, sweet corn, or melons for sale .....	-	-	-	-
					acres .....	-	-	-	-
					bushels .....	-	-	-	-
					Berries for sale .....	-	-	-	-
					acres .....	-	-	-	-
					Land in orchards (see text) .....	-	-	-	-
					acres .....	-	-	-	-
					Other crops .....	2	(NA)	-	(NA)
					acres .....	(0)	(NA)	-	(NA)
					Greenhouse products under glass or other protection .....	-	-	-	(NA)
					acres .....	-	-	-	(NA)
					sq. ft. .....	-	-	-	-

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms .....	285		249		Total woodland .....	27	25	31	25
Land in farms .....	1 636 991		1 810 655		acres .....	31 381	10 393	29	23
Average size of farm .....	5 743.8		7 271.7		Woodland pastured .....	26	8 896	29	8 896
Value of land and buildings .....	93 925 031		(NA)		acres .....	3	5	1	5
Average per farm .....	329 561		(NA)		Woodland not pastured .....	1 560	1 497	1	1 497
Average per acre .....	57.37		(NA)		acres .....				
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	228	223	1 324	1 532
Total cropland .....	266		(NA)		acres .....	1 324 781	1 532 470		
Harvested cropland .....	253		235		Improved pastureland and rangeland .....	88	129	139	122
Number of farms by acres harvested:					acres .....	139 793	122 805		
1 to 49 acres .....	13		(NA)		Pastureland and rangeland not improved .....	196	(NA)	1	(NA)
50 to 99 acres .....	15		(NA)		acres .....	1 184 988	1 409 665		
100 to 199 acres .....	48		(NA)		All other land (see text) .....	158	231		
200 to 499 acres .....	63		(NA)		acres .....	18 865	10 986		
500 to 999 acres .....	65		(NA)		Irrigated land .....	244	232		
1,000 acres and over .....	49		(NA)		acres .....	243 319	271 938		
1,000 to 1,999 acres .....	36		(NA)		Total pastureland (all types) .....	271	(NA)	1	(NA)
2,000 acres and over .....	13		(NA)		acres .....	1 437 948	1 603 675		
Cropland used only for pasture or grazing .....	153		83		Conservation Practices				
acres .....	83 346		62 309		Grain or row crops farmed on the contour .....	5	(NA)		(NA)
acres .....					acres .....	202	(NA)		(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	4		21		Stripcropping systems to control erosion .....	-	(NA)		(NA)
acres .....	2 417		3 394		acres .....	-	(NA)		(NA)
Cropland on which all crops failed .....	5		2		Cropland and pastureland having terraces .....	-	(NA)		(NA)
acres .....	527		57		acres .....	-	(NA)		(NA)
Cropland in cultivated summer fallow .....	25		30						
acres .....	8 339		7 560						
Cropland idle .....	11		21						
acres .....	1 279		8 780						



Class 1-5 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	285	249	1 636 991	253	1 571 725	166 056	244	1 531 826	243 319
Farms with--									
1 to 9 acres	6	2	6	-	-	-	-	-	-
10 to 49 acres	4	1	109	-	-	-	3	69	48
50 to 69 acres	3	2	190	-	-	-	1	60	40
70 to 99 acres	4	2	330	4	330	250	2	160	140
100 to 139 acres	7	5	915	6	783	537	4	513	335
140 to 179 acres	6	7	946	6	946	490	6	946	570
180 to 219 acres	2	2	390	1	190	170	2	390	370
220 to 259 acres	4	1	966	3	726	251	3	715	270
260 to 499 acres	26	14	9 661	26	9 661	3 765	25	9 341	4 224
500 to 999 acres	36	27	26 617	33	24 375	8 704	28	20 299	9 750
1,000 to 1,999 acres	43	45	64 278	40	59 848	15 998	39	57 928	21 009
2,000 acres and over	144	141	1 532 583	134	1 474 866	135 891	131	1 441 405	206 563

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	number	percent	1969		number	percent
			number	percent		
Class 1-5 farms with some irrigation in the last 5 years	249	87.3	249	85.6	249	87.3
Land in farms	1 542 176		1 531 826		1 531 826	
Cropland	249 201		246 687		246 687	
Harvested cropland	158 016		158 016		158 016	
Irrigated land	243 319		243 319		243 319	
Average per farm	997.2		6 277.9		997.2	
Class 1-5 farms irrigated in 1969	244		244		244	
Proportion of all class 1-5 farms	85.6		85.6		85.6	
Land in farms	1 531 826		1 531 826		1 531 826	
Average per farm	6 277.9		6 277.9		6 277.9	
Cropland	246 687		246 687		246 687	
Harvested cropland	158 016		158 016		158 016	
Irrigated land	243 319		243 319		243 319	
Average per farm	997.2		997.2		997.2	
Irrigated land--Continued						
Cropland	193 868		193 868		193 868	
Harvested	152 614		152 614		152 614	
Used only for pasture	105		105		105	
Pasture, other than cropland pasture	40 886		40 886		40 886	
Water used	49 451		49 451		49 451	
acre-feet	585 106		585 106		585 106	
Class 1-5 farms with artificial drainage	22		22		22	
Proportion of class 1-5 farms	7.7		7.7		7.7	
Land in farms	255 361		255 361		255 361	
Average per farm	11 607.3		11 607.3		11 607.3	
Drained land	15 288		15 288		15 288	
Average per farm	694.9		694.9		694.9	
Class 1-5 farms reporting both irrigation and drainage in 1969	22		22		22	
Land in farms	255 361		255 361		255 361	

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	285	-	249	-	285	-	249	
Harvested cropland	1 636 991	-	1 810 655	-	1 636 991	-	1 810 655	
Full owners	144	-	106	-	144	-	106	
Harvested cropland	222 181	-	(NA)	-	222 181	-	(NA)	
Part owners	125	-	(NA)	-	125	-	(NA)	
Harvested cropland	51 604	-	(NA)	-	51 604	-	(NA)	
Tenants	21	-	14	-	21	-	14	
Harvested cropland	47 985	-	(NA)	-	47 985	-	(NA)	
Percent of tenancy	7.3	0.0	5.6		7.3	0.0	5.6	
Farms by type of organization								
Individual or family	195	-	(NA)	-	195	-	(NA)	
Partnership	631 986	-	(NA)	-	631 986	-	(NA)	
Corporation, including family owned	53	-	51	-	53	-	51	
10 or fewer shareholders	(0)	-	(0)	-	(0)	-	(0)	
More than 10 shareholders	2	-	2	-	2	-	2	
Other	(0)	-	(0)	-	(0)	-	(0)	
Farm operators by age groups:								
Under 25 years	1	-	1	-	1	-	1	
25 to 34 years	39	-	39	-	39	-	39	
35 to 44 years	54	-	54	-	54	-	54	
45 to 54 years	76	-	76	-	76	-	76	
55 to 64 years	77	-	77	-	77	-	77	
65 years and over	38	-	38	-	38	-	38	
Average age	50.3	0.0	50.3	0.0	50.3	0.0	50.3	
Farm operators by place of residence:								
On farm operated	234	-	234	-	234	-	234	
Not on farm operated	27	-	27	-	27	-	27	
Farm operators reporting days of work off farm								
1 to 49 days	72	-	72	-	72	-	72	
50 to 99 days	24	-	24	-	24	-	24	
100 to 199 days	9	-	9	-	9	-	9	
200 days and over	12	-	12	-	12	-	12	
	27	-	27	-	27	-	27	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964		1969		1964	
	Number of farms	Value	Number of farms	Value	Number of farms	Value	Number of farms	Value
Number of class 1-5 farms by economic class								
Class 1--Sales of \$40,000 and over	114		66		114		66	
Class 2-- "\$20,000 to \$39,999"	71		55		71		55	
Class 3-- "\$10,000 to \$19,999"	54		64		54		64	
Class 4-- "\$5,000 to \$9,999"	23		42		23		42	
Class 5-- "\$2,500 to \$4,999"	23		22		23		22	
Market value of all agricultural products sold (see text)	17 678 521	285	9 640 943	249	17 678 521	285	9 640 943	249
Average per farm	62 029		38 718		62 029		38 718	
Number of class 1-5 farms by value of agricultural products sold:								
\$1 to \$2,499 (see text)	2	(X)	2	(X)	2	(X)	2	(X)
\$2,500 to \$4,999	21	22	21	22	21	22	21	22
\$5,000 to \$7,499	17	24	17	24	17	24	17	24
\$7,500 to \$9,999	6	18	6	18	6	18	6	18
\$10,000 to \$14,999	33	38	33	38	33	38	33	38
\$15,000 to \$19,999	21	26	21	26	21	26	21	26
\$20,000 to \$29,999	30	39	30	39	30	39	30	39
\$30,000 to \$39,999	41	16	41	16	41	16	41	16
\$40,000 to \$59,999	33	27	33	27	33	27	33	27
\$60,000 and over	81	39	81	39	81	39	81	39
\$60,000 to \$79,999	25	(NA)	25	(NA)	25	(NA)	25	(NA)
\$80,000 and over	56	(NA)	56	(NA)	56	(NA)	56	(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	54	(X)	9	(X)	Turkeys	-	-	1	172
Chickens 3 months old or older	53	3 634	6	374	Turkey hens kept for breeding	-	-	-	-
Farms with-	53	3 634	6	374	Other turkeys	-	-	1	172
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	9	101	3	73
1,600 to 3,199	-	-	-	-					
3,200 to 9,999	-	-	-	-	1964				
10,000 and over	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	53	3 629	5	338	Chickens 4 months old or older	95	6 782	(NA)	2 672
Pullets not yet of laying age	-	-	1	36	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Other chickens	3	5	-	-	Turkeys	(NA)	(NA)	2	292
Broilers and other meat type chickens less than 3 months old	-	-	-	-					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total Farms reporting	Total Number	Fattened on grain and concentrates Farms reporting	Fattened on grain and concentrates Number
1969						
Any livestock	264	(X)	269	(X)	(X)	(X)
Any cattle, hogs, or sheep	261	(X)	268	(X)	(X)	(X)
Cattle and calves	244	146 474	254	82 443	17	3 010
Farms with-	6	64	18	164	4	18
1 to 19	15	536	24	843	3	65
20 to 49						
50 to 99	26	1 867	44	3 334	5	(D)
100 to 199	43	6 100	58	8 226	2	(D)
200 and over	154	137 907	110	69 876	3	2 300
200 to 499	73	23 308	74	22 945	1	(D)
500 and over	81	114 599	36	46 931	2	(D)
Cattle	(X)	(X)	227	44 855	15	2 867
Farms with-	(X)	(X)	30	154	3	11
1 to 9	(X)	(X)	33	428	1	15
10 to 19						
20 to 49	(X)	(X)	42	1 395	3	79
50 to 99	(X)	(X)	29	2 043	3	193
100 and over	(X)	(X)	93	40 835	5	2 569
100 to 199	(X)	(X)	36	4 913	2	(D)
200 to 499	(X)	(X)	36	11 615	1	(D)
500 and over	(X)	(X)	21	24 307	2	(D)
Calves	(X)	(X)	181	37 588	5	143
Farms with-	(X)	(X)	14	50	2	7
1 to 9	(X)	(X)	5	68	-	-
10 to 19						
20 to 49	(X)	(X)	28	928	2	55
50 to 99	(X)	(X)	46	3 290	1	81
100 and over	(X)	(X)	88	33 252	-	-
100 to 199	(X)	(X)	41	5 603	-	-
200 and over	(X)	(X)	47	27 649	-	-
Heifers and heifer calves	216	35 337	(X)	(X)	(X)	(X)
Bulls and steers, including calves	236	36 816	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	2	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	238	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	232	142 854	231	60 366	(NA)	1 505
Cattle	(NA)	(NA)	198	34 334	10	712
Calves	(NA)	(NA)	149	26 032	4	793

	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	234	74 321	244	146 340	65	134	234	74 187
Farms with-	19	166	7	81	65	134	19	159
1 to 19	19	648	14	511	-	-	19	637
20 to 49	37	2 710	26	1 855	-	-	37	2 705
50 to 99	159	70 797	197	143 893	-	-	159	70 686
100 and over								
1964								
Total on place	223	70 865	(NA)	142 601	94	253	(NA)	70 612

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 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	3 267	43	5 254	48	2 483	42	3 618
Farms with—								
1 to 24	17	149	8	94	(NA)	(NA)	(NA)	(NA)
25 to 49	11	355	9	302	(NA)	(NA)	(NA)	(NA)
50 to 99	7	575	8	519	(NA)	(NA)	(NA)	(NA)
100 and over	10	2 188	18	4 339	(NA)	(NA)	(NA)	(NA)
100 to 199	7	1 052	8	1 071	(NA)	(NA)	(NA)	(NA)
200 and over	3	1 136	10	3 268	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	31	430	(X)	(X)	32	370	(X)	(X)
Other hogs and pigs	41	2 837	(X)	(X)	44	2 113	(X)	(X)
Feeder pigs sold	(X)	(X)	12	614	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	35	690	(X)	(X)	36	518	(X)	(X)
December 1 of preceding year and May 31	33	379	(X)	(X)	28	252	(X)	(X)
June 1 and November 30	32	311	(X)	(X)	29	266	(X)	(X)
Sheep and lambs	96	99 469	95	84 178	78	93 270	79	68 954
Any goats	4	9	-	-	-	-	-	-
All other livestock	191	(X)	40	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	169 farms. 516 726 dollars.	Nematodes in crops	- farms - acres on which used. - dollars.
Commercial fertilizer	138 farms. 73 959 acres on which used. 5 934 tons. 480 265 dollars.	Diseases in crops and orchards	1 farms 350 acres on which used. 350 dollars.
Lime	- farms. - acres on which used. - tons. - dollars.	Weeds or grass in crops	23 farms. 7 739 acres on which used. 14 437 dollars.
Sprays, dusts, fumigants, etc. to control—		Weeds or brush in pasture	21 farms. 13 065 acres on which used. 15 529 dollars.
Insects on hay crops	4 farms. 1 770 acres on which used. 1 600 dollars.	Chemicals for defoliation or for growth control of crops or thinning of fruit	- farms. - acres on which used. - dollars.
Insects on other crops	- farms. - acres on which used. - dollars.	Insect control on livestock and poultry	45 farms. 4 487 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	153	83 346	105	40 886	23	4 330	23	327	-	-
Improved pasture	88	139 793	46	49 451	11	7 507	11	298	-	-
Field corn for all purposes	-	-	-	-	-	-	-	-	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	87	16 083	77	10 973	40	11 986	39	1 262	1	10
Field crops other than corn, sorghums, small grains, silage, and field seeds	1	(0)	1	(0)	1	(0)	1	70	-	-
Hay or grass silage	246	149 586	230	141 357	96	49 731	96	3 962	-	-
Field seeds	2	(0)	1	6	1	105	1	5	-	-
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)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-	-	-	-	-
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	-	(NA)	-	(NA)	-	-	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	-	(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)	138	42 419	113 182	130	38 922	126	29 091	71 514				
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	60	18 660	30 634	59	18 486	36	12 279	18 497				
Small grain hay (tons, dry)	22	5 353	8 755	18	3 593	25	983	1 693				
Other hay (tons, dry)	121	83 144	95 881	116	80 346	(NA)	121 472	118 042				
Grass silage (tons, green)	-	-	-	-	-	-	-	-				
Hay crops cut and fed green (tons, green)	1	10	120	1	10	(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)	37	6 178	196 628	25	2 219	21	5 167	327	10	42	6 434	195 088
Winter wheat (bushels)	15	4 588	112 636	5	665	12	3 963	177	10	12	4 621	117 829
Oats for grain (bushels)	33	1 608	91 738	32	1 597	10	786	105	-	38	1 184	65 551
Barley for grain (bushels)	63	8 047	451 340	57	6 907	33	5 783	818	-	62	3 518	151 426
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	1	(0)	(0)	1	(0)	1	(0)	70	-	3	351	55 090
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. 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)
Apples (pounds)	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1969	-	-	-	-	-	-	-	-	-
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)	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	(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	-	-	1	400
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 .....	540	588	Number of farms by acres harvested:		
Land in farms .....	2 816 994	2 408 250	50 to 99 acres .....	72	88
Average size of farm .....	5 216.6	4 095.7	100 to 199 acres .....	98	157
Approximate land area .....	3 214 720	3 221 150	200 to 499 acres .....	140	146
Proportion in farms .....	87.6	74.7	500 to 999 acres .....	40	44
Value of land and buildings .....	136 581 319	(NA)	1,000 acres and over .....	23	16
Average per farm .....	252 928	126 285	Cropland used only for pasture or grazing .....	183	156
Average per acre .....	48.48	30.87	farms .....	26 366	21 272
Land in Farms According to Use			acres .....		
Total cropland .....	492	531	All other cropland (see text) .....	279	(NA)
Harvested cropland .....	294 794	268 517	farms .....	115 582	92 450
Number of farms by acres harvested:			acres .....		
1 to 9 acres .....	5	6	Woodland including woodland pasture .....	50	50
10 to 19 acres .....	16	9	farms .....	129 356	23 352
20 to 29 acres .....	18	16	acres .....		
30 to 49 acres .....	40	30	All other land (see text) .....	455	(NA)
			farms .....	2 392 844	2 116 380
			acres .....		
			Irrigated land .....	256	308
			farms .....	48 400	52 390
			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 .....	540	2 816 994	452	1 958 554	152 846	256	911 776	48 400	588	2 408 250	512	154 795	
Farms with—													
1 to 9 acres .....	33	47	2	8	8	4	14	12	10	18	—	—	
10 to 49 acres .....	27	838	12	362	239	12	440	305	24	789	8	179	
50 to 99 acres .....	4	251	4	251	205	4	251	237	6	364	3	111	
100 to 139 acres .....	18	1 429	15	1 189	529	13	1 029	596	22	1 797	15	583	
140 to 179 acres .....	16	1 903	12	1 423	836	12	1 412	1 036	19	2 292	17	1 299	
180 to 219 acres .....	28	4 457	27	4 297	1 917	17	2 709	1 726	29	4 628	24	2 011	
220 to 259 acres .....	15	2 926	15	2 926	1 658	11	2 124	1 069	23	4 533	22	2 373	
260 to 499 acres .....	13	3 051	9	2 131	1 073	8	1 882	1 381	16	3 731	16	1 638	
500 to 999 acres .....	57	20 087	54	18 927	8 081	41	14 357	6 881	76	28 205	69	9 535	
1,000 to 1,999 acres .....	75	53 499	67	48 466	13 772	45	30 803	10 827	90	61 978	84	16 131	
2,000 acres and over .....	70	98 432	67	93 872	16 720	25	35 516	6 701	73	103 315	67	19 042	
	184	2 630 074	168	1 784 702	107 808	64	821 239	17 629	200	2 196 650	187	101 895	

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 .....	540	588	Under 25 years .....	11	10
Harvested cropland .....	2 816 994	2 408 250	25 to 34 years .....	72	70
Full owners .....	170	161	35 to 44 years .....	103	135
Harvested cropland .....	692 963	289 385	45 to 54 years .....	149	175
Part owners .....	113	117	55 to 64 years .....	159	131
Harvested cropland .....	14 416	19 323	65 years and over .....	46	67
Tenants .....	259	293	Average age .....	49.1	49.1
Harvested cropland .....	1 833 629	1 334 650	Farm operators by place of residence:		
Percent of tenancy .....	20.5	21.6	On farm operated .....	425	511
			Not on farm operated .....	67	(NA)
			Farm operators reporting days of work		
			off farm .....	221	171
			1 to 49 days .....	55	71
			50 to 99 days .....	113	
			100 to 199 days .....	33	
			200 days and over .....	91	100

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) .....		
Class 1—Sales of \$40,000 and over .....	98	45	dollars .....	17 808 984	10 680 500
Class 2— " \$20,000 to \$39,999 .....	127	103	Average per farm .....	32 979	18 165
Class 3— " \$10,000 to \$19,999 .....	112	160	Crops including nursery products and hay .....	357	(NA)
Class 4— " \$5,000 to \$9,999 .....	83	112	dollars .....	5 479 048	4 522 967
Class 5— " \$2,500 to \$4,999 .....	43	79	Forest products .....	1	3
Class 6 (see text) .....	26	31	dollars .....	300	2 003
Part time (see text) .....	40	38	Livestock, poultry, and their products .....	483	(NA)
Part retirement (see text) .....	9	18	dollars .....	12 329 636	6 146 586
Abnormal (see text) .....	2	2			



All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	48	10 533	47	8 605	67	20 799	66	22 621
Horses and ponies	272	2 439	36	193	(NA)	(NA)	29	125
Chickens 3 months old or older	101	4 413	11	815	250	14 965	(NA)	5 687
Farms with-	93	2 993	8	441	231	(NA)	(NA)	(NA)
1 to 99	8	1 420	3	374	17	(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	98	3 906	10	608	235	13 280	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	21	(X)	4	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	27	-	33	-	Hay, excluding sorghum hay	360	(NA)	52	808
For grain	-	-	-	-	acres	50 591	92	464	464
acres	-	-	-	-	tons	81 091	-	-	-
bushels	-	-	-	-	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	27	-	(NA)	-	acres	-	-	-	-
acres	1 347	-	1 490	-	bales	-	-	-	-
Sorghums for all purposes except sirup	2	-	-	-	Peanuts for nuts	-	-	-	-
For grain or seed	1	-	-	-	acres	-	-	-	-
acres	170	-	-	-	pounds	-	-	-	-
bushels	5 100	-	-	-	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	2	-	(NA)	-	acres	-	-	-	-
acres	270	-	-	-	pounds	-	-	-	-
Wheat for grain	268	-	339	-	Irish potatoes and sweetpotatoes	1	(NA)	1	6
acres	53 124	-	60 065	-	acres	1	-	-	-
bushels	1 602 096	-	1 664 750	-	Vegetables, sweet corn, or melons for sale	3	1	1	1
Other small grains for grain	259	-	(NA)	-	acres	11	-	-	-
acres	33 777	-	29 268	-	Berries for sale	-	-	-	-
Soybeans for beans	-	-	-	-	acres	-	-	-	-
acres	-	-	-	-	Land in orchards (see text)	-	-	-	-
bushels	-	-	-	-	acres	-	-	-	-
					Other crops	146	(NA)	(NA)	(NA)
					acres	15 066	-	-	-
					Greenhouse products under glass or other protection	-	-	-	(NA)
					acres	-	-	-	-
					sq. ft.	-	-	-	-

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	463	-	499	-	Total woodland	42	46	22	692
Land in farms	2 237 267	-	1 831 286	-	acres	21 059	22 692	43	43
Average size of farm	4 832.1	-	3 669.9	-	Woodland pastured	34	43	22	442
Value of land and buildings	107 942 443	-	(NA)	-	acres	19 262	22 442	4	4
Average per farm	233 137	-	(NA)	-	Woodland not pastured	9	250	-	-
Average per acre	48.24	-	(NA)	-	acres	1 797	-	-	-
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	323	422	1 525	818
Total cropland	434	(NA)	263	253	acres	1 898 220	1 525 818	-	-
acres	290 836	-	263 253	-	Improved pastureland and rangeland	49	116	18	441
Harvested cropland	414	465	151	865	acres	18 487	27 441	-	-
acres	151 601	-	151 865	-	Pastureland and rangeland not improved	306	(NA)	1 498	377
Number of farms by acres harvested:					acres	1 879 733	1 498 377	-	-
1 to 49 acres	49	(NA)	(NA)	(NA)	All other land (see text)	253	442	27	152
50 to 99 acres	64	(NA)	(NA)	(NA)	acres	27 152	19 522	-	-
100 to 199 acres	98	(NA)	(NA)	(NA)	Irrigated land	229	271	47	792
200 to 499 acres	140	(NA)	(NA)	(NA)	acres	47 792	50 883	-	-
500 to 999 acres	40	(NA)	(NA)	(NA)	Total pastureland (all types)	408	(NA)	1 943	012
1,000 acres and over	23	(NA)	(NA)	(NA)	acres	1 943 012	1 568 191	-	-
1,000 to 1,999 acres	15	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	8	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	7	(NA)	1	110
Cropland used only for pasture or grazing	165	137	19	931	acres	1 110	(NA)	(NA)	
acres	25 530	-	19 931	-	Stripcropping systems to control erosion	22	(NA)	15	876
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	39	45	2	712	acres	15 876	(NA)	(NA)	
acres	2 866	-	2 712	-	Cropland and pastureland having terraces	4	(NA)	180	(NA)
Cropland on which all crops failed	30	28	11	308	acres	180	(NA)	(NA)	
acres	11 308	-	11 308	-					
Cropland in cultivated summer fallow	219	270	89	312					
acres	89 312	-	82 591	-					
Cropland idle	50	61	10	219					
acres	10 219	-	5 392	-					



Class 1-5 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	463	499	2 237 267	414	1 946 684	151 601	229	908 910	47 792
Farms with-									
1 to 9 acres	14	4	18	-	-	-	-	-	-
10 to 49 acres	3	6	60	1	40	40	-	-	-
50 to 69 acres	3	3	196	3	196	155	3	196	187
70 to 99 acres	11	8	869	10	789	390	10	789	515
100 to 139 acres	16	13	1 903	12	1 423	836	12	1 412	1 036
140 to 179 acres	20	23	3 150	20	3 150	1 567	15	2 381	1 618
180 to 219 acres	12	19	2 329	12	2 329	1 549	9	1 744	1 052
220 to 259 acres	10	16	2 371	9	2 131	1 073	8	1 882	1 381
260 to 499 acres	52	65	18 374	50	17 534	7 823	40	14 084	6 866
500 to 999 acres	72	81	51 723	64	46 690	13 722	43	29 667	10 807
1,000 to 1,999 acres	70	69	98 432	67	93 872	16 720	25	35 516	6 701
2,000 acres and over	180	192	2 057 842	166	1 778 530	107 726	64	821 239	17 629

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 . . . . . 243	Irrigated land-Continued
Proportion of all class 1-5 farms	percent . . . . . 52.4	Cropland . . . . . farms . . . . . 227
Land in farms	acres . . . . . 945 227	Harvested . . . . . acres . . . . . 47 155
Cropland	acres . . . . . 165 897	Used only for pasture . . . . . farms . . . . . 75
Class 1-5 farms irrigated in 1969	number . . . . . 229	Pasture, other than cropland pasture . . . . . acres . . . . . 4 972
Proportion of all class 1-5 farms	percent . . . . . 49.4	Water used . . . . . acre feet . . . . . 71 062
Land in farms	acres . . . . . 908 910	Class 1-5 farms with artificial drainage
Average per farm	acres . . . . . 3 969.0	Proportion of class 1-5 farms
Cropland	acres . . . . . 162 817	Land in farms
Harvested cropland	acres . . . . . 86 159	Average per farm
Irrigated land	acres . . . . . 47 792	Drained land
Average per farm	acres . . . . . 208.6	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		number . . . . . 66
		Land in farms . . . . . acres . . . . . 201 038

Class 1-5 Farms

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

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by-								
Class 1-5 farm operators	farms . . . . . 463	1	499		22	-	(NA)	
acres	2 237 267	(D)	1 831 286		576 977	-	(NA)	
Harvested cropland	farms . . . . . 414	-	465		21	-	(NA)	
acres	151 601	-	151 865		441 211	-	(NA)	
Full owners	farms . . . . . 117	1	110		1	-	(NA)	
acres	121 914	(D)	(NA)		135 766	-	(NA)	
Harvested cropland	farms . . . . . 91	-	(NA)		9	-	(NA)	
acres	13 598	-	(NA)		11 896	-	(NA)	
Part owners	farms . . . . . 253	-	278		8	-	10	
acres	1 826 677	-	(NA)		61	1	59	
Harvested cropland	farms . . . . . 241	-	(NA)		35 to 44 years . . . . . 91	-	115	
acres	121 038	-	(NA)		45 to 54 years . . . . . 134	-	148	
Tenants	farms . . . . . 93	-	107		55 to 64 years . . . . . 133	-	118	
acres	288 676	-	(NA)		65 years and over . . . . . 36	-	49	
Harvested cropland	farms . . . . . 82	-	(NA)		Average age . . . . . 49.0	29.0	(NA)	
acres	16 965	-	(NA)		Farm operators by place of residence			
Percent of tenancy	20.0	0.0	21.4		On farm operated . . . . . 380	-	439	
					Not on farm operated . . . . . 46	1	48	
Farms by type of organization					Farm operators reporting days of work off farm			
Individual or family	farms . . . . . 371	1	(NA)		1 to 49 days . . . . . 162	-	119	
acres	1 033 008	(D)	(NA)		50 to 99 days . . . . . 29	-	16	
Partnership	farms . . . . . 61	-	(NA)		100 to 199 days . . . . . 30	-	22	
acres	615 386	-	(NA)		200 days and over . . . . . 51	-	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			Number of class 1-5 farms by value of agricultural products sold:	
Class 1--Sales of \$40,000 and over	98	45	\$1 to \$2,499 (see text)	2 (X)
Class 2-- " \$20,000 to \$39,999	127	103	\$2,500 to \$4,999	41
Class 3-- " \$10,000 to \$19,999	112	160	\$5,000 to \$7,499	45
Class 4-- " \$5,000 to \$9,999	83	112	\$7,500 to \$9,999	38
Class 5-- " \$2,500 to \$4,999	43	79	\$10,000 to \$14,999	53
Market value of all agricultural products sold (see text)	farms . . . . . 463	499	\$15,000 to \$19,999	59
dollars . . . . . 17 720 743		10 579 790	\$20,000 to \$29,999	83
Average per farm . . . . . dollars . . . . . 38 273		21 201	\$30,000 to \$39,999	44
			\$40,000 to \$59,999	43
			\$60,000 and over	55
			\$60,000 to \$79,999	17
			\$80,000 and over	38
				(NA)
				(NA)





Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs .....	100	8 855	99	11 823	138	6 144	116	8 553
Farms with--								
1 to 24 .....	39	375	32	391	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	20	683	15	513	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	16	1 302	15	1 080	(NA)	(NA)	(NA)	(NA)
100 and over .....	25	6 495	37	9 839	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	11	1 480	19	2 653	(NA)	(NA)	(NA)	(NA)
200 and over .....	14	5 015	18	7 186	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	71	1 199	(X)	(X)	103	880	(X)	(X)
Other hogs and pigs .....	97	7 656	(X)	(X)	132	5 264	(X)	(X)
Feeder pigs sold .....	(X)	(X)	22	2 234	(X)	(X)	(X)	(X)
Litters of pigs farrowed between--								
December 1 of preceding year and								
November 30 .....	78	1 202	(X)	(X)	110	1 243	(X)	(X)
December 1 of preceding year								
and May 31 .....	67	650	(X)	(X)	91	710	(X)	(X)
June 1 and November 30 .....	65	552	(X)	(X)	84	533	(X)	(X)
Sheep and lambs .....	43	10 162	42	8 292	58	20 248	58	22 220
Any goats .....	-	-	-	-	-	-	-	-
All other livestock .....	253	(X)	39	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969			1969
Total .....	farms.	311	Nematodes in crops .....	farms	-
	dollars.	613 410		acres on which used.	-
Commercial fertilizer .....	farms.	179		dollars.	-
	acres on which used.	54 170	Diseases in crops and orchards .....	farms	5
	tons.	4 827		acres on which used.	756
	dollars.	477 545		dollars.	4 133
Lime .....	farms.	-	Weeds or grass in crops .....	farms.	165
	acres on which used.	-		acres on which used.	61 552
	tons.	-		dollars.	89 678
	dollars.	-	Weeds or brush in pasture .....	farms.	18
Sprays, dusts, fumigants, etc. to control--				acres on which used.	1 087
Insects on hay crops .....	farms.	63	Chemicals for defoliation or for growth		
	acres on which used.	5 524	control of crops or thinning of fruit .....	farms	9
	dollars.	13 717		acres on which used.	746
Insects on other crops .....	farms.	9		dollars.	2 441
	acres on which used.	914	Insect control on livestock and poultry .....	farms.	112
	dollars.	3 829		dollars.	17 350

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Irrigated land		Commercial fertilizer used							
			Farms reporting	Acres	Total		Dry		Liquid			
					Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture .....	165	25 530	75	4 972	33	1 956	33	209	-	-	-	-
Improved pasture .....	49	18 487	9	637	6	280	5	25	1	4	-	-
Field corn for all purposes .....	26	1 334	23	1 278	17	995	16	188	1	25	-	-
Sorghums for all purposes .....	2	440	2	440	1	170	1	9	-	-	-	-
All small grains .....	309	86 424	130	9 748	71	35 923	71	1 436	1	50	-	-
Field crops other than corn, sorghums,												
small grains, silage, and field seeds .....	107	12 042	105	12 001	105	11 444	92	2 363	21	283	-	-
Hay or grass silage .....	336	49 861	182	18 055	34	3 037	32	211	2	5	-	-
Field seeds .....	45	2 677	18	434	1	35	1	2	-	-	-	-
Vegetables, sweet corn, or melons for sale .....	3	11	2	10	2	10	2	3	-	-	-	-
Berries for sale .....	-	-	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text) .....	-	-	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products .....	-	-	-	-	-	-	-	-	-	-	-	-
All other crops .....	1	320	1	160	1	320	1	14	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels) .....	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight) .....	26	1 334	20 483	23	1 278	31	1 467	21 852	-	-	-	-
Cut for green or dry fodder,												
hogged or grazed .....	-	-	(X)	-	-	(NA)	3	(NA)	-	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels) .....	1	170	5 100	1	170	-	-	-	-	-	-	-
For silage (tons, green weight) .....	1	190	3 500	1	190	-	-	-	-	-	-	-
Cut for dry forage or												
hay (tons, dry weight) .....	1	80	240	1	80	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed .....	-	-	(X)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry) .....	302	37 158	65 792	164	15 338	380	37 108	71 899	-	-	-	-
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry) .....	50	7 749	8 698	30	1 953	50	6 531	10 114	-	-	-	-
Small grain hay (tons, dry) .....	18	653	1 163	9	274	27	800	1 228	-	-	-	-
Other hay (tons, dry) .....	44	4 076	4 189	11	265	(NA)	5 178	5 360	-	-	-	-
Grass silage (tons, green) .....	-	-	-	-	-	7	1 008	3 255	-	-	-	-
Hay crops cut and fed green (tons, green) .....	3	225	560	3	225	(NA)	(NA)	(NA)	-	-	-	-
Red clover seed (pounds) .....	11	282	40 011	11	276	15	562	112 738	-	-	-	-
Alfalfa seed (pounds) .....	35	2 215	185 366	7	158	146	7 621	933 000	-	-	-	-
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)	254	52 828	1 593 541	98	5 087	60	25 460	998	50	322	59 757	1 658 498	
Winter wheat (bushels)	201	50 759	1 525 044	58	3 523	46	25 048	968	50	240	55 605	1 538 002	
Oats for grain (bushels)	103	4 943	277 901	40	2 078	12	641	35	-	120	4 257	192 193	
Barley for grain (bushels)	208	27 555	967 177	66	2 430	25	9 172	368	-	245	23 547	725 993	
Rye for grain (bushels)	2	70	3 000	1	40	-	-	-	-	3	53	536	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	1	1	30	-	-	-	-	-	-	15	6	908	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	3	11	2	10	1	1
Selected vegetables						
Tomatoes	1	1	-	-	-	-
Sweet corn	2	6	2	6	1	1
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	2	1	2	1	-	-
Snap beans, bush, pole	2	1	2	1	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						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)	(X)
1964	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Peaches, all (pounds)									
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Freestone (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Pears, all (pounds)									
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Tart (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Sweet (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)									
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
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	-	-	-	-	-	-	-	-
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	1	300	1	1 500
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	561	618	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	2 260 133	2 483 650	50 to 99 acres . . . . .	55	76
Average size of farm . . . . . acres . . . . .	4 028.7	4 018.8	100 to 199 acres . . . . .	100	132
Approximate land area . . . . . acres . . . . .	2 735 872	2 730 850	200 to 499 acres . . . . .	158	189
Proportion in farms . . . . . percent . . . . .	82.6	90.9	500 to 999 acres . . . . .	82	86
Value of land and buildings . . . . . dollars . . . . .	93 694 158	(NA)	1,000 acres and over . . . . .	46	37
Average per farm . . . . . dollars . . . . .	167 012	122 595	Cropland used only for pasture or grazing . . . . . farms . . . . .	188	129
Average per acre . . . . . dollars . . . . .	41.45	30.40	acres . . . . .	27 837	17 904
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	327	(NA)
Total cropland . . . . . farms . . . . .	503	581	acres . . . . .	161 577	155 455
Harvested cropland . . . . . farms . . . . .	383 705	380 984	Woodland including woodland pasture . . . . . farms . . . . .	40	32
acres . . . . .	480	575	acres . . . . .	20 264	25 422
Number of farms by acres harvested:	194 291	207 625	All other land (see text) . . . . . farms . . . . .	506	(NA)
1 to 9 acres . . . . .	8	5	acres . . . . .	1 856 164	2 077 209
10 to 19 acres . . . . .	3	9	Irrigated land . . . . . farms . . . . .	241	322
20 to 29 acres . . . . .	14	17	acres . . . . .	46 569	55 535
30 to 49 acres . . . . .	14	24			

All Farms

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

	1969						1964					
	Number	Farms with harvested cropland		Farms with irrigated land		Number	Farms with harvested cropland		Farms with irrigated land		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
All farms . . . . .	561	2 260 133	480	1 587 528	194 291	241	853 208	46 569	618	2 483 650	575	207 625
Farms with—												
1 to 9 acres . . . . .	28	42	-	-	-	-	-	-	7	21	-	-
10 to 49 acres . . . . .	12	307	5	146	96	5	138	106	14	451	8	221
50 to 69 acres . . . . .	9	551	4	241	93	4	241	209	4	246	4	71
70 to 99 acres . . . . .	16	1 281	12	970	472	11	900	792	12	974	12	404
100 to 139 acres . . . . .	9	1 046	7	820	366	6	684	380	14	1 625	13	782
140 to 179 acres . . . . .	17	2 644	14	2 178	1 260	13	2 018	1 407	27	4 271	25	1 972
180 to 219 acres . . . . .	7	1 396	6	1 206	666	5	1 012	564	13	2 558	13	968
220 to 259 acres . . . . .	15	3 483	15	3 483	1 287	8	1 885	1 019	11	2 672	11	1 350
260 to 499 acres . . . . .	50	17 633	43	14 929	7 074	30	10 455	6 701	76	27 669	72	10 099
500 to 999 acres . . . . .	70	51 555	67	49 647	15 812	32	23 617	5 275	88	65 616	81	18 566
1,000 to 1,999 acres . . . . .	108	159 176	98	144 648	33 127	35	48 979	7 585	106	156 365	103	37 346
2,000 acres and over . . . . .	220	2 021 019	209	1 369 260	134 038	92	763 279	22 531	246	2 221 150	233	135 845

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 . . . . .	561	618	Under 25 years . . . . .	9	9
acres . . . . .	2 260 133	2 483 650	25 to 34 years . . . . .	74	85
Harvested cropland . . . . . farms . . . . .	480	575	35 to 44 years . . . . .	96	155
acres . . . . .	194 291	207 625	45 to 54 years . . . . .	183	179
Full owners . . . . . farms . . . . .	258	255	55 to 64 years . . . . .	137	126
acres . . . . .	308 295	292 155	65 years and over . . . . .	62	64
Harvested cropland . . . . . farms . . . . .	214	233	Average age . . . . .	49.7	48.2
acres . . . . .	58 017	51 602	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	244	283	On farm operated . . . . .	420	510
acres . . . . .	1 858 224	1 292 850	Not on farm operated . . . . .	85	(NA)
Harvested cropland . . . . . farms . . . . .	226	275	Farm operators reporting days of work		
acres . . . . .	118 818	127 475	off farm . . . . .	223	212
Tenants . . . . . farms . . . . .	59	64	1 to 49 days . . . . .	72	
acres . . . . .	93 614	117 355	50 to 99 days . . . . .	30	102
Harvested cropland . . . . . farms . . . . .	40	62	100 to 199 days . . . . .	30	
acres . . . . .	17 456	19 692	200 days and over . . . . .	91	110
Percent of tenancy . . . . .	10.5	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 products sold (see text) . . . . . dollars . . . . .	14 246 109	11 027 500
Class 1--Sales of \$40,000 and over . . . . .	77	43	Average per farm . . . . . dollars . . . . .	25 394	17 843
Class 2-- " \$20,000 to \$39,999 . . . . .	136	97	Crops including nursery products and hay . . . . . farms . . . . .	390	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	146	173	dollars . . . . .	3 605 870	3 866 117
Class 4-- " \$5,000 to \$9,999 . . . . .	83	139	Forest products . . . . . farms . . . . .	-	-
Class 5-- " \$2,500 to \$4,999 . . . . .	45	79	dollars . . . . .	-	-
Class 6 (see text) . . . . .	14	29	Livestock, poultry, and their products . . . . . farms . . . . .	452	(NA)
Part time (see text) . . . . .	37	29	dollars . . . . .	10 640 239	7 160 497
Part retirement (see text) . . . . .	12	15			
Abnormal (see text) . . . . .	11	14			

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	24	Customwork and other		
\$250 to \$499	-	12	agricultural services	82	(NA)
\$500 to \$999	6	7	dollars	196 702	(NA)
\$1,000 to \$1,499	13	17	Recreational services	2	2
\$1,500 to \$1,999	17	11	dollars	3 096	(D)
\$2,000 to \$2,499	18	14	Government farm programs	315	(NA)
\$2,500 and over	493	533	dollars	1 070 862	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	11 954 455	618 (NA)	Seeds, bulbs, plants, and trees	158	300
dollars			dollars	61 099	89 605
Number of farms with expenditures of--			Commercial fertilizer	214	130
\$1 to \$499	14	(NA)	dollars	192 199	89 688
\$500 to \$999	30	(NA)	Lime	-	-
\$1,000 to \$1,999	21	(NA)	dollars	-	(NA)
\$2,000 to \$2,999	27	(NA)	Other agricultural chemicals (see text)	245	(NA)
\$3,000 to \$4,999	51	(NA)	dollars	127 024	(NA)
\$5,000 to \$9,999	112	(NA)	Gasoline and other petroleum fuel and oil for the farm business	551	600
\$10,000 and over	306	(NA)	dollars	859 858	811 795
Items reported both years	6 410 283	4 742 183	Hired farm labor	347	402
dollars			dollars	945 625	743 205
Livestock and poultry	272	306	Contract labor, machine hire, and customwork	326	324
dollars	2 599 631	1 840 450	dollars	414 166	205 885
Feed for livestock and poultry	401	420	All other production expenses	545	(NA)
dollars	1 337 725	961 555	dollars	5 417 148	(NA)
Commercially mixed formula feeds	282	293			
tons	9 814	5 553			
dollars	701 294	456 475			

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	532	9 269 449	\$1,000 to \$4,999	107	312 200
By value groups:			\$5,000 to \$9,999	106	684 575
\$1 to \$999	6	3 500	\$10,000 to \$19,999	140	1 862 085
			\$20,000 and over	173	6 407 089

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	432	569	303	335	187	234	541	737
Motortrucks including pickups	504	1 319	326	491	377	828	575	1 332
Tractors other than garden tractors and motor tillers	474	1 336	210	352	381	984	559	1 528
Riding garden tractors 7 hp and over	25	25	14	14	11	11	(NA)	(NA)
Grain and bean combines, self-propelled	226	276	63	68	173	208	262	321
Cornpickers, corn heads, and picker-shellers	14	15	3	3	11	12	-	-
Pickup balers	278	296	140	144	148	152	291	317

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	439	(X)	449	(X)	519	(NA)	(NA)	(NA)
Cattle and calves	421	88 815	428	55 530	501	86 357	486	41 951
Farms with--								
1 to 4	8	20	16	33	34	(NA)	(NA)	(NA)
5 to 9	16	115	21	161	(NA)	(NA)	(NA)	(NA)
10 to 19	28	380	38	582	26	(NA)	(NA)	(NA)
20 and over	369	88 300	353	54 754	441	(NA)	(NA)	(NA)
Cows and heifers that had calved	377	48 300	(X)	(X)	480	44 973	(NA)	(NA)
Milk cows	111	699	(X)	(X)	211	1 221	(NA)	(NA)
Farms with--								
1 or 2	70	97	(X)	(X)	142	(NA)	(NA)	(NA)
3 or 4	20	68	(X)	(X)	27	(NA)	(NA)	(NA)
5 to 9	9	58	(X)	(X)	19	(NA)	(NA)	(NA)
10 and over	12	476	(X)	(X)	23	(NA)	(NA)	(NA)
Hogs and pigs	90	6 406	93	10 106	152	7 498	114	9 464
Farms with--								
1 to 4	12	33	14	29	74	(NA)	21	(NA)
5 to 9	13	77	8	55	(NA)	(NA)	(NA)	(NA)
10 to 24	23	291	12	180	27	(NA)	(NA)	(NA)
25 and over	42	6 005	59	9 842	51	(NA)	93	(NA)
Feeder pigs	(X)	(X)	23	1 873	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	78	1 604	(X)	(X)	125	1 396	(X)	(X)
December 1 of preceding year and May 31	66	843	(X)	(X)	102	756	(X)	(X)
June 1 and November 30	57	761	(X)	(X)	84	640	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs .....	74	17 650	71	14 838	96	55 022	92	42 236
Horses and ponies .....	230	1 323	40	181	(NA)	(NA)	30	78
Chickens 3 months old or older .....	102	13 631	15	8 566	296	18 127	(NA)	4 341
Farms with—								
1 to 99 .....	81	3 004	9	451	255	(NA)	(NA)	(NA)
100 to 399 .....	18	2 527	4	450	33	(NA)	(NA)	(NA)
400 to 1,599 .....	2	(D)	1	(D)	8	(NA)	(NA)	(NA)
1,600 and over .....	1	(D)	1	(D)	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	98	13 302	13	8 366	286	16 658	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	2	2 500	3	2 006	(NA)	(NA)	-	-
Other livestock and poultry .....	32	(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 .....	17	-	18	-	Hay, excluding sorghum hay .....	370	-	(NA)	-
For grain .....	-	-	-	-	acres .....	57 181	-	65 204	-
bushels .....	-	-	-	-	tons .....	110 713	-	111 863	-
Cut for silage, green or dry fodder, or hogged or grazed .....	17	-	(NA)	-	Cotton .....	-	-	-	-
acres .....	1 509	-	837	-	acres .....	-	-	-	-
bushels .....	-	-	-	-	bales .....	-	-	-	-
Sorghums for all purposes except sirup .....	-	-	1	-	Peanuts for nuts .....	-	-	-	-
For grain or seed .....	-	-	-	-	acres .....	-	-	-	-
bushels .....	-	-	-	-	pounds .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	-	-	(NA)	-	Tobacco .....	-	-	-	-
acres .....	-	-	10	-	acres .....	-	-	-	-
Wheat for grain .....	314	-	376	-	pounds .....	-	-	-	-
acres .....	80 311	-	86 639	-	Irish potatoes and sweetpotatoes .....	12	-	(NA)	-
bushels .....	1 762 549	-	1 713 350	-	acres .....	42	-	110	-
Other small grains for grain .....	287	-	(NA)	-	Vegetables, sweet corn, or melons for sale .....	-	-	4	-
acres .....	53 646	-	53 026	-	acres .....	-	-	7	-
Soybeans for beans .....	-	-	-	-	bushels .....	-	-	-	-
acres .....	-	-	-	-	Berries for sale .....	-	-	-	-
bushels .....	-	-	-	-	acres .....	-	-	-	-
					Land in orchards (see text) .....	1	-	4	-
					acres .....	(2)	-	1	-
					Other crops .....	31	-	(NA)	-
					acres .....	1 639	-	(NA)	-
					Greenhouse products under glass or other protection .....	-	-	(NA)	-
					acres .....	-	-	-	-
					sq. ft. .....	-	-	-	-

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms .....	487	-	531	-	Total woodland .....	34	-	28	-
Land in farms .....	1 595 608	-	1 714 652	-	acres .....	2 491	-	9 561	-
Average size of farm .....	3 276.4	-	3 229.0	-	Woodland pastured .....	33	-	25	-
Value of land and buildings .....	74 533 024	(NA)	(NA)	-	acres .....	2 475	-	8 593	-
Average per farm .....	153 045	(NA)	(NA)	-	Woodland not pastured .....	1	-	5	-
Average per acre .....	46.71	(NA)	(NA)	-	acres .....	16	-	968	-
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	358	-	479	-
Total cropland .....	457	-	(NA)	-	acres .....	1 193 016	-	1 324 699	-
acres .....	374 913	-	361 791	-	Improved pastureland and rangeland .....	62	-	171	-
Harvested cropland .....	451	-	522	-	acres .....	43 492	-	19 819	-
acres .....	192 717	-	199 310	-	Pastureland and rangeland not improved .....	333	-	(NA)	-
Number of farms by acres harvested:					acres .....	1 149 524	-	1 304 880	-
1 to 49 acres .....	25	-	(NA)	-	All other land (see text) .....	303	-	496	-
50 to 99 acres .....	43	-	(NA)	-	acres .....	25 188	-	18 596	-
100 to 199 acres .....	97	-	(NA)	-	Irrigated land .....	226	-	288	-
200 to 499 acres .....	158	-	(NA)	-	acres .....	45 710	-	53 772	-
500 to 999 acres .....	82	-	(NA)	-	Total pastureland (all types) .....	416	-	(NA)	-
1,000 acres and over .....	46	-	(NA)	-	acres .....	1 220 424	-	1 347 503	-
1,000 to 1,999 acres .....	39	-	(NA)	-	Conservation Practices				
2,000 acres and over .....	7	-	(NA)	-	Grain or row crops farmed on the contour .....	7	-	(NA)	-
Cropland used only for pasture or grazing .....	168	-	113	-	acres .....	2 311	-	(NA)	-
acres .....	24 933	-	14 211	-	Stripcropping systems to control erosion .....	158	-	(NA)	-
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	29	-	52	-	acres .....	133 195	-	(NA)	-
acres .....	3 973	-	6 921	-	Cropland and pastureland having terraces .....	5	-	(NA)	-
Cropland on which all crops failed .....	21	-	26	-	acres .....	664	-	(NA)	-
acres .....	9 190	-	658	-					
Cropland in cultivated summer fallow .....	273	-	353	-					
acres .....	141 193	-	138 952	-					
Cropland idle .....	39	-	40	-					
acres .....	2 907	-	1 739	-					









Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 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	6 374	89	10 053	141	6 893	109	9 005
Farms with—								
1 to 24	44	369	31	246	(NA)	(NA)	(NA)	(NA)
25 to 49	17	570	18	610	(NA)	(NA)	(NA)	(NA)
50 to 99	14	1 115	18	1 371	(NA)	(NA)	(NA)	(NA)
100 and over	11	4 320	22	7 826	(NA)	(NA)	(NA)	(NA)
100 to 199	3	380	9	1 254	(NA)	(NA)	(NA)	(NA)
200 and over	8	3 940	13	6 572	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	66	1 052	(X)	(X)	96	1 007	(X)	(X)
Other hogs and pigs	78	5 322	(X)	(X)	120	5 886	(X)	(X)
Feeder pigs sold	(X)	(X)	21	1 845	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	75	1 597	(X)	(X)	116	1 269	(X)	(X)
December 1 of preceding year and May 31	65	840	(X)	(X)	97	689	(X)	(X)
June 1 and November 30	55	757	(X)	(X)	76	580	(X)	(X)
Sheep and lambs	66	17 190	63	14 548	89	54 697	86	42 106
Any goats	2	8	-	-	-	-	-	-
All other livestock	226	(X)	45	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms	316	Nematodes in crops	farms	-
	dollars	316 983		acres on which used	-
Commercial fertilizer	farms	178		dollars	8
	acres on which used	42 551	Diseases in crops and orchards	farms	9 875
	tons	2 117		acres on which used	39 212
	dollars	190 860		dollars	185
Lime	farms	-	Weeds or grass in crops	farms	76 702
	acres on which used	-		acres on which used	61 158
	tons	-		dollars	8
	dollars	-	Weeds or brush in pasture	farms	162
Sprays, dusts, fumigants, etc. to control—				acres on which used	405
Insects on hay crops	farms	6	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	2
	acres on which used	531		acres on which used	520
	dollars	1 406		dollars	9 655
Insects on other crops	farms	12	Insect control on livestock and poultry	farms	90
	acres on which used	3 836		dollars	10 605
	dollars	2 393		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	Farms reporting	Tons		
Cropland used only for pasture	168	24 933	80	6 238	38	2 003	38	169	1	22
Improved pasture	62	43 492	10	450	4	652	4	43	-	-
Field corn for all purposes	17	1 509	14	1 145	11	1 170	11	140	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	347	132 825	95	5 401	101	29 379	101	820	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	32	1 139	31	1 138	28	1 134	28	259	-	-
Hay or grass silage	354	56 740	208	29 159	66	8 213	66	665	1	1
Field seeds	10	541	5	140	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	(2)	-	-	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		Quantity	Irrigated land		Crops harvested		
	Farms reporting	Acres		Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	17	1 506	15 124	14	1 142	14	620	6 800
Cut for green or dry fodder, hogged or grazed	1	3	(X)	1	3	(NA)	207	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	1	10	150
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	252	29 421	73 838	193	21 299	313	29 846	72 938
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	30	2 174	3 216	15	1 280	30	2 389	3 232
Small grain hay (tons, dry)	138	10 979	15 292	25	783	202	12 631	15 787
Other hay (tons, dry)	85	13 365	17 212	39	5 083	(NA)	17 274	15 962
Grass silage (tons, green)	-	-	-	-	-	7	855	2 661
Hay crops cut and fed green (tons, green)	5	801	753	3	714	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	3	65	5 500	3	65	20	323	23 810
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)	300	79 313	1 747 836	51	2 050	77	18 537	490	-	365	83 283	1 664 864
Winter wheat (bushels)	207	59 885	1 334 956	8	745	65	15 646	416	-	116	24 123	599 212
Oats for grain (bushels)	119	6 109	239 250	36	1 218	21	1 146	42	-	153	6 101	220 900
Barley for grain (bushels)	241	47 236	1 609 655	49	2 133	53	9 696	289	-	304	43 130	1 262 774
Rye for grain (bushels)	1	37	700	-	-	-	-	-	-	5	258	4 750
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	11	41	4 014	10	40	7	36	9	-	42	106	14 210
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	3	2
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	(Z)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964..	2	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969..	1	(Z)	26	1	7	1	19	1	400
	1964..	1	(NA)	11	1	4	1	7	1	222
Peaches, all (pounds)	1969..	-	-	-	-	-	-	-	-	-
	1964..	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969..	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969..	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969..	-	-	-	-	-	-	-	-	-
	1964..	1	(NA)	2	1	2	-	-	-	-
Bartlett (pounds)	1969..	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969..	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969..	-	-	-	-	-	-	-	-	-
	1964..	1	(NA)	2	1	2	-	-	-	-
Tart (pounds)	1969..	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969..	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969..	-	-	-	-	-	-	-	-	-
	1964..	2	(NA)	46	1	6	1	40	-	-
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 . . . . .	207	208	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	494 321	492 965	50 to 99 acres . . . . .	20	24
Average size of farm . . . . . acres . . . . .	2 388.0	2 370.0	100 to 199 acres . . . . .	39	53
Approximate land area . . . . . acres . . . . .	763 712	766 725	200 to 499 acres . . . . .	57	67
Proportion in farms . . . . . percent . . . . .	64.7	64.2	500 to 999 acres . . . . .	25	15
Value of land and buildings . . . . . dollars . . . . .	31 654 287	(NA)	1,000 acres and over . . . . .	13	11
Average per farm . . . . . dollars . . . . .	152 919	115 245	Cropland used only for pasture		
Average per acre . . . . . dollars . . . . .	64.03	48.62	or grazing . . . . . farms . . . . .	86	55
Land in Farms According to Use			acres . . . . .	13 524	13 644
Total cropland . . . . . farms . . . . .	180	195	All other cropland (see text) . . . . . farms . . . . .	86	(NA)
Harvested cropland . . . . . farms . . . . .	108 693	108 739	acres . . . . .	28 050	33 278
Harvested cropland . . . . . acres . . . . .	176	189	Woodland including woodland		
Number of farms by acres harvested:			pasture . . . . . farms . . . . .	25	28
1 to 9 acres . . . . .	7	8	acres . . . . .	13 256	15 477
10 to 19 acres . . . . .	6	4	All other land (see text) . . . . . farms . . . . .	180	(NA)
20 to 29 acres . . . . .	1	2	acres . . . . .	372 372	368 749
30 to 49 acres . . . . .	8	9	Irrigated land . . . . . farms . . . . .	137	158
			acres . . . . .	43 955	42 700

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 . . . . .	207	494 321	176	468 683	67 119	137	403 620	43 955	208	492 965	189	61 817
Farms with—												
1 to 9 acres . . . . .	20	65	5	37	33	5	37	35	3	3	-	-
10 to 49 acres . . . . .	5	148	4	131	60	2	83	61	7	205	5	69
50 to 69 acres . . . . .	2	134	-	-	-	-	-	-	1	67	1	2
70 to 99 acres . . . . .	4	309	3	238	163	3	238	224	2	141	1	47
100 to 139 acres . . . . .	4	480	4	480	290	4	480	323	11	1 259	10	838
140 to 179 acres . . . . .	14	2 145	12	1 835	589	3	465	305	2	320	2	104
180 to 219 acres . . . . .	2	422	1	210	32	1	210	32	7	1 384	7	617
220 to 259 acres . . . . .	7	1 627	7	1 627	822	7	1 627	797	5	1 195	3	352
260 to 499 acres . . . . .	26	10 170	26	10 170	5 949	24	9 360	5 929	37	14 165	36	6 020
500 to 999 acres . . . . .	34	23 859	31	21 449	7 170	23	16 106	5 553	36	25 161	33	5 964
1,000 to 1,999 acres . . . . .	22	30 499	19	25 971	5 849	14	19 829	3 852	30	41 016	29	8 010
2,000 acres and over . . . . .	67	424 463	64	406 535	46 162	51	355 185	26 844	67	408 045	62	39 794

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 . . . . .	207	208	Under 25 years . . . . .	-	3
acres . . . . .	494 321	492 965	25 to 34 years . . . . .	32	24
Harvested cropland . . . . . farms . . . . .	176	189	35 to 44 years . . . . .	35	43
acres . . . . .	67 119	61 817	45 to 54 years . . . . .	56	60
Full owners . . . . . farms . . . . .	111	98	55 to 64 years . . . . .	55	44
acres . . . . .	165 442	130 285	65 years and over . . . . .	29	34
Harvested cropland . . . . . farms . . . . .	89	85	Average age . . . . .	50.9	50.8
acres . . . . .	27 279	20 925	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	67	81	On farm operated . . . . .	156	170
acres . . . . .	284 650	315 165	Not on farm operated . . . . .	38	(NA)
Harvested cropland . . . . . farms . . . . .	63	77	Farm operators reporting days of work		
acres . . . . .	28 843	30 020	off farm . . . . .	90	71
Tenants . . . . . farms . . . . .	29	28	1 to 49 days . . . . .	31	33
acres . . . . .	44 229	43 103	50 to 99 days . . . . .	11	
Harvested cropland . . . . . farms . . . . .	24	26	100 to 199 days . . . . .	12	
acres . . . . .	10 997	10 455	200 days and over . . . . .	36	38
Percent of tenancy . . . . .	14.0	13.5			

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 . . . . .	36	13	products sold (see text) . . . . . dollars . . . . .	5 935 005	3 516 550
Class 2-- " \$20,000 to \$39,999 . . . . .	49	45	Average per farm . . . . . dollars . . . . .	28 671	16 907
Class 3-- " \$10,000 to \$19,999 . . . . .	38	52	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 . . . . .	23	44	products and hay . . . . . farms . . . . .	157	(NA)
Class 5-- " \$2,500 to \$4,999 . . . . .	20	27	dollars . . . . .	1 946 253	1 436 113
Class 6 (see text) . . . . .	4	7	Forest products . . . . . farms . . . . .	6	-
Part time (see text) . . . . .	27	12	dollars . . . . .	21 397	-
Part retirement (see text) . . . . .	10	8	Livestock, poultry, and		
Abnormal (see text) . . . . .	-	-	their products . . . . . farms . . . . .	169	(NA)
			dollars . . . . .	3 967 355	2 079 951

All Farms

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

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from--		
\$1 to \$249	4	7	Customwork and other agricultural services	26	(NA)
\$250 to \$499	5	1	Recreational services	1 400	510
\$500 to \$999	11	7	Government farm programs	372 979	(NA)
\$1,000 to \$1,499	7	7			
\$1,500 to \$1,999	7	5			
\$2,000 to \$2,499	166	181			
\$2,500 and over					

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	4 772 436	208 (NA)	Seeds, bulbs, plants, and trees	81	84
Number of farms with expenditures of--			Commercial fertilizer	111	80
\$1 to \$499	7	(NA)	Lime	-	(NA)
\$500 to \$999	15	(NA)	Other agricultural chemicals (see text)	114	(NA)
\$1,000 to \$1,999	17	(NA)	Gasoline and other petroleum fuel and oil for the farm business	206	202
\$2,000 to \$2,999	7	(NA)	Hired farm labor	122	142
\$3,000 to \$4,999	20	(NA)	Contract labor, machine hire, and customwork	106	98
\$5,000 to \$9,999	34	(NA)	All other production expenses	187	(NA)
\$10,000 and over	107	(NA)			
Items reported both years	2 602 370	1 654 493			
Livestock and poultry	99	109			
Feed for livestock and poultry	539 978	178 525			
Commercially mixed formula feeds	113	80			
	1 732	638			
	123 549	52 723			

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	204		3 968 940	\$1,000 to \$4,999	40		118 810	
By value groups				\$5,000 to \$9,999	32		211 406	
\$1 to \$999	18		9 400	\$10,000 to \$19,999	40		543 675	
				\$20,000 and over	74		3 085 649	
	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	159	224	117	136	67	88	192	278
Motortrucks including pickups	189	505	112	177	154	328	202	544
Tractors other than garden tractors and motor tillers	175	585	75	139	149	446	181	616
Riding garden tractors 7 hp and over	15	18	6	6	9	12	(NA)	(NA)
Grain and bean combines, self propelled	61	79	20	26	43	53	60	80
Cornpickers, corn heads, and picker shellers	2	3	-	-	2	3	1	1
Pickup balers	104	120	51	58	55	62	118	135

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969		1964		1969		1964	
	Inventory	Sales	Inventory	Sales	Inventory	Sales	Inventory	Sales
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	161	(X)	165	(X)	177	(NA)	(NA)	(NA)
Cattle and calves	158	33 795	154	24 658	174	35 655	167	16 005
Farms with--								
1 to 4	11	32	6	15	13	(NA)	(NA)	(NA)
5 to 9	9	71	11	80	(NA)	(NA)	(NA)	(NA)
10 to 19	11	165	12	175	4	(NA)	(NA)	(NA)
20 and over	127	33 527	125	24 388	157	(NA)	(NA)	(NA)
Cows and heifers that had calved	154	19 380	(X)	(X)	172	17 956	(NA)	(NA)
Milk cows	46	122	(X)	(X)	72	231	(NA)	(NA)
Farms with--								
1 or 2	31	42	(X)	(X)	37	(NA)	(NA)	(NA)
3 or 4	8	27	(X)	(X)	24	(NA)	(NA)	(NA)
5 to 9	5	28	(X)	(X)	8	(NA)	(NA)	(NA)
10 and over	2	25	(X)	(X)	3	(NA)	(NA)	(NA)
Hogs and pigs	29	1 515	27	1 661	42	1 954	34	2 742
Feeder pigs	(X)	(X)	4	50	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	23	259	(X)	(X)	27	338	(X)	(X)
December 1 of preceding year and May 31	21	139	(X)	(X)	25	185	(X)	(X)
June 1 and November 30	20	120	(X)	(X)	21	153	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	23	5 142	25	4 198	30	7 320	29	5 625
Horses and ponies	99	606	21	88	(NA)	(NA)	14	86
Chickens 3 months old or older	37	4 166	9	1 453	71	13 327	(NA)	4 869
Farms with-								
1 to 99	27	866	3	110	51	(NA)	(NA)	(NA)
100 to 399	9	1 800	5	593	17	(NA)	(NA)	(NA)
400 to 1,599	1	1 500	1	750	2	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	36	4 136	8	1 403	71	13 077	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	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	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	8	-	3	-	Hay, excluding sorghum hay	140	(NA)	25	910
For grain	-	-	-	-	acres	32 937	-	61	309
bushels	-	-	-	-	tons	74 616	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	8	-	(NA)	-	Cotton	-	-	-	-
acres	539	-	130	-	acres	-	-	-	-
bushels	-	-	-	-	bales	-	-	-	-
Sorghums for all purposes except sirup	-	-	-	-	Peanuts for nuts	-	-	-	-
For grain or seed	-	-	-	-	acres	-	-	-	-
bushels	-	-	-	-	pounds	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	-	-	(NA)	-	Tobacco	-	-	-	-
acres	-	-	-	-	acres	-	-	-	-
bushels	-	-	-	-	pounds	-	-	-	-
Wheat for grain	114	-	105	-	Irish potatoes and sweetpotatoes	7	(NA)	(NA)	308
acres	18 890	-	23 759	-	acres	352	-	-	-
bushels	472 235	-	533 515	-	Vegetables, sweet corn, or melons for sale	1	-	-	-
Other small grains for grain	106	-	(NA)	-	acres	2	-	-	-
acres	12 997	-	9 496	-	acres	1	-	-	-
Soybeans for beans	-	-	-	-	Berries for sale	1	4	1	1
acres	-	-	-	-	acres	(2)	-	-	-
bushels	-	-	-	-	Land in orchards (see text)	1	8	1	9
					acres	11	(NA)	11	(NA)
					Other crops	1 448	(NA)	-	(NA)
					acres	-	-	-	-
					Greenhouse products under glass or other protection	1	(NA)	1	(NA)
					acres	520	-	520	309
					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	166	-	181	-	Total woodland	24	27	13	201
Land in farms	488 092	-	477 175	-	acres	13 201	15 427	-	-
Average size of farm	2 940.3	-	2 636.3	-	Woodland pastured	20	27	11	537
Value of land and buildings	30 774 425	(NA)	(NA)	-	acres	11 537	14 902	-	-
Average per farm	185 388	(NA)	(NA)	-	Woodland not pastured	6	3	1	664
Average per acre	63.05	(NA)	(NA)	-	acres	1 664	525	-	-
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	117	153	347	808
Total cropland	157	(NA)	(NA)	-	acres	347 808	348 326	-	-
acres	107 251	-	106 544	-	Improved pastureland and rangeland	30	68	15	337
Harvested cropland	155	169	60	985	acres	15 337	16 939	-	-
acres	66 579	-	-	-	Pastureland and rangeland not improved	107	(NA)	332	471
Number of farms by acres harvested:					acres	332 471	331 387	-	-
1 to 49 acres	6	(NA)	(NA)	-	All other land (see text)	110	164	19	832
50 to 99 acres	15	(NA)	(NA)	-	acres	19 832	6 876	-	-
100 to 199 acres	39	(NA)	(NA)	-	Irrigated land	126	143	43	685
200 to 499 acres	57	(NA)	(NA)	-	acres	43 685	41 839	-	-
500 to 999 acres	25	(NA)	(NA)	-	Total pastureland (all types)	151	(NA)	372	593
1,000 acres and over	13	(NA)	(NA)	-	acres	372 593	376 560	-	-
1,000 to 1,999 acres	9	(NA)	(NA)	-	Conservation Practices				
2,000 acres and over	4	(NA)	(NA)	-	Grain or row crops farmed on the contour	2	(NA)	235	(NA)
Cropland used only for pasture or grazing	78	49	13	332	acres	-	-	-	-
acres	13 248	-	-	-	Stripcropping systems to control erosion	5	(NA)	2	132
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	15	19	1	839	acres	2 132	(NA)	-	-
acres	1 687	-	-	-	Cropland and pastureland having terraces	-	(NA)	-	(NA)
Cropland on which all crops failed	2	8	200	503	acres	-	-	-	-
acres	200	-	-	-					
Cropland in cultivated summer fallow	68	86	22	617					
acres	22 617	-	-	-					
Cropland idle	15	10	2	920					
acres	2 920	-	-	-					



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	166	181	488 092	155	466 055	66 579	126	402 260	43 685
Farms with--									
1 to 9 acres	3	2	9	-	-	-	-	-	-
10 to 49 acres	-	-	-	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	2	1	158	2	158	126	2	158	148
100 to 139 acres	4	7	480	4	480	290	4	480	323
140 to 179 acres	5	1	775	4	615	285	3	465	305
180 to 219 acres	1	5	212	-	-	-	-	-	-
220 to 259 acres	6	5	1 407	6	1 407	806	6	1 407	753
260 to 499 acres	26	33	10 170	26	10 170	5 949	24	9 360	5 929
500 to 999 acres	31	34	21 519	30	20 719	7 112	22	15 376	5 531
1,000 to 1,999 acres	21	28	28 899	19	25 971	5 849	14	19 829	3 852
2,000 acres and over	67	65	424 463	64	406 535	46 162	51	355 185	26 844

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	128	Irrigated land--Continued	126
Proportion of all class 1-5 farms	percent	77.1	Cropland	39 648
Land in farms	acres	420 148	Harvested	37 005
Cropland	acres	79 492	Used only for pasture	2 451
Class 1-5 farms irrigated in 1969	number	126	Pasture, other than cropland pasture	13
Proportion of all class 1-5 farms	percent	75.9	Water used	4 037
Land in farms	acres	402 260	Irrigated land	84 180
Average per farm	acres	3 192.5	Class 1-5 farms with artificial drainage	19
Cropland	acres	76 867	Proportion of class 1-5 farms	11.4
Harvested cropland	acres	52 827	Land in farms	68 302
Irrigated land	acres	43 685	Average per farm	3 594.8
Average per farm	acres	346.7	Drained land	1 565
			Average per farm	82.3
			Class 1-5 farms reporting both irrigation and drainage in 1969	19
			Land in farms	68 302

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 166	-	farms 181	-	farms 4	-	farms (NA)	-
Harvested cropland	acres 488 092	-	acres 477 175	-	acres 59 635	-	acres (NA)	-
Full owners	farms 83	-	farms 78	-	farms 4	-	farms (NA)	-
Part owners	acres 160 519	-	acres (NA)	-	acres -	-	acres (NA)	-
Tenants	farms 76	-	farms (NA)	-	farms 1	-	farms (NA)	-
Harvested cropland	acres 27 031	-	acres (NA)	-	acres (0)	-	acres (NA)	-
Other	farms 66	-	farms 74	-	farms -	-	farms -	-
Full owners	acres 283 960	-	acres (NA)	-	acres -	-	acres -	-
Part owners	farms 63	-	farms (NA)	-	acres 21	-	acres 20	-
Tenants	acres 28 843	-	acres (NA)	-	acres 28	-	acres 42	-
Harvested cropland	farms 17	-	farms 28	-	acres 52	-	acres 53	-
Full owners	acres 43 613	-	acres (NA)	-	acres 46	-	acres 37	-
Part owners	farms 16	-	farms (NA)	-	acres 19	-	acres 26	-
Tenants	acres 10 705	-	acres (NA)	-	acres 51.0	0.0	acres (NA)	-
Harvested cropland	farms 10.2	0.0	farms 15.4	-	acres -	-	acres -	-
Other	acres 0.0	-	acres -	-	acres 125	-	acres 152	-
Percent of tenancy	acres 10.2	0.0	acres 15.4	-	acres 33	-	acres 25	-
Farms by type of organization.								
Individual or family	farms 137	-	farms (NA)	-	farms 55	-	farms 53	-
Partnership	acres 304 337	-	acres (NA)	-	acres 25	-	acres 17	-
Other	farms 24	-	farms (NA)	-	acres 9	-	acres 11	-
Harvested cropland	acres (0)	-	acres (NA)	-	acres 11	-	acres 10	-
Full owners	acres -	-	acres -	-	acres 10	-	acres 15	-
Part owners	acres -	-	acres -	-	acres -	-	acres -	-
Tenants	acres -	-	acres -	-	acres -	-	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	36		13					
Class 2-- " \$20,000 to \$39,999	49		45					
Class 3-- " \$10,000 to \$19,999	38		52					
Class 4-- " \$5,000 to \$9,999	23		44					
Class 5-- " \$2,500 to \$4,999	20		27					
Market value of all agricultural products sold (see text)	farms 166		farms 181					
dollars	5 887 764		3 492 924					
Average per farm	dollars 35 468		dollars 19 297					
Number of class 1-5 farms by value of agricultural products sold:								
\$1 to \$2,499 (see text)								(X)
\$2,500 to \$4,999	20		27					
\$5,000 to \$7,499	12		21					
\$7,500 to \$9,999	11		23					
\$10,000 to \$14,999	17		26					
\$15,000 to \$19,999	21		26					
\$20,000 to \$29,999	34		28					
\$30,000 to \$39,999	15		17					
\$40,000 to \$59,999	16		6					
\$60,000 and over	20		7					
\$80,000 to \$79,999	8		(NA)					
\$80,000 and over	12		(NA)					



Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	31	(X)	8	(X)	Turkeys	1	3	-	-
Chickens 3 months old or older	31	4 068	8	1 403	Turkey hens kept for breeding	-	-	-	-
Farms with—	31	4 068	8	1 403	Other turkeys	1	3	-	-
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	3	13	-	-
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	62	12 973	(NA)	4 791
Hens and pullets of laying age excluding started pullets	30	4 048	8	1 403	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	1	10	-	-	Turkeys	(NA)	(NA)	6	170
Other chickens	1	10	-	-					
Broilers and other meat-type chickens less than 3 months old	2	100	-	-					

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	142	(X)	142	(X)	(X)	(X)
Any cattle, hogs, or sheep	139	(X)	140	(X)	(X)	(X)
Cattle and calves	137	33 649	138	24 548	12	525
Farms with—	10	122	13	160	6	67
1 to 19	12	405	27	858	3	118
20 to 49						
50 to 99	28	1 936	34	2 448	1	(D)
100 to 199	33	4 594	35	4 699	2	(D)
200 and over	54	26 592	29	16 383	-	-
200 to 499	39	11 562	22	7 037	-	-
500 and over	15	15 030	7	9 346	-	-
Cattle	(X)	(X)	117	8 325	8	164
Farms with—	(X)	(X)	38	174	-	-
1 to 9	(X)	(X)	23	288	6	86
10 to 19	(X)	(X)	28	783	2	78
20 to 49	(X)	(X)	13	908	-	-
50 to 99	(X)	(X)	15	6 172	-	-
100 and over	(X)	(X)	9	1 290	-	-
100 to 199	(X)	(X)	4	(D)	-	-
200 to 499	(X)	(X)	2	(D)	-	-
500 and over	(X)	(X)	2	(D)	-	-
Calves	(X)	(X)	134	16 223	6	361
Farms with—	(X)	(X)	7	50	2	2
1 to 9	(X)	(X)	14	219	-	-
10 to 19	(X)	(X)	30	986	1	29
20 to 49	(X)	(X)	35	2 474	1	(D)
50 to 99	(X)	(X)	48	12 494	2	(D)
100 and over	(X)	(X)	33	4 443	2	(D)
100 to 199	(X)	(X)	15	8 051	-	-
200 and over						
Heifers and heifer calves	122	7 735	(X)	(X)	(X)	(X)
Bulls and steers, including calves	131	6 608	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	161	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	159	35 135	156	15 905	(NA)	864
Cattle	(NA)	(NA)	132	6 606	9	778
Calves	(NA)	(NA)	128	9 299	3	86

	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	136	19 306	137	33 539	41	110	135	19 196
Farms with—	18	168	10	120	41	110	18	183
1 to 19	22	766	12	400	-	-	22	776
20 to 49	36	2 476	31	2 214	-	-	35	2 405
50 to 99	60	15 896	84	30 805	-	-	60	15 832
100 and over								
1964								
Total on place	157	17 719	(NA)	34 921	65	214	(NA)	17 505

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	26	1 478	25	1 632	39	1 942	32	2 730
Farms with-								
1 to 24	13	129	11	136	(NA)	(NA)	(NA)	(NA)
25 to 49	3	110	5	157	(NA)	(NA)	(NA)	(NA)
50 to 99	3	194	1	60	(NA)	(NA)	(NA)	(NA)
100 and over	7	1 045	8	1 279	(NA)	(NA)	(NA)	(NA)
100 to 199	6	(0)	6	(0)	(NA)	(NA)	(NA)	(NA)
200 and over	1	(0)	2	(0)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	20	242	(X)	(X)	23	224	(X)	(X)
Other hogs and pigs	24	1 236	(X)	(X)	39	1 718	(X)	(X)
Feeder pigs sold	(X)	(X)	3	36	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	21	253	(X)	(X)	26	336	(X)	(X)
December 1 of preceding year and May 31	19	136	(X)	(X)	24	183	(X)	(X)
June 1 and November 30	18	117	(X)	(X)	21	153	(X)	(X)
Sheep and lambs	16	4 900	14	3 660	26	7 137	24	5 469
Any goats	3	4	-	-	-	-	-	-
All other livestock	84	(X)	18	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms . . . . . 122 dollars . . . . . 202 390	Nematodes in crops	farms . . . . . - acres on which used . . . . . - dollars . . . . . -
Commercial fertilizer	farms . . . . . 90 acres on which used . . . . . 23 809 tons . . . . . 1 942 dollars . . . . . 174 603	Diseases in crops and orchards	farms . . . . . 2 acres on which used . . . . . 146 dollars . . . . . 955
Lime	farms . . . . . - acres on which used . . . . . - tons . . . . . - dollars . . . . . -	Weeds or grass in crops	farms . . . . . 68 acres on which used . . . . . 11 041 dollars . . . . . 16 715
Sprays, dusts, fumigants, etc. to control-		Weeds or brush in pasture	farms . . . . . 23 acres on which used . . . . . 693 dollars . . . . . 4 201
Insects on hay crops	farms . . . . . 9 acres on which used . . . . . 638 dollars . . . . . 1 324	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms . . . . . 1 acres on which used . . . . . 13 dollars . . . . . 50
Insects on other crops	farms . . . . . 5 acres on which used . . . . . 2 663 dollars . . . . . 1 238	Insect control on livestock and poultry	farms . . . . . 43 dollars . . . . . 2 873

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	78	13 248	39	2 451	15	822	15	69
Improved pasture	30	15 337	13	4 037	-	-	-	-
Field corn for all purposes	8	539	8	539	6	448	6	98
Sorghums for all purposes	-	-	-	-	-	-	-	-
All small grains	127	31 524	84	7 638	67	12 592	63	712
Field crops other than corn, sorghums, small grains, silage, and field seeds	13	1 797	12	1 797	12	1 797	12	452
Hay or grass silage	128	32 772	112	27 053	39	8 149	39	590
Field seeds	1	1	1	1	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-
Berries for sale	1	(2)	1	(2)	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-

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)	-	-	-	-	-	-
For silage (tons, green weight)	7	492	8 419	7	492	3
Cut for green or dry fodder, hogged or grazed	1	47	(X)	1	47	(NA)
Sorghums for all purposes except sirup:						
For grain or seed (bushels)	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	117	23 652	60 714	107	21 205	134
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	25	3 073	5 592	21	2 250	21
Small grain hay (tons, dry)	10	262	463	5	131	12
Other hay (tons, dry)	38	5 785	7 365	31	3 467	(NA)
Grass silage (tons, green)	-	-	-	-	-	2
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)
Red clover seed (pounds)	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-
Strawberries (pounds)	1	(2)	120	1	(2)	1

Class 1-5 Farms

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	103	18 564	464 801	53	2 439	57	6 438	374	4	101	23 562	530 139
Winter wheat (bushels)	55	16 089	384 314	10	1 038	30	5 257	279	4	58	18 273	411 245
Oats for grain (bushels)	40	1 957	111 823	34	1 328	16	887	61	1	50	1 337	58 527
Barley for grain (bushels)	84	11 003	531 616	52	3 871	41	5 267	277	13	86	7 926	249 791
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	4	350	77 127	3	350	2	350	93	-	11	307	40 863
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. 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)		
	1964	5	(X)	(X)	(X)	(X)	(X)	(X)		
Apples (pounds)	1969	-	-	-	-	-	-	-		
	1964	5	(NA)	155	1	20	5	135	3	2 960
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	2	(NA)	6	1	2	2	4	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	2	(NA)	16	-	-	2	16	1	56
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
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	3	16 652	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	3	4 745	(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 . . . . .	674	749	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	656 044	672 955	50 to 99 acres . . . . .	106	175
Average size of farm . . . . . acres . . . . .	973.3	898.5	100 to 199 acres . . . . .	206	234
Approximate land area . . . . . acres . . . . .	1 322 240	1 324 850	200 to 499 acres . . . . .	126	125
Proportion in farms . . . . . percent . . . . .	49.6	50.7	500 to 999 acres . . . . .	24	24
Value of land and buildings . . . . . dollars . . . . .	65 630 997	(NA)	1,000 acres and over . . . . .	2	1
Average per farm . . . . . dollars . . . . .	97 375	64 450	Cropland used only for pasture or grazing . . . . . farms . . . . .	377	328
Average per acre . . . . . dollars . . . . .	100.04	72.72	acres . . . . .	55 029	24 666
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	253	(NA)
Total cropland . . . . . farms . . . . .	623	699	acres . . . . .	42 463	39 262
Harvested cropland . . . . . farms . . . . .	190 744	165 153	Woodland including woodland pasture . . . . . farms . . . . .	88	72
acres . . . . .	591	667	acres . . . . .	10 535	5 537
acres . . . . .	93 252	101 225	All other land (see text) . . . . . farms . . . . .	577	(NA)
Number of farms by acres harvested:			acres . . . . .	454 765	502 265
1 to 9 acres . . . . .	19	10	Irrigated land . . . . . farms . . . . .	517	616
10 to 19 acres . . . . .	18	17	acres . . . . .	78 177	83 725
20 to 29 acres . . . . .	29	27			
30 to 49 acres . . . . .	61	54			

All Farms

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

	1969									1964			
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland		
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland	
All farms . . . . .	674	656 044	591	623 608	93 252	517	474 515	78 177	749	672 955	667	101 225	
Farms with—													
1 to 9 acres . . . . .	25	38	2	11	5	2	10	7	16	48	1	3	
10 to 49 acres . . . . .	39	1 049	21	649	397	24	668	448	39	1 110	13	190	
50 to 69 acres . . . . .	14	824	12	720	301	13	774	432	12	707	9	163	
70 to 99 acres . . . . .	29	2 480	24	2 011	813	24	2 015	1 004	27	2 135	22	814	
100 to 139 acres . . . . .	32	3 732	28	3 320	1 051	26	3 050	1 883	44	5 150	38	2 058	
140 to 179 acres . . . . .	71	11 271	66	10 477	5 098	65	10 331	6 549	83	13 246	79	6 096	
180 to 219 acres . . . . .	31	6 175	29	5 794	2 808	24	4 799	3 049	33	6 525	32	3 104	
220 to 259 acres . . . . .	24	5 635	23	5 413	2 444	22	5 174	3 466	35	8 251	34	3 828	
260 to 499 acres . . . . .	141	51 975	135	49 545	19 153	125	46 049	23 593	163	59 019	156	20 607	
500 to 999 acres . . . . .	115	83 259	108	78 373	18 795	86	62 732	15 656	133	93 724	126	19 540	
1,000 to 1,999 acres . . . . .	77	110 261	71	101 112	15 694	57	82 089	11 090	94	129 555	90	19 734	
2,000 acres and over . . . . .	76	379 345	72	366 183	26 693	49	256 824	11 000	70	353 485	67	25 087	

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 . . . . .	674	749	Under 25 years . . . . .	15	10
acres . . . . .	656 044	672 955	25 to 34 years . . . . .	77	66
Harvested cropland . . . . . farms . . . . .	591	667	35 to 44 years . . . . .	133	189
acres . . . . .	93 252	101 225	45 to 54 years . . . . .	192	225
Full owners . . . . . farms . . . . .	375	420	55 to 64 years . . . . .	179	170
acres . . . . .	185 034	221 355	65 years and over . . . . .	78	89
Harvested cropland . . . . . farms . . . . .	311	352	Average age . . . . .	49.9	49.9
acres . . . . .	35 670	41 678	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	209	215	On farm operated . . . . .	546	664
acres . . . . .	399 237	403 665	Not on farm operated . . . . .	84	(NA)
Harvested cropland . . . . . farms . . . . .	198	209	Farm operators reporting days of work		
acres . . . . .	45 618	45 264	off farm . . . . .	272	231
Tenants . . . . . farms . . . . .	90	114	1 to 49 days . . . . .	85	114
acres . . . . .	71 773	47 939	50 to 99 days . . . . .	31	48
Harvested cropland . . . . . farms . . . . .	82	106	100 to 199 days . . . . .	48	117
acres . . . . .	11 964	14 282	200 days and over . . . . .	108	
Percent of tenancy . . . . .	13.3	15.2			

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 . . . . .	13 505 319	8 245 750
Class 1--Sales of \$40,000 and over . . . . .	71	26	Average per farm . . . . . dollars . . . . .	20 037	11 009
Class 2-- " \$20,000 to \$39,999 . . . . .	122	67	Crops including nursery products and hay . . . . . farms . . . . .	459	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	177	166	dollars . . . . .	3 423 200	2 906 899
Class 4-- " \$5,000 to \$9,999 . . . . .	123	225	Forest products . . . . . farms . . . . .	-	3
Class 5-- " \$2,500 to \$4,999 . . . . .	86	123	dollars . . . . .	-	242
Class 6 (see text) . . . . .	23	47	Livestock, poultry, and their products . . . . . farms . . . . .	615	(NA)
Part time (see text) . . . . .	54	54	dollars . . . . .	10 082 119	5 333 589
Part retirement (see text) . . . . .	18	41			
Abnormal (see text) . . . . .	-	-			

All Farms

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

	1969		1964	
Farms by value of agricultural products sold				
\$1 to \$249	22	17		
\$250 to \$499	8	11		
\$500 to \$999	23	30		
\$1,000 to \$1,499	16	28		
\$1,500 to \$1,999	13	29		
\$2,000 to \$2,499	19	27		
\$2,500 and over	573	607		
Farms with farm-related income from--				
Customwork and other agricultural services			105	(NA)
Recreational services			2	6
Government farm programs			1 884	(D)
			632 481	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses total (see text)	11 192 358	749 (NA)	113 999	104 015
Number of farms with expenditures of--				
\$1 to \$499	17	(NA)	442	428
\$500 to \$999	20	(NA)	516 918	292 465
\$1,000 to \$1,999	37	(NA)	-	(NA)
\$2,000 to \$2,999	53	(NA)		
\$3,000 to \$4,999	86	(NA)	329	(NA)
\$5,000 to \$9,999	185	(NA)	93 133	(NA)
\$10,000 and over	276	(NA)		
Items reported both years	7 051 384	4 429 640	665	735
Livestock and poultry	398	484	698 913	673 505
Feed for livestock and poultry	3 392 944	1 815 050	348	404
Commercially mixed formula feeds	522	554	670 941	635 375
Seeds, bulbs, plants, and trees	1 361 033	751 745	391	406
Contract labor, machine hire, and customwork	343	402	296 636	157 485
Gasoline and other petroleum fuel and oil for the farm business	6 324	2 413	648	(NA)
Hired farm labor	464 888	193 905	4 047 841	(NA)
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	657	8 383 533	193	561 424				
By value groups								
\$1 to \$999	11	7 100	162	1 064 900				
\$1,000 to \$4,999			156	1 971 835				
\$5,000 to \$9,999			135	4 778 274				
\$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	546	760	338	400	288	360	687	937
Motortrucks including pickups	619	1 343	321	414	487	929	714	1 305
Tractors other than garden tractors and motor tillers	591	1 605	185	275	519	1 330	700	1 794
Riding garden tractors 7 hp and over	31	33	19	19	12	14	(NA)	(NA)
Grain and bean combines, self propelled	141	149	24	25	120	124	100	103
Cornpickers, corn heads, and picker shellers	17	20	4	5	15	15	1	1
Pickup balers	398	402	135	135	264	267	446	454

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	593	(X)	603	(X)	691	(NA)	(NA)	(NA)
Cattle and calves	563	61 339	564	42 862	663	61 894	644	31 889
Farms with--								
1 to 4	31	93	35	86	59	(NA)	(NA)	(NA)
5 to 9	34	229	39	264	(NA)	(NA)	(NA)	(NA)
10 to 19	46	634	82	1 139	69	(NA)	(NA)	(NA)
20 and over	452	60 383	408	41 373	535	(NA)	(NA)	(NA)
Cows and heifers that had calved	513	29 251	(X)	(X)	643	28 779	(NA)	(NA)
Milk cows	219	1 169	(X)	(X)	414	2 216	(NA)	(NA)
Farms with--								
1 or 2	120	166	(X)	(X)	196	(NA)	(NA)	(NA)
3 or 4	42	144	(X)	(X)	74	(NA)	(NA)	(NA)
5 to 9	38	243	(X)	(X)	93	(NA)	(NA)	(NA)
10 and over	19	616	(X)	(X)	51	(NA)	(NA)	(NA)
Hogs and pigs	159	6 724	151	11 357	248	7 768	214	11 857
Farms with--								
1 to 4	22	61	10	21	108	(NA)	(NA)	(NA)
5 to 9	23	154	13	82	(NA)	(NA)	(NA)	(NA)
10 to 24	34	538	35	582	54	(NA)	(NA)	(NA)
25 and over	80	5 971	93	10 672	86	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	43	2 990	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	97	1 289	(X)	(X)	152	1 719	(X)	(X)
December 1 of preceding year and May 31	87	626	(X)	(X)	125	826	(X)	(X)
June 1 and November 30	80	663	(X)	(X)	119	893	(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 .....	155	55 893	157	46 529	216	51 499	214	44 726
Horses and ponies .....	283	1 678	46	120	(NA)	(NA)	34	129
Chickens 3 months old or older .....	156	22 399	18	2 472	383	25 453	(NA)	7 554
Farms with—								
1 to 99 .....	135	4 111	13	485	332	(NA)	(NA)	(NA)
100 to 399 .....	15	2 510	2	357	41	(NA)	(NA)	(NA)
400 to 1,599 .....	3	2 778	3	1 630	9	(NA)	(NA)	(NA)
1,600 and over .....	3	13 000	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	149	22 086	17	2 436	360	23 142	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	1	40	1	75	(NA)	(NA)	2	(D)
Other livestock and poultry .....	46	(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 .....	81	61	4	4	Hay, excluding sorghum hay .....	522	(NA)		
For grain .....	41	59	4	4	acres .....	44 841	50 477		
bushels .....	3 820	3 410			tons .....	97 936	103 158		
Cut for silage, green or dry fodder, or hogged or grazed .....	79	(NA)			Cotton .....	-	-		
acres .....	2 531	1 467			acres .....	-	-		
Sorghums for all purposes except sirup .....	1	-			bales .....	-	-		
For grain or seed .....	-	-			Peanuts for nuts .....	-	-		
bushels .....	-	-			acres .....	-	-		
Cut for silage, dry forage or hay, or hogged or grazed .....	1	(NA)			pounds .....	-	-		
acres .....	146	-			Tobacco .....	-	-		
Wheat for grain .....	223	344			acres .....	-	-		
acres .....	20 320	23 281			pounds .....	-	-		
bushels .....	584 846	590 175			Irish potatoes and sweetpotatoes .....	8	(NA)		
Other small grains for grain .....	335	(NA)			acres .....	39	39		
acres .....	16 001	14 862			Vegetables, sweet corn, or melons for sale .....	18	28		
Soybeans for beans .....	-	-			acres .....	627	862		
acres .....	-	-			bushels .....	4	6		
bushels .....	-	-			acres .....	2	1		
					Land in orchards (see text) .....	24	67		
					acres .....	79	167		
					Other crops .....	136	(NA)		
					acres .....	8 933	(NA)		
					Greenhouse products under glass or other protection .....	2	(NA)		
					acres .....	19 000	10 000		
					sq. ft. .....				

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms .....	579	607			Total woodland .....	74	61		
Land in farms .....	635 311	634 551			acres .....	10 301	5 016		
Average size of farm .....	1 097.2	1 045.3			Woodland pastured .....	66	51		
Value of land and buildings .....	62 647 207	(NA)			acres .....	9 530	3 545		
Average per farm .....	108 198	(NA)			Woodland not pastured .....	11	19		
Average per acre .....	98.60	(NA)			acres .....	771	1 471		
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	399	532		
Total cropland .....	549	(NA)			acres .....	422 925	461 990		
acres .....	182 620	156 109			Improved pastureland and rangeland .....	140	257		
Harvested cropland .....	536	582			acres .....	49 015	18 342		
acres .....	91 609	97 628			Pastureland and rangeland not improved .....	332	(NA)		
Number of farms by acres harvested:					acres .....	373 910	443 648		
1 to 49 acres .....	81	(NA)			All other land (see text) .....	402	584		
50 to 99 acres .....	100	(NA)			acres .....	19 465	11 436		
100 to 199 acres .....	203	(NA)			Irrigated land .....	463	521		
200 to 499 acres .....	126	(NA)			acres .....	76 671	79 145		
500 to 999 acres .....	24	(NA)			Total pastureland (all types) .....	530	(NA)		
1,000 acres and over .....	2	(NA)			acres .....	482 753	488 480		
1,000 to 1,999 acres .....	2	(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 .....	327	288			acres .....	189	(NA)		
acres .....	50 298	22 945			Stripcropping systems to control erosion .....	23	(NA)		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	36	66			acres .....	7 603	(NA)		
acres .....	1 908	5 269			Cropland and pastureland having terraces .....	-	(NA)		
Cropland on which all crops failed .....	16	25			acres .....	-	(NA)		
acres .....	1 096	483							
Cropland in cultivated summer fallow .....	177	241							
acres .....	35 206	27 168							
Cropland idle .....	57	57							
acres .....	2 503	2 616							



Class 1-5 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 . . . . .	579	607	635 311	536	613 153	91 609	463	467 101	76 671
Farms with—									
1 to 9 acres . . . . .	14	5	23	2	11	5	1	5	3
10 to 49 acres . . . . .	16	8	484	11	351	290	11	351	290
50 to 69 acres . . . . .	7	1	421	7	421	241	6	371	320
70 to 99 acres . . . . .	13	14	1 150	10	865	548	9	779	590
100 to 139 acres . . . . .	25	31	2 955	23	2 745	930	23	2 715	1 764
140 to 179 acres . . . . .	61	69	9 714	58	9 229	4 739	57	9 084	6 142
180 to 219 acres . . . . .	31	30	6 175	29	5 794	2 808	24	4 799	3 049
220 to 259 acres . . . . .	24	32	5 635	23	5 413	2 444	22	5 174	3 466
260 to 499 acres . . . . .	134	140	49 611	129	47 541	18 990	122	44 925	23 468
500 to 999 acres . . . . .	105	120	76 194	101	73 488	18 227	82	59 985	15 489
1,000 to 1,999 acres . . . . .	73	91	103 604	71	101 112	15 694	57	82 089	11 090
2,000 acres and over . . . . .	76	66	379 345	72	366 183	26 693	49	256 824	11 000

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 . . . . .	472	Irrigated land—Continued	460
Proportion of all class 1-5 farms . . . . .	percent . . . . .	81.5	Cropland . . . . .	70 960
Land in farms . . . . .	acres . . . . .	472 615	Harvested . . . . .	55 642
Cropland . . . . .	acres . . . . .	141 431	Used only for pasture . . . . .	14 005
Class 1-5 farms irrigated in 1969 . . . . .	number . . . . .	463	Pasture, other than cropland pasture . . . . .	71
Proportion of all class 1-5 farms . . . . .	percent . . . . .	79.9	Water used . . . . .	185 294
Land in farms . . . . .	acres . . . . .	467 101	Class 1-5 farms with artificial drainage . . . . .	73
Average per farm . . . . .	acres . . . . .	1 008.8	Proportion of class 1-5 farms . . . . .	12.6
Cropland . . . . .	acres . . . . .	139 474	Land in farms . . . . .	78 119
Harvested cropland . . . . .	acres . . . . .	74 570	Average per farm . . . . .	1 070.1
Irrigated land . . . . .	acres . . . . .	76 671	Drained land . . . . .	3 914
Average per farm . . . . .	acres . . . . .	165.5	Average per farm . . . . .	53.6
			Class 1-5 farms reporting both irrigation and drainage in 1969 . . . . .	70
			Land in farms . . . . .	72 249

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 . . . . .	579	—	607	—	7	—	(NA)	
Harvested cropland . . . . .	536	—	582	—	33 579	—	(NA)	
Farms . . . . .	91 609	—	97 628	—	7	—	(NA)	
Acres . . . . .					33 579	—	(NA)	
Full owners . . . . .	303	—	309	—	—	—	(NA)	
Harvested cropland . . . . .	171 642	—	(NA)	—	—	—	(NA)	
Farms . . . . .	272	—	(NA)	—	2	—	(NA)	
Acres . . . . .	34 691	—	(NA)	—	577	—	(NA)	
Part owners . . . . .	191	—	201	—				
Harvested cropland . . . . .	393 576	—	(NA)	—	14	—	9	
Farms . . . . .	187	—	(NA)	—	66	—	60	
Acres . . . . .	45 235	—	(NA)	—	120	—	160	
Tenants . . . . .	85	—	97	—	155	—	193	
Harvested cropland . . . . .	70 093	—	(NA)	—	164	—	137	
Farms . . . . .	77	—	(NA)	—	60	—	48	
Acres . . . . .	11 683	—	(NA)	—	49.6	0.0	(NA)	
Percent of tenancy . . . . .	14.6	0.0	15.9	—				
Farms by type of organization . . . . .								
Individual or family . . . . .	491	—	(NA)	—	487	—	554	
Farms . . . . .	505 570	—	(NA)	—	59	—	35	
Acres . . . . .								
Partnership . . . . .	79	—	(NA)	—				
Farms . . . . .	95 585	—	(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		71	26	Number of class 1-5 farms by value of agricultural products sold:			
Class 1--Sales of \$40,000 and over . . . . .		122	67	\$1 to \$2,499 (see text) . . . . .	6		(X)
Class 2-- " \$20,000 to \$39,999 . . . . .		177	166	\$2,500 to \$4,999 . . . . .	80		123
Class 3-- " \$10,000 to \$19,999 . . . . .		123	225	\$5,000 to \$7,499 . . . . .	68		124
Class 4-- " \$5,000 to \$9,999 . . . . .		86	123	\$7,500 to \$9,999 . . . . .	55		101
Class 5-- " \$2,500 to \$4,999 . . . . .				\$10,000 to \$14,999 . . . . .	97		108
Market value of all agricultural products sold (see text) . . . . .	farms . . . . .	579	607	\$15,000 to \$19,999 . . . . .	80		58
dollars . . . . .	dollars . . . . .	13 406 163	8 071 947	\$20,000 to \$29,999 . . . . .	83		45
Average per farm . . . . .	dollars . . . . .	23 153	13 298	\$30,000 to \$39,999 . . . . .	39		22
				\$40,000 to \$59,999 . . . . .	35		15
				\$60,000 and over . . . . .	36		11
				\$60,000 to \$79,999 . . . . .	12		(NA)
				\$80,000 and over . . . . .	24		(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	144	(X)	26	(X)	Turkeys	7	50	2	40
Chickens 3 months old or older	138	21 914	18	2 472	Turkey hens kept for breeding	6	38	1	10
Farms with-	135	8 914	18	2 472	Other turkeys	5	12	1	30
1 to 1,599	1	(D)	-	-	Ducks, geese, and other poultry	21	411	5	268
1,600 to 3,199	2	(D)	-	-					
3,200 to 9,999	-	-	-	-	1964				
10,000 and over	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	133	21 641	17	2 436	Chickens 4 months old or older	322	23 107	(NA)	6 951
Pullets not yet of laying age	3	71	1	36	Broilers and other meat-type chickens	(NA)	(NA)	2	(D)
Other chickens	25	202	-	-	Turkeys	(NA)	(NA)	18	133
Broilers and other meat-type chickens less than 3 months old	1	40	1	75					

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	532	(X)	544	(X)	(X)	(X)
Any cattle, hogs, or sheep	527	(X)	542	(X)	(X)	(X)
Cattle and calves	503	60 469	512	42 490	65	7 257
Farms with-	68	656	104	1 117	11	60
1 to 19	120	4 127	191	6 124	25	838
20 to 49	129	9 247	111	7 869	18	1 270
50 to 99	113	15 100	63	8 719	5	686
100 to 199	73	31 339	43	18 661	6	4 403
200 and over	57	17 410	33	10 077	3	1 066
200 to 499	16	13 929	10	8 584	3	3 337
500 and over	(X)	(X)	414	21 314	43	5 993
Cattle	(X)	(X)	156	679	8	33
Farms with-	(X)	(X)	88	1 139	2	21
1 to 9	(X)	(X)	85	2 745	12	446
10 to 19	(X)	(X)	44	2 904	13	899
20 to 49	(X)	(X)	41	13 847	8	4 594
50 to 99	(X)	(X)	17	2 281	3	(D)
100 and over	(X)	(X)	17	4 967	2	(D)
100 to 199	(X)	(X)	7	6 599	3	3 337
200 to 499	(X)	(X)	423	21 176	30	1 264
500 and over	(X)	(X)				
Calves	(X)	(X)	58	288	7	26
Farms with-	(X)	(X)	78	1 067	3	34
1 to 9	(X)	(X)	160	4 977	12	342
10 to 19	(X)	(X)	77	5 316	5	369
20 to 49	(X)	(X)	50	9 528	3	493
50 to 99	(X)	(X)	37	4 731	2	(D)
100 and over	(X)	(X)	13	4 797	1	(D)
100 to 199	419	15 401	(X)	(X)	(X)	(X)
200 and over	462	16 246	(X)	(X)	(X)	(X)
Heifers and heifer calves	27	(X)	(X)	(X)	(X)	(X)
Bulls and steers, including calves						
Milk sold to plants or dealers						
1964						
Any cattle, hogs, or sheep	581	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	562	59 313	555	31 008	(NA)	3 838
Cattle	(NA)	(NA)	436	15 363	35	2 717
Calves	(NA)	(NA)	442	15 645	27	1 121

	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	464	28 822	500	59 329	204	1 140	442	27 682
Farms with-								
1 to 19	120	1 086	75	734	191	604	110	1 009
20 to 49	145	4 826	117	4 018	9	280	149	4 974
50 to 99	112	7 646	130	9 319	4	256	100	7 007
100 and over	87	15 264	178	45 258	-	-	83	14 692
1964								
Total on place	546	27 505	(NA)	57 286	355	2 027	(NA)	25 478



Class 1-5 Farms

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

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	211	19 971	575 948	86	1 929	99	11 391	461	1	313	22 508	576 052	
Winter wheat (bushels)	149	18 490	530 952	31	1 150	71	10 692	418	1	183	18 832	472 290	
Oats for grain (bushels)	157	3 273	198 360	102	1 854	61	1 316	90	-	199	3 853	212 712	
Barley for grain (bushels)	245	12 260	605 404	166	5 533	132	6 180	413	2	295	10 280	374 499	
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	8	39	9 153	5	39	3	39	8	-	27	34	5 999	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	14	599	14	599	28	862
Selected vegetables						
Tomatoes	2	(Z)	2	(Z)	-	-
Sweet corn	3	11	3	11	2	4
Cucumbers and pickles	1	1	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						Harvested	Quantity
			Of all ages	Not of bearing age		Of bearing age		Farms reporting		
				Farms reporting	Number	Farms reporting	Number			
Land in orchards (see text)	1969 . . . . .	19	71	(X)	(X)	(X)	(X)	(X)	(X)	
	1964 . . . . .	51	126	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969 . . . . .	19	64	2 700	5	197	19	2 503	14	63 460
	1964 . . . . .	49	(NA)	3 248	10	149	49	3 099	21	41 884
Peaches, all (pounds)	1969 . . . . .	-	-	-	-	-	-	-	-	-
	1964 . . . . .	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969 . . . . .	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 . . . . .	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969 . . . . .	1	(Z)	10	1	5	1	5	-	-
	1964 . . . . .	4	(NA)	22	1	4	3	18	2	350
Bartlett (pounds)	1969 . . . . .	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 . . . . .	1	(Z)	10	1	5	1	5	-	-
Cherries, all (pounds)	1969 . . . . .	2	1	101	1	1	1	100	-	-
	1964 . . . . .	28	(NA)	257	5	22	28	235	13	1 526
Tart (pounds)	1969 . . . . .	2	1	101	1	1	1	100	-	-
Sweet (pounds)	1969 . . . . .	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 . . . . .	-	-	-	-	-	-	-	-	-
	1964 . . . . .	9	(NA)	68	3	23	9	45	3	2 912
Plums (pounds, fresh)	1969 . . . . .	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 . . . . .	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 . . . . .	1	(Z)	65	1	10	1	55	1	25
	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)	3	8 372	1	(X)	3	(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	16 000	(Z)	7 240	1	10 000	-	(0)
Flower seeds, vegetable seeds, and vegetable plants	1	3 000	-	2 000	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
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 .....	374	338	Number of farms by acres harvested:		
Land in farms .....	1 546 379	1 484 050	50 to 99 acres .....	44	44
Average size of farm .....	4 134.7	4 390.8	100 to 199 acres .....	60	80
Approximate land area .....	2 120 192	2 120 350	200 to 499 acres .....	127	114
Proportion in farms .....	72.9	69.9	500 to 999 acres .....	34	27
Value of land and buildings .....	53 794 760	(NA)	1,000 acres and over .....	7	3
Average per farm .....	143 836	114 885	Cropland used only for pasture or grazing .....	92	80
Average per acre .....	34.78	26.03	Acres .....	16 413	12 751
Land in Farms According to Use			All other cropland (see text) .....	134	(NA)
Total cropland .....	319	309	Acres .....	35 246	36 385
Harvested cropland .....	133 561	124 738	Woodland including woodland pasture .....	31	31
Number of farms by acres harvested:			Acres .....	6 260	18 221
1 to 9 acres .....	4	1	All other land (see text) .....	355	(NA)
10 to 19 acres .....	7	6	Acres .....	1 406 558	1 341 129
20 to 29 acres .....	7	10	Irrigated land .....	65	53
30 to 49 acres .....	18	14	Acres .....	13 919	9 584

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 .....	374	1 546 379	308	1 418 463	81 902	65	471 991	13 919	338	1 484 050	299	75 602
Farms with-												
1 to 9 acres .....	19	19	1	1	1	-	-	-	2	2	-	-
10 to 49 acres .....	3	76	-	-	-	-	-	-	3	79	-	-
50 to 69 acres .....	6	363	2	122	89	-	-	-	-	-	-	-
70 to 99 acres .....	9	697	5	387	100	-	-	-	-	-	-	-
100 to 139 acres .....	2	202	2	202	202	-	-	-	-	-	-	-
140 to 179 acres .....	3	460	1	140	30	-	-	-	1	160	1	20
180 to 219 acres .....	3	600	3	600	300	-	-	-	1	206	1	125
220 to 259 acres .....	2	480	1	240	60	-	-	-	1	240	-	-
260 to 499 acres .....	14	4 786	12	4 029	1 074	-	-	-	12	4 488	9	684
500 to 999 acres .....	26	20 235	23	17 860	3 210	-	-	-	27	20 496	23	3 102
1,000 to 1,999 acres .....	58	87 316	49	73 492	9 131	4	6 541	274	67	102 385	63	13 322
2,000 acres and over .....	229	1 431 145	209	1 321 390	67 705	61	465 450	13 645	224	1 356 050	202	58 349

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 .....	374	338	Under 25 years .....	8	2
Acres .....	1 546 379	1 484 050	25 to 34 years .....	50	49
Harvested cropland .....	308	299	35 to 44 years .....	73	78
Acres .....	81 902	75 602	45 to 54 years .....	95	79
Full owners .....	154	111	55 to 64 years .....	77	68
Acres .....	332 447	257 375	65 years and over .....	71	62
Harvested cropland .....	113	97	Average age .....	50.7	50.6
Acres .....	25 407	19 397	Farm operators by place of residence:		
Part owners .....	180	192	On farm operated .....	307	302
Acres .....	1 106 377	1 010 250	Not on farm operated .....	44	(NA)
Harvested cropland .....	165	174	Farm operators reporting days of work		
Acres .....	50 393	49 697	off farm .....	105	78
Tenants .....	40	28	1 to 49 days .....	44	51
Acres .....	107 555	90 140	50 to 99 days .....	17	
Harvested cropland .....	30	22	100 to 199 days .....	13	
Acres .....	6 102	5 394	200 days and over .....	31	27
Percent of tenancy .....	10.6	8.3			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) .....		
Class 1-Sales of \$40,000 and over .....	44	12	Dollars .....	7 809 230	4 706 850
Class 2- " \$20,000 to \$39,999 .....	113	62	Average per farm .....	20 880	13 925
Class 3- " \$10,000 to \$19,999 .....	93	102	Crops including nursery products and hay .....	177	(NA)
Class 4- " \$5,000 to \$9,999 .....	54	83	Dollars .....	639 074	588 004
Class 5- " \$2,500 to \$4,999 .....	26	45	Forest products .....	-	1
Class 6 (see text) .....	19	13	Dollars .....	-	150
Part time (see text) .....	14	9	Livestock, poultry, and their products .....	351	(NA)
Part retirement (see text) .....	9	11	Dollars .....	7 170 156	4 110 576
Abnormal (see text) .....	2	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 .....	154	114 373	164	81 980	152	140 795	156	106 365
Horses and ponies .....	253	1 738	41	143	(NA)	(NA)	28	86
Chickens 3 months old or older .....	134	4 329	5	320	197	6 096	(NA)	969
Farms with--								
1 to 99 .....	131	3 966	4	160	191	(NA)	(NA)	(NA)
100 to 399 .....	3	363	1	160	6	(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 .....	129	3 845	4	220	175	4 756	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	1	1	1	50	(NA)	(NA)	-	-
Other livestock and poultry .....	47	(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 .....	10	30	30	283	Hay, excluding sorghum hay .....	farms.	283	(NA)	(NA)
For grain .....	2	-	-	52 774	acres.	acres.	52 774	41 183	41 183
Cut for silage, green or dry fodder, or hogged or grazed .....	43	-	-	60 211	tons.	tons.	60 211	37 034	37 034
bushels.	1 420	-	-	-	bushels.	bushels.	-	-	-
bushels.	-	-	-	-	bales.	bales.	-	-	-
bales.	-	-	-	-	Peanuts for nuts .....	farms.	-	-	-
farms.	9	(NA)	(NA)	1 205	acres.	acres.	-	-	-
acres.	455	-	-	-	pounds.	pounds.	-	-	-
Sorghums for all purposes except sirup .....	2	-	-	-	Tobacco .....	farms.	-	-	-
For grain or seed .....	-	-	-	-	acres.	acres.	-	-	-
acres.	-	-	-	-	pounds.	pounds.	-	-	-
bushels.	-	-	-	-	Irish potatoes and sweetpotatoes .....	farms.	13	(NA)	(NA)
bushels.	-	-	-	-	acres.	acres.	10	3	3
acres.	2	(NA)	(NA)	-	Vegetables, sweet corn, or melons for sale .....	farms.	1	-	-
acres.	58	-	-	-	acres.	acres.	(Z)	-	-
Wheat for grain .....	124	124	124	-	Berries for sale .....	farms.	-	-	-
acres.	16 392	21 139	21 139	-	acres.	acres.	-	-	-
bushels.	365 442	359 155	359 155	-	Land in orchards (see text) .....	farms.	1	4	4
Other small grains for grain .....	124	(NA)	(NA)	-	acres.	acres.	(Z)	1	1
acres.	11 169	11 762	11 762	-	Other crops .....	farms.	29	(NA)	(NA)
bushels.	-	-	-	-	acres.	acres.	2 039	(NA)	(NA)
Soybeans for beans .....	-	-	-	-	Greenhouse products under glass or other protection .....	farms.	-	(NA)	(NA)
acres.	-	-	-	-	sq. ft.	sq. ft.	-	-	-
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 .....	330	304	304	27	Total woodland .....	farms.	27	29	29
Land in farms .....	1 517 392	1 384 948	1 384 948	6 072	acres.	acres.	6 072	18 136	18 136
Average size of farm .....	4 598.1	4 555.7	4 555.7	20	Woodland pastured .....	farms.	20	28	28
Value of land and buildings .....	51 796 712	(NA)	(NA)	5 166	acres.	acres.	5 166	17 806	17 806
Average per farm .....	156 959	(NA)	(NA)	9	Woodland not pastured .....	farms.	9	2	2
Average per acre .....	34.13	(NA)	(NA)	906	acres.	acres.	906	330	330
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	farms.	297	298	298
Total cropland .....	301	(NA)	(NA)	1 356 886	acres.	acres.	1 356 886	1 236 080	1 236 080
acres.	131 212	119 352	119 352	36	Improved pastureland and rangeland .....	farms.	36	54	54
Harvested cropland .....	293	277	277	32 919	acres.	acres.	32 919	17 490	17 490
acres.	81 040	74 245	74 245	286	Pastureland and rangeland not improved .....	farms.	286	(NA)	(NA)
Number of farms by acres harvested:				1 323 967	acres.	acres.	1 323 967	1 218 590	1 218 590
1 to 49 acres .....	28	(NA)	(NA)	182	All other land (see text) .....	farms.	182	281	281
50 to 99 acres .....	42	(NA)	(NA)	23 222	acres.	acres.	23 222	11 380	11 380
100 to 199 acres .....	55	(NA)	(NA)	64	Irrigated land .....	farms.	64	53	53
200 to 499 acres .....	127	(NA)	(NA)	12 669	acres.	acres.	12 669	9 584	9 584
500 to 999 acres .....	34	(NA)	(NA)	311	Total pastureland (all types) .....	farms.	311	(NA)	(NA)
1,000 acres and over .....	7	(NA)	(NA)	1 378 232	acres.	acres.	1 378 232	1 265 157	1 265 157
1,000 to 1,999 acres .....	7	(NA)	(NA)						
2,000 acres and over .....	-	(NA)	(NA)						
Cropland used only for pasture or grazing .....	89	76	76						
acres.	16 180	11 271	11 271						
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	6	42	42						
acres.	1 505	7 249	7 249						
Cropland on which all crops failed .....	5	32	32						
acres.	967	3 423	3 423						
Cropland in cultivated summer fallow .....	115	117	117						
acres.	27 368	18 175	18 175						
Cropland idle .....	23	42	42						
acres.	4 152	4 989	4 989						



Class 1-5 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	330	304	1 517 392	293	1 412 159	81 040	64	459 494	12 669
Farms with-									
1 to 9 acres	7	2	7	1	1	1	-	-	-
10 to 49 acres	1	-	40	-	-	-	-	-	-
50 to 69 acres	3	-	165	1	60	60	-	-	-
70 to 99 acres	3	-	225	1	75	60	-	-	-
100 to 139 acres	2	-	202	2	202	202	-	-	-
140 to 179 acres	-	-	-	-	-	-	-	-	-
180 to 219 acres	3	1	600	3	600	300	-	-	-
220 to 259 acres	1	-	240	1	240	60	-	-	-
260 to 499 acres	7	5	2 239	7	2 239	672	-	-	-
500 to 999 acres	21	17	16 420	20	15 620	2 950	-	-	-
1,000 to 1,999 acres	56	59	83 723	48	71 732	9 030	4	6 541	274
2,000 acres and over	226	220	1 413 531	209	1 321 390	67 705	60	452 953	12 395

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 . . . . . 74	Irrigated land-Continued
Proportion of all class 1-5 farms	percent . . . . . 22.4	Cropland
Land in farms	acres . . . . . 512 594	Harvested
Cropland	acres . . . . . 31 035	Used only for pasture
Class 1-5 farms irrigated in 1969	number . . . . . 64	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent . . . . . 19.3	Water used
Land in farms	acres . . . . . 459 494	Class 1-5 farms with artificial drainage
Average per farm	acres . . . . . 7 179.5	Proportion of class 1-5 farms
Cropland	acres . . . . . 27 385	Land in farms
Harvested cropland	acres . . . . . 19 716	Average per farm
Irrigated land	acres . . . . . 12 669	Drained land
Average per farm	acres . . . . . 197.9	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		number . . . . . 7
		Land in farms . . . . . 53 921

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 330	3	304		8	-	(NA)	
acres	1 517 392	7 694	1 384 948		(D)	-	(NA)	
Harvested cropland	farms 293	3	277		7	-	(NA)	
acres	81 040	1 639	74 245		71 395	-	(NA)	
Full owners	farms 120	-	96		1	-	(NA)	
acres	324 824	-	(NA)		(D)	-	(NA)	
Harvested cropland	farms 102	-	(NA)		2	-	(NA)	
acres	24 918	-	(NA)		(D)	-	(NA)	
Part owners	farms 175	1	179		8	-	2	
acres	1 086 250	(D)	(NA)		49	2	46	
Harvested cropland	farms 163	1	(NA)		65	-	75	
acres	50 272	(D)	(NA)		75	1	71	
Tenants	farms 35	2	24		71	-	60	
acres	106 318	(D)	(NA)		65	-	50	
Harvested cropland	farms 28	2	(NA)		62	-	(NA)	
acres	5 850	(D)	(NA)		50.3	37.6	(NA)	
Percent of tenancy	10.6	66.6	7.8					
Farms by type of organization								
Individual or family	farms 274	3	(NA)		83	2	67	
acres	1 174 596	7 694	(NA)		38	-	36	
Partnership	farms 46	-	(NA)		17	-	13	
acres	249 260	-	(NA)		11	2	7	
					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				
Class 1--Sales of \$40,000 and over	44	12		
Class 2-- " \$20,000 to \$39,999	113	62		
Class 3-- " \$10,000 to \$19,999	93	102		
Class 4-- " \$5,000 to \$9,999	54	83		
Class 5-- " \$2,500 to \$4,999	26	45		
Market value of all agricultural products sold (see text)	farms 330	304		
dollars	7 773 320	4 666 425		
Average per farm	dollars 23 555	15 350		
Number of class 1-5 farms by value of agricultural products sold:				
\$1 to \$2,499 (see text)	4	(X)		
\$2,500 to \$4,999	22	45		
\$5,000 to \$7,499	31	45		
\$7,500 to \$9,999	23	38		
\$10,000 to \$14,999	49	65		
\$15,000 to \$19,999	44	37		
\$20,000 to \$29,999	72	42		
\$30,000 to \$39,999	41	20		
\$40,000 to \$59,999	29	8		
\$60,000 and over	15	4		
\$80,000 to \$79,999	8	(NA)		
\$80,000 and over	7	(NA)		





Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	44	1 815	36	2 048	42	1 003	32	1 221
Farms with-								
1 to 24	28	182	14	151	(NA)	(NA)	(NA)	(NA)
25 to 49	3	95	6	209	(NA)	(NA)	(NA)	(NA)
50 to 99	5	391	8	614	(NA)	(NA)	(NA)	(NA)
100 and over	8	1 147	8	1 074	(NA)	(NA)	(NA)	(NA)
100 to 199	7	927	8	1 074	(NA)	(NA)	(NA)	(NA)
200 and over	1	220	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	35	381	(X)	(X)	26	125	(X)	(X)
Other hogs and pigs	37	1 434	(X)	(X)	39	878	(X)	(X)
Feeder pigs sold	(X)	(X)	15	718	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	36	368	(X)	(X)	29	192	(X)	(X)
December 1 of preceding year and May 31	28	176	(X)	(X)	28	137	(X)	(X)
June 1 and November 30	31	192	(X)	(X)	10	55	(X)	(X)
Sheep and lambs	150	114 161	158	81 826	149	140 432	154	106 182
Any goats	2	5	-	-	-	-	-	-
All other livestock	231	(X)	42	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.. 139	Nematodes in crops	farms -
	dollars.. 36 662		acres on which used. -
Commercial fertilizer	farms.. 37	Diseases in crops and orchards	farms 1
	acres on which used.. 7 560		dollars 14
	tons.. 191		acres on which used.. 5
	dollars.. 20 141	Weeds or grass in crops	farms 28
Lime	farms.. -		acres on which used.. 6 441
	acres on which used.. -		dollars.. 5 216
	tons.. -	Weeds or brush in pasture	farms 13
	dollars.. -		acres on which used.. 707
Sprays, dusts, fumigants, etc. to control-		Chemicals for defoliation or for growth control of crops or thinning of fruit	farms 1
Insects on hay crops	farms.. -		acres on which used.. 40
	acres on which used.. -	Insect control on livestock and poultry	farms 89
	dollars.. 3		dollars.. 7 225
Insects on other crops	farms.. 675		
	acres on which used.. 975		

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	89	16 180	3	310	-	-	-	-
Improved pasture	36	32 919	7	2 158	-	-	-	-
Field corn for all purposes	10	498	1	23	2	55	2	3
Sorghums for all purposes	2	58	-	-	1	18	1	-
All small grains	156	27 088	5	154	28	7 155	28	162
Field crops other than corn, sorghums, small grains, silage, and field seeds	13	13	2	1	5	7	5	6
Hay or grass silage	271	52 385	60	9 384	6	323	6	17
Field seeds	28	2 038	6	660	-	-	-	-
Vegetables, sweet corn, or melons for sale	1	(2)	1	(2)	1	(2)	1	(2)
Berries for sale	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	(2)	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested					
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity			
Field corn for all purposes:												
For grain (bushels)	2	43	1 420	1	23	-	-	-	-	-	-	
For silage (tons, green weight)	3	85	560	-	-	13	500	2 351	-	-	-	
Cut for green or dry fodder, hogged or grazed	6	370	(X)	-	-	(NA)	650	(NA)	-	-	-	
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	
For silage (tons, green weight)	-	-	-	-	-	-	-	-	-	-	-	
Cut for dry forage or hay (tons, dry weight)	1	18	10	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Hogged or grazed	1	40	(X)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	219	28 604	37 889	48	4 974	181	17 214	18 527	-	-	-	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	36	2 918	3 353	3	680	18	1 388	1 304	-	-	-	
Small grain hay (tons, dry)	72	3 662	5 342	4	185	97	3 662	3 830	-	-	-	
Other hay (tons, dry)	128	16 811	13 045	24	3 545	(NA)	17 975	12 544	-	-	-	
Grass silage (tons, green)	1	350	200	-	-	-	-	-	-	-	-	
Hay crops cut and fed green (tons, green)	1	40	120	-	-	(NA)	(NA)	(NA)	-	-	-	
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	
Alfalfa seed (pounds)	25	1 578	140 035	4	260	40	1 615	138 295	-	-	-	
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)	119	15 965	363 072	1	30	28	6 671	146	-	119	21 007	356 617
Winter wheat (bushels)	71	11 491	268 385	-	-	25	6 081	133	-	64	11 725	241 723
Oats for grain (bushels)	96	5 639	227 612	1	5	4	205	8	-	75	3 342	61 960
Barley for grain (bushels)	87	5 153	155 645	3	91	4	279	9	-	112	7 622	154 841
Rye for grain (bushels)	2	160	2 100	-	-	-	-	-	-	6	247	2 090
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	13	10	347	1	(Z)	4	7	6	-	27	3	310
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964			
	Vegetables harvested		Irrigated land		Vegetables harvested			
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	1	(Z)	1	(Z)	-	-	-	-
Selected vegetables								
Tomatoes	1	(Z)	1	(Z)	-	-	-	-
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 . . . . . 1	(Z)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964 . . . . . 4	1	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969 . . . . . 1	(Z)	21	-	-	1	21	1	1 000
	1964 . . . . . 4	(NA)	50	3	23	2	27	2	3 885
Peaches, all (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	-
	1964 . . . . . -	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	-
	1964 . . . . . 1	(NA)	1	1	1	-	-	-	-
Bartlett (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	-
	1964 . . . . . 3	(NA)	7	2	6	1	1	1	1
Tart (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	-
	1964 . . . . . 3	(NA)	50	2	30	1	20	1	392
Plums (pounds, fresh)	1969 . . . . . -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 . . . . . -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 . . . . . -	(NA)	-	-	-	-	-	-	-
	1964 . . . . . -	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
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 . . . . .	878	871	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	1 511 838	1 438 550	50 to 99 acres . . . . .	119	130
Average size of farm . . . . . acres . . . . .	1 721.9	1 651.6	100 to 199 acres . . . . .	158	178
Approximate land area . . . . . acres . . . . .	1 702 848	1 701 750	200 to 499 acres . . . . .	212	229
Proportion in farms . . . . . percent . . . . .	88.8	84.5	500 to 999 acres . . . . .	99	94
Value of land and buildings . . . . . dollars . . . . .	123 139 975	(NA)	1,000 acres and over . . . . .	40	35
Average per farm . . . . . dollars . . . . .	140 250	107 285	Cropland used only for pasture		
Average per acre . . . . . dollars . . . . .	81.45	65.31	or grazing . . . . . farms . . . . .	289	187
Land in Farms According to Use			acres . . . . .	47 689	28 188
Total cropland . . . . . farms . . . . .	799	829	All other cropland (see text) . . . . . farms . . . . .	499	(NA)
Harvested cropland . . . . . acres . . . . .	520 294	462 478	acres . . . . .	228 612	205 875
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres . . . . .	22	27	pasture . . . . . farms . . . . .	85	77
10 to 19 acres . . . . .	27	30	acres . . . . .	39 411	27 052
20 to 29 acres . . . . .	31	34	All other land (see text) . . . . . farms . . . . .	772	(NA)
30 to 49 acres . . . . .	49	54	acres . . . . .	952 133	948 979
			Irrigated land . . . . . farms . . . . .	237	262
			acres . . . . .	31 460	28 628

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 . . . . .	878	1 511 838	757	1 466 707	243 993	237	414 223	31 460	871	1 438 550	811	228 415
Farms with—												
1 to 9 acres . . . . .	54	136	7	35	23	7	35	23	23	74	8	19
10 to 49 acres . . . . .	47	1 159	29	826	397	11	276	228	41	1 132	28	426
50 to 99 acres . . . . .	16	911	15	851	339	5	298	178	11	604	10	157
100 to 139 acres . . . . .	32	2 633	21	1 723	822	24	1 953	1 331	29	2 397	24	818
140 to 179 acres . . . . .	28	3 214	16	1 908	861	14	1 631	889	23	2 682	19	717
180 to 219 acres . . . . .	50	7 999	47	7 535	3 104	25	4 064	2 393	57	9 069	53	3 129
220 to 259 acres . . . . .	14	2 827	13	2 627	975	7	1 436	517	21	4 194	20	1 431
260 to 499 acres . . . . .	24	5 745	18	4 276	1 523	13	3 053	1 523	19	4 526	18	1 510
500 to 999 acres . . . . .	113	41 281	102	36 893	11 745	43	15 231	6 183	117	43 353	112	11 413
1,000 to 1,999 acres . . . . .	131	95 370	129	94 147	24 086	27	18 311	4 274	139	98 720	137	23 586
2,000 acres and over . . . . .	170	248 208	165	240 470	57 606	22	32 719	3 403	201	286 305	195	65 613
	199	1 102 355	195	1 075 416	142 512	39	335 216	10 518	190	985 455	187	119 595

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 . . . . .	878	871	Under 25 years . . . . .	11	10
acres . . . . .	1 511 838	1 438 550	25 to 34 years . . . . .	99	89
Harvested cropland . . . . . farms . . . . .	757	811	35 to 44 years . . . . .	172	190
acres . . . . .	243 993	228 415	45 to 54 years . . . . .	229	244
Full owners . . . . . farms . . . . .	452	433	55 to 64 years . . . . .	272	227
acres . . . . .	379 262	327 755	65 years and over . . . . .	95	111
Harvested cropland . . . . . farms . . . . .	356	387	Average age . . . . .	50.3	50.4
acres . . . . .	73 593	57 490	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	336	328	On farm operated . . . . .	680	743
acres . . . . .	1 012 894	943 325	Not on farm operated . . . . .	131	(NA)
Harvested cropland . . . . . farms . . . . .	323	319	Farm operators reporting days of work		
acres . . . . .	147 347	130 515	off farm . . . . .	416	343
Tenants . . . . . farms . . . . .	90	105	1 to 49 days . . . . .	84	127
acres . . . . .	119 682	136 375	50 to 99 days . . . . .	26	
Harvested cropland . . . . . farms . . . . .	78	100	100 to 199 days . . . . .	83	
acres . . . . .	23 053	31 680	200 days and over . . . . .	223	216
Percent of tenancy . . . . .	10.2	12.1			

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 . . . . .	107	63	products sold (see text) . . . . . dollars . . . . .	26 515 332	14 515 500
Class 2-- " \$20,000 to \$39,999 . . . . .	158	114	Average per farm . . . . . dollars . . . . .	30 199	16 665
Class 3-- " \$10,000 to \$19,999 . . . . .	170	198	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 . . . . .	149	175	products and hay . . . . . farms . . . . .	625	(NA)
Class 5-- " \$2,500 to \$4,999 . . . . .	112	135	dollars . . . . .	5 755 411	5 664 523
Class 6 (see text) . . . . .	25	49	Forest products . . . . . farms . . . . .	1	1
Part time (see text) . . . . .	140	98	dollars . . . . .	5 808	375
Part retirement (see text) . . . . .	16	39	Livestock, poultry, and		
Abnormal (see text) . . . . .	1	-	their products . . . . . farms . . . . .	663	(NA)
			dollars . . . . .	20 754 113	8 842 537

All Farms

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

	1969	1964		1969	1964
Farms by value of agricultural products sold			Farms with farm-related income from—		
\$1 to \$249	26	27	Customwork and other		
\$250 to \$499	31	21	agricultural services	95	(NA)
\$500 to \$999	40	33	dollars	260	136
\$1,000 to \$1,499	34	36	Recreational services	8	7
\$1,500 to \$1,999	38	39	dollars	18	278
\$2,000 to \$2,499	20	30	Government farm programs	481	(NA)
\$2,500 and over	689	685	dollars	2 020	309

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	878	871	Seeds, bulbs, plants, and trees	248	378
dollars	22 747	291	dollars	93	390
Number of farms with expenditures of—			Commercial fertilizer	444	384
\$1 to \$499	50	(NA)	dollars	504	177
\$500 to \$999	49	(NA)	Lime	-	-
\$1,000 to \$1,999	79	(NA)	dollars	-	(NA)
\$2,000 to \$2,999	62	(NA)	Other agricultural chemicals (see text)	484	(NA)
\$3,000 to \$4,999	95	(NA)	dollars	179	330
\$5,000 to \$9,999	179	(NA)	Gasoline and other petroleum fuel and oil for the farm business	865	849
\$10,000 and over	364	(NA)	dollars	1 060	383
Items reported both years	15 097	7 540	Hired farm labor	471	562
dollars	735	285	dollars	1 673	234
Livestock and poultry	397	438	Contract labor, machine hire, and customwork	391	392
dollars	8 146	081	dollars	402	704
Feed for livestock and poultry	579	541	All other production expenses	814	(NA)
dollars	3 217	766	dollars	7 470	226
Commercially mixed formula feeds	429	435			
tons	19	5			
dollars	1 301	217			

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	856	13 675 620	\$1,000 to \$4,999	241	642 349			
By value groups:			\$5,000 to \$9,999	154	1 029 220			
\$1 to \$999	25	14 800	\$10,000 to \$19,999	205	2 612 759			
			\$20,000 and over	231	9 376 492			
	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	747	1 051	500	602	352	449	782	1 186
Motortrucks including pickups	802	2 000	467	709	620	1 291	811	1 889
Tractors other than garden tractors and motor tillers	767	1 876	272	434	645	1 442	796	1 917
Riding garden tractors 7 hp and over	76	79	49	49	27	30	(NA)	(NA)
Grain and bean combines, self-propelled	373	471	107	136	281	335	339	441
Cornpickers, corn heads, and picker-shellers	9	10	2	2	7	8	-	-
Pickup balers	424	439	167	174	261	265	431	446

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	628	(X)	627	(X)	664	(NA)	(NA)	(NA)
Cattle and calves	607	103 414	600	92 624	650	87 849	626	51 654
Farms with—								
1 to 4	36	101	46	129	71	(NA)	(NA)	(NA)
5 to 9	33	234	35	239	(NA)	(NA)	(NA)	(NA)
10 to 19	52	706	78	1 109	57	(NA)	(NA)	(NA)
20 and over	486	102 373	441	91 147	522	(NA)	(NA)	(NA)
Cows and heifers that had calved	540	47 010	(X)	(X)	611	40 092	(NA)	(NA)
Milk cows	172	2 080	(X)	(X)	266	2 660	(NA)	(NA)
Farms with—								
1 or 2	112	158	(X)	(X)	157	(NA)	(NA)	(NA)
3 or 4	13	43	(X)	(X)	38	(NA)	(NA)	(NA)
5 to 9	13	83	(X)	(X)	21	(NA)	(NA)	(NA)
10 and over	34	1 796	(X)	(X)	50	(NA)	(NA)	(NA)
Hogs and pigs	85	4 636	69	5 408	114	2 831	77	5 058
Farms with—								
1 to 4	23	55	6	17	68	(NA)	19	(NA)
5 to 9	9	58	11	82	(NA)	(NA)	(NA)	(NA)
10 to 24	15	198	15	252	18	(NA)	(NA)	(NA)
25 and over	38	4 325	37	5 057	28	(NA)	58	(NA)
Feeder pigs	(X)	(X)	18	2 070	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	55	797	(X)	(X)	57	560	(X)	(X)
December 1 of preceding year and May 31	48	445	(X)	(X)	48	283	(X)	(X)
June 1 and November 30	46	352	(X)	(X)	40	277	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs .....	53	20 502	50	13 957	57	17 080	53	13 248
Horses and ponies .....	393	1 967	50	268	(NA)	(NA)	41	130
Chickens 3 months old or older .....	168	119 174	39	158 400	344	62 440	(NA)	28 998
Farms with-								
1 to 99 .....	118	4 051	17	945	251	(NA)	(NA)	(NA)
100 to 399 .....	34	5 811	14	3 277	56	(NA)	(NA)	(NA)
400 to 1,599 .....	13	8 712	5	2 678	33	(NA)	(NA)	(NA)
1,600 and over .....	3	100 600	3	151 500	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	166	36 468	38	17 700	327	57 743	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	3	150	-	-	(NA)	(NA)	-	-
Other livestock and poultry .....	65	(X)	20	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes .....	14	16	Hay, excluding sorghum hay .....	562	(NA)
For grain .....	1	-	acres .....	77 314	61 884
bushels .....	2 000	-	tons .....	121 637	107 858
Cut for silage, green or dry fodder, or hogged or grazed .....	13	(NA)	Cotton .....	-	-
acres .....	1 048	1 065	acres .....	-	-
Sorghums for all purposes except sirup .....	2	-	bales .....	-	-
For grain or seed .....	-	-	Peanuts for nuts .....	-	-
bushels .....	-	-	acres .....	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	2	(NA)	pounds .....	-	-
acres .....	56	-	Tobacco .....	-	-
Wheat for grain .....	501	584	acres .....	-	-
acres .....	119 792	117 355	pounds .....	-	-
bushels .....	2 972 897	3 347 650	Irish potatoes and sweetpotatoes .....	15	(NA)
Other small grains for grain .....	381	(NA)	acres .....	184	229
acres .....	45 585	48 630	Vegetables, sweet corn, or melons for sale .....	2	4
Soybeans for beans .....	-	-	acres .....	6	8
acres .....	-	-	bushels .....	-	1
bushels .....	-	-	acres .....	-	(2)
			Land in orchards (see text) .....	-	4
			acres .....	-	3
			Other crops .....	6	(NA)
			acres .....	98	(NA)
			Greenhouse products under glass or other protection .....	5	(NA)
			acres .....	93 819	94 400
			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 .....	696	685	Total woodland .....	76	65
Land in farms .....	1 482 097	1 396 878	acres .....	39 317	25 734
Average size of farm .....	2 129.4	2 039.2	Woodland pastured .....	61	49
Value of land and buildings .....	117 757 368	(NA)	acres .....	34 428	17 430
Average per farm .....	169 191	(NA)	Woodland not pastured .....	21	21
Average per acre .....	79.45	(NA)	acres .....	4 889	8 304
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture) .....	514	575
Total cropland .....	657	(NA)	acres .....	912 496	898 496
acres .....	505 179	451 005	Improved pastureland and rangeland .....	92	128
Harvested cropland .....	641	662	acres .....	20 769	13 414
acres .....	239 575	222 357	Pastureland and rangeland not improved .....	473	(NA)
Number of farms by acres harvested:			acres .....	891 727	885 082
1 to 49 acres .....	50	(NA)	All other land (see text) .....	463	646
50 to 99 acres .....	89	(NA)	acres .....	25 105	21 639
100 to 199 acres .....	151	(NA)	Irrigated land .....	187	190
200 to 499 acres .....	212	(NA)	acres .....	29 525	24 458
500 to 999 acres .....	99	(NA)	Total pastureland (all types) .....	594	(NA)
1,000 acres and over .....	40	(NA)	acres .....	988 718	942 809
1,000 to 1,999 acres .....	33	(NA)	Conservation Practices		
2,000 acres and over .....	7	(NA)	Grain or row crops farmed on the contour .....	15	(NA)
Cropland used only for pasture or grazing .....	212	152	acres .....	2 665	(NA)
acres .....	41 794	26 883	Stripcropping systems to control erosion .....	229	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	40	118	acres .....	149 401	(NA)
acres .....	2 242	7 570	Cropland and pastureland having terraces .....	6	(NA)
Cropland on which all crops failed .....	25	61	acres .....	1 356	(NA)
acres .....	3 964	2 011			
Cropland in cultivated summer fallow .....	415	520			
acres .....	195 412	182 933			
Cropland idle .....	82	111			
acres .....	22 192	9 251			



Class 1-5 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	696	685	1 482 097	641	1 448 413	239 575	187	409 482	29 525
Farms with-									
1 to 9 acres	24	12	60	4	13	8	4	13	8
10 to 49 acres	10	3	189	3	70	33	1	30	25
50 to 69 acres	6	2	352	5	292	179	2	125	100
70 to 99 acres	7	10	593	2	177	155	5	423	335
100 to 139 acres	11	10	1 289	9	1 086	513	8	908	617
140 to 179 acres	28	25	4 523	27	4 360	2 198	21	3 426	2 227
180 to 219 acres	9	13	1 836	9	1 836	661	7	1 436	517
220 to 259 acres	14	13	3 314	13	3 089	1 302	11	2 589	1 399
260 to 499 acres	95	86	35 330	85	31 277	10 613	40	14 286	6 102
500 to 999 acres	126	125	92 147	125	91 447	23 797	27	18 311	4 274
1,000 to 1,999 acres	168	198	245 109	164	239 350	57 604	22	32 719	3 403
2,000 acres and over	198	188	1 097 355	195	1 075 416	142 512	39	335 216	10 518

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	197	Irrigated land--Continued
Proportion of all class 1-5 farms	28.3	Cropland
Land in farms	444 532	Harvested
Cropland	96 883	Used only for pasture
Class 1-5 farms irrigated in 1969	187	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	26.8	Water used
Land in farms	409 482	Class 1-5 farms with artificial drainage
Average per farm	2 189.7	Proportion of class 1-5 farms
Cropland	93 756	Land in farms
Harvested cropland	51 558	Average per farm
Irrigated land	29 525	Drained land
Average per farm	157.8	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	696	-	685	-	331 303	-	(NA)	-
Harvested cropland	239 575	-	222 357	-	331 303	-	(NA)	-
Full owners	302	-	285	-	-	-	(NA)	-
Harvested cropland	70 445	-	(NA)	-	4	-	(NA)	-
Part owners	323	-	309	-	1 586	-	(NA)	-
Harvested cropland	146 970	-	(NA)	-				
Tenants	71	-	86	-				
Harvested cropland	22 160	-	(NA)	-				
Percent of tenancy	10.2	0.0	12.5	-				
Farms by type of organization								
Individual or family	581	-	(NA)	-				
Partnership	78	-	(NA)	-				

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class				
Class 1--Sales of \$40,000 and over	107	63		
Class 2-- "\$20,000 to \$39,999"	158	114		
Class 3-- "\$10,000 to \$19,999"	170	198		
Class 4-- "\$5,000 to \$9,999"	149	175		
Class 5-- "\$2,500 to \$4,999"	112	135		
Market value of all agricultural products sold (see text)	26 337 201	14 300 740		
Average per farm	37 840	20 876		
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	104	135		
\$5,000 to \$7,499	80	92		
\$7,500 to \$9,999	69	83		
\$10,000 to \$14,999	83	131		
\$15,000 to \$19,999	87	67		
\$20,000 to \$29,999	101	81		
\$30,000 to \$39,999	57	33		
\$40,000 to \$59,999	48	29		
\$60,000 and over	59	34		
\$60,000 to \$79,999	17	(NA)		
\$80,000 and over	42	(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	69	4 422	60	5 240	94	2 706	68	4 859
Farms with—								
1 to 24	36	282	24	231	(NA)	(NA)	(NA)	(NA)
25 to 49	9	300	8	277	(NA)	(NA)	(NA)	(NA)
50 to 99	12	763	7	514	(NA)	(NA)	(NA)	(NA)
100 and over	12	3 077	21	4 218	(NA)	(NA)	(NA)	(NA)
100 to 199	8	978	15	1 923	(NA)	(NA)	(NA)	(NA)
200 and over	4	2 099	6	2 295	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	47	575	(X)	(X)	42	377	(X)	(X)
Other hogs and pigs	63	3 847	(X)	(X)	90	2 329	(X)	(X)
Feeder pigs sold	(X)	(X)	16	2 019	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	47	748	(X)	(X)	47	532	(X)	(X)
December 1 of preceding year and May 31	40	420	(X)	(X)	41	269	(X)	(X)
June 1 and November 30	41	328	(X)	(X)	35	263	(X)	(X)
Sheep and lambs	38	20 064	37	13 637	41	16 441	40	12 777
Any goats	3	4	-	-	-	-	-	-
All other livestock	331	(X)	54	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	673	108	Nematodes in crops	1	2
Commercial fertilizer	342	110 196	acres on which used	15	28
acres on which used	5 543	496 699	Diseases in crops and orchards	10 926	7 042
tons	-	-	acres on which used	320	108 068
dollars	-	-	dollars	125 064	59
Lime	-	-	Weeds or grass in crops	2 969	10 668
acres on which used	-	-	acres on which used	5	224
tons	-	-	dollars	325	140
dollars	-	-	Weeds or brush in pasture	15 086	-
Sprays, dusts, fumigants, etc. to control—	20	1 871	acres on which used	-	-
Insects on hay crops	1 749	20	Chemicals for defoliation or for growth control of crops or thinning of fruit	5	224
Insects on other crops	3 795	9 333	acres on which used	325	140
dollars	-	-	dollars	15 086	-
acres on which used	-	-	Insect control on livestock and poultry	-	-
dollars	-	-	farms	-	-
			dollars	-	-

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Irrigated land				Commercial fertilizer used					
	Farms reporting		Acres		Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	212	41 794	76	5 000	51	3 124	50	259	1	(2)
Improved pasture	92	20 769	15	1 053	15	761	15	65	1	3
Field corn for all purposes	14	1 108	12	1 038	10	936	10	101	1	15
Sorghums for all purposes	2	56	1	37	1	37	1	3	-	-
All small grains	496	162 993	75	4 846	264	95 231	261	4 121	11	189
Field crops other than corn, sorghums, small grains, silage, and field seeds	16	214	11	212	10	211	10	54	-	-
Hay or grass silage	480	75 312	152	16 838	100	9 886	99	679	2	48
Field seeds	2	49	2	49	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	2	6	2	6	2	6	2	4	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	3	2	3	2	3	2	3	1	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	1	60	2 000	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	13	1 048	19 093	12	1 038	15	1 055	15 160	15	1 055	15 160	15 160
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	10	(NA)	(NA)	(NA)	(NA)	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	2	56	670	1	37	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	(X)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	414	56 995	95 652	140	14 760	473	41 771	84 544	473	41 771	84 544	84 544
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	63	5 090	6 231	12	916	58	2 668	3 017	58	2 668	3 017	3 017
Small grain hay (tons, dry)	105	4 999	6 326	14	497	124	3 081	3 890	124	3 081	3 890	3 890
Other hay (tons, dry)	88	7 250	8 348	4	150	(NA)	9 685	9 499	(NA)	9 685	9 499	9 499
Grass silage (tons, green)	4	629	3 365	2	238	15	1 052	5 668	15	1 052	5 668	5 668
Hay crops cut and fed green (tons, green)	7	349	3 367	5	277	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	1	50	1	50	1 000	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)	464	118 135	2 941 703	51	1 999	245	72 301	3 031	151	523	115 644	3 312 331	
Winter wheat (bushels)	417	110 884	2 707 309	21	1 268	221	67 628	2 505	148	468	100 861	3 009 161	
Oats for grain (bushels)	166	6 003	272 071	34	1 033	51	2 474	123	-	142	3 430	116 550	
Barley for grain (bushels)	276	38 685	1 723 523	34	1 774	122	20 326	962	38	384	44 091	1 370 737	
Rye for grain (bushels)	1	30	500	-	-	-	-	-	-	5	158	2 360	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	15	184	21 520	9	182	8	181	49	-	54	227	25 772	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	2	6	2	6	3	6
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	2	3	2	3	3	3
Cucumbers and pickles	1	(2)	1	(2)	1	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines					
			Not of bearing age		Of bearing age		Harvested	
			Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	-	(X)	(X)	(X)	(X)	(X)	(X)
	1964	2	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	-	-	-	-	-	-	-
	1964	2	(NA)	40	1	25	1	15
Peaches, all (pounds)	1969	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-
	1964	1	(NA)	4	-	1	4	1
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)	-	-	2	(X)	5	(0)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	3	73 723	-	165 000	4	88 500	1	(0)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	2	3 400	2	(0)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	20 000	(X)	8 000	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	1	5 808	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)



All Farms

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

	1969		1964	
Farms by value of agricultural products sold:				
\$1 to \$249	10	9		
\$250 to \$499	4	4		
\$500 to \$999	11	6		
\$1,000 to \$1,499	17	13		
\$1,500 to \$1,999	9	10		
\$2,000 to \$2,499	7	11		
\$2,500 and over	843	873		
Farms with farm-related income from—				
Customwork and other agricultural services	268	125		(NA)
Recreational services		1		-
Government farm programs	5 400	340		(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	17 564	819	926	(NA)
Number of farms with expenditures of—				
\$1 to \$499	17	(NA)		
\$500 to \$999	4	(NA)		
\$1,000 to \$1,999	45	(NA)		
\$2,000 to \$2,999	24	(NA)		
\$3,000 to \$4,999	75	(NA)		
\$5,000 to \$9,999	179	(NA)		
\$10,000 and over	557	(NA)		
Items reported both years	7 244	518	5 665	315
Livestock and poultry	1 430	308	954	332
Feed for livestock and poultry	632	441	496	295
Commercially mixed formula feeds	3 564	327	2 274	314
Seeds, bulbs, plants, and trees		293	181	715
Commercial fertilizer		814		295
Lime		441		423
Other agricultural chemicals (see text)		076		785
Gasoline and other petroleum fuel and oil for the farm business		327		314
Hired farm labor		293		274
Contract labor, machine hire, and customwork		392		715
All other production expenses		173		173

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	875	27 645 228	75	233 135		
By value groups						
\$1 to \$999	8	4 500	91	654 160		
\$1,000 to \$4,999			163	2 264 154		
\$5,000 to \$9,999			538	24 489 279		
\$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	794	1 215	643	811	307	404
Motortrucks including pickups	851	3 022	611	1 088	706	1 934
Tractors other than garden tractors and motor tillers	819	2 263	456	718	661	1 545
Riding garden tractors 7 hp and over	146	152	98	98	49	54
Grain and bean combines, self-propelled	619	934	297	387	377	547
Cornpickers, corn heads, and picker shellers	12	14	3	3	10	11
Pickup balers	317	340	137	141	187	199

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	470	(X)	469	(X)	529	(NA)	(NA)	(NA)
Cattle and calves	450	65 261	445	39 038	514	64 653	476	30 694
Farms with—								
1 to 4	20	51	36	95	67	(NA)	(NA)	(NA)
5 to 9	27	180	34	243	(NA)	(NA)	(NA)	(NA)
10 to 19	46	635	50	705	39	(NA)	(NA)	(NA)
20 and over	357	64 395	325	37 995	408	(NA)	(NA)	(NA)
Cows and heifers that had calved	420	35 612	(X)	(X)	493	34 470	(NA)	(NA)
Milk cows	123	311	(X)	(X)	210	440	(NA)	(NA)
Farms with—								
1 or 2	98	136	(X)	(X)	158	(NA)	(NA)	(NA)
3 or 4	16	53	(X)	(X)	37	(NA)	(NA)	(NA)
5 to 9	8	56	(X)	(X)	13	(NA)	(NA)	(NA)
10 and over	1	66	(X)	(X)	2	(NA)	(NA)	(NA)
Hogs and pigs	106	6 491	96	7 486	120	5 740	92	7 931
Farms with—								
1 to 4	18	46	6	15	54	(NA)	(NA)	(NA)
5 to 9	16	104	4	25	(NA)	(NA)	(NA)	(NA)
10 to 24	23	382	24	407	27	(NA)	(NA)	(NA)
25 and over	49	5 959	62	7 039	39	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	15	1 560	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	83	1 096	(X)	(X)	79	1 160	(X)	(X)
December 1 of preceding year and May 31	66	576	(X)	(X)	64	598	(X)	(X)
June 1 and November 30	61	520	(X)	(X)	54	562	(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	28	2 619	29	1 869	34	4 247	29	4 828
Horses and ponies	282	1 352	44	100	(NA)	(NA)	22	74
Chickens 3 months old or older	168	10 657	17	2 466	362	23 983	(NA)	4 963
Farms with-								
1 to 99	143	5 188	9	342	303	(NA)	(NA)	(NA)
100 to 399	19	2 785	7	1 324	53	(NA)	(NA)	(NA)
400 to 1,599	6	2 684	1	800	5	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	166	10 175	14	2 381	345	21 995	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	475	2	206	(NA)	(NA)	-	-
Other livestock and poultry	38	(X)	10	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Field corn for all purposes	4	-	6	-	Hay, excluding sorghum hay	424	(NA)	(NA)	(NA)
For grain	-	-	-	-	acres	45 876	42 318	61 294	60 984
bushels	-	-	-	-	tons	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	4	263	(NA)	279	Cotton	-	-	-	-
Sorghums for all purposes except sirup	-	-	-	-	acres	-	-	-	-
For grain or seed	-	-	-	-	bales	-	-	-	-
bushels	-	-	-	-	Peanuts for nuts	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	-	-	(NA)	-	acres	-	-	-	-
acres	-	-	-	-	pounds	-	-	-	-
Wheat for grain	789	345 045	843	342 135	Tobacco	-	-	-	-
bushels	9 267 788	-	10 275 500	-	acres	-	-	-	-
Other small grains for grain	675	170 491	(NA)	151 643	pounds	-	-	-	-
acres	-	-	-	-	Irish potatoes and sweetpotatoes	11	(NA)	5	5
bushels	-	-	-	-	acres	-	-	-	-
Soybeans for beans	-	-	-	-	Vegetables, sweet corn, or melons for sale	2	1	13	5
acres	-	-	-	-	acres	-	-	-	-
bushels	-	-	-	-	Berries for sale	-	-	-	1
					acres	-	-	-	(2)
					Land in orchards (see text)	2	11	3	7
					acres	-	-	-	-
					Other crops	14	(NA)	965	(NA)
					acres	-	-	-	-
					Greenhouse products under glass or other protection	1	(NA)	2 200	(D)
					farms	-	-	-	-
					sq. ft.	-	-	-	-

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Class 1-5 farms	848	-	873	-	Total woodland	32	15	11 956	6 574
Land in farms	2 334 403	2 472 514	2 832 402	-	acres	-	-	-	-
Average size of farm	2 752.8	-	-	-	Woodland pastured	30	12	11 349	6 285
Value of land and buildings	194 931 071	(NA)	(NA)	-	acres	-	-	-	-
Average per farm	229 871	(NA)	(NA)	-	Woodland not pastured	5	3	607	289
Average per acre	83.50	(NA)	(NA)	-	acres	-	-	-	-
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	557	697	1 091 498	1 270 570
Total cropland	831	(NA)	(NA)	-	acres	-	-	-	-
acres	1 191 328	1 139 179	-	-	Improved pastureland and rangeland	85	105	56 403	22 363
Harvested cropland	820	865	535	660	acres	-	-	-	-
acres	560 912	535 660	-	-	Pastureland and rangeland not improved	510	(NA)	1 035 095	1 248 207
Number of farms by acres harvested					acres	-	-	-	-
1 to 49 acres	10	(NA)	(NA)	-	All other land (see text)	572	770	39 621	56 192
50 to 99 acres	23	(NA)	(NA)	-	acres	-	-	-	-
100 to 199 acres	68	(NA)	(NA)	-	Irrigated land	54	53	8 484	6 732
200 to 499 acres	243	(NA)	(NA)	-	acres	-	-	-	-
500 to 999 acres	318	(NA)	(NA)	-	Total pastureland (all types)	620	(NA)	1 135 129	1 289 520
1,000 acres and over	158	(NA)	(NA)	-	acres	-	-	-	-
1,000 to 1,999 acres	132	(NA)	(NA)	-	Conservation Practices				
2,000 acres and over	26	(NA)	(NA)	-	Grain or row crops farmed on the contour	19	(NA)	6 822	(NA)
Cropland used only for pasture or grazing	156	100	12	665	acres	-	-	-	-
acres	32 282	12 665	-	-	Stripcropping systems to control erosion	446	(NA)	484 109	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	86	170	16	079	acres	-	-	-	-
acres	7 699	16 079	-	-	Cropland and pastureland having terraces	1	(NA)	1 165	(NA)
Cropland on which all crops failed	15	35	5	923	acres	-	-	-	-
acres	1 497	5 923	-	-					
Cropland in cultivated summer fallow	739	809	558	682					
acres	565 711	558 682	-	-					
Cropland idle	130	118	23	227					
acres	23 227	10 170	-	-					



Class 1-5 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	848	873	334 403	820	2 302 782	560 912	54	418 581	8 484
Farms with--									
1 to 9 acres	9	3	11	1	1	1	-	-	-
10 to 49 acres	3	-	61	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	1	-	80	1	80	60	-	-	-
100 to 139 acres	1	-	120	1	120	14	-	-	-
140 to 179 acres	6	5	940	4	640	431	-	-	-
180 to 219 acres	1	-	195	1	195	195	-	-	-
220 to 259 acres	-	4	-	-	-	-	-	-	-
260 to 499 acres	36	37	13 413	35	13 093	5 264	3	946	148
500 to 999 acres	130	130	102 419	125	98 869	35 642	3	2 212	363
1,000 to 1,999 acres	281	294	417 680	278	413 605	147 154	6	9 481	254
2,000 acres and over	380	400	1 799 484	374	1 776 179	372 151	42	405 942	7 719

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	66	7.7	Irrigated land--Continued
Proportion of all class 1-5 farms			Cropland
Land in farms	469 141		Harvested
Cropland	74 956		Used only for pasture
Class 1-5 farms irrigated in 1969	54		Pasture, other than cropland pasture
Proportion of all class 1-5 farms	6.3		Water used
Land in farms	418 581		Class 1-5 farms with artificial drainage
Average per farm	7 751.5		Proportion of class 1-5 farms
Cropland	65 877		Land in farms
Harvested cropland	32 289		Average per farm
Irrigated land	8 484		Drained land
Average per farm	157.1		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	848	-	873	-	40	-	(NA)	
Harvested cropland	2 334 403	-	2 472 514	-	217 987	-	(NA)	
Full owners	188	-	170	-	39	-	(NA)	
Part owners	270 355	-	(NA)	-	(D)	-	(NA)	
Tenants	172	-	(NA)	-	1	-	(NA)	
Harvested cropland	73 616	-	(NA)	-	(D)	-	(NA)	
Other	532	-	(NA)	-	5	-	(NA)	
Part owners	1 849 488	-	562	-	4 032	-	(NA)	
Harvested cropland	423 908	-	(NA)	-				
Tenants	125	-	129	-				
Harvested cropland	214 560	-	(NA)	-				
Percent of tenancy	63 388	0.0	(NA)	-				
Farms by type of organization	14.7		14.7					
Individual or family	688	-	(NA)	-				
Partnership	1 636 278	-	(NA)	-				
Farms by type of organization	115	-	(NA)	-				
Individual or family	476 106	-	(NA)	-				
Partnership								
Farms operators by age groups:								
Under 25 years					16	-	10	
25 to 34 years					86	-	117	
35 to 44 years					169	-	207	
45 to 54 years					281	-	289	
55 to 64 years					204	-	149	
65 years and over					92	-	101	
Average age					49.8	0.0	(NA)	
Farms operators by place of residence:								
On farm operated					663	-	721	
Not on farm operated					141	-	130	
Farms operators reporting days of work off farm								
1 to 49 days					275	-	241	
50 to 99 days					138	-	119	
100 to 199 days					21	-	39	
200 days and over					61	-	35	
200 days and over					55	-	48	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964		1969		1964	
	Number	dollars	Number	dollars	Number	dollars	Number	dollars
Number of class 1-5 farms by economic class:								
Class 1--Sales of \$40,000 and over	144		105		5		(X)	
Class 2-- " \$20,000 to \$39,999	284		287		65		49	
Class 3-- " \$10,000 to \$19,999	255		271		44		84	
Class 4-- " \$5,000 to \$9,999	95		161		51		77	
Class 5-- " \$2,500 to \$4,999	70		49		115		148	
Market value of all agricultural products sold (see text)					140		123	
Average per farm								
\$20,000 to \$29,999					181		188	
\$30,000 to \$39,999					103		99	
\$40,000 to \$59,999					78		65	
\$60,000 and over					66		40	
\$60,000 to \$79,999					30		(NA)	
\$80,000 and over					36		(NA)	





Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	100	6 410	94	7 444	115	5 649	89	7 861
Farms with—								
1 to 24	52	507	32	405	(NA)	(NA)	(NA)	(NA)
25 to 49	15	494	21	738	(NA)	(NA)	(NA)	(NA)
50 to 99	14	1 030	19	1 324	(NA)	(NA)	(NA)	(NA)
100 and over	19	4 379	22	4 977	(NA)	(NA)	(NA)	(NA)
100 to 199	11	1 372	14	1 661	(NA)	(NA)	(NA)	(NA)
200 and over	8	3 007	8	3 316	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	72	1 020	(X)	(X)	64	949	(X)	(X)
Other hogs and pigs	91	5 390	(X)	(X)	107	4 700	(X)	(X)
Feeder pigs sold	(X)	(X)	15	1 560	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	79	1 085	(X)	(X)	79	1 160	(X)	(X)
December 1 of preceding year and May 31	65	572	(X)	(X)	64	598	(X)	(X)
June 1 and November 30	58	513	(X)	(X)	54	562	(X)	(X)
Sheep and lambs	26	2 577	27	1 829	31	4 225	27	4 810
Any goats	4	9	-	-	-	-	-	-
All other livestock	282	(X)	45	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	732	1 024 476	Nematodes in crops	-	-
Commercial fertilizer	461	279 298	acres on which used	-	-
acres on which used	8 156	719 410	Diseases in crops and orchards	40	28 017
tons	-	-	acres on which used	16	934
dollars	-	-	Weeds or grass in crops	583	328 491
Lime	-	-	acres on which used	253	938
acres on which used	-	-	dollars	21	-
tons	-	-	Weeds or brush in pasture	2	364
dollars	-	-	acres on which used	3	240
Sprays, dusts, fumigants, etc. to control—	9	713	Chemicals for defoliation or for growth control of crops or thinning of fruit	4	1 120
Insects on hay crops	713	2 864	farms	911	154
acres on which used	28	6 657	dollars	13	138
dollars	9 054	-	Insect control on livestock and poultry	-	-
Insects on other crops	28	6 657	farms	-	-
acres on which used	9 054	-	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	156	32 282	2	170	6	420	6	25	-	-
Improved pasture	85	56 403	-	-	9	471	9	45	-	-
Field corn for all purposes	4	263	1	15	2	179	2	4	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	776	514 049	11	642	444	268 117	428	7 090	35	619
Field crops other than corn, sorghums, small grains, silage, and field seeds	12	18	5	17	3	13	3	2	-	-
Hay or grass silage	418	45 790	48	7 325	56	6 004	55	365	1	2
Field seeds	12	872	3	32	-	-	2	3	-	-
Vegetables, sweet corn, or melons for sale	2	13	2	13	2	13	-	-	-	-
Berries for sale	2	3	-	-	1	2	1	(Z)	-	-
Land in orchards (see text)	1	(Z)	-	-	1	(Z)	1	(Z)	-	-
Nursery or greenhouse products	1	80	-	-	-	-	-	-	-	-
All other crops	1	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	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	4	263	714	1	15	-	6	279	2 185	-	-	-
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	-	(NA)	-	(NA)	-	-	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	-	(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)	160	14 749	26 699	43	3 940	-	155	12 231	25 327	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	30	1 886	1 976	1	120	-	26	1 857	2 356	-	-	-
Other grain hay (tons, dry)	311	18 593	24 266	4	102	-	273	14 657	20 180	-	-	-
Grass silage (tons, green)	88	10 037	7 768	9	3 163	-	(NA)	12 481	11 681	-	-	-
Hay crops cut and fed green (tons, green)	4	522	1 402	-	-	-	10	815	3 265	-	-	-
Hay crops cut and fed green (tons, green)	1	3	7	-	-	-	(NA)	(NA)	(NA)	-	-	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	7	550	28 300	3	32	-	3	235	26 300	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	1	-	318	-	-	-

Class 1-5 Farms

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

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	767	343 829	9 239 290	7	270	431	192 900	4 789	398	820	340 977	10 252 108
Winter wheat (bushels)	758	333 957	9 012 210	3	192	429	190 091	4 715	397	791	295 450	9 328 859
Oats for grain (bushels)	257	16 857	772 744	1	25	56	2 937	90	5	198	8 059	301 583
Barley for grain (bushels)	557	151 775	6 480 213	5	347	244	71 847	2 197	216	691	141 514	4 925 427
Rye for grain (bushels)	3	596	22 593	-	-	1	300	6	-	7	460	7 615
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	11	5	576	4	4	2	(2)	(2)	-	41	5	477
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	2	13	2	13	1	5
Selected vegetables:	-	-	-	-	-	-
Tomatoes	-	-	-	-	-	-
Sweet corn	2	9	2	9	1	5
Cucumbers and pickles	2	1	2	1	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Quantity
			Not of bearing age		Of bearing age		Harvested		
			Of all ages	Farms reporting	Number	Farms reporting		Number	
Land in orchards (see text)	1969	2	3	(X)	(X)	(X)	(X)	(X)	(X)
	1964	11	7	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	2	2	40	-	-	2	40	6 040
	1964	10	(NA)	158	5	38	10	120	8 810
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	2	(NA)	3	2	2	1	1	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	6	(NA)	39	4	15	5	24	3 19
Tart (pounds)	1969	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	1	(Z)	10	-	-	1	10	10
	1964	8	(NA)	153	4	23	8	130	6 1 232
Plums (pounds, fresh)	1969	1	(Z)	10	-	-	1	10	10
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	-	(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	1 100	-	5 000	1	2 600	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	1	1 100	-	1 000	-	-	-	-
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	4	6 961	1	220
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 .....	386	358	Number of farms by acres harvested:		
Land in farms .....	2 299 464	2 467 450	50 to 99 acres .....	42	59
Average size of farm .....	5 957.1	6 892.3	100 to 199 acres .....	72	75
Approximate land area .....	2 404 032	2 409 650	200 to 499 acres .....	86	68
Proportion in farms .....	95.7	102.3	500 to 999 acres .....	20	18
Value of land and buildings .....	83 399 764	(NA)	1,000 acres and over .....	7	10
Average per farm .....	216 061	160 295	Cropland used only for pasture or grazing .....	103	131
Average per acre .....	36.26	23.25	..... farms .....	16 654	27 625
Land in Farms According to Use			..... acres .....		
Total cropland .....	320	314	All other cropland (see text) .....	162	(NA)
Harvested cropland .....	122 925	123 330	..... farms .....	38 515	33 308
..... acres .....	293	302	Woodland including woodland pasture .....	14	14
Number of farms by acres harvested:			..... farms .....	10 279	8 710
1 to 9 acres .....	18	15	..... acres .....		
10 to 19 acres .....	17	14	All other land (see text) .....	340	(NA)
20 to 29 acres .....	6	13	..... farms .....	2 166 260	2 335 383
30 to 49 acres .....	25	30	..... acres .....		
			Irrigated land .....	169	186
			..... farms .....	28 658	29 691
			..... 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 .....	386	2 299 464	293	1 951 321	67 756	169	921 912	28 658	358	2 467 450	302	62 397
Farms with--												
1 to 9 acres .....	49	80	3	19	17	5	27	25	14	27	4	4
10 to 49 acres .....	32	670	24	499	337	25	566	500	26	598	19	238
50 to 99 acres .....	9	509	8	454	242	8	454	166	8	450	8	174
100 to 139 acres .....	10	866	10	866	347	4	360	279	9	797	9	380
140 to 179 acres .....	19	2 166	16	1 861	955	15	1 744	944	20	2 349	19	1 337
180 to 219 acres .....	10	1 588	10	1 588	738	6	958	650	11	1 728	10	652
220 to 259 acres .....	8	1 610	8	1 610	1 026	8	1 610	1 051	7	1 446	7	743
260 to 299 acres .....	10	2 449	8	1 939	1 072	10	2 449	1 476	10	2 372	10	1 113
300 to 399 acres .....	28	10 216	20	7 291	2 970	12	4 503	2 434	23	7 419	22	2 762
400 to 499 acres .....	25	17 074	20	13 504	2 319	11	6 758	1 609	22	15 912	21	2 360
500 to 999 acres .....	31	42 630	28	39 613	6 271	17	23 134	2 193	35	49 614	32	5 681
1,000 to 1,999 acres .....	155	2 219 606	138	1 882 077	51 462	48	879 349	17 331	173	2 384 750	141	46 953
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 .....	386	358	Under 25 years .....	6	9
..... acres .....	2 299 464	2 467 450	25 to 34 years .....	37	39
Harvested cropland .....	293	302	35 to 44 years .....	90	81
..... acres .....	67 756	62 397	45 to 54 years .....	117	108
Full owners .....	168	145	55 to 64 years .....	85	63
..... acres .....	266 496	209 185	65 years and over .....	51	58
Harvested cropland .....	103	122	Average age .....	49.9	49.7
..... acres .....	11 867	15 281	Farm operators by place of residence:		
Part owners .....	160	161	On farm operated .....	300	296
..... acres .....	1 803 360	1 928 550	Not on farm operated .....	45	(NA)
Harvested cropland .....	144	139	Farm operators reporting days of work off farm .....	162	103
..... acres .....	46 569	40 722	1 to 49 days .....	43	43
Tenants .....	58	44	50 to 99 days .....	14	51
..... acres .....	229 608	177 465	100 to 199 days .....	22	22
Harvested cropland .....	46	36	200 days and over .....	83	52
..... acres .....	9 320	5 717	Percent of tenancy .....	15.0	12.3

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) .....	13 370 036	7 437 150
Class 1--Sales of \$40,000 and over .....	75	40	Average per farm .....	34 637	20 774
Class 2-- " \$20,000 to \$39,999 .....	73	59	Crops including nursery products and hay .....	204	(NA)
Class 3-- " \$10,000 to \$19,999 .....	74	81	..... farms .....	1 964 765	1 471 934
Class 4-- " \$5,000 to \$9,999 .....	46	56	Forest products .....	-	-
Class 5-- " \$2,500 to \$4,999 .....	22	43	..... farms .....	-	-
Class 6 (see text) .....	21	26	Livestock, poultry, and their products .....	334	(NA)
Part time (see text) .....	62	27	..... farms .....	11 405 271	5 964 859
Part retirement (see text) .....	9	24	..... dollars .....		
Abnormal (see text) .....	4	2			



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	66	29 567	66	22 760	85	48 316	86	36 121
Horses and ponies	224	1 988	46	230	(NA)	(NA)	36	187
Chickens 3 months old or older	81	15 405	5	30 721	158	16 975	(NA)	6 152
Farms with—	78	(D)	1	23	138	(NA)	(NA)	(NA)
1 to 99	1	300	1	230	16	(NA)	(NA)	(NA)
100 to 399	1	515	2	(D)	2	(NA)	(NA)	(NA)
400 to 1,599	1	(D)	1	(D)	2	(NA)	(NA)	(NA)
1,600 and over								
Hens and pullets of laying age excluding started pullets	73	15 123	4	8 698	147	15 817	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	50	2	8 295	(NA)	(NA)	-	-
Other livestock and poultry	36	(X)	7	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	70	59	59	59	Hay, excluding sorghum hay	250	(NA)	(NA)	(NA)
For grain	17	23	23	23	acres	33 258	28 889	28 889	28 889
Cut for silage, green or dry fodder, or hogged or grazed	789	730	730	730	tons	47 770	35 047	35 047	35 047
acres	78 874	46 214	46 214	46 214	Cotton	-	-	-	-
bushels					acres	-	-	-	-
bushels					bales	-	-	-	-
Wheat for grain	117	134	134	134	Peanuts for nuts	-	-	-	-
acres	16 241	18 864	18 864	18 864	acres	-	-	-	-
bushels	440 416	390 215	390 215	390 215	pounds	-	-	-	-
Other small grains for grain	130	(NA)	(NA)	(NA)	Tobacco	-	-	-	-
acres	8 476	6 668	6 668	6 668	acres	-	-	-	-
Soybeans for beans	-	-	-	-	pounds	-	-	-	-
acres	-	-	-	-	Irish potatoes and sweetpotatoes	11	(NA)	(NA)	(NA)
bushels	-	-	-	-	acres	19	44	44	44
					Vegetables, sweet corn, or melons for sale	4	3	3	3
					acres	8	2	2	2
					pounds	1	-	-	-
					Berries for sale	(2)	-	-	-
					acres	-	-	-	-
					Land in orchards (see text)	1	3	3	3
					acres	(2)	3	3	3
					Other crops	79	(NA)	(NA)	(NA)
					acres	4 581	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection	1	(NA)	(NA)	(NA)
					acres	(D)	9 800	9 800	9 800
					sq. ft.	-	-	-	-

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	290	279	279	279	Total woodland	13	0	0	0
Land in farms	2 226 069	2 313 954	2 313 954	2 313 954	acres	9 759	8 610	8 610	8 610
Average size of farm	7 676.1	8 293.7	8 293.7	8 293.7	Woodland pastured	13	9	9	9
Value of land and buildings	78 294 273	(NA)	(NA)	(NA)	acres	9 759	8 610	8 610	8 610
Average per farm	269 980	(NA)	(NA)	(NA)	Woodland not pastured	-	-	-	-
Average per acre	35.17	(NA)	(NA)	(NA)	acres	-	-	-	-
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	236	249	249	249
Total cropland	256	(NA)	(NA)	(NA)	acres	2 091 389	2 176 257	2 176 257	2 176 257
acres	115 202	114 990	114 990	114 990	Improved pastureland and rangeland	37	48	48	48
Harvested cropland	243	249	249	249	acres	17 556	14 749	14 749	14 749
acres	65 591	60 123	60 123	60 123	Pastureland and rangeland not improved	223	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	2 073 833	2 161 508	2 161 508	2 161 508
1 to 49 acres	24	(NA)	(NA)	(NA)	All other land (see text)	171	245	245	245
50 to 99 acres	37	(NA)	(NA)	(NA)	acres	9 719	14 099	14 099	14 099
100 to 199 acres	71	(NA)	(NA)	(NA)	Irrigated land	135	142	142	142
200 to 499 acres	85	(NA)	(NA)	(NA)	acres	25 565	28 135	28 135	28 135
500 to 999 acres	19	(NA)	(NA)	(NA)	Total pastureland (all types)	252	(NA)	(NA)	(NA)
1,000 acres and over	7	(NA)	(NA)	(NA)	acres	2 113 241	2 206 977	2 206 977	2 206 977
1,000 to 1,999 acres	5	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	2	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	3	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	70	100	100	100	acres	582	(NA)	(NA)	(NA)
acres	12 093	22 110	22 110	22 110	Stripcropping systems to control erosion	22	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	12	30	30	30	acres	6 108	(NA)	(NA)	(NA)
acres	779	2 523	2 523	2 523	Cropland and pastureland having terraces	1	(NA)	(NA)	(NA)
Cropland on which all crops tilled	3	14	14	14	acres	20	(NA)	(NA)	(NA)
acres	266	4 558	4 558	4 558					
Cropland in cultivated summer fallow	117	119	119	119					
acres	33 628	22 809	22 809	22 809					
Cropland idle	29	35	35	35					
acres	2 845	2 867	2 867	2 867					



Class 1-5 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	290	279	2 226 069	243	1 885 439	65 591	135	861 669	25 565
Farms with—									
1 to 9 acres	18	4	18	1	1	1	1	1	1
10 to 49 acres	8	2	227	5	176	151	6	203	180
50 to 89 acres	5	1	291	4	236	135	4	236	135
70 to 99 acres	6	6	506	6	506	343	4	360	279
100 to 139 acres	12	17	1 420	11	1 320	735	11	1 320	745
140 to 179 acres	5	8	806	5	806	501	5	806	615
180 to 219 acres	8	6	1 610	8	1 610	1 026	8	1 610	1 051
220 to 259 acres	10	10	2 449	8	1 939	1 072	10	2 449	1 476
260 to 499 acres	16	18	5 956	14	5 271	2 830	12	4 503	2 434
500 to 999 acres	20	14	13 624	18	12 224	2 212	11	6 758	1 609
1,000 to 1,999 acres	30	31	41 350	27	38 333	6 203	17	23 134	2 193
2,000 acres and over	152	162	2 157 812	136	1 823 017	50 382	46	820 289	14 847

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	142	Irrigated land—Continued	farms	132
Proportion of all class 1-5 farms	percent	48.9	Cropland	acres	22 926
Land in farms	acres	972 111	Harvested	farms	21 238
Cropland	acres	51 452	Used only for pasture	farms	28
Class 1-5 farms irrigated in 1969	number	135	Pasture, other than cropland pasture	farms	1 099
Proportion of all class 1-5 farms	percent	46.5	Water used	acres	7
Land in farms	acres	861 669	Irrigated land	acre-feet	2 639
Average per farm	acres	6 382.7	Class 1-5 farms with artificial drainage	number	43
Cropland	acres	49 822	Proportion of class 1-5 farms	percent	14.8
Harvested cropland	acres	31 549	Land in farms	acres	48 565
Irrigated land	acres	25 565	Average per farm	acres	1 129.4
Average per farm	acres	189.3	Drained land	acres	5 810
			Average per farm	acres	135.1
			Class 1-5 farms reporting both irrigation and drainage in 1969	number	41
			Land in farms	acres	43 784

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 290	—	farms 279	—	farms 29	—	(NA)	
Harvested cropland	acres 2 226 069	—	acres 2 313 954	—	acres 750 997	—	(NA)	
Full owners	farms 104	—	farms 94	—	farms 29	—	(NA)	
Part owners	farms 207 866	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Tenants	farms 76	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Harvested cropland	acres 10 762	—	acres (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Part owners	farms 149	—	farms 146	—	farms 10 or fewer shareholders	—	(NA)	
Tenants	farms 1 793 342	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Harvested cropland	farms 137	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Part owners	farms 46 070	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Tenants	farms 37	—	farms 34	—	farms 10 or fewer shareholders	—	(NA)	
Harvested cropland	farms 224 861	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Part owners	farms 30	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Tenants	farms 8 759	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Harvested cropland	farms 12.7	0.0	farms 12.1	—	farms 10 or fewer shareholders	—	(NA)	
Part owners	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Tenants	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Harvested cropland	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Part owners	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Tenants	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Harvested cropland	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Part owners	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Tenants	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Harvested cropland	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Part owners	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Tenants	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Harvested cropland	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Part owners	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Tenants	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Harvested cropland	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Part owners	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Tenants	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Harvested cropland	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Part owners	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Tenants	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Harvested cropland	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Part owners	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Tenants	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Harvested cropland	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Part owners	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Tenants	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Harvested cropland	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Part owners	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Tenants	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Harvested cropland	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Part owners	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Tenants	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Harvested cropland	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Part owners	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Tenants	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Harvested cropland	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Part owners	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Tenants	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Harvested cropland	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Part owners	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Tenants	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Harvested cropland	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Part owners	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Tenants	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Harvested cropland	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Part owners	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Tenants	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Harvested cropland	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Part owners	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Tenants	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Harvested cropland	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Part owners	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Tenants	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Harvested cropland	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Part owners	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Tenants	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Harvested cropland	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Part owners	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Tenants	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Harvested cropland	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Part owners	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Tenants	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Harvested cropland	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Part owners	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Tenants	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Harvested cropland	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Part owners	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Tenants	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Harvested cropland	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Part owners	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Tenants	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Harvested cropland	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Part owners	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Tenants	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Harvested cropland	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Part owners	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Tenants	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Harvested cropland	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Part owners	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Tenants	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Harvested cropland	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Part owners	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Tenants	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Harvested cropland	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Part owners	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Tenants	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Harvested cropland	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Part owners	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Tenants	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Harvested cropland	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Part owners	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Tenants	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Harvested cropland	farms 10 762	—	farms (NA)	—	farms 10 or fewer shareholders	—	(NA)	
Part owners								





Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	33	2 918	30	3 738	36	726	23	1 031
Farms with—								
1 to 24	15	134	10	116	(NA)	(NA)	(NA)	(NA)
25 to 49	11	378	10	344	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	2	138	(NA)	(NA)	(NA)	(NA)
100 and over	7	2 406	8	3 140	(NA)	(NA)	(NA)	(NA)
100 to 199	2	(0)	2	(0)	(NA)	(NA)	(NA)	(NA)
200 and over	5	(0)	6	(0)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	22	482	(X)	(X)	18	123	(X)	(X)
Other hogs and pigs	30	2 436	(X)	(X)	35	603	(X)	(X)
Feeder pigs sold	(X)	(X)	11	1 642	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	24	431	(X)	(X)	21	126	(X)	(X)
December 1 of preceding year and May 31	17	206	(X)	(X)	12	54	(X)	(X)
June 1 and November 30	18	225	(X)	(X)	15	72	(X)	(X)
Sheep and lambs	55	29 145	55	22 311	72	48 004	72	35 483
Any goats	1	3	-	-	-	-	-	-
All other livestock	175	(X)	42	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	182	316 052	Nematodes in crops	7	367
Commercial fertilizer	131	24 259	acres on which used	5	1 536
acres on which used	2 676	244 980	dollars	5	825
tons	-	-	Diseases in crops and orchards	1 609	86
dollars	-	-	acres on which used	13 332	33 328
Lime	-	-	dollars	9	1 124
acres on which used	-	-	Weeds or grass in crops	8 481	5
tons	-	-	acres on which used	392	2 996
dollars	-	-	dollars	73	11 698
Sprays, dusts, fumigants, etc. to control—	25	2 238	Weeds or brush in pasture	5	392
Insects on hay crops	6 514	12	acres on which used	73	11 698
acres on which used	780	3 583	dollars	11 698	-
dollars	3 583	-	Chemicals for defoliation or for growth control of crops or thinning of fruit	-	-
Insects on other crops	-	-	acres on which used	-	-
acres on which used	-	-	dollars	-	-
dollars	-	-	Insect control on livestock and poultry	-	-

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	70	12 093	28	1 099	19	820	19	76	-	-
Improved pasture	37	17 556	7	2 639	3	267	3	12	-	-
Field corn for all purposes	64	5 507	57	5 110	47	4 501	47	805	7	50
Sorghums for all purposes	3	66	3	66	2	35	2	4	-	-
All small grains	157	24 353	62	2 837	69	11 909	68	368	2	1
Field crops other than corn, sorghums, small grains, silage, and field seeds	61	3 100	57	3 099	56	2 923	56	1 083	16	38
Hay or grass silage	206	31 539	101	9 656	50	3 794	49	226	4	9
Field seeds	23	1 463	9	583	1	6	1	3	-	-
Vegetables, sweet corn, or melons for sale	3	3	3	3	3	3	3	1	-	-
Berries for sale	1	(2)	1	(2)	-	-	-	-	-	-
Land in orchards (see text)	1	(2)	1	(2)	-	-	-	-	-	-
Nursery or greenhouse products	1	1	1	1	1	1	1	(2)	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			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)	15	787	78 814	14	757	44 999	21	713	44 999	32	1 155	11 844
For silage (tons, green weight)	50	4 379	75 072	48	4 229	11 844	32	1 155	11 844	-	-	-
Cut for green or dry fodder, hogged or grazed	12	341	(X)	6	124	(NA)	(NA)	427	(NA)	(NA)	(NA)	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	1	23	184	1	23	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	3	43	86	3	43	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	150	14 891	29 635	95	7 517	21 078	164	12 880	21 078	6	296	308
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	35	3 313	3 556	12	660	308	6	296	308	39	1 090	1 148
Small grain hay (tons, dry)	48	1 888	2 815	10	267	1 148	39	1 090	1 148	(NA)	12 906	9 982
Other hay (tons, dry)	72	11 447	8 937	9	1 212	9 982	(NA)	12 906	9 982	3	185	1 070
Grass silage (tons, green)	-	-	-	-	-	1 070	(NA)	185	1 070	(NA)	(NA)	(NA)
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	23	1 463	127 458	9	583	468 486	62	4 025	468 486	-	-	-
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) . . . . .	111	16 055	436 159	33	1 247	50	9 691	221	1	126	18 442	386 180
Winter wheat (bushels) . . . . .	77	15 096	406 187	5	710	31	9 419	189	-	66	12 024	267 047
Oats for grain (bushels) . . . . .	96	4 179	225 699	45	1 208	36	1 337	111	(2)	97	2 788	103 441
Barley for grain (bushels) . . . . .	67	4 043	123 488	14	382	21	881	36	(2)	73	3 587	94 784
Rye for grain (bushels) . . . . .	-	-	-	-	-	-	-	-	-	1	40	840
Soybeans for beans (bushels) . . . . .	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds) . . . . .	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight) . . . . .	10	12	1 410	4	11	3	11	2	-	19	33	5 244
Tobacco (pounds) . . . . .	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales) . . . . .	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. 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	3	3	3	2
Selected vegetables . . . . .	-	-	-	-	-	-
Tomatoes . . . . .	-	-	-	-	1	1
Sweet corn . . . . .	2	-	2	2	2	1
Cucumbers and pickles . . . . .	2	(2)	2	2	(2)	-
Watermelons . . . . .	1	(2)	1	1	(2)	-
Snap beans, bush, pole . . . . .	1	1	1	1	1	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) . . . . . 1969 . . . . .	1	(2)	(X)	(X)	(X)	(X)	(X)	(X)	
. . . . . 1964 . . . . .	2	2	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds) . . . . . 1969 . . . . .	-	-	-	-	-	-	-	-	
. . . . . 1964 . . . . .	1	(NA)	2	-	1	2	-	-	
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	(2)	21	-	1	21	1	500	
. . . . . 1964 . . . . .	2	(NA)	28	-	2	28	1	560	
Plums (pounds, fresh) . . . . . 1969 . . . . .	1	(2)	21	-	1	21	1	500	
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	(D)	-	(D)	1	9 000	-	(D)
Flower seeds, vegetable seeds, and vegetable plants . . . . .	1	(D)	-	2 000	-	-	-	-
Mushrooms . . . . .	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection . . . . .	-	-	-	-	-	-	-	-
Tomatoes . . . . .	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers . . . . .	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce . . . . .	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables . . . . .	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees . . . . .	-	-	-	-
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 .....	466	487	Number of farms by acres harvested:		
Land in farms .....	840 419	863 105	50 to 99 acres .....	14	19
Average size of farm .....	1 803.4	1 772.3	100 to 199 acres .....	44	60
Approximate land area .....	923 456	923 525	200 to 499 acres .....	152	183
Proportion in farms .....	91.0	93.4	500 to 999 acres .....	152	158
Value of land and buildings .....	62 808 234	(NA)	1,000 acres and over .....	69	47
Average per farm .....	134 781	90 527	Cropland used only for pasture or grazing .....	100	53
Average per acre .....	74.73	51.45	..... farms .....	25 889	7 292
Land in Farms According to Use			..... acres .....		
Total cropland .....	447	484	All other cropland (see text) .....	427	(NA)
Harvested cropland .....	555 865	518 332	..... farms .....	265 021	259 445
..... acres .....	439	477	..... acres .....		
..... farms .....	264 955	251 595	Woodland including woodland pasture .....	6	-
Number of farms by acres harvested:			..... farms .....	528	-
1 to 9 acres .....	4	1	..... acres .....		
10 to 19 acres .....	1	2	All other land (see text) .....	395	(NA)
20 to 29 acres .....	1	1	..... farms .....	284 026	344 772
30 to 49 acres .....	2	6	..... acres .....		
			Irrigated land .....	17	14
			..... farms .....	1 269	1 657
			..... 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 .....	466	840 419	439	836 613	264 955	17	67 361	1 269	487	863 105	477	251 595	
Farms with—													
1 to 9 acres .....	16	16	-	-	-	-	-	-	-	-	-	-	
10 to 49 acres .....	5	54	4	44	16	-	-	2	46	1	5		
50 to 69 acres .....	-	-	-	-	-	-	-	1	65	1	30		
70 to 99 acres .....	1	80	1	80	40	-	-	2	160	2	67		
100 to 139 acres .....	-	-	-	-	-	-	-	1	120	1	35		
140 to 179 acres .....	8	1 258	8	1 258	564	1	140	63	970	6	469		
180 to 219 acres .....	6	1 160	4	800	334	-	-	-	5	1 000	4	371	
220 to 259 acres .....	3	720	3	720	335	-	-	-	2	480	2	240	
260 to 499 acres .....	37	13 594	31	11 364	4 612	-	-	-	58	21 639	56	7 508	
500 to 999 acres .....	82	62 479	80	61 289	24 414	1	640	35	109	85 759	106	31 860	
1,000 to 1,999 acres .....	160	231 290	160	231 290	86 802	3	4 950	97	164	236 395	163	85 057	
2,000 acres and over .....	148	529 768	148	529 768	147 838	12	61 631	1 074	137	516 475	135	125 955	

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 .....	466	487	Under 25 years .....	12	9
..... farms .....	840 419	863 105	25 to 34 years .....	49	55
Harvested cropland .....	439	477	35 to 44 years .....	105	108
..... farms .....	264 955	251 595	45 to 54 years .....	149	139
..... acres .....			55 to 64 years .....	102	93
Full owners .....	110	109	65 years and over .....	49	83
..... farms .....	85 048	97 441	Average age .....	49.0	50.3
Harvested cropland .....	88	103	Farm operators by place of residence:		
..... farms .....	31 023	33 344	On farm operated .....	306	340
..... acres .....			Not on farm operated .....	121	(NA)
Part owners .....	280	292	Farm operators reporting days of work		
..... farms .....	668 268	662 545	off farm .....	178	136
Harvested cropland .....	280	289	1 to 49 days .....	62	62
..... farms .....	197 962	182 845	50 to 99 days .....	28	28
..... acres .....			100 to 199 days .....	31	31
Tenants .....	76	83	200 days and over .....	57	74
..... farms .....	87 103	97 262			
Harvested cropland .....	71	82			
..... farms .....	35 970	33 205			
..... acres .....	16.3	17.0			
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) .....		
Class 1--Sales of \$40,000 and over .....	37	17	dollars .....	8 511 825	6 543 250
Class 2-- " \$20,000 to \$39,999 .....	123	71	Average per farm .....	18 265	13 436
Class 3-- " \$10,000 to \$19,999 .....	140	169	Crops including nursery products and hay .....	435	(NA)
Class 4-- " \$5,000 to \$9,999 .....	86	134	dollars .....	6 159 921	5 147 918
Class 5-- " \$2,500 to \$4,999 .....	49	53	Forest products .....	1	-
Class 6 (see text) .....	6	12	dollars .....	50	-
Part time (see text) .....	22	14	Livestock, poultry, and their products .....	237	(NA)
Part retirement (see text) .....	3	17	dollars .....	2 351 854	1 395 367
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	3	Customwork and other	94	(NA)
\$250 to \$499	2	1	agricultural services	134 288	(NA)
\$500 to \$999	7	9			
\$1,000 to \$1,499	3	8	Recreational services	6	-
\$1,500 to \$1,999	5	12		5 066	-
\$2,000 to \$2,499	3	10	Government farm programs	371	(NA)
\$2,500 and over	435	444		2 079 041	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	6 059 817	(NA)	Seeds, bulbs, plants, and trees	91 085	96 976
Number of farms with expenditures of-			Commercial fertilizer	176	106
\$1 to \$499	14	(NA)	Lime	-	(NA)
\$500 to \$999	10	(NA)	Other agricultural chemicals (see text)	213	(NA)
\$1,000 to \$1,999	21	(NA)	Gasoline and other petroleum fuel and oil for the farm business	42 886	(NA)
\$2,000 to \$2,999	20	(NA)	Hired farm labor	460	474
\$3,000 to \$4,999	55	(NA)	Contract labor, machine hire, and customwork	694 588	602 615
\$5,000 to \$9,999	126	(NA)	All other production expenses	290	317
\$10,000 and over	220	(NA)		437 722	384 405
Items reported both years	2 632 183	1 773 382		282	218
Livestock and poultry	131	160		343 584	234 495
Feed for livestock and poultry	631 662	322 945		463	(NA)
Commercially mixed formula feeds	211	197		3 384 748	(NA)
	296 842	84 318			

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	458	10 248 440	61	156 850	71	493 625
By value groups:			129	1 801 472	194	7 795 093
\$1 to \$999	3	1 400				
	1969		1964			
	Equipment manufactured --					
	1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	415	592	304	360	177	232
Motortrucks including pickups	432	1 300	262	404	369	896
Tractors other than garden tractors and motor tillers	419	960	208	263	333	697
Riding garden tractors 7 hp and over	67	70	44	45	24	25
Grain and bean combines, self propelled	322	402	123	138	213	264
Cornpickers, corn heads, and picker shellers	6	7	3	3	3	4
Pickup balers	136	139	64	66	72	73

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	226	(X)	230	(X)	266	(NA)	(NA)	(NA)
Cattle and calves	207	18 965	208	11 628	258	21 978	241	10 830
Farms with-								
1 to 4	11	22	14	44	29	(NA)	(NA)	(NA)
5 to 9	16	102	14	99	(NA)	(NA)	(NA)	(NA)
10 to 19	16	240	43	620	28	(NA)	(NA)	(NA)
20 and over	164	18 601	137	10 865	201	(NA)	(NA)	(NA)
Cows and heifers that had calved	184	10 780	(X)	(X)	247	12 044	(NA)	(NA)
Milk cows	55	120	(X)	(X)	105	278	(NA)	(NA)
Farms with-								
1 or 2	41	61	(X)	(X)	68	(NA)	(NA)	(NA)
3 or 4	9	29	(X)	(X)	22	(NA)	(NA)	(NA)
5 to 9	5	30	(X)	(X)	12	(NA)	(NA)	(NA)
10 and over	-	-	(X)	(X)	3	(NA)	(NA)	(NA)
Hogs and pigs	67	7 022	76	10 250	81	2 621	59	2 783
Farms with-								
1 to 4	9	22	5	19	36	(NA)	17	(NA)
5 to 9	5	36	5	37	(NA)	(NA)	(NA)	(NA)
10 to 24	7	111	14	195	23	(NA)	12	(NA)
25 and over	46	6 853	52	9 999	22	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	13	3 907	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	59	1 261	(X)	(X)	57	445	(X)	(X)
December 1 of preceding year and May 31	52	665	(X)	(X)	53	334	(X)	(X)
June 1 and November 30	35	596	(X)	(X)	23	111	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs .....	21	6 099	21	3 949	19	5 985	20	5 584
Horses and ponies .....	104	488	26	51	(NA)	(NA)	19	73
Chickens 3 months old or older .....	83	4 099	9	1 259	169	8 279	(NA)	2 032
Farms with-								
1 to 99 .....	79	3 269	6	131	151	(NA)	(NA)	(NA)
100 to 399 .....	4	830	2	214	17	(NA)	(NA)	(NA)
400 to 1,599 .....	-	-	1	914	1	(NA)	(NA)	(NA)
1,600 and over .....	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	81	3 986	9	1 259	163	7 347	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	1	35	1	100	(NA)	(NA)	-	-
Other livestock and poultry .....	20	(X)	4	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964		1969		1964	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Field corn for all purposes .....	1	1	16	16	201	201	(NA)	(NA)
For grain .....	(D)	(D)	-	-	20 953	23 324	18 481	19 005
Cut for silage, green or dry fodder, or hogged or grazed .....	-	-	(NA)	760	-	-	-	-
Sorghums for all purposes except sirup .....	-	-	-	-	-	-	-	-
For grain or seed .....	-	-	-	-	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	-	-	(NA)	-	-	-	-	-
Wheat for grain .....	430	184 984	464	175 715	-	-	-	-
bushels .....	4 733 142	4 733 142	3 221 950	3 221 950	-	-	-	-
Other small grains for grain .....	354	58 401	(NA)	56 538	-	-	-	-
Soybeans for beans .....	-	-	-	-	1	200	(NA)	(NA)
bushels .....	-	-	-	-	(D)	(D)	(NA)	(NA)
Hay, excluding sorghum hay .....	-	-	-	-	201	201	(NA)	(NA)
acres .....	-	-	-	-	23 324	23 324	18 481	19 005
tons .....	-	-	-	-	-	-	-	-
Cotton .....	-	-	-	-	-	-	-	-
acres .....	-	-	-	-	-	-	-	-
bales .....	-	-	-	-	-	-	-	-
Peanuts for nuts .....	-	-	-	-	-	-	-	-
acres .....	-	-	-	-	-	-	-	-
pounds .....	-	-	-	-	-	-	-	-
Tobacco .....	-	-	-	-	-	-	-	-
acres .....	-	-	-	-	-	-	-	-
pounds .....	-	-	-	-	-	-	-	-
Irish potatoes and sweetpotatoes .....	-	-	-	-	5	(Z)	(NA)	2
acres .....	-	-	-	-	(Z)	(Z)	(NA)	2
Vegetables, sweet corn, or melons for sale .....	-	-	-	-	-	-	-	-
acres .....	-	-	-	-	-	-	-	-
pounds .....	-	-	-	-	-	-	-	-
Berries for sale .....	-	-	-	-	-	-	-	-
acres .....	-	-	-	-	-	-	-	-
Land in orchards (see text) .....	-	-	-	-	-	-	-	-
acres .....	-	-	-	-	-	-	-	-
Other crops .....	-	-	-	-	1	200	(NA)	(NA)
acres .....	-	-	-	-	(D)	(D)	(NA)	(NA)
Greenhouse products under glass or other protection .....	-	-	-	-	1	(D)	(NA)	(NA)
sq.ft. .....	-	-	-	-	(D)	(D)	(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 .....	435	435	444	444	6	6	-	-
Land in farms .....	834 196	834 196	845 701	845 701	528	528	-	-
Average size of farm .....	1 917.6	1 917.6	1 904.7	1 904.7	1	1	-	-
Value of land and buildings .....	62 150 493	62 150 493	(NA)	(NA)	150	150	-	-
Average per farm .....	142 874	142 874	(NA)	(NA)	5	5	-	-
Average per acre .....	74.50	74.50	(NA)	(NA)	378	378	-	-
Land in Farms According to Use								
Total cropland .....	428	551 757	(NA)	507 714	280	262 747	335	312 495
acres .....	428	551 757	(NA)	507 714	280	262 747	335	312 495
Harvested cropland .....	425	264 181	442	248 440	29	12 030	24	4 856
acres .....	425	264 181	442	248 440	29	12 030	24	4 856
Number of farms by acres harvested:								
1 to 49 acres .....	1	1	(NA)	(NA)	265	250 717	(NA)	307 639
50 to 99 acres .....	10	10	(NA)	(NA)	265	250 717	(NA)	307 639
100 to 199 acres .....	41	41	(NA)	(NA)	265	250 717	(NA)	307 639
200 to 499 acres .....	152	152	(NA)	(NA)	265	250 717	(NA)	307 639
500 to 999 acres .....	152	152	(NA)	(NA)	265	250 717	(NA)	307 639
1,000 acres and over .....	69	69	(NA)	(NA)	265	250 717	(NA)	307 639
1,000 to 1,999 acres .....	59	59	(NA)	(NA)	19 164	19 164	25 494	25 494
2,000 acres and over .....	10	10	(NA)	(NA)	17	1 269	14	1 657
Cropland used only for pasture or grazing .....	99	25 789	51	7 117	320	288 686	(NA)	319 612
acres .....	99	25 789	51	7 117	320	288 686	(NA)	319 612
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	31	5 929	84	12 038				
acres .....	31	5 929	84	12 038				
Cropland on which all crops failed .....	6	231	12	2 695				
acres .....	6	231	12	2 695				
Cropland in cultivated summer fallow .....	387	243 711	426	233 647				
acres .....	387	243 711	426	233 647				
Cropland idle .....	51	11 916	28	3 777				
acres .....	51	11 916	28	3 777				
Total woodland .....	6	528	-	-	6	528	-	-
acres .....	6	528	-	-	6	528	-	-
Woodland pastured .....	1	150	-	-	1	150	-	-
acres .....	1	150	-	-	1	150	-	-
Woodland not pastured .....	5	378	-	-	5	378	-	-
acres .....	5	378	-	-	5	378	-	-
Pastureland and rangeland (other than cropland and woodland pasture) .....	280	262 747	335	312 495	280	262 747	335	312 495
acres .....	280	262 747	335	312 495	280	262 747	335	312 495
Improved pastureland and rangeland .....	29	12 030	24	4 856	29	12 030	24	4 856
acres .....	29	12 030	24	4 856	29	12 030	24	4 856
Pastureland and rangeland not improved .....	265	250 717	(NA)	307 639	265	250 717	(NA)	307 639
acres .....	265	250 717	(NA)	307 639	265	250 717	(NA)	307 639
All other land (see text) .....	265	19 164	397	25 494	265	19 164	397	25 494
acres .....	265	19 164	397	25 494	265	19 164	397	25 494
Irrigated land .....	17	1 269	14	1 657	17	1 269	14	1 657
acres .....	17	1 269	14	1 657	17	1 269	14	1 657
Total pastureland (all types) .....	320	288 686	(NA)	319 612	320	288 686	(NA)	319 612
acres .....	320	288 686	(NA)	319 612	320	288 686	(NA)	319 612
Conservation Practices								
Grain or row crops farmed on the contour .....	17	2 972	(NA)	(NA)	17	2 972	(NA)	(NA)
acres .....	17	2 972	(NA)	(NA)	17	2 972	(NA)	(NA)
Stripcropping systems to control erosion .....	269	277 759	(NA)	(NA)	269	277 759	(NA)	(NA)
acres .....	269	277 759	(NA)	(NA)	269	277 759	(NA)	(NA)
Cropland and pastureland having terraces .....	-	-	(NA)	(NA)	-	-	(NA)	(NA)
acres .....	-	-	(NA)	(NA)	-	-	(NA)	(NA)



Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	435	444	834 196	425	833 349	264 181	17	67 361	1 269
Farms with-									
1 to 9 acres	7	-	7	-	-	-	-	-	-
10 to 49 acres	-	-	-	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	-	2	-	-	-	-	-	-	-
100 to 139 acres	-	-	-	-	-	-	-	-	-
140 to 179 acres	6	1	938	6	938	453	1	140	63
180 to 219 acres	5	1	960	3	600	273	-	-	-
220 to 259 acres	3	1	720	3	720	335	-	-	-
260 to 499 acres	28	39	10 464	27	9 984	4 296	-	-	-
500 to 999 acres	78	101	60 049	78	60 049	24 184	1	640	35
1,000 to 1,999 acres	160	162	231 290	160	231 290	86 802	3	4 950	97
2,000 acres and over	148	137	529 768	148	529 768	147 838	12	61 631	1 074

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969			1969
Class 1-5 farms with some irrigation in the last 5 years	number	19	Irrigated land-Continued		
Proportion of all class 1-5 farms	percent	4.3	Cropland	farms	16
Land in farms	acres	74 150	Harvested	farms	15
Cropland	acres	33 446	Used only for pasture	farms	-
Harvested cropland	acres	14 683	Pasture, other than cropland pasture	farms	1
Irrigated land	acres	1 269	Water used	acre-feet	1 210
Average per farm	acres	74.6	Class 1-5 farms with artificial drainage	number	12
Class 1-5 farms irrigated in 1969	number	17	Proportion of class 1-5 farms	percent	2.7
Proportion of all class 1-5 farms	percent	3.9	Land in farms	acres	25 337
Land in farms	acres	67 361	Average per farm	acres	2 111.4
Average per farm	acres	3 962.4	Drained land	acres	833
Cropland	acres	29 220	Average per farm	acres	69.4
Harvested cropland	acres	14 683	Class 1-5 farms reporting both irrigation and drainage in 1969	number	4
Irrigated land	acres	1 269	Land in farms	acres	6 715
Average per farm	acres	74.6			

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 435	-	farms 444	-	Corporation, including family owned	farms 2	(NA)	(NA)
Harvested cropland	acres 834 196	-	acres 845 701	-	10 or fewer shareholders	acres (D)	(NA)	(NA)
Full owners	farms 89	-	farms 90	-	More than 10 shareholders	farms -	(NA)	(NA)
Harvested cropland	acres 81 227	-	acres (NA)	-	Other	acres (D)	(NA)	(NA)
Part owners	farms 667 588	-	farms 282	-	Farm operators by age groups:			
Harvested cropland	acres 197 897	-	acres (NA)	-	Under 25 years	farms 8	-	farms 6
Tenants	farms 85 381	-	acres (NA)	-	25 to 34 years	farms 47	-	farms 48
Harvested cropland	acres 35 576	-	acres (NA)	-	35 to 44 years	farms 90	-	farms 104
Percent of tenancy	15.4	0.0	acres (NA)	15.5	45 to 54 years	farms 145	-	farms 133
Farms by type of organization					55 to 64 years	farms 99	-	farms 87
Individual or family	farms 380	-	farms (NA)	-	65 years and over	farms 46	-	farms 66
Harvested cropland	acres 706 076	-	acres (NA)	-	Average age	49.4	0.0	(NA)
Partnership	farms 116 116	-	acres (NA)	-	Farm operators by place of residence:			
					On farm operated	farms 291	-	farms 315
					Not on farm operated	farms 113	-	farms 109
					Farm operators reporting days of work off farm	farms 152	-	farms 118
					1 to 49 days	farms 58	-	farms 42
					50 to 99 days	farms 28	-	farms 18
					100 to 199 days	farms 26	-	farms 25
					200 days and over	farms 40	-	farms 33

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

		1969	1964			1969	1964
Number of class 1-5 farms by economic class				Number of class 1-5 farms by value of agricultural products sold:			
Class 1--Sales of \$40,000 and over		37	17	\$1 to \$2,499 (see text)		-	(X)
Class 2-- " \$20,000 to \$39,999		123	71	\$2,500 to \$4,999	farms 49	53	70
Class 3-- " \$10,000 to \$19,999		140	169	\$5,000 to \$7,499	farms 43	64	97
Class 4-- " \$5,000 to \$9,999		86	134	\$7,500 to \$9,999	farms 43	64	97
Class 5-- " \$2,500 to \$4,999		49	53	\$10,000 to \$14,999	farms 72	72	72
Market value of all agricultural products sold (see text)	farms	435	444	\$15,000 to \$19,999	farms 68		
dollars	dollars	8 486 507	6 483 896	\$20,000 to \$29,999	farms 83	53	18
Average per farm	dollars	19 509	14 603	\$30,000 to \$39,999	farms 40	12	12
				\$40,000 to \$59,999	farms 22	5	5
				\$60,000 and over	farms 15	(NA)	(NA)
				\$60,000 to \$79,999	farms 9	(NA)	(NA)
				\$80,000 and over	farms 6	(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	64	6 991	71	10 155	75	2 545	53	2 731
Farms with--								
1 to 24	19	163	21	212	(NA)	(NA)	(NA)	(NA)
25 to 49	13	429	13	468	(NA)	(NA)	(NA)	(NA)
50 to 99	11	808	12	865	(NA)	(NA)	(NA)	(NA)
100 and over	21	5 591	25	8 610	(NA)	(NA)	(NA)	(NA)
100 to 199	11	1 466	13	1 632	(NA)	(NA)	(NA)	(NA)
200 and over	10	4 125	12	6 978	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	47	1 228	(X)	(X)	45	430	(X)	(X)
Other hogs and pigs	57	5 763	(X)	(X)	72	2 115	(X)	(X)
Feeder pigs sold	(X)	(X)	12	3 886	(X)	(X)	(X)	(X)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	54	1 246	(X)	(X)	54	442	(X)	(X)
December 1 of preceding year and May 31	47	650	(X)	(X)	52	333	(X)	(X)
June 1 and November 30	35	596	(X)	(X)	21	109	(X)	(X)
June 1 and November 30	21	6 099	21	3 949	19	5 985	20	5 584
Sheep and lambs	-	-	-	-	-	-	-	-
Any goats	-	-	-	-	(NA)	(NA)	(NA)	(NA)
All other livestock	100	(X)	21	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969	1969
Total	274 farms 179 482 dollars	Nematodes in crops farms. acres on which used.
Commercial fertilizer	154 farms 64 265 acres on which used. 1 317 tons 136 692 dollars	Diseases in crops and orchards farms. acres on which used. dollars
Lime	farms. acres on which used. tons. dollars	Weeds or grass in crops farms. acres on which used. dollars
Sprays, dusts, fumigants, etc. to control--		Weeds or brush in pasture farms. acres on which used. dollars
Insects on hay crops	1 farms. 140 acres on which used. 70 dollars	Chemicals for defoliation or for growth control of crops or thinning of fruit farms. acres on which used. dollars
Insects on other crops	4 farms. 2 904 acres on which used. 807 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	99	25 789	-	-	1	100	1	2	-	-
Improved pasture	29	12 030	1	100	2	80	2	5	-	-
Field corn for all purposes	1	(0)	-	-	1	(0)	1	2	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	422	242 667	1	50	148	63 031	148	1 278	1	3
Field crops other than corn, sorghums, small grains, silage, and field seeds	4	1	-	-	-	-	-	-	-	-
Hay or grass silage	200	20 889	14	1 114	11	934	11	27	-	-
Field seeds	1	200	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	(2)	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	1	(0)	(0)	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	4	125	322	-	-	-
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	-	(NA)	635	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	97	5 341	6 138	13	601	79	4 151	4 725	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	39	3 533	2 996	-	-	26	1 306	1 065	-	-	-	-
Small grain hay (tons, dry)	109	8 263	11 422	-	-	155	5 635	7 038	-	-	-	-
Other hay (tons, dry)	58	3 498	2 585	2	513	(NA)	6 949	5 828	-	-	-	-
Grass silage (tons, green)	-	-	-	-	-	-	2	75	155	-	-	-
Hay crops cut and fed green (tons, green)	11	254	426	-	-	(NA)	(NA)	(NA)	-	-	-	-
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	3	136	11 100	-	-	-
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)	416	184 413	4 721 779	-	-	143	52 607	1 041	2	438	173 974	3 197 891
Winter wheat (bushels)	26	5 033	114 627	-	-	6	749	14	-	21	4 099	74 417
Oats for grain (bushels)	197	15 458	706 901	1	23	37	3 555	95	-	105	6 269	163 695
Barley for grain (bushels)	282	38 690	1 445 300	1	27	53	6 449	133	1	361	41 485	1 199 406
Rye for grain (bushels)	7	448	8 169	-	-	-	-	-	-	11	684	10 700
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	5	(2)	56	-	-	-	-	-	-	35	2	255
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. 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)	-	-	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	-	(NA)	(X)	(X)	(X)	(X)	(X)	(X)
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	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	1	(D)	-	(D)	(X)	(X)	(X)	(X)
Mushrooms	-	-	(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	1	50	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)



All Farms

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

	1969		1964		1969		1964	
Farms by value of agricultural products sold								
\$1 to \$249	12		12					
\$250 to \$499	9		6					
\$500 to \$999	22		23					
\$1,000 to \$1,499	9		12					
\$1,500 to \$1,999	6		18					
\$2,000 to \$2,499	491		17					
\$2,500 and over			484					
					Farms with farm-related income from--			
					Customwork and other agricultural services . . . . . farms.	89		(NA)
					dollars.	154 985		(NA)
					Recreational services . . . . . farms.	5		2
					dollars.	21 893		(D)
					Government farm programs . . . . . farms.	391		(NA)
					dollars.	2 140 636		(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964		1969		1964	
Farm production expenses, total (see text)	farms	552	farms	572	farms	189	farms	286
	dollars	8 544 161	(NA)	(NA)	dollars	88 574	dollars	104 085
Number of farms with expenditures of--								
\$1 to \$499	16		(NA)		Commercial fertilizer . . . . . farms.	388		355
\$500 to \$999	20		(NA)		dollars.	390 193		301 055
\$1,000 to \$1,999	22		(NA)		Lime . . . . . farms.	-		(NA)
\$2,000 to \$2,999	26		(NA)		dollars.	-		(NA)
\$3,000 to \$4,999	58		(NA)		Other agricultural chemicals (see text) . . . . . farms.	344		(NA)
\$5,000 to \$9,999	133		(NA)		dollars.	99 114		(NA)
\$10,000 and over	277		(NA)		Gasoline and other petroleum fuel and oil for the farm business . . . . . farms.	544		566
Items reported both years	dollars.	4 359 188	2 802 315		dollars.	803 909		707 505
Livestock and poultry	farms	274	farms	256	Hired farm labor . . . . . farms.	311		301
dollars.	1 318 082	697 325	dollars.	356	dollars.	525 221		416 085
Feed for livestock and poultry	farms	390	farms	356	Contract labor, machine hire, and customwork . . . . . farms.	499 078		313
dollars.	734 131	355 215	dollars.	299	dollars.	499 078		221 045
Commercially mixed formula feeds	farms	290	farms	299	All other production expenses . . . . . farms.	539		(NA)
tons.	5 593	2 595	tons.	197 315	dollars.	4 085 859		(NA)
dollars	387 987	197 315	dollars.		dollars.			(NA)

All Farms

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

	1969		Dollars		1969		Dollars	
	Farms reporting				Farms reporting			
Estimated market value of all machinery and equipment, total	540		10 147 469		84		252 427	
By value groups					109		722 545	
\$1 to \$999	18		8 000		125		1 756 219	
					204		7 408 278	
	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	480	659	350	403	200	256	524	765
Motortrucks including pickups	510	1 349	338	535	394	814	534	1 279
Tractors other than garden tractors and motor tillers	486	1 360	230	361	396	999	514	1 318
Riding garden tractors 7 hp and over	58	61	47	48	13	13	(NA)	(NA)
Grain and bean combines, self propelled	280	328	101	110	195	218	268	301
Cornpickers, corn heads, and picker shellers	7	7	2	2	5	5	20	24
Pickup balers	203	211	99	99	106	112	167	170

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969		Sales		1964		Sales	
	Inventory				Inventory			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	422	(X)	428	(X)	461	(NA)	(NA)	(NA)
Cattle and calves	411	47 808	406	29 901	449	47 971	434	22 562
Farms with--								
1 to 4	25	57	18	45	43	(NA)	(NA)	(NA)
5 to 9	11	70	28	199	(NA)	(NA)	(NA)	(NA)
10 to 19	35	506	41	548	38	(NA)	(NA)	(NA)
20 and over	340	47 175	319	29 109	368	(NA)	(NA)	(NA)
Cows and heifers that had calved	384	27 688	(X)	(X)	431	24 935	(NA)	(NA)
Milk cows	167	608	(X)	(X)	243	1 628	(NA)	(NA)
Farms with--								
1 or 2	116	162	(X)	(X)	115	(NA)	(NA)	(NA)
3 or 4	21	74	(X)	(X)	45	(NA)	(NA)	(NA)
5 to 9	17	108	(X)	(X)	46	(NA)	(NA)	(NA)
10 and over	13	264	(X)	(X)	39	(NA)	(NA)	(NA)
Hogs and pigs	65	1 868	64	2 621	100	2 325	83	4 003
Farms with								
1 to 4	12	31	10	26	50	(NA)	24	(NA)
5 to 9	15	92	6	38	(NA)	(NA)	(NA)	(NA)
10 to 24	18	296	15	251	27	(NA)	59	(NA)
25 and over	20	1 449	33	2 306	23	(NA)	(NA)	(NA)
Foster pigs	(X)	(X)	9	280	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between								
December 1 of preceding year and November 30	49	335	(X)	(X)	71	562	(X)	(X)
December 1 of preceding year and May 31	44	219	(X)	(X)	64	365	(X)	(X)
June 1 and November 30	26	116	(X)	(X)	29	197	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs .....	70	21 168	71	18 613	82	20 831	81	11 630
Horses and ponies .....	216	1 568	41	214	(NA)	(NA)	33	133
Chickens 3 months old or older .....	130	10 141	13	2 779	251	18 284	(NA)	5 973
Farms with-								
1 to 99 .....	106	(0)	9	196	211	(NA)	(NA)	(NA)
100 to 399 .....	23	3 249	3	583	38	(NA)	(NA)	(NA)
400 to 1,599 .....	-	-	-	-	1	(NA)	(NA)	(NA)
1,600 and over .....	1	(0)	1	2 000	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	126	9 739	13	2 779	233	16 780	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry .....	36	(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 .....	51	99	Hay, excluding sorghum hay .....	341	(NA)
For grain .....	7	19	farms .....	34 256	22 682
For silage, green or dry fodder, or hogged or grazed .....	314	578	acres .....	43 399	25 934
bushels .....	20 052	26 261	Cotton .....	-	-
farms .....	48	(NA)	farms .....	-	-
acres .....	1 968	3 814	acres .....	-	-
Sorghums for all purposes except sirup .....	2	-	bales .....	-	-
For grain or seed .....	-	-	Peanuts for nuts .....	-	-
bushels .....	-	-	farms .....	-	-
acres .....	-	-	acres .....	-	-
bushels .....	-	-	pounds .....	-	-
acres .....	2	(NA)	Tobacco .....	-	-
Wheat for grain .....	388	434	farms .....	-	-
acres .....	115 620	108 985	acres .....	-	-
bushels .....	3 240 196	2 240 750	pounds .....	-	-
Other small grains for grain .....	338	(NA)	Irish potatoes and sweetpotatoes .....	10	(NA)
farms .....	41 747	38 582	acres .....	16	11
acres .....	-	-	Vegetables, sweet corn, or melons for sale .....	2	1
Soybeans for beans .....	-	-	farms .....	2	1
farms .....	-	-	acres .....	-	-
acres .....	-	-	pounds .....	-	-
			Other crops .....	44	(NA)
			farms .....	4 246	(NA)
			acres .....	-	-
			Greenhouse products under glass or other protection .....	-	(NA)
			farms .....	-	7 000
			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 .....	495	484	Total woodland .....	16	14
Land in farms .....	1 344 864	1 354 121	farms .....	6 789	2 353
Average size of farm .....	2 716.8	2 797.7	acres .....	12	12
Value of land and buildings .....	70 865 998	(NA)	Woodland pastured .....	5 898	2 330
Average per farm .....	143 163	(NA)	farms .....	6	2
Average per acre .....	52.69	(NA)	acres .....	891	23
Land in Farms According to Use			Woodland not pastured .....		
Total cropland .....	476	(NA)	farms .....		
acres .....	426 124	369 801	acres .....		
Harvested cropland .....	457	457	Pastureland and rangeland (other than cropland and woodland pasture) .....	409	454
acres .....	197 251	175 509	farms .....	878 769	959 236
acres .....			acres .....		
Number of farms by acres harvested-			Improved pastureland and rangeland .....	44	53
1 to 49 acres .....	14	(NA)	farms .....	20 887	5 498
50 to 99 acres .....	29	(NA)	acres .....		
100 to 199 acres .....	94	(NA)	Pastureland and rangeland not improved .....	389	(NA)
200 to 499 acres .....	169	(NA)	farms .....	857 882	953 738
500 to 999 acres .....	117	(NA)	acres .....		
1,000 acres and over .....	34	(NA)	All other land (see text) .....	306	456
1,000 to 1,999 acres .....	32	(NA)	farms .....	33 182	22 732
2,000 acres and over .....	2	(NA)	acres .....		
Cropland used only for pasture or grazing .....	126	77	Irrigated land .....	84	78
farms .....	20 835	9 799	farms .....	12 052	13 272
acres .....			acres .....		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	49	100	Total pastureland (all types) .....	437	(NA)
farms .....	7 939	14 222	farms .....	905 502	971 365
acres .....			acres .....		
Cropland on which all crops failed .....	28	63	Conservation Practices		
farms .....	6 664	8 374	Grain or row crops farmed on the contour .....	34	(NA)
acres .....			farms .....	7 433	(NA)
acres .....			acres .....		
Cropland in cultivated summer fallow .....	382	397	Stripcropping systems to control erosion .....	208	(NA)
farms .....	185 672	155 786	farms .....	134 543	(NA)
acres .....			acres .....		
Cropland idle .....	65	56	Cropland and pastureland having terraces .....	6	(NA)
farms .....	7 763	6 111	farms .....	477	(NA)
acres .....			acres .....		



Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	495	484	1 344 864	457	1 237 984	197 251	84	188 672	12 052
Farms with--									
1 to 9 acres	3	2	3	-	-	-	-	-	-
10 to 49 acres	-	2	-	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	1	-	80	1	80	40	-	-	-
100 to 139 acres	3	1	368	2	229	127	3	368	157
140 to 179 acres	11	7	1 765	8	1 260	507	4	611	169
180 to 219 acres	6	7	1 180	5	980	731	4	780	631
220 to 259 acres	3	8	724	3	724	446	3	724	420
260 to 499 acres	42	32	16 807	39	15 457	6 407	16	5 759	3 277
500 to 999 acres	73	77	54 742	67	50 615	14 930	17	12 429	3 413
1,000 to 1,999 acres	138	135	206 334	132	196 766	51 107	12	17 920	1 095
2,000 acres and over	215	213	1 062 861	200	971 873	122 956	25	150 081	2 890

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	89	Irrigated land--Continued
Proportion of all class 1-5 farms	17.9	Cropland
Land in farms	196 381	Harvested
Cropland	46 552	Used only for pasture
Class 1-5 farms irrigated in 1969	84	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	16.9	Water used
Land in farms	188 672	Class 1-5 farms with artificial drainage
Average per farm	2 246.0	Proportion of class 1-5 farms
Cropland	44 706	Land in farms
Harvested cropland	22 682	Average per farm
Irrigated land	12 052	Drained land
Average per farm	143.4	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		Land in farms

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--					Corporation, including family				
Class 1-5 farm operators	1 344 495	-	1 354 484	-	owned	10	-	(NA)	-
Harvested cropland	197 251	-	175 509	-	10 or fewer shareholders	10	-	(NA)	-
Full owners	162 693	-	(NA)	-	More than 10 shareholders	-	-	(NA)	-
Harvested cropland	32 521	-	(NA)	-	Other	1 440	-	(NA)	-
Part owners	1 124 309	-	295	-	Farm operators by age groups				
Harvested cropland	151 251	-	(NA)	-	Under 25 years	7	-	7	-
Tenants	57 469	-	(NA)	-	25 to 34 years	54	-	53	-
Harvested cropland	13 479	-	(NA)	-	35 to 44 years	81	-	111	-
Percent of tenancy	10.1	0.0	9.0	0.0	45 to 54 years	155	-	159	-
Farms by type of organization					55 to 64 years	139	-	100	-
Individual or family	1 029 419	-	(NA)	-	65 years and over	59	-	54	-
Partnership	196 819	-	(NA)	-	Average age	50.6	0.0	(NA)	-
					Farm operators by place of residence				
					On farm operated	390	-	407	-
					Not on farm operated	74	-	63	-
					Farm operators reporting days of work off farm				
					1 to 49 days	177	-	131	-
					50 to 99 days	76	-	57	-
					100 to 199 days	19	-	22	-
					200 days and over	28	-	19	-
						54	-	33	-

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	50	22	\$1 to \$2,499 (see text)	6	(X)
Class 2-- " \$20,000 to \$39,999	132	78	\$2,500 to \$4,999	39	84
Class 3-- " \$10,000 to \$19,999	162	174	\$5,000 to \$7,499	54	73
Class 4-- " \$5,000 to \$9,999	106	126	\$7,500 to \$9,999	52	53
Class 5-- " \$2,500 to \$4,999	45	84	\$10,000 to \$14,999	87	111
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	75	63
farms	495	484	\$20,000 to \$29,999	77	63
dollars	10 864 066	7 000 764	\$30,000 to \$39,999	55	15
Average per farm	21 947	14 464	\$40,000 to \$59,999	24	16
			\$60,000 and over	26	6
			\$60,000 to \$79,999	8	(NA)
			\$80,000 and over	18	(NA)



Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969					1969				
Any poultry	122	(X)	13	(X)	Turkeys	8	48	-	-
Chickens 3 months old or older	119	9 523	13	2 779	Turkey hens kept for breeding	7	30	-	-
Farms with-					Other turkeys	4	18	-	-
1 to 1,599	118	(0)	12	779	Ducks, geese, and other poultry	14	116	-	-
1,600 to 3,199	1	(0)	1	2 000					
3,200 to 9,999	-	-	-	-	1964				
10,000 and over	-	-	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	115	9 129	13	2 779	Chickens 4 months old or older	223	16 635	(NA)	5 006
Pullets not yet of laying age	8	93	-	-	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Other chickens	28	301	-	-	Turkeys	(NA)	(NA)	15	182
Broilers and other meat-type chickens less than 3 months old	-	-	-	-					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total Farms reporting	Number	Fattened on grain and concentrates Farms reporting	Number
1969						
Any livestock	396	(X)	389	(X)	(X)	(X)
Any cattle, hogs, or sheep	387	(X)	387	(X)	(X)	(X)
Cattle and calves	378	47 452	375	29 701	29	2 788
Farms with-						
1 to 19	43	404	56	592	7	50
20 to 49	77	2 596	126	4 041	4	120
50 to 99	98	7 039	103	7 098	7	464
100 to 199	98	14 200	60	7 638	7	929
200 and over	62	23 213	30	10 332	4	1 225
200 to 499	49	13 855	27	8 350	4	1 225
500 and over	13	9 358	3	1 982	-	-
Cattle	(X)	(X)	324	8 651	15	1 736
Farms with-						
1 to 9	(X)	(X)	182	843	6	21
10 to 19	(X)	(X)	64	827	1	15
20 to 49	(X)	(X)	42	1 265	1	44
50 to 99	(X)	(X)	12	820	-	-
100 and over	(X)	(X)	24	4 896	7	1 656
100 to 199	(X)	(X)	13	1 647	3	431
200 to 499	(X)	(X)	11	3 249	4	1 225
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	349	21 050	19	1 052
Farms with-						
1 to 9	(X)	(X)	31	155	2	6
10 to 19	(X)	(X)	49	712	3	41
20 to 49	(X)	(X)	125	4 107	3	94
50 to 99	(X)	(X)	85	5 921	8	547
100 and over	(X)	(X)	59	10 155	3	364
100 to 199	(X)	(X)	45	5 859	3	364
200 and over	(X)	(X)	14	4 296	-	-
Heifers and heifer calves	314	10 721	(X)	(X)	(X)	(X)
Bulls and steers, including calves	351	9 267	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	16	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	400	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	391	46 887	386	22 129	(NA)	1 588
Cattle	(NA)	(NA)	307	7 912	18	917
Calves	(NA)	(NA)	332	14 217	22	671
	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	357	27 464	376	46 877	155	575
Farms with-						
1 to 19	66	614	43	413	150	411
20 to 49	104	3 487	77	2 513	4	112
50 to 99	95	6 725	97	6 872	1	52
100 and over	92	16 638	159	37 079	-	-
1964						
Total on place	378	24 324	(NA)	45 317	221	1 570

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	61	1 788	60	2 505	95	2 286	78	3 921
Farms with—								
1 to 24	41	339	31	315	(NA)	(NA)	(NA)	(NA)
25 to 49	9	350	13	461	(NA)	(NA)	(NA)	(NA)
50 to 99	7	487	9	632	(NA)	(NA)	(NA)	(NA)
100 and over	4	612	7	1 097	(NA)	(NA)	(NA)	(NA)
100 to 199	4	612	5	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	2	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	41	367	(X)	(X)	50	283	(X)	(X)
Other hogs and pigs	51	1 421	(X)	(X)	90	2 003	(X)	(X)
Feeder pigs sold	(X)	(X)	9	280	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	45	327	(X)	(X)	68	543	(X)	(X)
December 1 of preceding year and May 31	40	215	(X)	(X)	61	352	(X)	(X)
June 1 and November 30	22	112	(X)	(X)	28	191	(X)	(X)
Sheep and lambs	67	20 869	64	18 078	72	20 321	71	11 320
Any goats	3	22	3	5	-	-	-	-
All other livestock	207	(X)	37	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms	418	Nematodes in crops	farms	-
	dollars	487 350		acres on which used	-
Commercial fertilizer	farms	341		dollars	6
	acres on which used	135 992	Diseases in crops and orchards	farms	1 804
	tons	3 686		acres on which used	629
	dollars	388 915	Weeds or grass in crops	farms	289
Lime	farms	-		acres on which used	106 930
	acres on which used	-		dollars	85 296
	tons	-	Weeds or brush in pasture	farms	6
	dollars	-		acres on which used	1 341
Sprays, dusts, fumigants, etc. to control—				dollars	691
Insects on hay crops	farms	3	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	4
	acres on which used	160		acres on which used	225
	dollars	495		dollars	561
Insects on other crops	farms	13	Insect control on livestock and poultry	farms	129
	acres on which used	1 693		dollars	7 285
	dollars	1 590			

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	126	20 835	14	400	6	291	5	19	1	1
Improved pasture	44	20 887	4	168	3	350	2	38	1	5
Field corn for all purposes	51	2 282	35	1 637	30	1 515	23	84	8	59
Sorghums for all purposes	2	66	1	26	1	26	1	2	-	-
All small grains	408	156 742	38	1 496	290	125 569	289	2 583	3	6
Field crops other than corn, sorghums, small grains, silage, and field seeds	51	4 247	43	4 234	44	3 516	33	397	16	203
Hay or grass silage	332	33 979	63	3 930	53	4 723	49	262	5	26
Field seeds	1	15	1	15	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	2	2	1	2	1	2	1	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		
	Farms reporting	Acres		Farms reporting	Acres	Quantity
Field corn for all purposes:						
For grain (bushels)	7	314	20 052	7	314	25 681
For silage (tons, green weight)	40	1 744	22 079	32	1 323	15 778
Cut for green or dry fodder, hogged or grazed	10	224	(X)	-	-	(NA)
Sorghums for all purposes except sirup:						
For grain or seed (bushels)	-	-	-	-	-	-
For silage (tons, green weight)	1	26	390	1	26	-
Cut for dry forage or hay (tons, dry weight)	1	40	80	-	-	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	118	7 090	14 848	57	3 179	116
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	69	4 935	4 856	4	91	14
Small grain hay (tons, dry)	168	8 393	11 958	6	146	101
Other hay (tons, dry)	158	13 244	11 305	10	514	(NA)
Grass silage (tons, green)	-	-	-	-	-	4
Hay crops cut and fed green (tons, green)	8	317	363	-	-	(NA)
Red clover seed (pounds)	-	-	-	-	-	1
Alfalfa seed (pounds)	1	15	1 800	1	15	5
Strawberries (pounds)	-	-	-	-	-	10

Class 1-5 Farms

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

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used					Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	378	115 203	3 229 935	18	595	279	96 192	1 921	6	399	106 732	2 210 830	
Winter wheat (bushels)	331	102 480	2 936 430	7	425	265	89 546	1 766	6	312	81 786	1 848 542	
Oats for grain (bushels)	267	19 030	978 014	20	680	135	10 791	289	(2)	196	8 568	228 691	
Barley for grain (bushels)	237	21 065	745 378	12	221	154	18 044	365	-	320	27 601	628 123	
Rye for grain (bushels)	2	9	170	-	-	1	3	(2)	-	1	12	140	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	10	16	866	2	3	3	12	3	-	37	10	716	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

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

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines					
			Not of bearing age		Of bearing age		Harvested	
			Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	-	(X)	(X)	(X)	(X)	(X)	(X)
	1964	3	1	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	-	-	-	-	-	-	-
	1964	2	(NA)	17	1	7	1	10
Peaches, all (pounds)	1969	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-
	1964	1	(NA)	-	-	-	-	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-
	1964	2	(NA)	404	-	-	2	404
Tart (pounds)	1969	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-
	1964	3	(NA)	151	-	-	3	151
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)	-	(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	7 000	-	(0)
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 .....	67	75	Number of farms by acres harvested:		
Land in farms .....	256 285	204 325	50 to 99 acres .....	7	11
Average size of farm .....	3 825.1	2 724.3	100 to 199 acres .....	7	5
Approximate land area .....	473 344	472 325	200 to 499 acres .....	10	15
Proportion in farms .....	54.1	43.2	500 to 999 acres .....	5	5
Value of land and buildings .....	10 856 040	(NA)	1,000 acres and over .....	2	4
Average per farm .....	162 030	152 045	Cropland used only for pasture		
Average per acre .....	42.35	55.11	or grazing .....	36	15
Land in Farms According to Use			acres .....	8 013	2 227
Total cropland .....	61	67	All other cropland (see text) .....	10	(NA)
Harvested cropland .....	46	64	acres .....	401	405
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres .....	4	9	pasture .....	13	18
10 to 19 acres .....	6	7	acres .....	121 679	52 836
20 to 29 acres .....	1	2	All other land (see text) .....	50	(NA)
30 to 49 acres .....	4	6	acres .....	108 543	131 024
			Irrigated land .....	37	63
			acres .....	23 547	18 045

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 .....	67	256 285	46	241 162	17 649	37	238 526	23 547	75	204 325	64	17 832
Farms with—												
1 to 9 acres .....	2	18	—	—	—	—	—	—	8	33	4	18
10 to 49 acres .....	10	263	4	61	40	4	61	44	12	228	10	124
50 to 69 acres .....	1	60	1	60	41	—	—	—	1	54	1	53
70 to 99 acres .....	2	165	2	165	75	1	90	70	3	249	3	118
100 to 139 acres .....	6	676	2	204	140	2	204	140	1	132	1	30
140 to 179 acres .....	7	1 111	4	629	320	4	629	320	5	754	4	189
180 to 219 acres .....	1	210	1	210	50	1	210	50	2	410	2	82
220 to 259 acres .....	—	—	—	—	—	—	—	—	2	500	1	150
260 to 499 acres .....	10	3 815	9	3 516	578	5	2 400	348	6	2 632	5	614
500 to 999 acres .....	5	4 265	4	3 295	603	2	1 790	500	13	10 241	12	2 089
1,000 to 1,999 acres .....	7	10 800	7	10 800	1 635	5	8 300	1 110	7	9 198	7	2 412
2,000 acres and over .....	16	234 902	12	222 222	14 167	13	224 842	20 965	15	179 895	14	11 953

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 .....	67	75	Under 25 years .....	—	—
Harvested cropland .....	46	64	25 to 34 years .....	5	9
Full owners .....	39	39	35 to 44 years .....	11	22
Harvested cropland .....	26	32	45 to 54 years .....	18	23
Part owners .....	27	25	55 to 64 years .....	28	14
Harvested cropland .....	19	24	65 years and over .....	5	7
Tenants .....	1	8	Average age .....	51.5	48.6
Harvested cropland .....	60	59	Farm operators by place of residence:		
Percent of tenancy .....	1.4	10.7	On farm operated .....	53	68
			Not on farm operated .....	6	(NA)
			Farm operators reporting days of work		
			off farm .....	38	39
			1 to 49 days .....	4	3
			50 to 99 days .....	1	
			100 to 199 days .....	1	
			200 days and over .....	32	36

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 .....	7	8	products sold (see text) .....	1 857 163	1 622 850
Class 2-- " \$20,000 to \$39,999 .....	12	9	Average per farm .....	27 718	21 638
Class 3-- " \$10,000 to \$19,999 .....	7	3	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 .....	8	10	products and hay .....	22	(NA)
Class 5-- " \$2,500 to \$4,999 .....	11	7	dollars .....	(D)	803 052
Class 6 (see text) .....	3	4	Forest products .....	2	1
Part time (see text) .....	18	27	dollars .....	(D)	100
Part retirement (see text) .....	1	6	Livestock, poultry, and		
Abnormal (see text) .....	—	1	their products .....	63	(NA)
			dollars .....	1 391 142	775 197

All Farms

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

	1969		1964		1969		1964	
Farms by value of agricultural products sold								
\$1 to \$249	11		11					
\$250 to \$499	5		8					
\$500 to \$999	3		5					
\$1,000 to \$1,499	5		5					
\$1,500 to \$1,999	5		3					
\$2,000 to \$2,499	2		5					
\$2,500 and over	41		38					
					Farms with farm-related income from--			
					Customwork and other agricultural services . . . . . farms.	5		(NA)
					dollars . . . . .	1 447		(NA)
					Recreational services . . . . . farms.	3		3
					dollars . . . . .	4 035		(0)
					Government farm programs . . . farms.	17		(NA)
					dollars . . . . .	55 769		(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964		1969		1964	
Farm production expenses, total (see text)	farms	67	farms	75	farms	17	farms	13
	dollars	1 773 961		(NA)	dollars	12 968		11 541
Number of farms with expenditures of--								
\$1 to \$499		5		(NA)		25		27
\$500 to \$999		11		(NA)	dollars	51 139		27 991
\$1,000 to \$1,999		3		(NA)	Lime . . . . . farms.	-		-
\$2,000 to \$2,999		6		(NA)	dollars . . . . .	-		(NA)
\$3,000 to \$4,999		6		(NA)	Other agricultural chemicals (see text) . . . . . farms.	12		(NA)
\$5,000 to \$9,999		7		(NA)	dollars . . . . .	3 477		(NA)
\$10,000 and over		29		(NA)	Gasoline and other petroleum fuel and oil for the farm business . . . farms.	67		61
Items reported both years	dollars	1 084 539		819 932	dollars . . . . .	74 379		104 565
Livestock and poultry	farms.	29		41	Hired farm labor . . . . . farms.	41		50
dollars		339 629		217 575	dollars	328 539		240 535
Feed for livestock and poultry	farms	57		64	Contract labor, machine hire, and customwork . . . . . farms.	28		33
dollars		204 273		183 505	dollars . . . . .	73 612		34 220
Commercially mixed formula feeds	farms	37		33	All other production expenses . . farms.	62		(NA)
tons		1 705		1 266	dollars . . . . .	685 945		(NA)
dollars		115 265		88 426				

All Farms

Table 6. 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	66	859 100			27	65 900			
By value groups					18	127 800			
\$1 to \$999	4	2 400			5	55 000			
					12	608 000			
			Equipment manufactured--						
			1965 or later		1964 or earlier				
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	
Automobiles	53	78	40	48	28	30	71	108	
Motortrucks including pickups	63	168	28	49	50	119	70	192	
Tractors other than garden tractors and motor tillers	64	167	18	35	56	132	57	180	
Riding garden tractors 7 hp and over	2	2	-	-	2	2	(NA)	(NA)	
Grain and bean combines, self propelled	8	9	1	1	7	8	8	9	
Cornpickers, corn heads, and picker shellers	1	1	1	1	-	-	-	-	
Pickup balers	21	26	11	14	11	12	29	34	

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	58	(X)	62	(X)	70	(NA)	(NA)	(NA)
Cattle and calves	53	13 711	57	7 851	69	11 577	58	5 008
Farms with--								
1 to 4	3	8	8	12	17	(NA)	(NA)	(NA)
5 to 9	5	43	2	18	6	(NA)	(NA)	(NA)
10 to 19	6	100	13	172	6	(NA)	(NA)	(NA)
20 and over	39	13 560	34	7 649	46	(NA)	(NA)	(NA)
Cows and heifers that had calved	49	7 799	(X)	(X)	66	6 720	(NA)	(NA)
Milk cows	10	18	(X)	(X)	24	232	(NA)	(NA)
Farms with								
1 or 2	8	10	(X)	(X)	16	(NA)	(NA)	(NA)
3 or 4	1	3	(X)	(X)	5	(NA)	(NA)	(NA)
5 to 9	1	5	(X)	(X)	1	(NA)	(NA)	(NA)
10 and over	-	-	(X)	(X)	2	(NA)	(NA)	(NA)
Hogs and pigs	6	662	5	822	12	838	8	831
Farms with								
1 to 4	1	2	-	-	5	(NA)	1	(NA)
5 to 9	1	6	-	-	2	(NA)	7	(NA)
10 to 24	-	-	1	20	2	(NA)	-	(NA)
25 and over	4	654	4	802	5	(NA)	-	(NA)
Feeder pigs	(X)	(X)	1	(0)	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between								
December 1 of preceding year and November 30	4	135	(X)	(X)	6	109	(X)	(X)
December 1 of preceding year and May 31	4	66	(X)	(X)	3	37	(X)	(X)
June 1 and November 30	4	69	(X)	(X)	6	72	(X)	(X)

All Farms

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs .....	9	2 514	9	2 788	8	3 394	6	2 946
Horses and ponies .....	38	275	3	34	(NA)	(NA)	4	11
Chickens 3 months old or older .....	15	3 403	7	1 292	23	5 934	(NA)	790
Farms with-								
1 to 99 .....	9	203	4	235	16	(NA)	(NA)	(NA)
100 to 399 .....	4	(0)	1	157	4	(NA)	(NA)	(NA)
400 to 1,599 .....	2	(0)	2	900	2	(NA)	(NA)	(NA)
1,600 and over .....	-	-	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	14	3 257	7	1 292	23	5 721	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry .....	10	(X)	1	(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 .....	-	-	-	-	Hay, excluding sorghum hay .....	46	(NA)	-	(NA)
For grain .....	-	-	-	-	acres .....	16 509	15 087	-	-
bushels .....	-	-	-	-	tons .....	26 319	23 050	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	-	-	(NA)	-	Cotton .....	-	-	-	-
acres .....	-	-	-	-	acres .....	-	-	-	-
Sorghums for all purposes except syrup .....	-	-	-	-	bales .....	-	-	-	-
For grain or seed .....	-	-	-	-	Peanuts for nuts .....	-	-	-	-
bushels .....	-	-	-	-	acres .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	-	-	(NA)	-	pounds .....	-	-	-	-
acres .....	-	-	-	-	Tobacco .....	-	-	-	-
Wheat for grain .....	8	348	11	813	acres .....	-	-	-	-
acres .....	348	348	813	813	pounds .....	-	-	-	-
bushels .....	21 700	21 700	42 802	42 802	Irish potatoes and sweetpotatoes .....	6	(NA)	-	-
Other small grains for grain .....	8	334	(NA)	-	acres .....	462	857	-	-
acres .....	334	334	1 076	1 076	Vegetables, sweet corn, or melons for sale .....	2	1	2	(Z)
bushels .....	-	-	-	-	acres .....	2	(Z)	-	-
Soybeans for beans .....	-	-	-	-	Berries for sale .....	-	-	-	-
acres .....	-	-	-	-	acres .....	-	-	-	-
bushels .....	-	-	-	-	Land in orchards (see text) .....	-	1	-	1
					acres .....	-	1	-	1
					Other crops .....	-	(NA)	-	(NA)
					acres .....	-	(NA)	-	(NA)
					Greenhouse products under glass or other protection .....	2	(NA)	2	(NA)
					farms .....	7 800	-	-	-
					sq. ft. .....	-	-	-	-

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms .....	45		37		Total woodland .....	7	14	7	14
Land in farms .....	252 695	252 695	189 996	189 996	acres .....	121 273	52 581	121 273	52 581
Average size of farm .....	5 615.4	5 615.4	5 135.0	5 135.0	Woodland pastured .....	7	13	(0)	33 266
Value of land and buildings .....	10 322 434	10 322 434	(NA)	(NA)	acres .....	7	13	(0)	33 266
Average per farm .....	229 387	229 387	(NA)	(NA)	Woodland not pastured .....	2	3	(0)	19 315
Average per acre .....	40.84	40.84	(NA)	(NA)	acres .....	2	3	(0)	19 315
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	32	34	105 493	117 741
Total cropland .....	41	24 827	(NA)	18 170	acres .....	32	34	105 493	117 741
Harvested cropland .....	36	17 482	35	16 706	Improved pastureland and rangeland .....	7	8	8 880	904
acres .....	17 482	17 482	16 706	16 706	acres .....	7	8	8 880	904
Number of farms by acres harvested:					Pastureland and rangeland not improved .....	31	(NA)	96 613	116 837
1 to 49 acres .....	5		(NA)	(NA)	acres .....	31	(NA)	96 613	116 837
50 to 99 acres .....	7		(NA)	(NA)	All other land (see text) .....	28	37	1 102	1 504
100 to 199 acres .....	7		(NA)	(NA)	acres .....	28	37	1 102	1 504
200 to 499 acres .....	10		(NA)	(NA)	Irrigated land .....	30	36	23 461	17 016
500 to 999 acres .....	5		(NA)	(NA)	acres .....	30	36	23 461	17 016
1,000 acres and over .....	2		(NA)	(NA)	Total pastureland (all types) .....	42	(NA)	163 510	152 129
1,000 to 1,999 acres .....	-		(NA)	(NA)	acres .....	42	(NA)	163 510	152 129
2,000 acres and over .....	2		(NA)	(NA)	Conservation Practices				
Cropland used only for pasture or grazing .....	21	6 944	5	1 122	Grain or row crops farmed on the contour .....	-	(NA)	-	(NA)
acres .....	6 944	6 944	1 122	1 122	acres .....	-	(NA)	-	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	4	126	2	137	Stripcropping systems to control erosion .....	-	(NA)	-	(NA)
acres .....	126	126	137	137	acres .....	-	(NA)	-	(NA)
Cropland on which all crops failed .....	-	-	-	-	Cropland and pastureland having terraces .....	-	(NA)	-	(NA)
acres .....	-	-	-	-	acres .....	-	(NA)	-	(NA)
Cropland in cultivated summer fallow .....	7	221	6	205					
acres .....	221	221	205	205					
Cropland idle .....	2	54	-	-					
acres .....	54	54	-	-					







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	13	(X)	7	(X)	Turkeys	1	4	-	-
Chickens 3 months old or older	12	3 331	6	1 217	Turkey hens kept for breeding	-	-	-	-
Farms with-					Other turkeys	1	4	-	-
1 to 1,599	12	3 331	6	1 217	Ducks, geese, and other poultry	1	20	1	5
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	12	5 143	(NA)	600
Hens and pullets of laying age excluding started pullets	11	3 185	6	1 217	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	-	-	-	-	Turkeys	(NA)	(NA)	-	-
Other chickens	2	146	-	-					
Broilers and other meat-type chickens less than 3 months old	-	-	-	-					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales				
	Farms reporting	Number	Total	Farms reporting	Number	Fattened on grain and concentrates	
						Farms reporting	Number
1969							
Any livestock	41	(X)	43	(X)	(X)	(X)	
Any cattle, hogs, or sheep	39	(X)	42	(X)	(X)	(X)	
Cattle and calves	39	13 463	42	7 754	3	(D)	
Farms with-							
1 to 19	4	51	8	105	-	-	
20 to 49	7	243	13	414	1	44	
50 to 99	10	730	2	182	-	-	
100 to 199	3	421	11	1 546	1	100	
200 and over	15	12 018	8	5 507	1	(D)	
200 to 499	10	3 089	6	(D)	-	-	
500 and over	5	8 929	2	(D)	1	(D)	
Cattle	(X)	(X)	32	4 594	2	(D)	
Farms with-							
1 to 9	(X)	(X)	12	48	-	-	
10 to 19	(X)	(X)	1	14	-	-	
20 to 49	(X)	(X)	7	203	1	44	
50 to 99	(X)	(X)	3	225	-	-	
100 and over	(X)	(X)	9	4 104	1	(D)	
100 to 199	(X)	(X)	4	516	-	-	
200 to 499	(X)	(X)	3	(D)	-	-	
500 and over	(X)	(X)	2	(D)	1	(D)	
Calves	(X)	(X)	36	3 160	1	100	
Farms with-							
1 to 9	(X)	(X)	2	2	-	-	
10 to 19	(X)	(X)	6	79	-	-	
20 to 49	(X)	(X)	13	400	-	-	
50 to 99	(X)	(X)	4	312	-	-	
100 and over	(X)	(X)	11	2 367	1	100	
100 to 199	(X)	(X)	8	1 026	1	100	
200 and over	(X)	(X)	3	1 341	-	-	
Heifers and heifer calves	25	2 877	(X)	(X)	(X)	(X)	
Bulls and steers, including calves	36	2 892	(X)	(X)	(X)	(X)	
Milk sold to plants or dealers	-	(X)	(X)	(X)	(X)	(X)	
1964							
Any cattle, hogs, or sheep	36	(X)	(NA)	(X)	(NA)	(NA)	
Cattle and calves	36	10 328	34	4 741	(NA)	27	
Cattle	(NA)	(NA)	28	2 239	1	27	
Calves	(NA)	(NA)	21	2 502	-	-	

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	35	7 694	39	13 449	7	14	35	7 680
Farms with-								
1 to 19	6	73	4	51	7	14	6	73
20 to 49	7	260	7	240	-	-	7	256
50 to 99	9	656	10	729	-	-	9	(D)
100 and over	13	6 705	18	12 429	-	-	13	(D)
1964								
Total on place	35	6 041	(NA)	10 282	12	46	(NA)	5 995

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	5	656	4	802	6	730	5	702
Farms with-					(NA)	(NA)	(NA)	(NA)
1 to 24	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
25 to 49	1	(D)	-	-	(NA)	(NA)	(NA)	(NA)
50 to 99	1	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
100 and over	2	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
100 to 199	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	4	72	(X)	(X)	3	114	(X)	(X)
Other hogs and pigs	5	584	(X)	(X)	5	616	(X)	(X)
Feeder pigs sold	(X)	(X)	1	(D)	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	4	135	(X)	(X)	3	81	(X)	(X)
December 1 of preceding year and May 31	4	66	(X)	(X)	1	30	(X)	(X)
June 1 and November 30	4	69	(X)	(X)	3	51	(X)	(X)
Sheep and lambs	5	(D)	5	(D)	5	3 360	5	2 941
Any goats	-	-	-	-	-	-	-	-
All other livestock	29	(X)	3	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969
	farms	dollars		
Total	21	54 288	Nematodes in crops	farms . . . . .
Commercial fertilizer	17	7 930		acres on which used . . . . .
acres on which used	605			dollars . . . . .
tons	50 811		Diseases in crops and orchards	farms . . . . .
dollars				acres on which used . . . . .
Lime	-	-		dollars . . . . .
acres on which used	-	-	Weeds or grass in crops	farms . . . . .
tons	-	-		acres on which used . . . . .
dollars	-	-		dollars . . . . .
Sprays, dusts, fumigants, etc. to control-	2	216	Weeds or brush in pasture	farms . . . . .
Insects on hay crops	140			acres on which used . . . . .
acres on which used	216			dollars . . . . .
dollars	-	-	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms . . . . .
Insects on other crops	-	-		acres on which used . . . . .
acres on which used	-	-		dollars . . . . .
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

	Irrigated land		Commercial fertilizer used							
	Farms reporting	Acres	Farms reporting	Acres	Total		Dry		Liquid	
					Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	21	6 944	6	2 712	2	184	2	22	-	-
Improved pasture	7	8 880	3	4 250	-	-	-	-	-	-
Field corn for all purposes	-	-	-	-	-	-	-	-	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	10	682	9	572	4	398	4	68	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	6	462	6	462	6	462	6	81	-	-
Hay or grass silage	36	16 342	29	15 403	7	6 884	7	434	-	-
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	2	2	2	2	2	2	2	(2)	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	2	(2)	-	-	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		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-	-	-	-	-
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	-	(NA)	-	(NA)	-	-	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	-	(NA)	-	(NA)	(NA)	-	(NA)
Hogged or grazed	-	-	(X)	-	-	-	(NA)	-	(NA)	(NA)	-	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	19	6 964	17 830	16	6 845		19	6 074	13 666			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	5	2 070	2 184	5	2 070		10	1 520	2 320			
Small grain hay (tons, dry)	6	636	1 022	3	136		7	99	254			
Other hay (tons, dry)	16	6 672	4 932	13	6 352		(NA)	6 315	5 626			
Grass silage (tons, green)	-	-	-	-	-		-	-	-			
Hay crops cut and fed green (tons, green)	-	-	-	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	-	-	-	-	-		-	-	-			
Alfalfa seed (pounds)	-	-	-	-	-		-	-	-			
Strawberries (pounds)	-	-	-	-	-		-	-	-			

Mont.-Deer Lodge County

Class 1-5 Farms

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	8	348	21 700	7	278	3	162	32	-	10	801	42 610
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	2	20	1 500	1	10	-	-	-	-	6	240	15 360
Barley for grain (bushels)	8	314	14 982	7	284	4	236	37	-	10	801	26 600
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	6	462	100 400	6	462	6	462	81	-	8	855	142 000
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	2	2	2	2	-	-
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	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	-	-	-	-	-	-	-	-
	1964	1	(NA)	30	-	1	30	1	555
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	2	7 780	-	(0)	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	2	20	(X)	12	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	2	(0)	(NA)	(NA)
Pulpwood	1	365	(NA)	(NA)
Other forest products	1	(0)	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	321	336	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	960 779	991 325	50 to 99 acres . . . . .	26	12
Average size of farm . . . . . acres . . . . .	2 993.0	2 950.4	100 to 199 acres . . . . .	43	44
Approximate land area . . . . . acres . . . . .	1 044 992	1 045 150	200 to 499 acres . . . . .	128	149
Proportion in farms . . . . . percent . . . . .	91.9	94.8	500 to 999 acres . . . . .	64	69
Value of land and buildings . . . . . dollars . . . . .	40 348 319	(NA)	1,000 acres and over . . . . .	11	12
Average per farm . . . . . dollars . . . . .	125 695	87 865	Cropland used only for pasture		
Average per acre . . . . . dollars . . . . .	41.99	29.86	or grazing . . . . . farms . . . . .	105	56
Land in Farms According to Use			acres . . . . .	27 946	18 631
Total cropland . . . . . farms . . . . .	303	322	All other cropland (see text) . . . . . farms . . . . .	256	(NA)
acres . . . . .	254 561	240 371	acres . . . . .	114 326	101 525
Harvested cropland . . . . . farms . . . . .	291	300	Woodland including woodland		
acres . . . . .	112 289	120 215	pasture . . . . . farms . . . . .	7	2
Number of farms by acres harvested:			acres . . . . .	3 555	1 120
1 to 9 acres . . . . .	2	3	All other land (see text) . . . . . farms . . . . .	301	(NA)
10 to 19 acres . . . . .	5	5	acres . . . . .	702 663	749 838
20 to 29 acres . . . . .	2	3	Irrigated land . . . . . farms . . . . .	35	10
30 to 49 acres . . . . .	10	3	acres . . . . .	2 532	852

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 . . . . .	321	960 779	291	940 038	112 289	35	182 125	2 532	336	991 325	300	120 215
Farms with—												
1 to 9 acres . . . . .	12	12	1	1	1	—	—	—	2	4	1	1
10 to 49 acres . . . . .	6	110	5	80	70	—	—	—	2	79	1	6
50 to 69 acres . . . . .	—	—	—	—	—	—	—	—	1	50	—	—
70 to 99 acres . . . . .	—	—	—	—	—	—	—	—	1	86	1	18
100 to 139 acres . . . . .	2	244	2	244	209	—	—	—	1	119	—	—
140 to 179 acres . . . . .	2	317	2	317	78	—	—	—	5	788	3	104
180 to 219 acres . . . . .	3	600	2	400	250	—	—	—	1	200	—	—
220 to 259 acres . . . . .	1	232	1	232	218	—	—	—	4	973	3	261
260 to 499 acres . . . . .	19	7 348	15	5 988	1 562	—	—	—	19	6 887	17	2 601
500 to 999 acres . . . . .	41	31 974	35	27 484	6 388	4	2 668	54	40	32 046	32	5 717
1,000 to 1,999 acres . . . . .	83	117 525	79	111 675	22 739	7	11 054	407	99	144 375	89	30 147
2,000 acres and over . . . . .	152	802 417	149	793 617	80 774	24	168 403	2 071	161	805 715	153	81 356

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 . . . . .	321	336	Under 25 years . . . . .	11	3
acres . . . . .	960 779	991 325	25 to 34 years . . . . .	26	48
Harvested cropland . . . . . farms . . . . .	291	300	35 to 44 years . . . . .	78	83
acres . . . . .	112 289	120 215	45 to 54 years . . . . .	98	108
Full owners . . . . . farms . . . . .	107	101	55 to 64 years . . . . .	80	58
acres . . . . .	160 207	155 495	65 years and over . . . . .	28	36
Harvested cropland . . . . . farms . . . . .	88	78	Average age . . . . .	48.9	48.2
acres . . . . .	23 638	21 433	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	181	194	On farm operated . . . . .	243	269
acres . . . . .	760 758	685 275	Not on farm operated . . . . .	53	(NA)
Harvested cropland . . . . . farms . . . . .	175	185	Farm operators reporting days of work		
acres . . . . .	82 556	85 297	off farm . . . . .	122	127
Tenants . . . . . farms . . . . .	33	38	1 to 49 days . . . . .	45	66
acres . . . . .	39 814	103 015	50 to 99 days . . . . .	16	—
Harvested cropland . . . . . farms . . . . .	28	35	100 to 199 days . . . . .	19	—
acres . . . . .	6 095	12 195	200 days and over . . . . .	42	61
Percent of tenancy . . . . .	10.2	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 . . . . .	30	14	products sold (see text) . . . . . dollars . . . . .	6 217 819	4 273 850
Class 2— " \$20,000 to \$39,999 . . . . .	77	40	Average per farm . . . . . dollars . . . . .	19 370	12 720
Class 3— " \$10,000 to \$19,999 . . . . .	91	110	Crops including nursery		
Class 4— " \$5,000 to \$9,999 . . . . .	63	90	products and hay . . . . . farms . . . . .	265	(NA)
Class 5— " \$2,500 to \$4,999 . . . . .	27	38	dollars . . . . .	1 983 569	1 887 813
Class 6 (see text) . . . . .	9	11	Forest products . . . . . farms . . . . .	—	—
Part time (see text) . . . . .	22	23	dollars . . . . .	—	—
Part retirement (see text) . . . . .	1	9	Livestock, poultry, and		
Abnormal (see text) . . . . .	1	1	their products . . . . . farms . . . . .	265	(NA)
			dollars . . . . .	4 234 250	2 385 409



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	9 064	43	6 749	40	9 056	39	8 849
Horses and ponies .....	151	761	23	102	(NA)	(NA)	30	67
Chickens 3 months old or older .....	109	6 909	8	1 246	168	12 973	(NA)	1 832
Farms with-	90	3 462	4	125	141	(NA)	(NA)	(NA)
1 to 99 .....	16	2 168	4	1 121	23	(NA)	(NA)	(NA)
100 to 399 .....	3	1 279	-	-	4	(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 .....	107	6 394	8	1 246	156	12 065	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	4	350	1	16	(NA)	(NA)	-	-
Other livestock and poultry .....	26	(X)	5	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes .....	19	49	49	238	Hay, excluding sorghum hay .....	farms ..	238	(NA)	(NA)
For grain .....	1	-	-	30 641	acres ..	acres ..	30 641	23 014	23 014
Cut for silage, green or dry fodder, or hogged or grazed .....	18	(NA)	(NA)	32 262	tons ..	tons ..	32 262	21 372	21 372
acres ..	1 324	3 677	3 677	-	Cotton .....	farms ..	-	-	-
bushels ..	20 250	-	-	-	acres ..	acres ..	-	-	-
bushels ..	20 250	-	-	-	bales ..	bales ..	-	-	-
Sorghums for all purposes except sirup .....	2	-	-	-	Peanuts for nuts .....	farms ..	-	-	-
For grain or seed .....	-	-	-	-	acres ..	acres ..	-	-	-
acres ..	-	-	-	-	pounds ..	pounds ..	-	-	-
bushels ..	-	-	-	-	Tobacco .....	farms ..	-	-	-
bushels ..	-	-	-	-	acres ..	acres ..	-	-	-
bushels ..	-	-	-	-	pounds ..	pounds ..	-	-	-
Wheat for grain .....	254	267	267	-	Irish potatoes and sweetpotatoes .....	farms ..	17	(NA)	(NA)
acres ..	61 408	70 243	70 243	-	acres ..	acres ..	6	12	12
bushels ..	1 534 041	1 312 750	1 312 750	-	Vegetables, sweet corn, or melons for sale .....	farms ..	1	2	2
bushels ..	1 534 041	1 312 750	1 312 750	-	acres ..	acres ..	3	6	6
Other small grains for grain .....	207	(NA)	(NA)	-	Berries for sale .....	farms ..	-	-	-
acres ..	18 159	23 276	23 276	-	acres ..	acres ..	-	-	-
bushels ..	18 159	23 276	23 276	-	Land in orchards (see text) .....	farms ..	-	1	1
Soybeans for beans .....	-	-	-	-	acres ..	acres ..	-	5	5
acres ..	-	-	-	-	Other crops .....	farms ..	12	(NA)	(NA)
bushels ..	-	-	-	-	acres ..	acres ..	542	(NA)	(NA)
bushels ..	-	-	-	-	Greenhouse products under glass or other protection .....	farms ..	-	-	(NA)
bushels ..	-	-	-	-	sq. ft. ..	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 reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms .....	288	292	292	292	Total woodland .....	farms ..	7	2	2
Land in farms .....	947 819	938 834	938 834	938 834	acres ..	acres ..	3 555	1 120	1 120
Average size of farm .....	3 291.0	3 215.1	3 215.1	3 215.1	Woodland pastured .....	farms ..	5	2	2
Value of land and buildings .....	39 111 584	(NA)	(NA)	(NA)	acres ..	acres ..	3 510	1 120	1 120
Average per farm .....	135 804	(NA)	(NA)	(NA)	Woodland not pastured .....	farms ..	2	-	-
Average per acre .....	41+26	(NA)	(NA)	(NA)	acres ..	acres ..	45	-	-
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	farms ..	248	276	276
Total cropland .....	281	(NA)	(NA)	(NA)	acres ..	acres ..	653 269	698 248	698 248
acres ..	250 923	229 259	229 259	229 259	Improved pastureland and rangeland .....	farms ..	49	49	49
Harvested cropland .....	274	282	282	282	acres ..	acres ..	31 544	16 197	16 197
acres ..	111 517	118 860	118 860	118 860	Pastureland and rangeland not improved .....	farms ..	234	(NA)	(NA)
Number of farms by acres harvested:					acres ..	acres ..	621 725	682 051	682 051
1 to 49 acres .....	9	(NA)	(NA)	(NA)	All other land (see text) .....	farms ..	198	269	269
50 to 99 acres .....	21	(NA)	(NA)	(NA)	acres ..	acres ..	40 072	10 204	10 204
100 to 199 acres .....	41	(NA)	(NA)	(NA)	Irrigated land .....	farms ..	34	10	10
200 to 499 acres .....	128	(NA)	(NA)	(NA)	acres ..	acres ..	2 524	852	852
500 to 999 acres .....	64	(NA)	(NA)	(NA)	Total pastureland (all types) .....	farms ..	268	(NA)	(NA)
1,000 acres and over .....	11	(NA)	(NA)	(NA)	acres ..	acres ..	683 881	717 038	717 038
1,000 to 1,999 acres .....	9	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over .....	2	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour .....	farms ..	24	(NA)	(NA)
Cropland used only for pasture or grazing .....	100	50	50	50	acres ..	acres ..	2 683	(NA)	(NA)
acres ..	27 102	17 670	17 670	17 670	Stripcropping systems to control erosion .....	farms ..	112	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	39	61	61	61	acres ..	acres ..	52 775	(NA)	(NA)
acres ..	10 428	11 050	11 050	11 050	Cropland and pastureland having terraces .....	farms ..	3	(NA)	(NA)
Cropland on which all crops failed .....	10	22	22	22	acres ..	acres ..	1 596	(NA)	(NA)
acres ..	1 574	2 990	2 990	2 990					
Cropland in cultivated summer fallow .....	223	246	246	246					
acres ..	92 593	73 373	73 373	73 373					
Cropland idle .....	47	40	40	40					
acres ..	7 709	5 316	5 316	5 316					



Class 1-5 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	288	292	947 819	274	933 615	111 517	34	181 585	2 524
Farms with-									
1 to 9 acres	5	-	5	1	1	1	-	-	-
10 to 49 acres	1	-	20	1	20	10	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 139 acres	1	-	130	1	130	130	-	-	-
140 to 179 acres	1	1	169	1	169	70	-	-	-
180 to 219 acres	1	-	200	1	200	199	-	-	-
220 to 259 acres	1	2	232	1	232	218	-	-	-
260 to 499 acres	12	13	4 787	11	4 387	1 360	-	-	-
500 to 999 acres	32	29	25 134	29	23 184	6 016	3	2 128	46
1,000 to 1,999 acres	83	89	117 525	79	111 675	22 739	7	11 054	407
2,000 acres and over	151	158	799 617	149	793 617	80 774	24	168 403	2 071

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	46	34
Proportion of all class 1-5 farms	15.9	11.7
Land in farms	238 219	181 585
Cropland	46 802	29 837
Class 1-5 farms irrigated in 1969	34	1
Proportion of all class 1-5 farms	11.8	0.3
Land in farms	181 585	(D)
Average per farm	5 340.7	(D)
Cropland	29 837	(D)
Harvested cropland	15 065	(D)
Irrigated land	2 524	(D)
Average per farm	74.2	(D)
Irrigated land--Continued		
Cropland		34
Harvested		2 524
Used only for pasture		2
Pasture, other than cropland pasture		58
Water used		3 051
Class 1-5 farms with artificial drainage		1
Proportion of class 1-5 farms		0.3
Land in farms		(D)
Average per farm		(D)
Drained land		(D)
Average per farm		(D)
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	288	-	292	-	11	-	(NA)	
Harvested cropland	947 819	-	938 834	-	132 685	-	(NA)	
Full owners	85	-	69	-	11	-	(NA)	
Harvested cropland	151 607	-	(NA)	-	132 685	-	(NA)	
Part owners	178	-	186	-	-	-	(NA)	
Harvested cropland	758 278	-	(NA)	-	-	-	(NA)	
Tenants	25	-	35	-	1	-	(NA)	
Harvested cropland	37 934	-	(NA)	-	640	-	(NA)	
Percent of tenancy	8.6	0.0	11.9					
Farms by type of organization								
Individual or family	229	-	(NA)	-	7	-	3	
Partnership	669 091	-	(NA)	-	23	-	45	
	47	-	(NA)	-	70	-	79	
	145 403	-	(NA)	-	91	-	91	
					70	-	47	
					27	-	27	
					49.3	0.0	(NA)	
					234	-	244	
					39	-	38	
					99	-	98	
					44	-	41	
					16	-	21	
					18	-	11	
					21	-	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	30	14	\$1 to \$2,499 (see text)	-	(X)
Class 2-- "\$20,000 to \$39,999"	77	40	\$2,500 to \$4,999	27	38
Class 3-- "\$10,000 to \$19,999"	91	110	\$5,000 to \$7,499	29	48
Class 4-- "\$5,000 to \$9,999"	63	90	\$7,500 to \$9,999	34	42
Class 5-- "\$2,500 to \$4,999"	27	38	\$10,000 to \$14,999	53	75
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	38	35
			\$20,000 to \$29,999	52	34
			\$30,000 to \$39,999	25	6
			\$40,000 to \$59,999	18	8
			\$60,000 and over	12	6
			\$60,000 to \$79,999	7	(NA)
			\$80,000 and over	5	(NA)
Average per farm					
	6 191 124	4 235 444			
	21 496	14 504			





Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	79	3 423	83	6 138	87	2 066	77	4 142
Farms with-								
1 to 24	41	413	33	407	(NA)	(NA)	(NA)	(NA)
25 to 49	14	482	19	717	(NA)	(NA)	(NA)	(NA)
50 to 99	15	1 028	16	1 175	(NA)	(NA)	(NA)	(NA)
100 and over	9	1 500	15	3 839	(NA)	(NA)	(NA)	(NA)
100 to 199	7	(D)	8	1 006	(NA)	(NA)	(NA)	(NA)
200 and over	2	(D)	7	2 833	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	63	833	(X)	(X)	43	374	(X)	(X)
Other hogs and pigs	71	2 590	(X)	(X)	79	1 692	(X)	(X)
Feeder pigs sold	(X)	(X)	22	2 671	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	67	847	(X)	(X)	62	473	(X)	(X)
December 1 of preceding year and May 31	62	515	(X)	(X)	59	366	(X)	(X)
June 1 and November 30	42	332	(X)	(X)	25	107	(X)	(X)
Sheep and lambs	37	8 944	38	6 633	38	8 951	37	8 727
Any goats	1	3	1	-	-	-	-	-
All other livestock	145	(X)	23	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	171	386	Nematodes in crops	-	-
Commercial fertilizer	51	593	Diseases in crops and orchards	-	-
Lime	134	108	Weeds or grass in crops	99	28 505
Sprays, dusts, fumigants, etc. to control-			Weeds or brush in pasture	7	27 240
Insects on hay crops	9	649	Chemicals for defoliation or for growth control of crops or thinning of fruit	1	300
Insects on other crops	4	829	Insect control on livestock and poultry	82	5 066

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	100	27 102	2	58	3	163	3	5	-	-
Improved pasture	49	31 544	-	-	3	488	3	15	-	-
Field corn for all purposes	19	1 594	-	-	1	27	1	1	-	-
Sorghums for all purposes	2	60	-	-	2	60	2	1	-	-
All small grains	251	78 890	1	32	152	49 462	147	1 058	8	147
Field crops other than corn, sorghums, small grains, silage, and field seeds	17	7	-	-	6	1	6	1	-	-
Hay or grass silage	232	30 548	31	1 893	21	1 389	20	52	1	10
Field seeds	12	542	1	125	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	1	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)	1	270	20 250	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	5	242	1 240	-	-	-	15	954	2 456	-	-	-
Cut for green or dry fodder, hogged or grazed	14	1 082	(X)	-	-	-	(NA)	2 700	(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)	2	60	60	-	-	-	(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)	154	14 938	17 900	31	1 834	136	7 941	8 557	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	47	4 121	3 269	-	-	23	1 333	1 098	-	-	-	-
Small grain hay (tons, dry)	100	5 763	6 787	1	8	86	2 900	3 058	-	-	-	-
Other hay (tons, dry)	90	5 635	4 114	3	51	(NA)	10 425	8 336	-	-	-	-
Grass silage (tons, green)	-	-	-	-	-	-	-	-	-	-	-	-
Hay crops cut and fed green (tons, green)	3	91	270	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	9	425	66 950	1	125	4	103	10 800	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	241	60 950	1 526 895	-	-	150	40 691	857	107	238	69 670	1 306 341
Winter wheat (bushels)	214	47 746	1 228 660	-	-	139	34 815	738	104	193	38 723	867 199
Oats for grain (bushels)	132	7 097	311 922	-	-	39	2 725	53	40	134	6 505	177 696
Barley for grain (bushels)	156	10 679	352 254	1	32	67	6 026	148	1	206	15 324	385 870
Rye for grain (bushels)	4	31	615	-	-	-	-	-	-	2	56	390
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	17	6	642	-	-	4	1	(2)	-	32	10	530
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	1	3	-	-	2	6
Selected vegetables:						
Tomatoes	-	-	-	-	1	-
Sweet corn	1	3	-	-	1	5
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					
			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	5	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	-	-	-	-	-	-	-
	1964	1	(NA)	9	1	4	1	5
Peaches, all (pounds)	1969	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-
	1964	1	(NA)	13	1	7	1	6
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	-	-	(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 . . . . .	914		935		Number of farms by acres harvested:			
Land in farms . . . . . acres . . . . .	2 136 366		2 323 250		50 to 99 acres . . . . . 69			
Average size of farm . . . . . acres . . . . .	2 337.3		2 484.8		100 to 199 acres . . . . . 153			
Approximate land area . . . . . acres . . . . .	2 715 008		2 716 150		200 to 499 acres . . . . . 294			
Proportion in farms . . . . . percent . . . . .	78.7		89.5		500 to 999 acres . . . . . 171			
Value of land and buildings . . . . . dollars . . . . .	133 401 083		(NA)		1,000 acres and over . . . . . 50			
Average per farm . . . . . dollars . . . . .	145 953		108 895		Cropland used only for pasture			
Average per acre . . . . . dollars . . . . .	62.44		43.63		or grazing . . . . . farms . . . . . 276			
Land in Farms According to Use					acres . . . . . 55 912			
Total cropland . . . . . farms . . . . .	836		897		All other cropland (see text) . . . . . farms . . . . . 628			
Harvested cropland . . . . . farms . . . . .	631 488		586 389		acres . . . . . 266 144			
Number of farms by acres harvested:	309 432		306 355		Woodland including woodland			
1 to 9 acres . . . . .	9		18		pasture . . . . . farms . . . . . 133			
10 to 19 acres . . . . .	8		15		acres . . . . . 69 950			
20 to 29 acres . . . . .	11		13		All other land (see text) . . . . . farms . . . . . 832			
30 to 49 acres . . . . .	28		32		acres . . . . . 1 434 928			
					Irrigated land . . . . . farms . . . . . 118			
					acres . . . . . 14 522			
					10 982			

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 . . . . .	914	2 136 366	793	1 978 361	309 432	118	489 324	14 522	935	2 323 250	880	306 355	
Farms with-													
1 to 9 acres . . . . .	41	57	3	12	6	-	-	-	15	56	3	5	
10 to 49 acres . . . . .	25	713	6	114	85	1	47	15	26	720	17	147	
50 to 99 acres . . . . .	8	457	3	173	100	-	-	-	6	326	3	42	
100 to 199 acres . . . . .	7	535	3	235	112	1	80	14	9	765	6	139	
200 to 499 acres . . . . .	14	1 598	8	944	353	-	-	-	11	1 257	9	331	
500 to 999 acres . . . . .	18	2 785	11	1 735	504	6	860	273	21	3 320	18	962	
1,000 to 1,999 acres . . . . .	13	2 579	11	2 179	668	2	393	235	6	1 160	5	350	
2,000 acres and over . . . . .	7	1 721	6	1 481	541	2	479	72	6	1 434	6	370	
	68	25 286	56	20 874	6 244	4	1 435	204	61	23 008	57	6 061	
	121	89 978	111	83 389	22 107	6	4 203	657	169	126 155	164	31 010	
	244	348 729	239	342 176	79 230	20	29 698	2 374	262	382 445	258	88 798	
	348	1 661 928	336	1 525 049	199 482	76	452 129	10 678	343	1 782 650	334	178 135	

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 . . . . .	914		935		Under 25 years . . . . . 28			
acres . . . . .	2 136 366		2 323 250		25 to 34 years . . . . . 111			
Harvested cropland . . . . . farms . . . . .	793		880		35 to 44 years . . . . . 171			
acres . . . . .	309 432		306 355		45 to 54 years . . . . . 281			
Full owners . . . . . farms . . . . .	315		344		55 to 64 years . . . . . 201			
acres . . . . .	398 481		433 325		65 years and over . . . . . 122			
Harvested cropland . . . . . farms . . . . .	236		304		Average age . . . . . 49.4			
acres . . . . .	64 261		72 314		Farm operators by place of residence:			
Part owners . . . . . farms . . . . .	462		446		On farm operated . . . . . 704			
acres . . . . .	1 541 373		1 333 250		Not on farm operated . . . . . (NA)			
Harvested cropland . . . . . farms . . . . .	450		438		Farm operators reporting days of work			
acres . . . . .	211 266		182 145		off farm . . . . . 308			
Tenants . . . . . farms . . . . .	137		130		1 to 49 days . . . . . 95			
acres . . . . .	196 512		206 605		50 to 99 days . . . . . 53			
Harvested cropland . . . . . farms . . . . .	107		125		100 to 199 days . . . . . 53			
acres . . . . .	33 905		41 958		200 days and over . . . . . 107			
Percent of tenancy . . . . .	14.9		13.9					

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969		1964		1969		1964	
Number of farms by economic classes:					Market value of all agricultural			
Class 1--Sales of \$40,000 and over . . . . .	115		38		products sold (see text) . . . . . dollars . . . . . 19 470 263			
Class 2-- " \$20,000 to \$39,999 . . . . .	224		176		Average per farm . . . . . dollars . . . . . 21 302			
Class 3-- " \$10,000 to \$19,999 . . . . .	249		275		Crops including nursery			
Class 4-- " \$5,000 to \$9,999 . . . . .	134		190		products and hay . . . . . farms . . . . . 665			
Class 5-- " \$2,500 to \$4,999 . . . . .	85		104		dollars . . . . . 5 500 541			
Class 6 (see text) . . . . .	26		55		Forest products . . . . . farms . . . . . 12			
Part time (see text) . . . . .	47		47		dollars . . . . . 18 492			
Part retirement (see text) . . . . .	29		45		Livestock, poultry, and			
Abnormal (see text) . . . . .	5		5		their products . . . . . farms . . . . . 802			
					dollars . . . . . 13 951 230			
					6 703 964			



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	131	22 264	127	19 346	143	30 877	139	27 559
Horses and ponies	444	2 080	84	261	(NA)	(NA)	66	204
Chickens 3 months old or older	216	17 942	30	5 517	425	32 974	(NA)	11 700
Farms with-								
1 to 99	182	5 741	14	574	357	(NA)	(NA)	(NA)
100 to 399	27	4 534	14	2 669	56	(NA)	(NA)	(NA)
400 to 1,599	5	(D)	1	474	9	(NA)	(NA)	(NA)
1,600 and over	2	(D)	1	1 800	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	204	16 189	27	5 081	414	30 596	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	1 320	4	930	(NA)	(NA)	-	-
Other livestock and poultry	80	(X)	18	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Field corn for all purposes	9	-	1	-	Hay, excluding sorghum hay	656	-	(NA)	-
For grain	-	-	-	-	acres	97 509	-	94 004	-
Cut for silage, green or dry fodder, or hogged or grazed	9	-	(NA)	-	tons	117 896	-	123 380	-
acres	327	-	60	-	bales	-	-	-	-
Sorghums for all purposes except sirup	-	-	-	-	Peanuts for nuts	-	-	-	-
For grain or seed	-	-	-	-	acres	-	-	-	-
bushels	-	-	-	-	pounds	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	-	-	(NA)	-	Tobacco	-	-	-	-
acres	-	-	-	-	acres	-	-	-	-
Wheat for grain	584	-	686	-	pounds	-	-	-	-
acres	131 065	-	141 605	-	Irish potatoes and sweetpotatoes	13	-	(NA)	-
bushels	3 080 700	-	4 209 250	-	acres	21	-	11	-
Other small grains for grain	545	-	(NA)	-	Vegetables, sweet corn, or melons for sale	4	-	2	-
acres	80 325	-	69 861	-	acres	17	-	5	-
Soybeans for beans	-	-	-	-	Berries for sale	-	-	-	-
acres	-	-	-	-	acres	-	-	-	-
bushels	-	-	-	-	Land in orchards (see text)	1	-	5	-
					acres	3	-	9	-
					Other crops	13	-	(NA)	-
					acres	405	-	(NA)	-
					Greenhouse products under glass or other protection	1	-	(NA)	-
					acres	8 000	-	12 006	-
					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	807	-	783	-	Total woodland	118	-	117	-
Land in farms	2 017 153	-	2 037 149	-	acres	67 009	-	62 113	-
Average size of farm	2 499.5	-	2 601.7	-	Woodland pastured	109	-	108	-
Value of land and buildings	128 623 201	(NA)	(NA)	-	acres	60 856	-	60 572	-
Average per farm	159 384	(NA)	(NA)	-	Woodland not pastured	14	-	15	-
Average per acre	63.76	(NA)	(NA)	-	acres	6 153	-	1 541	-
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	655	-	727	-
Total cropland	774	-	(NA)	-	acres	1 283 831	-	1 386 116	-
acres	619 258	-	560 898	-	Improved pastureland and rangeland	127	-	164	-
Harvested cropland	752	-	766	-	acres	76 311	-	49 232	-
acres	307 727	-	294 392	-	Pastureland and rangeland not improved	604	-	(NA)	-
Number of farms by acres harvested:					acres	1 207 520	-	1 336 884	-
1 to 49 acres	32	(NA)	(NA)	-	All other land (see text)	519	-	738	-
50 to 99 acres	53	(NA)	(NA)	-	acres	47 055	-	28 018	-
100 to 199 acres	152	(NA)	(NA)	-	Irrigated land	113	-	106	-
200 to 499 acres	294	(NA)	(NA)	-	acres	13 442	-	10 447	-
500 to 999 acres	171	(NA)	(NA)	-	Total pastureland (all types)	721	-	(NA)	-
1,000 acres and over	50	(NA)	(NA)	-	acres	1 394 916	-	1 473 412	-
1,000 to 1,999 acres	47	(NA)	(NA)	-	Conservation Practices				
2,000 acres and over	3	(NA)	(NA)	-	Grain or row crops farmed on the contour	28	-	(NA)	-
Cropland used only for pasture or grazing	243	-	155	-	acres	4 395	-	(NA)	-
acres	50 229	-	26 724	-	Stripcropping systems to control erosion	221	-	(NA)	-
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	70	-	133	-	acres	116 556	-	(NA)	-
acres	5 017	-	7 607	-	Cropland and pastureland having terraces	5	-	(NA)	-
Cropland on which all crops failed	30	-	27	-	acres	384	-	(NA)	-
acres	5 418	-	947	-					
Cropland in cultivated summer fallow	584	-	647	-					
acres	241 775	-	221 407	-					
Cropland idle	89	-	94	-					
acres	9 092	-	9 821	-					



Class 1-5 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	807	783	2 017 153	752	1 963 900	307 727	113	475 997	13 442
Farms with—									
1 to 9 acres	16	6	30	3	12	6	—	—	—
10 to 49 acres	8	2	253	—	—	—	1	47	15
50 to 69 acres	7	2	394	3	173	100	—	—	—
70 to 99 acres	3	1	229	2	159	45	1	80	14
100 to 139 acres	9	2	1 010	6	700	263	—	—	—
140 to 179 acres	5	7	775	4	615	159	2	300	33
180 to 219 acres	8	2	1 598	7	1 398	480	2	393	235
220 to 259 acres	6	3	1 481	6	1 481	541	2	479	72
260 to 499 acres	51	35	18 912	42	15 580	5 640	4	1 435	204
500 to 999 acres	111	145	83 006	107	80 437	21 917	6	4 203	657
1,000 to 1,999 acres	240	248	343 809	236	338 296	79 094	20	29 698	2 374
2,000 acres and over	343	330	1 565 656	336	1 525 049	199 482	75	439 362	9 838

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	137	Irrigated land—Continued		109
Proportion of all class 1-5 farms	percent.	16.9	Cropland	farms	12 279
Land in farms	acres	584 301	Harvested	acres	106
Cropland	acres	110 901	Used only for pasture	farms	11 815
Class 1-5 farms irrigated in 1969	number	113	Pasture, other than cropland pasture	acres	7
Proportion of all class 1-5 farms	percent.	14.0	Water used	acre-feet	312
Land in farms	acres	475 997	Class 1-5 farms with artificial drainage	number	9
Average per farm	acres	4 212.3	Proportion of class 1-5 farms	percent.	1 163
Cropland	acres	93 667	Land in farms	acres	20 083
Harvested cropland	acres	50 799	Average per farm	acres	37
Irrigated land	acres	13 442	Drained land	acres	4.5
Average per farm	acres	118.9	Average per farm	acres	71 838
			Class 1-5 farms reporting both irrigation and drainage in 1969	number	1 941.5
			Land in farms	acres	1 652
					44.6
					10
					17 292

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	16	—	(NA)	(NA)
Class 1-5 farm operators	807	—	783	—	10 or fewer shareholders	13	—	(NA)	(NA)
Harvested cropland	752	—	766	—	More than 10 shareholders	3	—	(NA)	(NA)
Full owners	242	—	241	—	Other	4	—	(NA)	(NA)
Harvested cropland	214	—	(NA)	—	Farm operators by age groups:				
Part owners	448	—	424	—	Under 25 years	23	—	16	84
Harvested cropland	440	—	(NA)	—	25 to 34 years	96	—	84	198
Tenants	117	—	108	—	35 to 44 years	146	—	198	255
Harvested cropland	98	—	(NA)	—	45 to 54 years	261	—	153	77
Percent of tenancy	14.4	0.0	13.7	—	55 to 64 years	188	—	93	(NA)
					65 years and over	49.2	0.0	(NA)	(NA)
					Average age				
Farms by type of organization					Farm operators by place of residence:				
Individual or family	683	—	(NA)	—	On farm operated	650	—	679	81
Partnership	104	—	(NA)	—	Not on farm operated	99	—	—	—
	356 767	—	(NA)	—	Farm operators reporting days of work off farm	244	—	190	88
					1 to 49 days	90	—	41	26
					50 to 99 days	44	—	30	80
					100 to 199 days	30	—	—	—
					200 days and over	80	—	—	—

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964			1969		1964	
	Number of farms	Market value of products sold (dollars)	Number of farms	Market value of products sold (dollars)		Number of farms	Market value of products sold (dollars)	Number of farms	Market value of products sold (dollars)
Number of class 1-5 farms by economic class:					Number of class 1-5 farms by value of agricultural products sold:				
Class 1—Sales of \$40,000 and over	115	38	176	38	\$1 to \$2,499 (see text)	7	(X)	7	(X)
Class 2— " \$20,000 to \$39,999	224	176	275	176	\$2,500 to \$4,999	78	104	78	104
Class 3— " \$10,000 to \$19,999	249	275	190	275	\$5,000 to \$7,499	63	99	63	99
Class 4— " \$5,000 to \$9,999	134	190	104	190	\$7,500 to \$9,999	71	91	71	91
Class 5— " \$2,500 to \$4,999	85	104		104	\$10,000 to \$14,999	139	183	139	183
Market value of all agricultural products sold (see text)	807	783		783	\$15,000 to \$19,999	110	92	110	92
dollars	19 355 576	12 514 764		12 514 764	\$20,000 to \$29,999	160	125	160	125
Average per farm	23 984	15 983		15 983	\$30,000 to \$39,999	64	51	64	51
					\$40,000 to \$59,999	60	27	60	27
					\$60,000 and over	55	14	55	14
					\$60,000 to \$79,999	26	(NA)	26	(NA)
					\$80,000 and over	29	(NA)	29	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Crops including nursery products and hay sold	631	5 476 275	727	13 860 809
Grains	589	5 075 305	61	59 470
Tobacco	-	-	61	220 866
Cotton and cottonseed	-	-	40	63 527
Field seeds, hay, forage, and silage	166	378 308	40	63 527
Other field crops	10	9 745	683	11 755 085
Vegetables, sweet corn, and melons	4	3 066	247	1 623 089
Fruits, nuts, and berries	1	(D)	88	138 772
Nursery and greenhouse products	1	(D)	100	129 132
Forest products sold	12	18 492	7	5 504
			558	2 509 934

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)	14 967 943	783 (NA)	548 140	231 696
Number of farms with expenditures of-				
\$1 to \$1,999	32	(NA)	502	(NA)
\$2,000 to \$2,999	25	(NA)	136 396	(NA)
\$3,000 to \$4,999	81	(NA)		
\$5,000 to \$9,999	215	(NA)		
\$10,000 to \$19,999	227	(NA)		
\$20,000 to \$39,999	146	(NA)		
\$40,000 and over	81	(NA)		
Items reported both years	7 520 828	4 303 433		
Livestock and poultry	2 953 391	1 239 374		
Feed for livestock and poultry	1 524 456	588 730		
Commercially mixed formula feeds	520	437		
Feed ingredients	842 108	344 354		
Whole grains	10 540	(NA)		
Hay, green chop, and silage	409 241	125 554		
Seeds, bulbs, plants, and trees	208 094	118 822		
	249	348		
	89 931	72 206		
Commercial fertilizer			491	376
Lime			548 140	231 696
Other agricultural chemicals (see text)			502	(NA)
Gasoline and other petroleum fuel and oil for the farm business			1 191 208	1 088 808
Gasoline			746 849	725 885
Diesel oil			278 976	236 144
LP gas, butane, and propane			57 085	15 026
Motor oil, grease, piped gas, kerosene, and fuel oil			108 298	111 753
Hired farm labor			902 574	824 709
Workers by number of days worked:				
150 days or more			140	212
Less than 150 days			208	314
Contract labor			438	(NA)
Machine hire and customwork			914	(NA)
All other production expenses			57 59	(NA)
			253 878	257 910
			807	(NA)
			7 310 719	(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	798	15 251 321	224	2 947 965
By value groups:			130	2 942 505
\$1 to \$4,999	112	328 735	87	3 048 107
\$5,000 to \$9,999	175	1 171 742	70	4 812 267

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	721	1 006	500	597	338	409	729	1 067
2 or 3	214	448	81	168	60	128	(NA)	(NA)
4 and over	14	65	3	13	1	4	(NA)	(NA)
Motortrucks including pickups	782	2 035	483	723	626	1 312	777	1 871
2 and over	601	1 854	160	400	390	1 076	(NA)	(NA)
Tractors other than garden tractors and motor tillers	750	2 212	309	482	641	1 730	744	2 071
2 or 3	398	978	88	201	342	858	(NA)	(NA)
4 and over	231	1 113	18	78	156	729	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	743	1 968	301	454	624	1 514	732	1 833
Crawler tractors	207	244	25	28	185	216	201	238
Riding garden tractors 7 hp and over	63	69	42	43	22	26	(NA)	(NA)
Grain and bean combines, self-propelled	434	510	109	132	337	378	460	543
Cornpickers, corn heads, and picker-shellers	14	18	4	4	10	14	(NA)	(NA)
Corn heads for combines	1	1	1	1	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	13	17	3	3	10	14	(NA)	(NA)
Pickup balers	491	511	202	206	291	305	(NA)	(NA)
Windrowers, pull and self-propelled	292	300	161	163	135	137	(NA)	(NA)
Field forage harvesters, shear bar	32	33	10	10	22	23	(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	172	16 164	173	24 172	175	8 013	159	12 431
Farms with—								
1 to 24	69	725	54	598	(NA)	(NA)	(NA)	(NA)
25 to 49	32	1 201	32	1 138	(NA)	(NA)	(NA)	(NA)
50 to 99	37	2 502	36	2 496	(NA)	(NA)	(NA)	(NA)
100 and over	34	11 736	51	19 940	(NA)	(NA)	(NA)	(NA)
100 to 199	13	1 662	22	2 983	(NA)	(NA)	(NA)	(NA)
200 and over	21	10 074	29	16 957	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	130	2 554	(X)	(X)	115	1 123	(X)	(X)
Other hogs and pigs	159	13 610	(X)	(X)	160	6 890	(X)	(X)
Feeder pigs sold	(X)	(X)	37	2 725	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	140	3 332	(X)	(X)	133	1 606	(X)	(X)
December 1 of preceding year and May 31	126	1 723	(X)	(X)	106	885	(X)	(X)
June 1 and November 30	116	1 609	(X)	(X)	106	721	(X)	(X)
Sheep and lambs	111	21 567	109	18 763	123	30 219	124	27 133
Any goats	7	39	1	1	-	-	-	-
All other livestock	426	(X)	87	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	589	684 536	Nematodes in crops	-	-
Commercial fertilizer	430	149 606	Diseases in crops and orchards	14	3 049
Lime	-	5 712	Weeds or grass in crops	389	120 336
Sprays, dusts, fumigants, etc. to control—	-	548 140	Weeds or brush in pasture	45	3 541
Insects on hay crops	33	3 087	Chemicals for defoliation or for growth control of crops or thinning of fruit	7	833
Insects on other crops	16	4 727	Insect control on livestock and poultry	182	13 306

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	243	50 229	7	312	22	1 706	21	146	1	2
Improved pasture	127	76 311	9	1 163	13	688	13	51	-	-
Field corn for all purposes	9	327	3	175	6	290	6	30	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	607	210 579	11	538	383	138 938	380	4 806	3	104
Field crops other than corn, sorghums, small grains, silage, and field seeds	15	139	10	132	9	102	9	15	-	-
Hay or grass silage	627	96 615	100	10 913	94	7 778	92	536	2	15
Field seeds	11	287	1	40	1	30	1	1	-	-
Vegetables, sweet corn, or melons for sale	4	17	3	17	3	14	3	4	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	3	1	3	-	-	-	-	-	-
Nursery or greenhouse products	1	(2)	-	-	1	(2)	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)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	7	305	2 950	2	155	180	1	60	180	-	-	
Cut for green or dry fodder, hogged or grazed	2	22	(X)	1	20	(NA)	-	-	(NA)	-	-	
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	511	61 735	80 267	89	8 097	85 851	546	58 465	85 851	-	-	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	123	11 618	11 414	8	1 011	7 915	127	7 268	7 915	-	-	
Small grain hay (tons, dry)	214	13 253	16 730	8	295	6 338	162	4 963	6 338	-	-	
Other hay (tons, dry)	132	9 329	8 366	13	1 510	16 947	(NA)	19 462	16 947	-	-	
Grass silage (tons, green)	2	615	985	-	-	750	5	123	750	-	-	
Hay crops cut and fed green (tons, green)	1	65	45	-	-	(NA)	(NA)	(NA)	(NA)	-	-	
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	
Alfalfa seed (pounds)	5	180	8 020	1	40	22 650	10	432	22 650	-	-	
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)	566	130 492	3 069 189	6	317	365	97 492	3 449	60	641	137 847	4 111 665	
Winter wheat (bushels)	530	126 052	2 974 844	5	292	356	95 962	3 402	60	575	124 730	3 867 094	
Oats for grain (bushels)	208	8 983	389 212	2	45	62	2 844	87	7	165	6 781	199 825	
Barley for grain (bushels)	492	70 895	2 715 224	4	176	225	38 472	1 267	37	556	59 685	1 619 791	
Rye for grain (bushels)	1	130	3 000	-	-	1	130	3	-	1	20	400	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	13	21	1 230	7	14	6	17	3	-	61	8	709	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. 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	17	3	17	-	-
Selected vegetables:						
Tomatoes	1	(2)	1	(2)	-	-
Sweet corn	3	15	3	15	-	-
Cucumbers and pickles	1	(2)	1	(2)	-	-
Watermelons	1	(2)	1	(2)	-	-
Snap beans, bush, pole	1	(2)	1	(2)	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 . . . . . 1	3	(X)	(X)	(X)	(X)	(X)	(X)	
	1964 . . . . . 5	9	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969 . . . . . 1	3	70	1	10	1	60	100	
	1964 . . . . . 5	(NA)	129	3	32	3	97	4 292	
Peaches, all (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	
	1964 . . . . . -	(NA)	-	-	-	-	-	-	
Clingstone (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	
Freestone (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	
Pears, all (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	
	1964 . . . . . 1	(NA)	3	1	3	-	-	-	
Bartlett (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	
Cherries, all (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	
	1964 . . . . . 3	(NA)	15	2	9	1	6	10	
Tart (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	
Sweet (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	
	1964 . . . . . 2	(NA)	9	2	9	-	-	-	
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	8 000	-	(0)	3	10 006	-	(0)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	2 000	-	(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	2	180	3	1 128
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	7	18 040	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	3	272	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	825	1 088	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	393 889	470 715	50 to 99 acres . . . . .	137	175
Average size of farm . . . . . acres . . . . .	477.4	432.6	100 to 199 acres . . . . .	122	158
Approximate land area . . . . . acres . . . . .	3 287 616	3 289 650	200 to 499 acres . . . . .	100	84
Proportion in farms . . . . . percent . . . . .	12.0	14.3	500 to 999 acres . . . . .	18	16
Value of land and buildings . . . . . dollars . . . . .	69 244 846	(NA)	1,000 acres and over . . . . .	4	2
Average per farm . . . . . dollars . . . . .	83 933	43 609	Cropland used only for pasture		
Average per acre . . . . . dollars . . . . .	175.79	102.70	or grazing . . . . . farms . . . . .	377	271
Land in Farms According to Use			or grazing . . . . . acres . . . . .	21 329	12 546
Total cropland . . . . . farms . . . . .	741	989	All other cropland (see text) . . . . . farms . . . . .	339	(NA)
Harvested cropland . . . . . farms . . . . .	123 911	123 736	or grazing . . . . . acres . . . . .	21 561	28 668
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres . . . . .	62	136	pasture . . . . . farms . . . . .	516	758
10 to 19 acres . . . . .	102	135	pasture . . . . . acres . . . . .	117 774	230 472
20 to 29 acres . . . . .	53	101	All other land (see text) . . . . . farms . . . . .	599	(NA)
30 to 49 acres . . . . .	108	140	or grazing . . . . . acres . . . . .	152 204	116 498
			Irrigated land . . . . . farms . . . . .	197	173
			or grazing . . . . . acres . . . . .	23 223	17 588

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 . . . . .	825	393 889	706	378 132	81 021	197	160 943	23 223	1 088	470 715	947	82 522
Farms with—												
1 to 9 acres . . . . .	44	166	16	98	62	10	64	36	52	219	18	63
10 to 49 acres . . . . .	140	4 210	99	3 054	1 281	22	457	174	229	6 385	181	2 199
50 to 69 acres . . . . .	39	2 286	33	1 951	753	8	481	198	53	3 077	45	1 076
70 to 99 acres . . . . .	88	7 087	78	6 293	2 859	12	965	610	133	10 771	117	3 342
100 to 139 acres . . . . .	52	6 166	46	5 461	1 853	8	942	348	80	9 503	71	2 991
140 to 179 acres . . . . .	93	14 583	81	12 730	5 022	20	2 979	652	110	17 370	98	5 736
180 to 219 acres . . . . .	47	9 277	41	8 117	3 499	12	2 398	840	55	10 809	51	3 484
220 to 259 acres . . . . .	46	11 045	45	10 801	4 493	16	3 784	1 017	59	14 031	58	5 397
260 to 499 acres . . . . .	130	48 743	126	47 141	17 492	33	12 402	3 375	156	56 829	152	17 611
500 to 999 acres . . . . .	86	58 658	84	57 328	20 344	26	18 262	4 411	106	71 708	102	21 771
1,000 to 1,999 acres . . . . .	33	45 845	31	43 005	10 534	16	23 984	4 121	28	37 198	27	7 310
2,000 acres and over . . . . .	27	185 823	26	182 153	12 829	14	94 225	7 441	27	232 815	27	11 542

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 . . . . .	825	1 088	Under 25 years . . . . .	6	15
Harvested cropland . . . . . farms . . . . .	393 889	470 715	25 to 34 years . . . . .	80	92
Harvested cropland . . . . . acres . . . . .	706	947	35 to 44 years . . . . .	184	250
Full owners . . . . . farms . . . . .	572	764	45 to 54 years . . . . .	227	301
Harvested cropland . . . . . farms . . . . .	106 325	121 915	55 to 64 years . . . . .	190	218
Harvested cropland . . . . . acres . . . . .	468	642	65 years and over . . . . .	138	212
Part owners . . . . . farms . . . . .	206	259	Average age . . . . .	51.4	51.7
Harvested cropland . . . . . farms . . . . .	275 858	320 795	Farm operators by place of residence:		
Harvested cropland . . . . . acres . . . . .	199	249	On farm operated . . . . .	684	987
Tenants . . . . . farms . . . . .	47	60	Not on farm operated . . . . .	62	(NA)
Harvested cropland . . . . . farms . . . . .	11 706	16 009	Farm operators reporting days of work		
Harvested cropland . . . . . acres . . . . .	39	51	off farm . . . . .	534	648
Percent of tenancy . . . . .	5.6	5.5	1 to 49 days . . . . .	72	135
			50 to 99 days . . . . .	46	
			100 to 199 days . . . . .	103	
			200 days and over . . . . .	313	513

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	18	products sold (see text) . . . . . dollars . . . . .	8 733 782	6 025 150
Class 2-- " \$20,000 to \$39,999 . . . . .	40	33	Average per farm . . . . . dollars . . . . .	10 586	5 538
Class 3-- " \$10,000 to \$19,999 . . . . .	117	111	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 . . . . .	117	147	products and hay . . . . . farms . . . . .	555	(NA)
Class 5-- " \$2,500 to \$4,999 . . . . .	154	140	dollars . . . . .	2 187 258	2 457 945
Class 6 (see text) . . . . .	34	110	Forest products . . . . . farms . . . . .	123	144
Part time (see text) . . . . .	252	377	dollars . . . . .	257 486	143 865
Part retirement (see text) . . . . .	73	151	Livestock, poultry, and		
Abnormal (see text) . . . . .	1	1	their products . . . . . farms . . . . .	603	(NA)
			dollars . . . . .	6 289 038	3 353 301



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	2 318	33	1 569	49	3 509	48	6 266
Horses and ponies .....	309	1 606	62	148	(NA)	(NA)	42	151
Chickens 3 months old or older .....	164	18 687	35	7 565	379	47 582	(NA)	25 050
Farms with-								
1 to 99 .....	126	4 212	9	458	280	(NA)	(NA)	(NA)
100 to 399 .....	29	5 115	22	4 057	75	(NA)	(NA)	(NA)
400 to 1,599 .....	7	4 160	4	3 050	21	(NA)	(NA)	(NA)
1,800 and over .....	2	5 200	-	-	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	155	17 989	32	7 027	363	42 246	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	5	102	6	1 207	(NA)	(NA)	-	-
Other livestock and poultry .....	74	(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 .....	5	-	13	-	Hay, excluding sorghum hay .....	580	-	(NA)	-
For grain .....	-	-	-	-	acres .....	39 799	-	40 570	-
bushels .....	-	-	-	-	tons .....	87 122	-	74 194	-
Cotton .....	-	-	-	-	acres .....	-	-	-	-
bales .....	-	-	-	-	bales .....	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	5	568	(NA)	210	Peanuts for nuts .....	-	-	-	-
acres .....	-	-	-	-	acres .....	-	-	-	-
Sorghums for all purposes except sirup .....	1	-	-	-	pounds .....	-	-	-	-
For grain or seed .....	1	87	-	-	Tobacco .....	-	-	-	-
bushels .....	5 655	-	-	-	acres .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	1	15	(NA)	-	pounds .....	-	-	-	-
acres .....	-	-	-	-	Irish potatoes and sweetpotatoes .....	31	-	(NA)	-
Wheat for grain .....	339	17 173	476	21 513	acres .....	659	-	652	
bushels .....	729 627	-	886 645	-	Vegetables, sweet corn, or melons for sale .....	11	10	57	19
Other small grains for grain .....	347	22 496	19 116	19 116	acres .....	74	57	19	
acres .....	-	-	-	-	Berries for sale .....	10	19	10	
bushels .....	-	-	-	-	acres .....	5	10	-	
Soybeans for beans .....	-	-	-	-	Land in orchards (see text) .....	30	41	85	
acres .....	-	-	-	-	acres .....	187	85	(NA)	
bushels .....	-	-	-	-	Other crops .....	20	(NA)	(NA)	
					acres .....	317	(NA)	(NA)	
					Greenhouse products under glass or other protection .....	2	(NA)	-	
					acres .....	(D)	(NA)	-	
					sq.ft. .....	34 450	(NA)	34 450	

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 .....	465	-	449	-	Total woodland .....	300	311	184	254
Land in farms .....	351 276	-	393 474	-	acres .....	94 123	184 254	-	-
Average size of farm .....	755.4	-	876.3	-	Woodland pastured .....	225	256	170 001	-
Value of land and buildings .....	55 408 695	-	(NA)	-	acres .....	75 713	170 001	-	-
Average per farm .....	119 158	-	(NA)	-	Woodland not pastured .....	141	120	14 253	-
Average per acre .....	157.73	-	(NA)	-	acres .....	18 410	14 253	-	-
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	151	207	97 898	-
Total cropland .....	450	110 465	(NA)	101 805	acres .....	140 162	97 898	-	-
Harvested cropland .....	444	73 836	429	68 796	Improved pastureland and rangeland .....	37	83	6 585	-
acres .....	-	-	-	-	acres .....	1 989	6 585	-	-
Number of farms by acres harvested:					Pastureland and rangeland not improved .....	127	(NA)	91 313	-
1 to 49 acres .....	107	-	(NA)	-	acres .....	138 173	(NA)	91 313	-
50 to 99 acres .....	98	-	(NA)	-	All other land (see text) .....	304	419	9 509	-
100 to 199 acres .....	117	-	(NA)	-	acres .....	6 526	9 509	-	-
200 to 499 acres .....	100	-	(NA)	-	Irrigated land .....	142	122	16 741	-
500 to 999 acres .....	18	-	(NA)	-	acres .....	22 269	16 741	-	-
1,000 acres and over .....	4	-	(NA)	-	Total pastureland (all types) .....	404	(NA)	277 706	-
1,000 to 1,999 acres .....	4	-	(NA)	-	acres .....	233 505	(NA)	277 706	-
2,000 acres and over .....	-	-	(NA)	-	Conservation Practices				
Cropland used only for pasture or grazing .....	223	17 630	149	9 807	Grain or row crops farmed on the contour .....	1	(NA)	(NA)	-
acres .....	-	-	-	-	acres .....	20	(NA)	(NA)	-
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	30	990	44	1 370	Stripcropping systems to control erosion .....	11	(NA)	(NA)	-
acres .....	-	-	-	-	acres .....	1 299	(NA)	(NA)	-
Cropland on which all crops failed .....	4	136	33	988	Cropland and pastureland having terraces .....	1	(NA)	(NA)	-
acres .....	-	-	-	-	acres .....	10	(NA)	(NA)	-
Cropland in cultivated summer fallow .....	224	16 946	279	19 930					
acres .....	-	-	-	-					
Cropland idle .....	30	927	23	914					
acres .....	-	-	-	-					









Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	101	13 792	100	18 183	120	7 091	105	11 230
Farms with—	41	343	25	227	(NA)	(NA)	(NA)	(NA)
1 to 24	10	362	15	533	(NA)	(NA)	(NA)	(NA)
25 to 49	16	1 239	12	765	(NA)	(NA)	(NA)	(NA)
50 to 99	34	11 848	48	16 658	(NA)	(NA)	(NA)	(NA)
100 and over	16	2 393	23	3 179	(NA)	(NA)	(NA)	(NA)
100 to 199	18	9 455	25	13 479	(NA)	(NA)	(NA)	(NA)
200 and over								
Used or to be used for breeding	65	1 430	(X)	(X)	69	817	(X)	(X)
Other hogs and pigs	98	12 362	(X)	(X)	113	6 274	(X)	(X)
Feeder pigs sold	(X)	(X)	22	4 909	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	67	1 847	(X)	(X)	77	1 370	(X)	(X)
December 1 of preceding year and May 31	60	878	(X)	(X)	68	647	(X)	(X)
June 1 and November 30	65	969	(X)	(X)	64	723	(X)	(X)
Sheep and lambs	25	1 836	23	1 255	23	2 942	26	5 770
Any goats	2	7	-	-	-	-	-	-
All other livestock	193	(X)	35	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969				1969	
Total	farms	314		Nematodes in crops	farms	1	
	dollars	410 102			acres on which used	20	
Commercial fertilizer	farms	252			dollars	250	
	acres on which used	44 392		Diseases in crops and orchards	farms	1 645	
	tons	4 175			acres on which used	7 502	
	dollars	360 344		Weeds or grass in crops	farms	159	
Lime	farms	-			acres on which used	23 484	
	acres on which used	-			dollars	30 292	
	tons	-		Weeds or brush in pasture	farms	12	
	dollars	-			acres on which used	449	
Sprays, dusts, fumigants, etc. to control—				Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	3	
Insects on hay crops	farms	5			acres on which used	121	
	acres on which used	321		Insect control on livestock and poultry	farms	243	
	dollars	280			dollars	80	
Insects on other crops	farms	11			acres on which used	2 465	
	acres on which used	753			dollars		
	dollars	7 252					

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	223	17 630	58	4 537	58	3 637	57	399	1	1
Improved pasture	37	1 989	7	231	11	493	11	47	-	-
Field corn for all purposes	5	568	4	548	5	568	5	52	1	3
Sorghums for all purposes	1	102	-	-	1	102	1	3	3	8
All small grains	298	37 082	58	5 852	198	28 197	190	2 144	36	356
Field crops other than corn, sorghums, small grains, silage, and field seeds	25	826	14	627	20	822	20	272	3	9
Hay or grass silage	378	35 372	112	10 273	109	10 415	107	825	2	27
Field seeds	5	81	2	44	2	16	2	3	-	-
Vegetables, sweet corn, or melons for sale	6	64	4	59	5	62	5	8	-	-
Berries for sale	1	1	1	1	1	(2)	1	(2)	-	-
Land in orchards (see text)	5	69	2	9	5	68	5	16	-	-
Nursery or greenhouse products	3	9	2	9	3	9	3	3	-	-
All other crops	3	33	-	-	1	(0)	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)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	5	568	5 540	4	548		9	190	2 157			
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-		(NA)	19	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	1	87	5 655	-	-		-	-	-			
For silage (tons, green weight)	-	-	-	-	-		-	-	-			
Cut for dry forage or hay (tons, dry weight)	1	15	6	-	-		(NA)	(NA)	(NA)			(NA)
Hogged or grazed	-	-	(X)	-	-		(NA)	(NA)	(NA)			(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	308	19 226	49 624	89	5 913		335	17 498	39 974			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	78	6 942	14 153	25	1 918		86	7 243	10 770			
Small grain hay (tons, dry)	52	1 536	2 760	15	706		58	945	1 246			
Other hay (tons, dry)	41	5 661	7 108	4	554		(NA)	4 986	6 908			
Grass silage (tons, green)	10	1 638	14 059	8	1 051		28	1 348	9 144			
Hay crops cut and fed green (tons, green)	4	369	2 745	2	131		(NA)	(NA)	(NA)			
Red clover seed (pounds)	-	-	-	-	-		2	14	450			
Alfalfa seed (pounds)	-	-	-	-	-		1	5	800			
Strawberries (pounds)	1	1	3 240	1	1		3	2	7 890			

Class 1-5 Farms

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

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	258	15 904	685 329	34	1 961	175	12 109	943	83	300	18 902	800 663
Winter wheat (bushels)	219	13 076	584 164	25	1 122	153	10 167	797	32	274	16 472	730 907
Oats for grain (bushels)	122	2 910	156 878	21	414	68	1 568	91	25	147	3 446	167 898
Barley for grain (bushels)	233	18 243	1 037 137	43	3 467	156	14 510	1 111	248	257	13 055	645 073
Rye for grain (bushels)	1	11	200	-	-	-	-	-	-	2	28	1 400
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	21	640	130 565	14	627	16	636	261	9	58	638	99 883
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	6	64	4	59	6	45
Selected vegetables						
Tomatoes	1	1	1	1	-	-
Sweet corn	5	32	3	30	3	6
Cucumbers and pickles	1	2	1	2	1	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	(2)	1	(2)	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			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	69	(X)	(X)	(X)	(X)	(X)	(X)	
	1964 . . . . . 12	27	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969 . . . . . 1	1	40	1	34	1	6	1	
	1964 . . . . . 11	(NA)	248	5	79	10	169	8	
Peaches, all (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	
	1964 . . . . . 1	(NA)	10	1	2	1	8	1	
Clingstone (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	
Freestone (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	
Pears, all (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	
	1964 . . . . . 7	(NA)	22	1	2	7	20	4	
Bartlett (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	
Cherries, all (pounds)	1969 . . . . . 4	66	3 700	3	600	4	3 100	4	
	1964 . . . . . 7	(NA)	1 563	4	321	6	1 242	5	
Tart (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	
Sweet (pounds)	1969 . . . . . 4	66	3 700	3	600	4	3 100	4	
Plums and prunes, all (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	
	1964 . . . . . 6	(NA)	28	-	-	6	28	5	
Plums (pounds, fresh)	1969 . . . . . -	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	1969 . . . . . -	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	
	1964 . . . . . -	(NA)	-	-	-	-	-	-	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	2	(X)	9	(D)	2	(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	2	(D)	-	(D)	4	32 525	-	46 000
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	200	-	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	28	59 758	30	35 998
Firewood and fuelwood	4	(D)	(NA)	(NA)
Sawlogs and veneer logs	32	90 262	(NA)	(NA)
Pulpwood	2	(D)	(NA)	(NA)
Other forest products	45	91 670	(NA)	(NA)





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 .....	148	18 719	142	13 541	147	19 159	143	15 466
Horses and ponies .....	418	2 447	88	299	(NA)	(NA)	60	284
Chickens 3 months old or older .....	158	171 356	46	63 260	281	30 929	(NA)	15 470
Farms with-								
1 to 99 .....	122	3 779	20	771	217	(NA)	(NA)	(NA)
100 to 399 .....	26	5 150	20	3 369	49	(NA)	(NA)	(NA)
400 to 1,599 .....	5	2 710	2	1 270	10	(NA)	(NA)	(NA)
1,600 and over .....	5	159 717	4	57 850	5	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	148	129 697	43	62 712	269	29 320	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	3	135	3	200	(NA)	(NA)	-	-
Other livestock and poultry .....	78	(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 .....	9	-	6	-	Hay, excluding sorghum hay .....	566	(NA)	(NA)	(NA)
For grain .....	-	-	-	-	acres .....	65 398	62 353		
bushels .....	-	-	-	-	tons .....	165 003	139 407		
Cotton .....	-	-	-	-	farms .....	-	-		
acres .....	-	-	-	-	acres .....	-	-		
bales .....	-	-	-	-	Peanuts for nuts .....	-	-		
Peanuts for nuts .....	-	-	-	-	acres .....	-	-		
acres .....	-	-	-	-	pounds .....	-	-		
pounds .....	-	-	-	-	Tobacco .....	-	-		
Tobacco .....	-	-	-	-	farms .....	-	-		
acres .....	-	-	-	-	acres .....	-	-		
pounds .....	-	-	-	-	Irish potatoes and sweetpotatoes .....	20	(NA)		
Irish potatoes and sweetpotatoes .....	20	(NA)	-	-	acres .....	914	817		
acres .....	914	817	-	-	Vegetables, sweet corn, or melons for sale .....	2	1		
Vegetables, sweet corn, or melons for sale .....	2	1	-	-	acres .....	1	1		
acres .....	1	1	-	-	Berries for sale .....	-	3		
Berries for sale .....	-	3	-	-	acres .....	-	1		
acres .....	-	1	-	-	Land in orchards (see text) .....	5	6		
Land in orchards (see text) .....	5	6	-	-	acres .....	9	18		
acres .....	9	18	-	-	Other crops .....	12	(NA)		
Other crops .....	12	(NA)	-	-	acres .....	239	(NA)		
acres .....	239	(NA)	-	-	Greenhouse products under glass or other protection .....	4	(NA)		
Greenhouse products under glass or other protection .....	4	(NA)	-	-	farms .....	58 100	77 005		
farms .....	58 100	77 005	-	-	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 .....	640	647	647	647	Total woodland .....	86	109		
Land in farms .....	909 022	897 577	897 577	897 577	acres .....	45 197	86 586		
Average size of farm .....	1 420.3	1 387.2	1 387.2	1 387.2	Woodland pastured .....	79	101		
acres .....	1 420.3	1 387.2	1 387.2	1 387.2	acres .....	39 608	72 958		
Value of land and buildings .....	95 652 148	(NA)	(NA)	(NA)	Woodland not pastured .....	19	14		
Average per farm .....	149 456	(NA)	(NA)	(NA)	acres .....	5 589	13 628		
Average per acre .....	105.22	(NA)	(NA)	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) .....	392	494		
dollars .....	105.22	(NA)	(NA)	(NA)	acres .....	547 658	512 935		
dollars .....	105.22	(NA)	(NA)	(NA)	Improved pastureland and rangeland .....	161	284		
dollars .....	105.22	(NA)	(NA)	(NA)	acres .....	35 309	22 406		
dollars .....	105.22	(NA)	(NA)	(NA)	Pastureland and rangeland not improved .....	294	(NA)		
dollars .....	105.22	(NA)	(NA)	(NA)	acres .....	512 349	490 529		
dollars .....	105.22	(NA)	(NA)	(NA)	All other land (see text) .....	441	593		
dollars .....	105.22	(NA)	(NA)	(NA)	acres .....	28 323	29 119		
dollars .....	105.22	(NA)	(NA)	(NA)	Irrigated land .....	396	463		
dollars .....	105.22	(NA)	(NA)	(NA)	acres .....	81 625	72 939		
dollars .....	105.22	(NA)	(NA)	(NA)	Total pastureland (all types) .....	577	(NA)		
dollars .....	105.22	(NA)	(NA)	(NA)	acres .....	628 958	613 022		
dollars .....	105.22	(NA)	(NA)	(NA)	Conservation Practices				
dollars .....	105.22	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour .....	2	(NA)		
dollars .....	105.22	(NA)	(NA)	(NA)	acres .....	186	(NA)		
dollars .....	105.22	(NA)	(NA)	(NA)	Stripcropping systems to control erosion .....	23	(NA)		
dollars .....	105.22	(NA)	(NA)	(NA)	acres .....	8 785	(NA)		
dollars .....	105.22	(NA)	(NA)	(NA)	Cropland and pastureland having terraces .....	8	(NA)		
dollars .....	105.22	(NA)	(NA)	(NA)	acres .....	580	(NA)		
dollars .....	105.22	(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			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	640	647	909 022	580	885 409	157 230	396	650 340	81 625
Farms with—									
1 to 9 acres	26	11	50	3	15	7	1	5	1
10 to 49 acres	23	11	655	8	270	187	9	309	252
50 to 69 acres	5	4	268	2	109	88	3	165	50
70 to 99 acres	17	16	1 387	14	1 149	627	12	978	647
100 to 139 acres	14	11	1 643	13	1 540	698	9	1 052	548
140 to 179 acres	30	34	4 789	27	4 322	2 195	19	3 043	1 616
180 to 219 acres	31	32	6 228	31	6 228	3 274	24	4 818	2 765
220 to 259 acres	31	31	7 440	30	7 202	3 197	20	4 836	2 631
260 to 499 acres	151	180	56 068	145	54 075	24 405	112	41 490	19 042
500 to 999 acres	136	136	97 864	136	97 864	35 916	84	59 686	17 564
1,000 to 1,999 acres	101	105	135 975	99	133 912	42 612	56	72 803	13 636
2,000 acres and over	75	76	596 655	72	578 723	44 024	47	461 155	22 873

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 . . . . . 418	Irrigated land—Continued
Proportion of all class 1-5 farms	percent . . . . . 65.3	Cropland . . . . . farms . . . . . 389
Land in farms	acres . . . . . 660 017	acres . . . . . 70 313
Cropland	acres . . . . . 174 376	Harvested . . . . . farms . . . . . 365
Class 1-5 farms irrigated in 1969	number . . . . . 396	acres . . . . . 59 757
Proportion of all class 1-5 farms	percent . . . . . 61.8	Used only for pasture . . . . . farms . . . . . 173
Land in farms	acres . . . . . 650 340	acres . . . . . 9 837
Average per farm	acres . . . . . 1 642.2	Pasture, other than cropland pasture . . . . . farms . . . . . 73
Cropland	acres . . . . . 170 095	acres . . . . . 11 312
Harvested cropland	acres . . . . . 102 060	Water used . . . . . acre-feet . . . . . 178 701
Irrigated land	acres . . . . . 81 625	Class 1-5 farms with artificial drainage
Average per farm	acres . . . . . 206.1	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 . . . . . 49
		Land in farms
		acres . . . . . 154 733

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 . . . . . 640	—	647	—	27	—	(NA)	
acres	909 022	—	897 577	—	161 946	—	(NA)	
Harvested cropland	farms . . . . . 580	—	621	—	26	—	(NA)	
acres	157 230	—	150 693	—	161 896	—	(NA)	
Full owners	farms . . . . . 288	—	281	—	1	—	(NA)	
acres	229 514	—	(NA)	—	50	—	(NA)	
Harvested cropland	farms . . . . . 241	—	(NA)	—	3	—	(NA)	
acres	47 248	—	(NA)	—	1 241	—	(NA)	
Part owners	farms . . . . . 244	—	228	—	Farm operators by age groups:			
acres	607 625	—	(NA)	—	Under 25 years . . . . . 11	—	12	
Harvested cropland	farms . . . . . 238	—	(NA)	—	25 to 34 years . . . . . 70	—	54	
acres	85 020	—	(NA)	—	35 to 44 years . . . . . 137	—	177	
Tenants	farms . . . . . 108	—	132	—	45 to 54 years . . . . . 191	—	194	
acres	71 883	—	(NA)	—	55 to 64 years . . . . . 147	—	142	
Harvested cropland	farms . . . . . 101	—	(NA)	—	65 years and over . . . . . 84	—	68	
acres	24 962	—	(NA)	—	Average age . . . . . 50.1	0.0	(NA)	
Percent of tenancy	16.8	0.0	20.4	—	Farm operators by place of residence:			
Farms by type of organization:					On farm operated . . . . . 548	—	576	
Individual or family	farms . . . . . 554	—	(NA)	—	Not on farm operated . . . . . 60	—	58	
acres	643 468	—	(NA)	—	Farm operators reporting days of			
Partnership	farms . . . . . 56	—	(NA)	—	work off farm . . . . . 234	—	209	
acres	102 367	—	(NA)	—	1 to 49 days . . . . . 86	—	74	
					50 to 99 days . . . . . 25	—	35	
					100 to 199 days . . . . . 32	—	25	
					200 days and over . . . . . 91	—	75	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class				
Class 1- Sales of \$40,000 and over	119	35		
Class 2- " \$20,000 to \$39,999	175	135		
Class 3- " \$10,000 to \$19,999	144	196		
Class 4- " \$5,000 to \$9,999	110	165		
Class 5- " \$2,500 to \$4,999	92	116		
Market value of all agricultural products sold (see text)	farms . . . . . 640	farms . . . . . 647	Number of class 1-5 farms by value of agricultural products sold:	
dollars	20 191 641	11 113 885	\$1 to \$2,499 (see text) . . . . . 11	(X)
Average per farm	dollars . . . . . 31 549	17 177	\$2,500 to \$4,999 . . . . . 81	118
			\$5,000 to \$7,499 . . . . . 58	84
			\$7,500 to \$9,999 . . . . . 52	82
			\$10,000 to \$14,999 . . . . . 88	117
			\$15,000 to \$19,999 . . . . . 56	80
			\$20,000 to \$29,999 . . . . . 94	89
			\$30,000 to \$39,999 . . . . . 81	46
			\$40,000 to \$59,999 . . . . . 64	17
			\$60,000 and over . . . . . 55	19
			\$60,000 to \$79,999 . . . . . 25	(NA)
			\$80,000 and over . . . . . 30	(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	9 983	127	16 783	142	5 085	131	7 516
Farms with—								
1 to 24	58	447	43	374	(NA)	(NA)	(NA)	(NA)
25 to 49	24	870	20	647	(NA)	(NA)	(NA)	(NA)
50 to 99	18	1 210	27	1 732	(NA)	(NA)	(NA)	(NA)
100 and over	25	7 456	37	14 030	(NA)	(NA)	(NA)	(NA)
100 to 199	12	1 602	17	2 392	(NA)	(NA)	(NA)	(NA)
200 and over	13	5 854	20	11 638	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	96	1 363	(X)	(X)	94	705	(X)	(X)
Other hogs and pigs	114	8 620	(X)	(X)	126	4 380	(X)	(X)
Feeder pigs sold	(X)	(X)	26	2 293	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	107	2 037	(X)	(X)	103	1 039	(X)	(X)
December 1 of preceding year and May 31	87	1 024	(X)	(X)	90	563	(X)	(X)
June 1 and November 30	93	1 013	(X)	(X)	82	476	(X)	(X)
Sheep and lambs	111	14 907	105	10 977	114	14 400	112	12 681
Any goats	10	69	1	40	-	-	-	-
All other livestock	326	(X)	91	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	497 farms, 805 206 dollars.	Nematodes in crops	- farms, - acres on which used, - dollars.
Commercial fertilizer	421 farms, 92 892 acres on which used, 7 167 tons, 693 931 dollars.	Diseases in crops and orchards	5 farms, 618 acres on which used, 8 361 dollars.
Lime	- farms, - acres on which used, - tons, - dollars.	Weeds or grass in crops	272 farms, 43 357 acres on which used, 53 894 dollars.
Sprays, dusts, fumigants, etc. to control—		Weeds or brush in pasture	110 farms, 6 463 acres on which used, 10 868 dollars.
Insects on hay crops	45 farms, 3 863 acres on which used, 8 104 dollars.	Chemicals for defoliation or for growth control of crops or thinning of fruit	5 farms, 93 acres on which used, 306 dollars.
Insects on other crops	21 farms, 3 122 acres on which used, 11 769 dollars.	Insect control on livestock and poultry	178 farms, 13 724 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	341	41 692	173	9 837	102	5 418	94	449	8	11
Improved pasture	161	35 309	73	11 312	45	3 046	45	293	-	-
Field corn for all purposes	8	200	6	146	8	200	7	39	2	1
Sorghums for all purposes	1	141	1	141	1	140	1	11	-	-
All small grains	486	93 190	220	18 893	348	69 802	328	4 527	40	363
Field crops other than corn, sorghums, small grains, silage, and field seeds	19	1 063	19	1 063	18	1 062	15	213	3	65
Hay or grass silage	483	62 709	330	39 555	128	13 212	123	1 068	8	126
Field seeds	2	80	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	3	5	2	4	3	5	3	(2)	-	-
Nursery or greenhouse products	2	(D)	2	(D)	2	(D)	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		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	8	200	3 674	6	146	-	6	90	1 150	-	-	-
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	-	-	(NA)	-	-	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	1	70	650	1	70	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	1	71	285	1	71	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	428	47 451	132 197	294	30 626	522	43 800	109 643				
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	131	9 734	19 055	78	5 807	113	5 798	10 574				
Small grain hay (tons, dry)	50	1 332	2 742	27	770	40	986	1 874				
Other hay (tons, dry)	52	3 762	5 455	30	2 047	(NA)	5 062	7 442				
Grass silage (tons, green)	3	175	766	2	165	14	777	4 049				
Hay crops cut and fed green (tons, green)	10	255	2 038	6	140	(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)	436	53 201	2 150 240	154	7 633	317	40 451	2 692	256		484	58 938	1 903 199	
Winter wheat (bushels)	386	48 943	2 002 358	119	5 889	285	37 990	2 540	253		426	49 125	1 637 786	
Oats for grain (bushels)	197	6 039	391 530	98	2 786	119	3 627	233	13		191	4 997	234 102	
Barley for grain (bushels)	377	33 842	1 837 032	147	8 366	264	25 616	1 597	94		430	29 642	1 137 619	
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-		-	-	-	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-		-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-		-	-	-	
Irish potatoes (hundredweight)	17	911	247 530	17	911	16	910	194	65		33	810	177 174	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-		-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-		-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

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

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines					
			Of all ages	Not of bearing age		Of bearing age		Harvested
				Farms reporting	Number	Farms reporting	Number	
Land in orchards (see text)	1969.. 3	5	(X)	(X)	(X)	(X)	(X)	(X)
	1964.. 4	8	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969.. 3	5	135		3	135	1	15 000
	1964.. 4	(NA)	145	1	6	139	1	1 850
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.. 1	(NA)	2	1	2	-	-	-
Tart (pounds)	1969.. -	-	-	-	-	-	-	-
Sweet (pounds)	1969.. -	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969.. -	-	-	-	-	-	-	-
	1964.. 1	(NA)	10	-	1	10	1	392
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)	(D)	680	-	(X)	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	(D)	4	(D)	3	69 680	1	236 000
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	2	5 560	-	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	4	3 829	5	12 255
Firewood and fuelwood	1	17	(NA)	(NA)
Sawlogs and veneer logs	4	5 439	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	925	(NA)	(NA)

All Farms

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

	1969		1964		1969		1964	
All farms .....	294	294	284	284	Number of farms by acres harvested:			
Land in farms .....	2 352 783	2 329 750	2 329 750	2 329 750	26	26	53	53
Average size of farm .....	8 002.6	8 203.4	8 203.4	8 203.4	44	44	82	82
Approximate land area .....	2 851 072	2 940 850	2 940 850	2 940 850	80	80	37	37
Proportion in farms .....	82.5	79.2	79.2	79.2	12	12	8	8
Value of land and buildings .....	71 116 556	(NA)	(NA)	(NA)	Cropland used only for pasture or grazing .....			
Average per farm .....	241 893	173 775	173 775	173 775	53	53	36	36
Average per acre .....	30.22	21.19	21.19	21.19	14 689	14 689	34 895	34 895
<b>Land in Farms According to Use</b>					All other cropland (see text) .....			
Total cropland .....	226	235	235	235	141	141	(NA)	(NA)
Harvested cropland .....	154 975	164 535	164 535	164 535	65 236	65 236	59 174	59 174
Number of farms by acres harvested:	75 050	70 466	70 466	70 466	Woodland including woodland pasture .....			
1 to 9 acres .....	1	3	3	3	16	16	8	8
10 to 19 acres .....	4	3	3	3	23 995	23 995	12 394	12 394
20 to 29 acres .....	3	8	8	8	All other land (see text) .....			
30 to 49 acres .....	8	12	12	12	279	279	(NA)	(NA)
					2 173 813	2 173 813	2 152 864	2 152 864
					Irrigated land .....			
					34	34	21	21
					3 234	3 234	1 408	1 408

All Farms

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

	1969							1964				
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land		Number	Acres in farms	Farms with harvested cropland		
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms			Acres of irrigated land	Number	Acres of harvested cropland
All farms .....	294	2 352 783	215	1 469 961	75 050	34	406 195	3 234	284	2 329 750	223	70 466
Farms with—												
1 to 9 acres .....	21	21	-	-	-	-	-	-	4	4	-	-
10 to 49 acres .....	4	148	4	148	56	4	148	40	-	-	-	-
50 to 69 acres .....	-	-	-	-	-	-	-	-	-	-	-	-
70 to 99 acres .....	-	-	-	-	-	-	-	-	1	80	-	-
100 to 139 acres .....	1	120	-	-	-	-	-	-	-	-	-	-
140 to 179 acres .....	1	160	1	160	50	-	-	-	1	149	-	-
180 to 219 acres .....	-	-	-	-	-	-	-	-	1	200	-	-
220 to 259 acres .....	-	-	-	-	-	-	-	-	8	2 604	3	117
260 to 499 acres .....	13	4 058	11	3 376	1 081	-	-	-	20	14 562	16	2 227
500 to 999 acres .....	12	8 529	12	8 529	2 604	-	-	-	36	53 741	29	5 005
1,000 to 1,999 acres .....	39	56 888	30	44 350	5 042	4	6 050	396	213	2 258 450	174	63 116
2,000 acres and over .....	203	2 282 859	157	1 413 398	66 217	26	399 997	2 798				

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 .....	294	294	284	284	9	9	3	3
Harvested cropland .....	215	215	223	223	30	30	36	36
Full owners .....	87	87	79	79	51	51	71	71
Harvested cropland .....	75 050	75 050	70 466	70 466	106	106	84	84
Part owners .....	171	171	181	181	67	67	52	52
Harvested cropland .....	1 914 648	1 914 648	1 797 850	1 797 850	31	31	38	38
Tenants .....	36	36	20	20	49.6	49.6	49.2	49.2
Harvested cropland .....	219 403	219 403	115 585	115 585	Farm operators by place of residence:			
Percent of tenancy .....	12.2	12.2	7.0	7.0	239	239	242	242
					31	31	(NA)	(NA)
					Farm operators reporting days of work			
					86	86	60	60
					34	34	38	38
					13	13	22	22
					11	11		
					28	28		

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 .....	63	29	Market value of all agricultural products sold (see text) .....	
Class 2— " \$20,000 to \$39,999 .....	79	51	9 308 389	5 988 550
Class 3— " \$10,000 to \$19,999 .....	68	84	Average per farm .....	
Class 4— " \$5,000 to \$9,999 .....	32	57	31 661	21 086
Class 5— " \$2,500 to \$4,999 .....	27	28	Crops including nursery products and hay .....	
Class 6 (see text) .....	13	13	163	(NA)
Part time (see text) .....	9	10	Forest products .....	
Part retirement (see text) .....	2	11	1 222 338	775 135
Abnormal (see text) .....	1	1	Livestock, poultry, and their products .....	
			274	(NA)
			Market value of all agricultural products sold (see text) .....	
			8 086 051	5 202 858



All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs .....	103	89 724	105	66 107	114	123 975	115	87 362
Horses and ponies .....	179	1 833	40	327	(NA)	(NA)	29	334
Chickens 3 months old or older .....	80	3 260	2	205	157	5 743	(NA)	906
Farms with-								
1 to 99 .....	74	2 259	1	20	152	(NA)	(NA)	(NA)
100 to 399 .....	5	501	1	185	4	(NA)	(NA)	(NA)
400 to 1,999 .....	1	500	-	-	1	(NA)	(NA)	(NA)
1,800 and over .....	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	78	3 179	2	205	135	4 718	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry .....	29	(X)	4	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms..	acres..	farms..	acres..		farms..	acres..	farms..	acres..
Field corn for all purposes .....	19	17	17	172	Hay, excluding sorghum hay .....	(NA)	(NA)	(NA)	(NA)
For grain .....	1	-	-	-	acres..	26 744	29 486	29 486	29 486
acres..	35	-	-	-	tons..	27 556	24 078	24 078	24 078
bushels..	875	-	-	-	Cotton .....	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	19	(NA)	(NA)	-	acres..	-	-	-	-
acres..	1 026	1 077	1 077	-	bales..	-	-	-	-
Sorghums for all purposes except sirup .....	-	-	-	-	Peanuts for nuts .....	-	-	-	-
For grain or seed .....	-	-	-	-	acres..	-	-	-	-
acres..	-	-	-	-	pounds..	-	-	-	-
bushels..	-	-	-	-	Tobacco .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	-	(NA)	(NA)	-	acres..	-	-	-	-
acres..	-	-	-	-	pounds..	-	-	-	-
Wheat for grain .....	142	134	134	-	Irish potatoes and sweetpotatoes .....	6	(NA)	(NA)	(NA)
acres..	31 065	26 944	26 944	-	acres..	6	2	2	2
bushels..	929 237	512 675	512 675	-	Vegetables, sweet corn, or melons for sale .....	-	(2)	(2)	(2)
Other small grains for grain .....	130	(NA)	(NA)	-	acres..	-	-	-	-
acres..	16 085	12 499	12 499	-	acres..	-	-	-	-
Soybeans for beans .....	-	-	-	-	Berries for sale .....	-	-	-	-
acres..	-	-	-	-	acres..	-	-	-	-
bushels..	-	-	-	-	Land in orchards (see text) .....	-	4	4	4
					acres..	-	4	4	4
					Other crops .....	10	(NA)	(NA)	(NA)
					acres..	478	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection .....	-	(NA)	(NA)	(NA)
					acres..	-	-	-	-
					sq. ft..	-	-	-	-

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	farms..	acres..	farms..	acres..		farms..	acres..	farms..	acres..
Class 1-5 farms .....	269	249	249	249	Total woodland .....	16	6	6	6
Land in farms .....	2 315 476	2 226 584	2 226 584	2 226 584	acres..	23 995	11 794	11 794	11 794
Average size of farm .....	8 607.7	8 942.1	8 942.1	8 942.1	Woodland pastured .....	13	5	5	5
Value of land and buildings .....	70 010 261	(NA)	(NA)	(NA)	acres..	22 784	7 064	7 064	7 064
Average per farm .....	260 261	(NA)	(NA)	(NA)	Woodland not pastured .....	3	2	2	2
Average per acre .....	30.23	(NA)	(NA)	(NA)	acres..	1 211	4 730	4 730	4 730
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	241	236	236	236
Total cropland .....	215	(NA)	(NA)	(NA)	acres..	2 111 277	2 049 963	2 049 963	2 049 963
acres..	153 053	154 646	154 646	154 646	Improved pastureland and rangeland .....	26	29	29	29
Harvested cropland .....	205	207	207	207	acres..	25 957	25 524	25 524	25 524
acres..	74 647	69 472	69 472	69 472	Pastureland and rangeland not improved .....	234	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres..	2 085 320	2 024 439	2 024 439	2 024 439
1 to 49 acres .....	11	(NA)	(NA)	(NA)	All other land (see text) .....	133	218	218	218
50 to 99 acres .....	21	(NA)	(NA)	(NA)	acres..	27 151	10 179	10 179	10 179
100 to 199 acres .....	44	(NA)	(NA)	(NA)	Irrigated land .....	30	20	20	20
200 to 499 acres .....	80	(NA)	(NA)	(NA)	acres..	3 194	1 395	1 395	1 395
500 to 999 acres .....	37	(NA)	(NA)	(NA)	Total pastureland (all types) .....	253	(NA)	(NA)	(NA)
1,000 acres and over .....	12	(NA)	(NA)	(NA)	acres..	2 148 414	2 088 454	2 088 454	2 088 454
1,000 to 1,999 acres .....	12	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over .....	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour .....	10	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing .....	51	33	33	33	acres..	694	(NA)	(NA)	(NA)
acres..	14 353	31 427	31 427	31 427	Stripcropping systems to control erosion .....	57	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	8	21	21	21	acres..	24 613	(NA)	(NA)	(NA)
acres..	1 268	5 945	5 945	5 945	Cropland and pastureland having terraces .....	6	(NA)	(NA)	(NA)
Cropland on which all crops failed .....	5	21	21	21	acres..	1 064	(NA)	(NA)	(NA)
acres..	371	3 451	3 451	3 451					
Cropland in cultivated summer fallow .....	131	122	122	122					
acres..	57 315	36 367	36 367	36 367					
Cropland idle .....	13	28	28	28					
acres..	5 099	7 984	7 984	7 984					



Class 1-5 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	269	249	2 315 476	205	1 467 468	74 647	30	406 047	3 194
Farms with—									
1 to 9 acres	9	2	9	-	-	-	-	-	-
10 to 49 acres	-	-	-	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 139 acres	1	-	120	-	-	-	-	-	-
140 to 179 acres	-	-	-	-	-	-	-	-	-
180 to 219 acres	-	-	-	-	-	-	-	-	-
220 to 259 acres	-	-	-	-	-	-	-	-	-
260 to 499 acres	8	2	2 471	7	2 091	849	-	-	-
500 to 999 acres	11	11	7 629	11	7 629	2 539	-	-	-
1,000 to 1,999 acres	38	28	55 608	30	44 350	5 042	4	6 050	396
2,000 acres and over	202	206	2 249 639	157	1 413 398	66 217	26	399 997	2 798

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969	Irrigated land—Continued		1969
Class 1-5 farms with some irrigation in the last 5 years	number	34	Cropland	farms	29
Proportion of all class 1-5 farms	percent	12.6	Harvested	acres	3 144
Land in farms	acres	436 925	Used only for pasture	farms	28
Cropland	acres	24 414	Pasture, other than cropland pasture	acres	250
Class 1-5 farms irrigated in 1969	number	30	Water used	acre-feet	2
Proportion of all class 1-5 farms	percent	11.1	Class 1-5 farms with artificial drainage	number	2
Land in farms	acres	406 047	Proportion of class 1-5 farms	percent	.7
Average per farm	acres	13 534.9	Land in farms	acres	(0)
Cropland	acres	23 153	Average per farm	acres	(0)
Harvested cropland	acres	14 002	Drained land	acres	100
Irrigated land	acres	3 194	Average per farm	acres	50.0
Average per farm	acres	106.4	Class 1-5 farms reporting both irrigation and drainage in 1969	number	-
			Land in farms	acres	-

Class 1-5 Farms

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

	1969		Negro operated farms	1964		Negro operated farms	1969		1964
	All farms	Acres		All farms	Acres		All farms	Acres	
Farms and land in farms operated by—									
Class 1-5 farm operators	farms	269	-	farms	249	-	farms	23	(NA)
Harvested cropland	acres	2 315 476	-	acres	2 226 584	-	acres	576 453	(NA)
Full owners	farms	70	-	farms	55	-	farms	23	(NA)
Part owners	farms	216 718	-	farms	(NA)	-	farms	23	(NA)
Tenants	farms	48	-	farms	(NA)	-	farms	576 453	(NA)
Partnership	farms	10 323	-	farms	(NA)	-	farms	-	(NA)
Other	farms	168	-	farms	173	-	farms	-	(NA)
Corporation, including family owned	farms	1 879 823	-	farms	(NA)	-	farms	1	(NA)
10 or fewer shareholders	farms	137	-	farms	(NA)	-	farms	960	(NA)
More than 10 shareholders	farms	56 537	-	farms	(NA)	-	farms	-	(NA)
Farm operators by age groups:									
Under 25 years	farms	31	-	farms	18	-	farms	7	2
25 to 34 years	farms	218 935	-	farms	(NA)	-	farms	27	33
35 to 44 years	farms	20	-	farms	(NA)	-	farms	46	66
45 to 54 years	farms	7 787	-	farms	(NA)	-	farms	93	77
55 to 64 years	farms	11.5	0.0	farms	(NA)	7.2	farms	67	44
65 years and over	farms	7 787	-	farms	(NA)	-	farms	29	27
Average age	acres	11.5	0.0	acres	(NA)	7.2	acres	50.1	0.0
Farm operators by place of residence:									
On farm operated	farms	7 787	-	farms	(NA)	-	farms	229	220
Not on farm operated	farms	11.5	0.0	farms	(NA)	7.2	farms	22	18
Farm operators reporting days of work off farm:									
1 to 49 days	farms	367 247	-	farms	(NA)	-	farms	72	44
50 to 99 days	farms	30	-	farms	(NA)	-	farms	30	26
100 to 199 days	farms	30	-	farms	(NA)	-	farms	12	6
200 days and over	farms	367 247	-	farms	(NA)	-	farms	11	4
Average per farm	acres	34 521	-	acres	23 925	-	acres	19	8

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

		1969	1964			1969	1964
Number of class 1-5 farms by economic class:				Number of class 1-5 farms by value of agricultural products sold:			
Class 1—Sales of \$40,000 and over	farms	63	29	\$1 to \$2,499 (see text)	farms	2	(X)
Class 2— " \$20,000 to \$39,999	farms	79	51	\$2,500 to \$4,999	farms	25	28
Class 3— " \$10,000 to \$19,999	farms	68	84	\$5,000 to \$7,499	farms	14	26
Class 4— " \$5,000 to \$9,999	farms	32	57	\$7,500 to \$9,999	farms	18	31
Class 5— " \$2,500 to \$4,999	farms	27	28	\$10,000 to \$14,999	farms	38	55
Market value of all agricultural products sold (see text)	dollars	9 286 365	5 957 443	\$15,000 to \$19,999	farms	30	29
Average per farm	dollars	34 521	23 925	\$20,000 to \$29,999	farms	52	33
				\$30,000 to \$39,999	farms	27	18
				\$40,000 to \$59,999	farms	30	14
				\$60,000 and over	farms	33	15
				\$60,000 to \$79,999	farms	12	(NA)
				\$80,000 and over	farms	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	29	2 224	21	2 968	36	580	20	525
Farms with—								
1 to 24	21	168	9	93	(NA)	(NA)	(NA)	(NA)
25 to 49	5	156	4	115	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	4	252	(NA)	(NA)	(NA)	(NA)
100 and over	3	1 900	4	2 508	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	1	125	(NA)	(NA)	(NA)	(NA)
200 and over	3	1 900	3	2 383	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	18	435	(X)	(X)	22	113	(X)	(X)
Other hogs and pigs	25	1 789	(X)	(X)	35	467	(X)	(X)
Feeder pigs sold	(X)	(X)	3	108	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	19	410	(X)	(X)	23	87	(X)	(X)
December 1 of preceding year and May 31	15	168	(X)	(X)	17	63	(X)	(X)
June 1 and November 30	12	242	(X)	(X)	9	24	(X)	(X)
Sheep and lambs	98	89 560	100	65 963	111	123 887	112	87 288
Any goats	4	9	-	-	-	-	-	-
All other livestock	173	(X)	42	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	138	69 924	Nematodes in crops	-	-
Commercial fertilizer	50	15 334	Diseases in crops and orchards	3	2 387
acres on which used	326	36 146	acres on which used	1 910	1 910
Lime	-	-	Weeds or grass in crops	72	24 664
acres on which used	-	-	acres on which used	22 179	22 179
tons	-	-	Weeds or brush in pasture	1	5
dollars	-	-	acres on which used	5	100
Sprays, dusts, fumigants, etc. to control—	4	550	Chemicals for defoliation or for growth control of crops or thinning of fruit	1	27
Insects on hay crops	2	325	acres on which used	50	50
Insects on other crops	2	91	Insect control on livestock and poultry	76	76
acres on which used	135	135	dollars	8 769	8 769

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	51	14 353	3	250	1	160	1	8	-	-
Improved pasture	26	25 957	2	50	-	-	-	-	-	-
Field corn for all purposes	18	1 053	1	16	4	173	4	8	1	(2)
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	151	46 965	7	522	42	13 795	42	262	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	6	7	1	(2)	2	6	2	3	-	-
Hay or grass silage	164	26 536	24	2 346	10	1 199	10	44	-	-
Field seeds	10	478	4	201	1	1	1	(2)	-	-
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)	1	35	875	-	-	-	-	-	-
For silage (tons, green weight)	9	556	2 200	1	16	4	91	336	
Cut for green or dry fodder, hogged or grazed	9	462	(X)	-	-	(NA)	932	(NA)	
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	-	-	-	-	-	-	-	-	
For silage (tons, green weight)	-	-	-	-	-	-	-	-	
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)	
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)	
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	98	7 438	11 207	23	2 036	88	4 996	6 319	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	35	3 126	2 729	3	109	15	1 481	994	
Small grain hay (tons, dry)	52	3 303	4 170	2	20	47	1 689	1 680	
Other hay (tons, dry)	77	12 453	9 075	1	181	(NA)	20 604	14 499	
Grass silage (tons, green)	-	-	-	-	-	3	210	290	
Hay crops cut and fed green (tons, green)	3	216	510	-	-	(NA)	(NA)	(NA)	
Red clover seed (pounds)	-	-	-	-	-	-	-	-	
Alfalfa seed (pounds)	10	478	23 636	4	201	17	1 031	124 754	
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)	139	30 910	925 287	3	371	38	10 359	203	-	127	26 663	508 320	
Winter wheat (bushels)	118	28 606	867 430	2	360	35	10 021	196	-	61	11 903	263 223	
Oats for grain (bushels)	84	5 028	196 267	4	106	13	913	15	-	67	4 341	98 403	
Barley for grain (bushels)	100	10 933	420 657	2	45	18	2 511	44	-	89	7 967	194 411	
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	1	40	1 100	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	6	6	1 235	1	(2)	2	6	3	-	24	2	298	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

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

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	-	-	-	-	-	-	-	-
	1964	1	(NA)	20	1	10	1	10	185
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)	50	1	20	2	30	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	-	-	(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 . . . . .	333	404	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	1 525 087	1 591 150	50 to 99 acres . . . . .	20	25
Average size of farm . . . . . acres . . . . .	4 579.8	3 938.4	100 to 199 acres . . . . .	28	58
Approximate land area . . . . . acres . . . . .	1 897 024	1 903 350	200 to 499 acres . . . . .	83	80
Proportion in farms . . . . . percent . . . . .	80.4	83.5	500 to 999 acres . . . . .	60	66
Value of land and buildings . . . . . dollars . . . . .	107 861 336	(NA)	1,000 acres and over . . . . .	57	65
Average per farm . . . . . dollars . . . . .	323 907	158 875	Cropland used only for pasture or grazing . . . . . farms . . . . .	69	48
Average per acre . . . . . dollars . . . . .	70.72	40.48	acres . . . . .	13 266	26 292
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	209	(NA)
Total cropland . . . . . farms . . . . .	294	346	acres . . . . .	168 400	167 045
Harvested cropland . . . . . farms . . . . .	360 709	381 352	Woodland including woodland pasture . . . . . farms . . . . .	13	8
acres . . . . .	277	330	acres . . . . .	28 454	7 535
Number of farms by acres harvested:			All other land (see text) . . . . . farms . . . . .	282	(NA)
1 to 9 acres . . . . .	2	3	acres . . . . .	1 135 924	1 202 231
10 to 19 acres . . . . .	1	3	Irrigated land . . . . . farms . . . . .	56	77
20 to 29 acres . . . . .	13	8	acres . . . . .	12 402	13 115
30 to 49 acres . . . . .	13	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 . . . . .	333	1 525 087	277	1 466 050	179 043	56	185 928	12 402	404	1 591 150	330	188 015
Farms with—												
1 to 9 acres . . . . .	8	9	-	-	-	-	-	-	5	5	1	1
10 to 49 acres . . . . .	14	530	6	240	205	-	-	16	585	7	231	
50 to 69 acres . . . . .	4	220	2	120	40	-	-	4	221	1	8	
70 to 99 acres . . . . .	7	550	4	320	226	2	160	134	4	319	2	59
100 to 139 acres . . . . .	7	823	7	823	402	2	240	160	4	499	4	263
140 to 179 acres . . . . .	2	320	2	320	140	-	-	-	2	310	1	38
180 to 219 acres . . . . .	3	598	2	398	90	1	198	18	4	780	2	250
220 to 259 acres . . . . .	11	2 548	5	1 108	181	1	220	40	3	689	3	168
260 to 499 acres . . . . .	28	10 658	22	8 502	3 269	4	1 420	490	33	11 866	24	2 832
500 to 999 acres . . . . .	43	29 504	36	24 831	9 159	8	4 798	1 563	35	25 984	28	7 608
1,000 to 1,999 acres . . . . .	58	86 230	54	79 967	26 011	14	19 258	3 188	76	105 645	65	31 264
2,000 acres and over . . . . .	148	1 393 097	137	1 349 421	139 320	24	159 634	6 809	218	1 444 250	192	145 285

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 . . . . .	333	404	Under 25 years . . . . .	14	8
acres . . . . .	1 525 087	1 591 150	25 to 34 years . . . . .	39	57
Harvested cropland . . . . . farms . . . . .	277	330	35 to 44 years . . . . .	68	126
acres . . . . .	179 043	188 015	45 to 54 years . . . . .	92	93
Full owners . . . . . farms . . . . .	79	74	55 to 64 years . . . . .	66	67
acres . . . . .	797 611	54 147	65 years and over . . . . .	54	53
Harvested cropland . . . . . farms . . . . .	56	48	Average age . . . . .	49.0	47.5
acres . . . . .	18 584	12 374	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	201	269	On farm operated . . . . .	243	330
acres . . . . .	673 242	1 058 750	Not on farm operated . . . . .	66	(NA)
Harvested cropland . . . . . farms . . . . .	187	228	Farm operators reporting days of work		
acres . . . . .	150 444	155 795	off farm . . . . .	127	120
Tenants . . . . . farms . . . . .	53	54	1 to 49 days . . . . .	31	46
acres . . . . .	54 234	107 805	50 to 99 days . . . . .	15	-
Harvested cropland . . . . . farms . . . . .	34	48	100 to 199 days . . . . .	16	-
acres . . . . .	10 015	13 812	200 days and over . . . . .	65	74
Percent of tenancy . . . . .	15.9	13.4			

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 . . . . .	9 199 985	8 547 550
Class 1--Sales of \$40,000 and over . . . . .	62	54	Average per farm . . . . . dollars . . . . .	27 627	21 157
Class 2-- " \$20,000 to \$39,999 . . . . .	81	66	Crops including nursery products and hay . . . . . farms . . . . .	230	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	72	88	dollars . . . . .	4 648 538	4 562 672
Class 4-- " \$5,000 to \$9,999 . . . . .	50	57	Forest products . . . . . farms . . . . .	1	-
Class 5-- " \$2,500 to \$4,999 . . . . .	21	44	dollars . . . . .	93 175	-
Class 6 (see text) . . . . .	12	39	Livestock, poultry, and their products . . . . . farms . . . . .	228	(NA)
Part time (see text) . . . . .	26	37	dollars . . . . .	4 458 272	3 976 746
Part retirement (see text) . . . . .	8	17			
Abnormal (see text) . . . . .	1	2			



All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs .....	23	8 259	25	8 188	32	91 827	32	78 724
Horses and ponies .....	138	1 209	34	138	(NA)	(NA)	30	164
Chickens 3 months old or older .....	38	17 408	6	5 546	114	15 980	(NA)	4 058
Farms with--								
1 to 99 .....	33	1 088	4	46	99	(NA)	(NA)	(NA)
100 to 399 .....	3	(D)	-	-	12	(NA)	(NA)	(NA)
400 to 1,599 .....	-	-	-	-	-	(NA)	(NA)	(NA)
1,600 and over .....	2	16 000	2	5 500	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	33	(0)	5	5 531	101	13 864	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	-	-	3	875	(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	acres	farms	acres		farms	acres	farms	acres
Field corn for all purposes .....	2	-	-	-	Hay, excluding sorghum hay .....	159	(NA)	-	(NA)
For grain .....	2	-	-	-	acres .....	26 825	33 665	-	-
bushels .....	10	584	-	-	tons .....	37 209	39 129	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	-	-	(NA)	-	Cotton .....	-	-	-	-
acres .....	-	-	-	-	acres .....	-	-	-	-
Sorghums for all purposes except sirup .....	-	-	-	-	bales .....	-	-	-	-
For grain or seed .....	-	-	-	-	Peanuts for nuts .....	-	-	-	-
bushels .....	-	-	-	-	acres .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	-	-	(NA)	-	pounds .....	-	-	-	-
acres .....	-	-	-	-	Tobacco .....	-	-	-	-
Wheat for grain .....	191	193	193	193	acres .....	-	-	-	-
acres .....	54 402	65 961	65 961	65 961	pounds .....	-	-	-	-
bushels .....	1 547 907	1 691 050	1 691 050	1 691 050	Irish potatoes and sweetpotatoes .....	3	(NA)	-	-
Other small grains for grain .....	205	(NA)	(NA)	(NA)	acres .....	(D)	-	-	-
acres .....	97 805	88 289	88 289	88 289	Vegetables, sweet corn, or melons for sale .....	-	1	-	1
Soybeans for beans .....	-	-	-	-	acres .....	-	1	-	1
acres .....	-	-	-	-	Berries for sale .....	1	-	-	-
bushels .....	-	-	-	-	acres .....	(Z)	-	-	-
					Land in orchards (see text) .....	-	-	-	-
					acres .....	-	-	-	-
					Other crops .....	2	(NA)	-	(NA)
					acres .....	(D)	(NA)	-	(NA)
					Greenhouse products under glass or other protection .....	-	-	-	(NA)
					acres .....	-	-	-	(NA)
					sq. ft. .....	-	-	-	7 800

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms .....	286		309		Total woodland .....	5	6	5	6
Land in farms .....	783 644	1 163 630	1 163 630	1 163 630	acres .....	5 207	7 433	5 207	7 433
Average size of farm .....	2 740.0	3 765.7	3 765.7	3 765.7	Woodland pastured .....	5	5	5	5
Value of land and buildings .....	49 759 475	(NA)	(NA)	(NA)	acres .....	3 178	1 515	3 178	1 515
Average per farm .....	173 984	(NA)	(NA)	(NA)	Woodland not pastured .....	1	2	1	2
Average per acre .....	63.49	(NA)	(NA)	(NA)	acres .....	2 029	5 918	2 029	5 918
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	203	242	203	242
Total cropland .....	263	(NA)	(NA)	(NA)	acres .....	417 402	775 568	417 402	775 568
acres .....	351 420	365 438	365 438	365 438	Improved pastureland and rangeland .....	23	40	23	40
Harvested cropland .....	254	283	283	283	acres .....	9 560	8 214	9 560	8 214
acres .....	174 761	182 667	182 667	182 667	Pastureland and rangeland not improved .....	195	(NA)	195	(NA)
Number of farms by acres harvested:					acres .....	407 842	767 354	407 842	767 354
1 to 49 acres .....	12	(NA)	(NA)	(NA)	All other land (see text) .....	141	269	141	269
50 to 99 acres .....	15	(NA)	(NA)	(NA)	acres .....	9 615	15 187	9 615	15 187
100 to 199 acres .....	28	(NA)	(NA)	(NA)	Irrigated land .....	54	70	54	70
200 to 499 acres .....	83	(NA)	(NA)	(NA)	acres .....	12 344	12 713	12 344	12 713
500 to 999 acres .....	60	(NA)	(NA)	(NA)	Total pastureland (all types) .....	227	(NA)	227	(NA)
1,000 acres and over .....	56	(NA)	(NA)	(NA)	acres .....	430 693	797 649	430 693	797 649
1,000 to 1,999 acres .....	44	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over .....	12	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour .....	8	(NA)	8	(NA)
Cropland used only for pasture or grazing .....	57	39	39	39	acres .....	5 753	(NA)	5 753	(NA)
acres .....	10 113	20 566	20 566	20 566	Stripcropping systems to control erosion .....	131	(NA)	131	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	12	32	32	32	acres .....	168 298	(NA)	168 298	(NA)
acres .....	826	5 315	5 315	5 315	Cropland and pastureland having terraces .....	-	(NA)	-	(NA)
Cropland on which all crops failed .....	3	32	32	32	acres .....	-	(NA)	-	(NA)
acres .....	1 243	2 403	2 403	2 403					
Cropland in cultivated summer fallow .....	190	189	189	189					
acres .....	154 967	140 313	140 313	140 313					
Cropland idle .....	27	25	25	25					
acres .....	9 510	14 174	14 174	14 174					



Class 1-5 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	286	309	783 644	254	730 475	174 761	54	185 610	12 344
Farms with--									
1 to 9 acres	5	3	6	-	-	-	-	-	-
10 to 49 acres	3	4	110	1	40	40	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	3	1	230	2	160	66	2	160	134
100 to 139 acres	4	-	493	4	493	320	1	120	120
140 to 179 acres	1	-	160	1	160	80	-	-	-
180 to 219 acres	-	2	-	-	-	-	-	-	-
220 to 259 acres	3	1	700	1	220	101	1	220	40
260 to 499 acres	23	15	9 012	20	7 852	3 184	4	1 420	490
500 to 999 acres	40	23	27 554	35	24 162	9 139	8	4 798	1 563
1,000 to 1,999 acres	57	63	84 282	54	79 967	26 011	14	19 258	3 188
2,000 acres and over	147	197	661 097	136	617 421	135 820	24	159 634	6 809

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	59	Irrigated land--Continued	54
Proportion of all class 1-5 farms	20.6	Cropland	11 336
Land in farms	204 510	Harvested	10 187
Cropland	63 174	Used only for pasture	10
Class 1-5 farms irrigated in 1969	54	Pasture, other than cropland pasture	7
Proportion of all class 1-5 farms	18.8	Water used	13 216
Land in farms	185 610	Class 1-5 farms with artificial drainage	4
Average per farm	3 437.2	Proportion of class 1-5 farms	1.3
Cropland	56 580	Land in farms	4 600
Harvested cropland	35 282	Average per farm	1 150.0
Irrigated land	12 344	Drained land	197
Average per farm	228.5	Average per farm	49.2
		Class 1-5 farms reporting both irrigation and drainage in 1969	1
		Land in farms	80

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	286	-	309	-	owned	9	-	(NA)	(NA)
farms	783 644	-	1 163 630	-	10 or fewer shareholders	898	-	(NA)	(NA)
Harvested cropland	254	-	283	-	More than 10 shareholders	9	-	(NA)	(NA)
farms	174 761	-	182 667	-	Other	4	-	(NA)	(NA)
acres					farms	10 033	-	(NA)	(NA)
acres					acres				
Full owners	59	-	37	-	Farm operators by age groups:	4	-	4	-
farms	64 046	-	(NA)	-	Under 25 years	32	-	47	-
acres					25 to 34 years	58	-	103	-
Harvested cropland	45	-	(NA)	-	35 to 44 years	85	-	71	-
farms	14 742	-	(NA)	-	45 to 54 years	61	-	48	-
acres					55 to 64 years	46	-	36	-
Part owners	195	-	230	-	65 years and over	50.2	0.0	(NA)	-
farms	669 103	-	(NA)	-	Average age				
acres	184	-	(NA)	-	Farm operators by place of residence:	213	-	251	-
Harvested cropland	150 334	-	(NA)	-	On farm operated	55	-	50	-
farms					Not on farm operated				
acres					Farm operators reporting days of work off farm	90	-	74	-
Tenants	32	-	37	-	1 to 49 days	24	-	29	-
farms	50 495	-	(NA)	-	50 to 99 days	14	-	8	-
acres	25	-	(NA)	-	100 to 199 days	14	-	13	-
Harvested cropland	9 685	-	(NA)	-	200 days and over	38	-	24	-
farms									
acres									
Percent of tenancy	11.1	0.0	11.9						
Farms by type of organization:									
Individual or family	237	-	(NA)	-					
farms	583 403	-	(NA)	-					
acres									
Partnership	36	-	(NA)	-					
farms	112 310	-	(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	62	54	\$1 to \$2,499 (see text)	-	(X)
Class 2-- " \$20,000 to \$39,999	81	66	\$2,500 to \$4,999	21	44
Class 3-- " \$10,000 to \$19,999	72	88	\$5,000 to \$7,499	30	37
Class 4-- " \$5,000 to \$9,999	50	57	\$7,500 to \$9,999	20	20
Class 5-- " \$2,500 to \$4,999	21	44	\$10,000 to \$14,999	44	51
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	28	37
farms	286	309	\$20,000 to \$29,999	45	43
dollars	8 714 368	8 318 728	\$30,000 to \$39,999	36	23
Average per farm	30 469	26 921	\$40,000 to \$59,999	27	35
			\$60,000 and over	35	20
			\$60,000 to \$79,999	19	(NA)
			\$80,000 and over	16	(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	36	(X)	6	(X)	Turkeys	-	-	-	-
Chickens 3 months old or older	36	17 378	6	5 546	Turkey hens kept for breeding	-	-	-	-
Farms with—					Other turkeys	-	-	-	-
1 to 1,599	34	1 378	4	46	Ducks, geese, and other poultry	5	2 528	1	1 600
1,600 to 3,199	-	-	2	5 500					
3,200 to 9,999	1	(D)	-	-	1964				
10,000 and over	1	(D)	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	31	17 020	5	5 531	Chickens 4 months old or older	97	9 980	(NA)	2 170
Pullets not yet of laying age	7	285	-	-	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Other chickens	9	73	1	15	Turkeys	(NA)	(NA)	6	62
Broilers and other meat type chickens less than 3 months old	-	-	3	875					

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	201	(X)	197	(X)	(X)	(X)
Any cattle, hogs, or sheep	189	(X)	194	(X)	(X)	(X)
Cattle and calves	181	30 627	186	24 194	8	275
Farms with—						
1 to 19	14	88	21	212	3	21
20 to 49	36	1 241	47	1 594	3	(D)
50 to 99	35	2 405	59	4 381	2	(D)
100 to 199	46	6 104	28	4 088	-	-
200 and over	50	20 789	31	13 919	-	-
200 to 499	44	(D)	25	7 768	-	-
500 and over	6	(D)	6	6 151	-	-
Cattle	(X)	(X)	158	10 134	4	141
Farms with—						
1 to 9	(X)	(X)	69	306	2	(D)
10 to 19	(X)	(X)	19	268	-	-
20 to 49	(X)	(X)	30	966	-	-
50 to 99	(X)	(X)	22	1 563	2	(D)
100 and over	(X)	(X)	18	7 031	-	-
100 to 199	(X)	(X)	9	1 410	-	-
200 to 499	(X)	(X)	4	1 085	-	-
500 and over	(X)	(X)	5	4 536	-	-
Calves	(X)	(X)	166	14 060	4	134
Farms with—						
1 to 9	(X)	(X)	11	69	1	5
10 to 19	(X)	(X)	13	186	-	-
20 to 49	(X)	(X)	55	1 841	3	129
50 to 99	(X)	(X)	49	3 549	-	-
100 and over	(X)	(X)	38	8 415	-	-
100 to 199	(X)	(X)	20	2 682	-	-
200 and over	(X)	(X)	18	5 733	-	-
Heifers and heifer calves	157	6 440	(X)	(X)	(X)	(X)
Bulls and steers, including calves	167	4 198	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	-	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	224	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	214	38 336	215	18 162	(NA)	459
Cattle	(NA)	(NA)	149	5 327	5	339
Calves	(NA)	(NA)	189	12 835	1	120

	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	165	19 689	180	30 544	29	83	163	19 606
Farms with—								
1 to 19	20	196	13	80	28	55	18	188
20 to 49	35	1 181	36	1 233	1	28	36	1 218
50 to 99	41	2 821	35	2 397	-	-	40	2 734
100 and over	69	15 491	96	26 834	-	-	69	15 466
1964								
Total on place	208	22 766	(NA)	38 238	56	98	(NA)	22 668

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	19	3 272	19	3 872	30	1 159	18	1 471
Farms with—								
1 to 24	5	33	4	56	(NA)	(NA)	(NA)	(NA)
25 to 49	2	65	4	161	(NA)	(NA)	(NA)	(NA)
50 to 99	4	286	2	125	(NA)	(NA)	(NA)	(NA)
100 and over	8	2 888	9	3 530	(NA)	(NA)	(NA)	(NA)
100 to 199	5	839	2	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	3	2 049	7	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	17	562	(X)	(X)	13	130	(X)	(X)
Other hogs and pigs	19	2 710	(X)	(X)	29	1 029	(X)	(X)
Feeder pigs sold	(X)	(X)	3	110	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	19	626	(X)	(X)	17	215	(X)	(X)
December 1 of preceding year and May 31	16	336	(X)	(X)	15	124	(X)	(X)
June 1 and November 30	17	290	(X)	(X)	14	91	(X)	(X)
Sheep and lambs	18	6 097	20	6 101	30	91 441	30	78 306
Any goats	2	3	-	-	-	-	-	-
All other livestock	121	(X)	31	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	186	319 784	Nematodes in crops	-	-
Commercial fertilizer	125	68 550	Diseases in crops and orchards	4	5 637
Lime	-	2 818	Weeds or grass in crops	115	83 525
Sprays, dusts, fumigants, etc. to control—	-	232 093	Weeds or brush in pasture	69	142
Insects on hay crops	-	-	Chemicals for defoliation or for growth control of crops or thinning of fruit	-	-
Insects on other crops	7	7	Insect control on livestock and poultry	49	3 854

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	57	10 113	10	1 064	7	861	7	116	-	-
Improved pasture	23	9 560	7	1 008	5	742	5	40	-	-
Field corn for all purposes	2	10	2	10	-	-	-	-	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	209	151 644	16	2 724	105	61 001	101	1 876	4	460
Field crops other than corn, sorghums, small grains, silage, and field seeds	3	(D)	1	(D)	1	(D)	1	2	-	-
Hay or grass silage	150	23 098	46	7 450	36	5 941	36	324	-	-
Field seeds	2	(D)	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	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)	2	10	584	2	10	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-	-	-	-	-
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	-	(NA)	-	-	(NA)	-	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	-	(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)	90	10 060	18 132	39	4 560	101	10 127	18 178				
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	28	3 704	4 860	3	850	22	2 137	2 177				
Small grain hay (tons, dry)	36	2 393	3 346	2	430	65	4 073	5 199				
Other hay (tons, dry)	57	6 831	7 129	9	1 610	(NA)	14 799	11 348				
Grass silage (tons, green)	-	-	-	-	-	-	-	-				
Hay crops cut and fed green (tons, green)	2	110	170	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	1	18	630			
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)	184	54 265	1 544 190	3	255	83	23 615	791	178	185	64 966	1 665 813	
Winter wheat (bushels)	85	24 881	703 188	2	185	45	12 108	384	118	68	16 716	553 845	
Oats for grain (bushels)	45	3 843	197 018	3	145	10	915	57	-	48	4 298	160 380	
Barley for grain (bushels)	188	92 846	3 961 857	14	2 324	86	36 471	1 028	281	178	74 429	2 627 467	
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	4	806	24 553	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	3	(D)	(D)	1	(D)	1	(D)	2	-	5	-	35	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. 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	
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	-	-	-	-	1	7 500	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	300	-	(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 . . . . .	154	162	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	730 840	739 965	50 to 99 acres . . . . .	11	17
Average size of farm . . . . . acres . . . . .	4 745.7	4 567.7	100 to 199 acres . . . . .	26	36
Approximate land area . . . . . acres . . . . .	752 896	753 925	200 to 499 acres . . . . .	47	58
Proportion in farms . . . . . percent . . . . .	97.1	98.1	500 to 999 acres . . . . .	20	12
Value of land and buildings . . . . . dollars . . . . .	24 597 141	(NA)	1,000 acres and over . . . . .	4	2
Average per farm . . . . . dollars . . . . .	159 721	103 605	Cropland used only for pasture or grazing . . . . . farms . . . . .	38	37
Average per acre . . . . . dollars . . . . .	33.65	22.53	acres . . . . .	8 549	5 198
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	80	(NA)
Total cropland . . . . . farms . . . . .	131	148	acres . . . . .	29 027	28 693
Harvested cropland . . . . . acres . . . . .	76 841	68 845	Woodland including woodland pasture . . . . . farms . . . . .	11	21
Number of farms by acres harvested:			acres . . . . .	5 823	12 076
1 to 9 acres . . . . .	1	5	All other land (see text) . . . . . farms . . . . .	140	(NA)
10 to 19 acres . . . . .	5	5	acres . . . . .	648 176	659 050
20 to 29 acres . . . . .	3	5	Irrigated land . . . . . farms . . . . .	53	58
30 to 49 acres . . . . .	6	3	acres . . . . .	7 465	7 542

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 . . . . .	154	730 840	123	578 551	39 265	53	334 947	7 465	162	739 965	143	34 954
Farms with—												
1 to 9 acres . . . . .	8	16	-	-	-	-	-	-	2	12	1	4
10 to 49 acres . . . . .	7	115	1	40	25	1	16	6	6	173	5	46
50 to 89 acres . . . . .	-	-	-	-	-	-	-	-	-	-	-	-
70 to 99 acres . . . . .	1	94	1	94	14	-	-	-	1	80	1	20
100 to 139 acres . . . . .	1	120	-	-	-	-	-	-	1	119	-	-
140 to 179 acres . . . . .	1	160	1	160	30	-	-	-	2	307	2	90
180 to 219 acres . . . . .	1	219	1	219	32	-	-	-	1	190	-	-
220 to 269 acres . . . . .	1	240	1	240	31	-	-	-	1	240	1	12
260 to 499 acres . . . . .	7	2 264	5	1 624	365	4	1 304	328	13	5 313	9	915
500 to 999 acres . . . . .	17	13 129	14	10 589	2 744	5	3 567	377	23	16 785	20	3 917
1,000 to 1,999 acres . . . . .	26	37 488	23	33 493	6 214	2	3 044	150	25	36 752	22	5 138
2,000 acres and over . . . . .	84	676 995	76	532 092	29 810	41	327 016	6 604	87	679 995	82	24 812

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 . . . . .	154	162	Under 25 years . . . . .	1	3
acres . . . . .	730 840	739 965	25 to 34 years . . . . .	18	13
Harvested cropland . . . . . farms . . . . .	123	143	35 to 44 years . . . . .	40	45
acres . . . . .	39 265	34 954	45 to 54 years . . . . .	46	44
Full owners . . . . . farms . . . . .	48	53	55 to 64 years . . . . .	29	25
acres . . . . .	66 068	81 368	65 years and over . . . . .	20	32
Harvested cropland . . . . . farms . . . . .	34	44	Average age . . . . .	48.9	51.7
acres . . . . .	6 405	7 406	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	95	88	On farm operated . . . . .	116	133
acres . . . . .	628 237	534 225	Not on farm operated . . . . .	20	(NA)
Harvested cropland . . . . . farms . . . . .	83	82	Farm operators reporting days of work		
acres . . . . .	30 724	22 056	off farm . . . . .	70	46
Tenants . . . . . farms . . . . .	11	16	1 to 49 days . . . . .	28	31
acres . . . . .	36 535	31 407	50 to 99 days . . . . .	8	-
Harvested cropland . . . . . farms . . . . .	6	12	100 to 199 days . . . . .	12	15
acres . . . . .	2 136	4 309	200 days and over . . . . .	22	-
Percent of tenancy . . . . .	7.1	9.9			

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 . . . . .	4 252 529	2 471 450
Class 1--Sales of \$40,000 and over . . . . .	24	10	Average per farm . . . . . dollars . . . . .	27 613	15 256
Class 2-- " \$20,000 to \$39,999 . . . . .	43	20	Crops including nursery products and hay . . . . . farms . . . . .	96	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	28	41	dollars . . . . .	567 258	453 127
Class 4-- " \$5,000 to \$9,999 . . . . .	24	42	Forest products . . . . . farms . . . . .	2	2
Class 5-- " \$2,500 to \$4,999 . . . . .	17	22	dollars . . . . .	801	325
Class 6 (see text) . . . . .	3	11	Livestock, poultry, and their products . . . . . farms . . . . .	145	(NA)
Part time (see text) . . . . .	11	8	dollars . . . . .	3 684 470	2 017 959
Part retirement (see text) . . . . .	4	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								
\$1 to \$249	2		2					(NA)
\$250 to \$499	2		2		41	253		(NA)
\$500 to \$999	1		7					
\$1,000 to \$1,499	4		6					1
\$1,500 to \$1,999	10		3					200
\$2,000 to \$2,499	1		7					99
\$2,500 and over	134		135		316	833		(NA)
Farms with farm-related income from--								
Customwork and other agricultural services								
Recreational services								
Government farm programs								

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964		1969		1964	
Farm production expenses, total (see text)								
Number of farms with expenditures of--								
\$1 to \$499	2		(NA)					
\$500 to \$999	3		(NA)					
\$1,000 to \$1,999	16		(NA)					
\$2,000 to \$2,999	8		(NA)					
\$3,000 to \$4,999	12		(NA)					
\$5,000 to \$9,999	34		(NA)					
\$10,000 and over	79		(NA)					
Items reported both years								
Livestock and poultry								
Feed for livestock and poultry								
Commercially mixed formula feeds								
Seeds, bulbs, plants, and trees								
Commercial fertilizer								
Lime								
Other agricultural chemicals (see text)								
Gasoline and other petroleum fuel and oil for the farm business								
Hired farm labor								
Contract labor, machine hire, and customwork								
All other production expenses								

All Farms

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

	1969		Dollars		1969		Dollars	
	Farms reporting				Farms reporting			
Estimated market value of all machinery and equipment, total	149		2 413 962		23		63 320	
By value groups								
\$1 to \$999	9		4 700		37		262 142	
					33		429 660	
					47		1 654 140	
	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	130	198	89	109	73	89	148	227
Motortrucks including pickups	141	362	94	138	113	224	160	340
Tractors other than garden tractors and motor tillers	134	340	40	50	123	290	144	374
Riding garden tractors 7 hp and over	7	7	3	3	4	4	(NA)	(NA)
Grain and bean combines, self propelled	50	54	12	14	39	40	69	71
Cornpickers, corn heads, and picker shellers	2	2	1	1	1	1	-	-
Pickup balers	97	102	35	35	65	67	88	89

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	138	(X)	144	(X)	155	(NA)	(NA)	(NA)
Cattle and calves	134	25 619	140	19 294	150	23 756	147	15 052
Farms with--								
1 to 4	2	4	3	5	11	(NA)	(NA)	(NA)
5 to 9	7	49	11	83	(NA)	(NA)	(NA)	(NA)
10 to 19	4	63	10	144	15	(NA)	(NA)	(NA)
20 and over	121	25 503	116	19 062	124	(NA)	(NA)	(NA)
Cows and heifers that had calved	117	12 681	(X)	(X)	142	11 246	(NA)	(NA)
Milk cows	38	91	(X)	(X)	61	177	(NA)	(NA)
Farms with--								
1 or 2	29	47	(X)	(X)	34	(NA)	(NA)	(NA)
3 or 4	6	19	(X)	(X)	19	(NA)	(NA)	(NA)
5 to 9	2	11	(X)	(X)	6	(NA)	(NA)	(NA)
10 and over	1	14	(X)	(X)	2	(NA)	(NA)	(NA)
Hogs and pigs	23	1 494	16	1 357	29	825	26	714
Farms with--								
1 to 4	7	16	2	4	18	(NA)	13	(NA)
5 to 9	6	35	-	-	(NA)	(NA)	(NA)	(NA)
10 to 24	5	82	7	112	6	(NA)	(NA)	(NA)
25 and over	5	1 361	7	1 241	5	(NA)	13	(NA)
Feeder pigs	(X)	(X)	2	52	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	9	229	(X)	(X)	18	127	(X)	(X)
December 1 of preceding year and May 31	8	98	(X)	(X)	15	95	(X)	(X)
June 1 and November 30	7	131	(X)	(X)	8	32	(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	36	8 751	39	8 692	51	16 172	51	12 675
Horses and ponies	88	449	14	36	(NA)	(NA)	13	37
Chickens 3 months old or older	41	2 187	2	250	70	2 756	(NA)	581
Farms with-	32	957	-	-	63	(NA)	(NA)	(NA)
1 to 99	9	1 230	2	250	7	(NA)	(NA)	(NA)
100 to 399	-	-	-	-	-	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	-	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	40	2 138	1	100	64	2 491	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	150	-	-	(NA)	(NA)	-	-
Other livestock and poultry	22	(X)	4	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Field corn for all purposes	1	-	1	-	Hay, excluding sorghum hay	106	-	(NA)	-
For grain	-	-	-	-	acres	12 859	-	13 392	-
bushels	-	-	-	-	tons	19 053	-	18 667	-
Cut for silage, green or dry fodder, or hogged or grazed	1	65	(NA)	47	Cotton	-	-	-	-
Sorghums for all purposes except sirup	1	-	-	-	acres	-	-	-	-
For grain or seed	16	735	-	-	bales	-	-	-	-
bushels	-	-	-	-	Peanuts for nuts	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	-	-	(NA)	-	acres	-	-	-	-
Wheat for grain	82	17 670	86	14 453	pounds	-	-	-	-
acres	340 442	-	296 795	-	Tobacco	-	-	-	-
bushels	-	-	-	-	acres	-	-	-	-
Other small grains for grain	77	8 655	(NA)	7 210	pounds	-	-	-	-
acres	-	-	-	-	Irish potatoes and sweetpotatoes	3	-	(NA)	-
bushels	-	-	-	-	acres	1	-	1	-
Soybeans for beans	-	-	-	-	Vegetables, sweet corn, or melons for sale	-	-	-	2
acres	-	-	-	-	acres	-	-	-	2
bushels	-	-	-	-	pounds	-	-	-	1
					Berries for sale	-	-	-	(Z)
					acres	-	-	-	-
					Land in orchards (see text)	-	-	-	1
					acres	-	-	-	(Z)
					Other crops	5	-	(NA)	-
					acres	90	-	(NA)	-
					Greenhouse products under glass or other protection	-	-	-	(NA)
					acres	-	-	-	-
					sq ft	-	-	-	-

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms	136	-	135	-	Total woodland	10	-	20	-
Land in farms	721 707	5 306.6	718 508	5 322.2	acres	5 809	-	12 031	-
Average size of farm	-	-	-	-	Woodland pastured	8	-	20	-
Value of land and buildings	24 093 911	-	(NA)	-	acres	4 875	-	12 031	-
Average per farm	177 161	-	(NA)	-	Woodland not pastured	4	-	-	-
Average per acre	33.38	-	(NA)	-	acres	934	-	-	-
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	121	-	131	-
Total cropland	121	73 982	(NA)	66 107	acres	637 718	-	635 048	-
Harvested cropland	117	39 036	129	33 984	Improved pastureland and rangeland	28	-	30	-
acres	39 036	-	33 984	-	acres	7 903	-	6 850	-
Number of farms by acres harvested:					Pastureland and rangeland not improved	113	-	(NA)	-
1 to 49 acres	11	-	(NA)	-	acres	629 815	-	628 198	-
50 to 99 acres	9	-	(NA)	-	All other land (see text)	82	-	124	-
100 to 199 acres	26	-	(NA)	-	acres	4 198	-	5 325	-
200 to 499 acres	47	-	(NA)	-	Irrigated land	50	-	49	-
500 to 999 acres	20	-	(NA)	-	acres	7 330	-	7 236	-
1,000 acres and over	4	-	(NA)	-	Total pastureland (all types)	128	-	(NA)	-
1,000 to 1,999 acres	4	-	(NA)	-	acres	648 778	-	651 029	-
2,000 acres and over	-	-	(NA)	-	Conservation Practices				
Cropland used only for pasture or grazing	32	6 185	33	3 950	Grain or row crops farmed on the contour	3	-	(NA)	-
acres	6 185	-	3 950	-	acres	382	-	(NA)	-
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	10	682	23	2 025	Stripcropping systems to control erosion	65	-	(NA)	-
acres	682	-	2 025	-	acres	37 010	-	(NA)	-
Cropland on which all crops failed	4	169	11	1 643	Cropland and pastureland having terraces	1	-	(NA)	-
acres	169	-	1 643	-	acres	30	-	(NA)	-
Cropland in cultivated summer fallow	74	27 140	88	24 156					
acres	27 140	-	24 156	-					
Cropland idle	8	770	10	349					
acres	770	-	349	-					



Class 1-5 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	136	135	721 707	117	571 652	39 036	50	328 622	7 330
Farms with—									
1 to 9 acres	2	—	2	—	—	—	—	—	—
10 to 49 acres	5	2	95	1	40	25	1	16	6
50 to 69 acres	—	—	—	—	—	—	—	—	—
70 to 99 acres	—	1	—	—	—	—	—	—	—
100 to 139 acres	1	—	120	—	—	—	—	—	—
140 to 179 acres	—	1	—	—	—	—	—	—	—
180 to 219 acres	1	—	219	1	219	32	—	—	—
220 to 259 acres	1	—	240	1	240	31	—	—	—
260 to 499 acres	2	5	649	2	649	240	2	649	253
500 to 999 acres	15	19	11 569	14	10 589	2 744	5	3 567	377
1,000 to 1,999 acres	26	22	37 488	23	33 493	6 214	2	3 044	150
2,000 acres and over	83	85	671 325	75	526 422	29 750	40	321 346	6 544

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	53	Irrigated land—Continued	50
Proportion of all class 1-5 farms	38.9	Cropland	7 304
Land in farms	340 473	Harvested	47
Cropland	23 237	Used only for pasture	8
Class 1-5 farms irrigated in 1969	50	Pasture, other than cropland pasture	3
Proportion of all class 1-5 farms	36.7	Water used	17 534
Land in farms	328 622	Class 1-5 farms with artificial drainage	11
Average per farm	6 572.4	Proportion of class 1-5 farms	8.0
Cropland	22 341	Land in farms	73 052
Harvested cropland	13 413	Average per farm	6 641.0
Irrigated land	7 330	Drained land	571
Average per farm	146.6	Average per farm	51.9
		Class 1-5 farms reporting both irrigation and drainage in 1969	9
		Land in farms	65 802

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by—					Corporation, including family owned	6	—	(NA)	(NA)
Class 1-5 farm operators	136	—	135	—	10 or fewer shareholders	6	—	(NA)	(NA)
farms	721 707	—	718 508	—	More than 10 shareholders	—	—	(NA)	(NA)
Harvested cropland	117	—	129	—	Other	—	—	(NA)	(NA)
farms	39 036	—	33 984	—	Farm operators by age groups:	1	—	2	—
acres	—	—	—	—	Under 25 years	12	—	13	—
Full owners	36	—	38	—	25 to 34 years	36	—	38	—
farms	65 125	—	(NA)	—	35 to 44 years	45	—	35	—
acres	—	—	(NA)	—	45 to 54 years	26	—	23	—
Harvested cropland	30	—	(NA)	—	55 to 64 years	16	—	24	—
farms	6 246	—	(NA)	—	65 years and over	49.4	0.0	(NA)	—
acres	—	—	(NA)	—	Average age	—	—	—	—
Part owners	93	—	79	—	Farm operators by place of residence:	110	—	109	—
farms	622 247	—	(NA)	—	On farm operated	12	—	13	—
acres	—	—	(NA)	—	Not on farm operated	—	—	—	—
Harvested cropland	81	—	(NA)	—	Farm operators reporting days of work off farm	52	—	35	—
farms	30 654	—	(NA)	—	1 to 49 days	27	—	17	—
acres	—	—	(NA)	—	50 to 99 days	6	—	11	—
Tenants	7	—	13	—	100 to 199 days	7	—	—	—
farms	34 335	—	(NA)	—	200 days and over	12	—	7	—
acres	—	—	(NA)	—					
Harvested cropland	6	—	(NA)	—					
farms	2 136	—	(NA)	—					
acres	—	—	(NA)	—					
Percent of tenancy	5.1	0.0	9.6	—					
Farms by type of organization									
Individual or family	108	—	(NA)	—					
farms	492 070	—	(NA)	—					
acres	—	—	(NA)	—					
Partnership	22	—	(NA)	—					
farms	166 693	—	(NA)	—					
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	24	10	\$1 to \$2,499 (see text)	2	(X)
Class 2-- " \$20,000 to \$39,999	43	20	\$2,500 to \$4,999	15	22
Class 3-- " \$10,000 to \$19,999	28	41	\$5,000 to \$7,499	11	24
Class 4-- " \$5,000 to \$9,999	24	42	\$7,500 to \$9,999	13	18
Class 5-- " \$2,500 to \$4,999	17	22	\$10,000 to \$14,999	14	24
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	14	17
farms	136	135	\$20,000 to \$29,999	26	15
dollars	4 230 559	2 437 475	\$30,000 to \$39,999	17	5
Average per farm	31 107	18 055	\$40,000 to \$59,999	15	5
			\$60,000 and over	9	5
			\$60,000 to \$79,999	2	(NA)
			\$80,000 and over	7	(NA)





Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs .....	23	1 494	16	1 357	26	809	24	694
Farms with—								
1 to 24 .....	18	(0)	9	(0)	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	3	1 116	3	1 113	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	—	—	2	1 29	(NA)	(NA)	(NA)	(NA)
100 and over .....	2	(0)	2	(0)	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	—	—	—	—	(NA)	(NA)	(NA)	(NA)
200 and over .....	2	(0)	2	(0)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	9	158	(X)	(X)	16	105	(X)	(X)
Other hogs and pigs .....	21	1 336	(X)	(X)	23	704	(X)	(X)
Feeder pigs sold .....	(X)	(X)	2	52	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30 .....	9	229	(X)	(X)	16	124	(X)	(X)
December 1 of preceding year								
and May 31 .....	8	98	(X)	(X)	14	93	(X)	(X)
June 1 and November 30 .....	7	131	(X)	(X)	7	31	(X)	(X)
Sheep and lambs .....	33	8 623	36	8 646	43	15 504	43	12 175
Any goats .....	3	11	—	—	—	—	—	—
All other livestock .....	80	(X)	14	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total .....	59	95 067	Nematodes in crops .....	—	—
Commercial fertilizer .....	14	60 273	acres on which used .....	—	—
acres on which used .....	—	442	Diseases in crops and orchards .....	—	1 200
tons .....	—	43 117	acres on which used .....	—	793
dollars .....	—	—	Weeds or grass in crops .....	—	55
Lime .....	—	—	acres on which used .....	—	9 261
acres on which used .....	—	—	dollars .....	—	8 904
tons .....	—	—	Weeds or brush in pasture .....	—	8
dollars .....	—	—	acres on which used .....	—	440
Sprays, dusts, fumigants, etc. to control—	—	—	dollars .....	—	1 153
Insects on hay crops .....	—	—	Chemicals for defoliation or for growth	—	2
acres on which used .....	—	—	control of crops or thinning of fruit .....	—	1 015
dollars .....	—	—	acres on which used .....	—	1 835
Insects on other crops .....	—	3	dollars .....	—	43
acres on which used .....	—	530	Insect control on livestock and poultry .....	—	2 119
dollars .....	—	467	farms	—	—
			dollars	—	—

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	Tons
Cropland used only for pasture .....	32	6 185	8	269	4	314	4	17	—	—
Improved pasture .....	28	7 903	3	26	2	175	2	12	—	—
Field corn for all purposes .....	1	65	1	65	—	—	—	—	—	—
Sorghums for all purposes .....	—	—	—	—	—	—	—	—	—	—
All small grains .....	88	26 197	8	208	45	12 794	45	342	—	—
Field crops other than corn, sorghums,	3	1	—	—	—	—	—	—	—	—
small grains, silage, and field seeds .....	—	—	—	—	—	—	—	—	—	—
Hay or grass silage .....	103	12 764	46	6 722	18	975	18	69	—	—
Field seeds .....	5	90	3	60	1	15	1	2	—	—
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		Quantity	Irrigated land		Crops harvested		
	Farms reporting	Acres		Farms reporting	Acres	Farms reporting	Acres	
Field corn for all purposes:								
For grain (bushels) .....	—	—	—	—	—	—		
For silage (tons, green weight) .....	1	65	620	1	65	—		
Cut for green or dry fodder,	—	—	(X)	—	—	(NA)		
hogged or grazed .....	—	—	—	—	—	47		
(X) .....	—	—	—	—	—	(NA)		
Sorghums for all purposes except sirup:								
For grain or seed (bushels) .....	—	—	—	—	—	—		
For silage (tons, green weight) .....	—	—	—	—	—	—		
Cut for dry forage or	—	—	—	—	—	—		
hay (tons, dry weight) .....	—	—	—	—	—	(NA)		
(X) .....	—	—	—	—	—	(NA)		
hogged or grazed .....	—	—	—	—	—	(NA)		
Alfalfa and alfalfa mixtures for								
hay or dehydrating (tons, dry) .....	88	9 516	15 546	43	5 436	91	7 818	13 206
Clover, timothy, and mixtures of clover	9	1 022	682	3	259	10	418	369
and grasses for hay (tons, dry) .....	38	1 356	1 708	7	347	42	935	1 258
Small grain hay (tons, dry) .....	10	870	867	3	680	(NA)	3 908	3 482
Other hay (tons, dry) .....	—	—	—	—	—	—	—	—
Grass silage (tons, green) .....	—	—	—	—	—	(NA)	(NA)	(NA)
Hay crops cut and fed green (tons, green) .....	—	—	—	—	—	(NA)	(NA)	(NA)
Red clover seed (pounds) .....	—	—	—	—	—	—	—	—
Alfalfa seed (pounds) .....	4	55	3 000	2	25	8	189	8 150
Strawberries (pounds) .....	—	—	—	—	—	—	—	—

Class 1-5 Farms

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	79	17 572	338 830	1	28	42	9 589	257	-	81	14 067	294 468
Winter wheat (bushels)	76	17 213	331 350	1	28	40	9 367	251	-	79	13 042	281 767
Oats for grain (bushels)	49	1 913	83 512	6	130	14	625	19	-	43	1 526	42 490
Barley for grain (bushels)	54	6 576	206 813	2	50	23	2 544	65	-	73	5 243	129 846
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	3	1	24	-	-	-	-	-	-	5	1	58
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

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

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	-	-	-	-	-	-	-	-
	1964	1	(NA)	7	-	1	7	1	925
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection	-	-	(X)	-	(X)	(X)	(X)	(X)
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	1	800	-	-
Firewood and fuelwood	1	1	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms .....	140	145	Number of farms by acres harvested:		
Land in farms .....	394 223	350 125	50 to 99 acres .....	15	18
Average size of farm .....	2 815.8	2 414.6	100 to 199 acres .....	37	36
Approximate land area .....	1 108 864	1 109 150	200 to 499 acres .....	43	53
Proportion in farms .....	35.6	31.5	500 to 999 acres .....	8	13
Value of land and buildings .....	29 908 419	(NA)	1,000 acres and over .....	5	1
Average per farm .....	213 631	121 115	Cropland used only for pasture		
Average per acre .....	75.86	49.38	or grazing .....	60	56
Land in Farms According to Use			Acres .....	12 982	8 858
Total cropland .....	127	140	All other cropland (see text) .....	4 797	(NA)
Harvested cropland .....	49 287	45 505	Acres .....		4 527
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres .....	7	3	pasture .....	56	71
10 to 19 acres .....	-	2	Acres .....	70 239	72 416
20 to 29 acres .....	4	2	All other land (see text) .....	114	(NA)
30 to 49 acres .....	5	7	Acres .....	274 697	232 203
			Irrigated land .....	116	130
			Acres .....	40 467	34 811

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 .....	140	394 223	124	390 801	31 508	116	374 898	40 467	145	350 125	135	32 120
Farms with—												
1 to 9 acres .....	8	8	-	-	-	-	-	-	4	10	1	4
10 to 49 acres .....	10	303	9	265	128	7	175	117	5	145	4	79
50 to 69 acres .....	5	318	4	257	133	4	251	135	2	112	2	48
70 to 99 acres .....	-	-	-	-	-	-	-	-	1	98	1	85
100 to 139 acres .....	-	-	-	-	-	-	-	-	3	391	3	200
140 to 179 acres .....	5	754	5	754	243	4	597	125	4	601	3	145
180 to 219 acres .....	2	400	2	400	350	2	400	106	2	402	2	133
220 to 259 acres .....	5	1 186	5	1 186	795	3	706	545	6	1 393	6	822
260 to 499 acres .....	11	4 007	8	2 847	1 048	8	2 847	1 410	15	5 437	12	1 410
500 to 999 acres .....	14	10 351	11	8 196	1 600	11	8 196	2 091	20	14 766	18	3 191
1,000 to 1,999 acres .....	30	40 288	30	40 288	5 826	29	38 918	7 266	26	35 374	26	4 541
2,000 acres and over .....	50	336 608	50	336 608	21 385	48	322 808	28 672	57	291 395	57	21 462

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 .....	140	145	Under 25 years .....	3	1
acres .....	394 223	350 125	25 to 34 years .....	10	4
Harvested cropland .....	124	135	35 to 44 years .....	20	41
acres .....	31 508	32 120	45 to 54 years .....	49	48
Full owners .....	70	69	55 to 64 years .....	36	30
acres .....	84 111	85 798	65 years and over .....	22	21
Harvested cropland .....	58	61	Average age .....	51.9	51.2
acres .....	11 467	13 030	Farm operators by place of residence:		
Part owners .....	58	63	On farm operated .....	117	137
acres .....	294 326	231 675	Not on farm operated .....	5	(NA)
Harvested cropland .....	55	61	Farm operators reporting days of work		
acres .....	18 436	16 875	off farm .....	53	53
Tenants .....	12	13	1 to 49 days .....	19	24
acres .....	15 786	32 649	50 to 99 days .....	6	6
Harvested cropland .....	11	13	100 to 199 days .....	10	10
acres .....	1 605	2 215	200 days and over .....	18	29
Percent of tenancy .....	8.5	9.0			

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 .....	25	11	products sold (see text) .....	3 352 083	2 305 650
Class 2— " \$20,000 to \$39,999 .....	35	27	Average per farm .....	23 943	15 901
Class 3— " \$10,000 to \$19,999 .....	31	43	Crops including nursery		
Class 4— " \$5,000 to \$9,999 .....	16	24	products and hay .....	63	(NA)
Class 5— " \$2,500 to \$4,999 .....	14	12	dollars .....	222 108	183 096
Class 6 (see text) .....	9	5	Forest products .....	11	3
Part time (see text) .....	8	16	dollars .....	47 552	6 663
Part retirement (see text) .....	2	7	Livestock, poultry, and		
Abnormal (see text) .....	-	-	their products .....	134	(NA)
			dollars .....	3 082 423	2 114 938



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	2 732	18	2 552	24	2 369	24	6 064
Horses and ponies .....	94	900	18	98	(NA)	(NA)	23	116
Chickens 3 months old or older .....	17	714	3	115	56	3 144	(NA)	1 880
Farms with-								
1 to 99 .....	16	589	3	115	49	(NA)	(NA)	(NA)
100 to 399 .....	1	125	-	-	5	(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 .....	17	701	2	80	48	2 844	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	-	-	1	35	(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 .....	-	-	-	-	Hay, excluding sorghum hay .....	124	(NA)	-	(NA)
For grain .....	-	-	-	-	acres .....	30 185	30 019	-	-
bushels .....	-	-	-	-	tons .....	57 887	57 742	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	-	-	(NA)	-	Cotton .....	-	-	-	-
acres .....	-	-	-	-	bales .....	-	-	-	-
Sorghums for all purposes except sirup .....	-	-	-	-	Peanuts for nuts .....	-	-	-	-
For grain or seed .....	-	-	-	-	acres .....	-	-	-	-
bushels .....	-	-	-	-	pounds .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	-	-	(NA)	-	Tobacco .....	-	-	-	-
acres .....	-	-	-	-	farms .....	-	-	-	-
Wheat for grain .....	11	15	15	15	acres .....	-	-	-	-
acres .....	364	731	731	731	pounds .....	-	-	-	-
bushels .....	9 087	17 898	17 898	17 898	Irish potatoes and sweetpotatoes ..	-	(NA)	-	15
Other small grains for grain .....	33	(NA)	(NA)	(NA)	acres .....	-	-	-	-
acres .....	989	1 570	1 570	1 570	Vegetables, sweet corn, or melons for sale .....	-	-	-	-
Soybeans for beans .....	-	-	-	-	acres .....	-	-	-	-
acres .....	-	-	-	-	Berries for sale .....	-	-	-	-
bushels .....	-	-	-	-	acres .....	-	-	-	-
					Land in orchards (see text) .....	1	-	-	-
					acres .....	(2)	-	-	-
					Other crops .....	1	(NA)	-	-
					acres .....	3	(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 .....	121	117	117	117	Total woodland .....	55	64	64	873
Land in farms .....	391 583	342 745	342 745	342 745	acres .....	69 863	71 873	71 873	873
Average size of farm .....	3 236.2	2 929.4	2 929.4	2 929.4	Woodland pastured .....	53	62	62	269
Value of land and buildings .....	29 338 356	(NA)	(NA)	(NA)	acres .....	60 437	70 269	70 269	269
Average per farm .....	242 465	(NA)	(NA)	(NA)	Woodland not pastured .....	9	8	8	604
Average per acre .....	74.92	(NA)	(NA)	(NA)	acres .....	9 426	1 604	1 604	604
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) ..	94	97	97	536
Total cropland .....	117	(NA)	(NA)	(NA)	acres .....	266 802	225 536	225 536	536
acres .....	48 888	43 181	43 181	43 181	Improved pastureland and rangeland .....	21	35	35	754
Harvested cropland .....	114	117	117	117	acres .....	9 489	6 754	6 754	754
acres .....	31 252	31 231	31 231	31 231	Pastureland and rangeland not improved .....	85	(NA)	(NA)	782
Number of farms by acres harvested:					acres .....	257 313	218 782	218 782	782
1 to 49 acres .....	10	(NA)	(NA)	(NA)	All other land (see text) .....	63	113	113	155
50 to 99 acres .....	11	(NA)	(NA)	(NA)	acres .....	6 030	2 155	2 155	155
100 to 199 acres .....	37	(NA)	(NA)	(NA)	Irrigated land .....	108	110	110	887
200 to 499 acres .....	43	(NA)	(NA)	(NA)	acres .....	40 311	33 887	33 887	887
500 to 999 acres .....	8	(NA)	(NA)	(NA)	Total pastureland (all types) .....	116	(NA)	(NA)	274
1,000 acres and over .....	5	(NA)	(NA)	(NA)	acres .....	340 192	303 274	303 274	274
1,000 to 1,999 acres .....	4	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over .....	1	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour .....	1	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing .....	56	44	44	44	acres .....	30	(NA)	(NA)	(NA)
acres .....	12 953	7 469	7 469	7 469	Stripcropping systems to control erosion .....	-	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	1	6	6	6	acres .....	-	(NA)	(NA)	(NA)
acres .....	25	2 194	2 194	2 194	Cropland and pastureland having terraces .....	-	(NA)	(NA)	(NA)
Cropland on which all crops failed .....	-	2	2	2	acres .....	-	(NA)	(NA)	(NA)
acres .....	-	843	843	843					
Cropland in cultivated summer fallow .....	11	17	17	17					
acres .....	1 269	1 224	1 224	1 224					
Cropland idle .....	4	2	2	2					
acres .....	3 389	220	220	220					



Class 1-5 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	121	117	391 583	114	388 846	31 252	108	373 167	40 311
Farms with—									
1 to 9 acres	1	—	1	—	—	—	—	—	—
10 to 49 acres	6	—	205	6	205	120	4	115	90
50 to 69 acres	1	—	61	—	—	—	1	61	61
70 to 99 acres	—	1	—	—	—	—	—	—	—
100 to 139 acres	—	1	—	—	—	—	—	—	—
140 to 179 acres	4	1	597	4	597	183	4	597	125
180 to 219 acres	2	—	400	2	400	350	2	400	106
220 to 259 acres	5	6	1 186	5	1 186	795	3	706	545
260 to 499 acres	10	10	3 626	7	2 466	1 043	7	2 466	1 405
500 to 999 acres	13	17	9 711	11	8 196	1 600	11	8 196	2 091
1,000 to 1,999 acres	29	24	39 188	29	39 188	5 776	28	37 818	7 216
2,000 acres and over	50	57	336 608	50	336 608	21 385	48	322 808	28 672

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	109	Irrigated land—Continued
Proportion of all class 1-5 farms	90.0	Cropland
Land in farms	384 567	Harvested
Cropland	45 738	Used only for pasture
Class 1-5 farms irrigated in 1969	108	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	89.2	Water used
Land in farms	373 167	Class 1-5 farms with artificial drainage
Average per farm	3 455.2	Proportion of class 1-5 farms
Cropland	45 626	Land in farms
Harvested cropland	30 340	Average per farm
Irrigated land	40 311	Drained land
Average per farm	373.2	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		Land in farms

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by—					Corporation, including family owned				
Class 1-5 farm operators	121	—	117	—	farms	11	—	(NA)	(NA)
farms	391 583	—	342 745	—	acres	50 497	—	(NA)	(NA)
Harvested cropland	114	—	117	—	10 or fewer shareholders	11	—	(NA)	(NA)
farms	31 252	—	31 231	—	farms	50 497	—	(NA)	(NA)
acres	—	—	—	—	acres	—	—	(NA)	(NA)
Full owners	56	—	51	—	More than 10 shareholders	—	—	(NA)	(NA)
farms	81 642	—	(NA)	—	farms	—	—	(NA)	(NA)
acres	52	—	(NA)	—	Other	2	—	(NA)	(NA)
Harvested cropland	11 229	—	(NA)	—	farms	800	—	(NA)	(NA)
farms	—	—	—	—	acres	—	—	—	—
acres	—	—	—	—	Farm operators by age groups:				
Part owners	54	—	57	—	Under 25 years	1	—	—	1
farms	294 156	—	(NA)	—	25 to 34 years	10	—	—	3
acres	51	—	(NA)	—	35 to 44 years	18	—	—	37
Harvested cropland	18 418	—	(NA)	—	45 to 54 years	44	—	—	38
farms	—	—	—	—	55 to 64 years	28	—	—	24
acres	—	—	—	—	65 years and over	20	—	—	14
Tenants	11	—	9	—	Average age	52.0	0.0	—	(NA)
farms	15 785	—	(NA)	—	Farm operators by place of residence:				
acres	11	—	(NA)	—	On farm operated	105	—	—	112
Harvested cropland	1 605	—	(NA)	—	Not on farm operated	5	—	—	4
farms	9.0	0.0	7.6	—	Farm operators reporting days of work off farm				
acres	—	—	—	—	1 to 49 days	41	—	—	34
Percent of tenancy	—	—	—	—	50 to 99 days	17	—	—	16
Farms by type of organization					100 to 199 days	5	—	—	6
Individual or family	89	—	(NA)	—	200 days and over	7	—	—	4
farms	296 974	—	(NA)	—		12	—	—	8
acres	—	—	—	—					
Partnership	19	—	(NA)	—					
farms	43 312	—	(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	25	11	\$1 to \$2,499 (see text)	1	(X)
Class 2— " \$20,000 to \$39,999	35	27	\$2,500 to \$4,999	13	12
Class 3— " \$10,000 to \$19,999	31	43	\$5,000 to \$7,499	10	12
Class 4— " \$5,000 to \$9,999	16	24	\$7,500 to \$9,999	6	12
Class 5— " \$2,500 to \$4,999	14	12	\$10,000 to \$14,999	22	30
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	9	13
farms	121	117	\$20,000 to \$29,999	23	20
dollars	3 330 173	2 272 987	\$30,000 to \$39,999	12	7
Average per farm	27 522	19 427	\$40,000 to \$59,999	12	3
			\$60,000 and over	13	8
			\$80,000 to \$79,999	6	(NA)
			\$80,000 and over	7	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	56	215 576	Livestock, poultry, and their products sold	120	3 067 045
Grains	15	19 547	Poultry and poultry products	5	451
Tobacco	-	-	Dairy products	1	5 919
Cotton and cottonseed	-	-	Dairy cattle and calves	2	10 673
Field seeds, hay, forage, and silage	50	196 029	Other cattle and calves	113	2 961 828
Other field crops	-	-	Hogs, sheep, and goats	21	64 626
Vegetables, sweet corn, and melons	-	-	Other livestock and livestock products	21	23 548
Fruits, nuts, and berries	-	-	Farms with farm-related income from-		
Nursery and greenhouse products	-	-	Customwork and other agricultural services	13	11 565
Forest products sold	11	47 552	Recreational services	2	1 655
			Government farm programs	25	35 173

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)	2 976 349	117 (NA)	Commercial fertilizer	82	74
Number of farms with expenditures of-			dollars	74 616	49 051
\$1 to \$1,999	6	(NA)	Lime	-	(NA)
\$2,000 to \$2,999	1	(NA)	dollars	-	(NA)
\$3,000 to \$4,999	6	(NA)	Other agricultural chemicals (see text)	4 052	(NA)
\$5,000 to \$9,999	35	(NA)	dollars	28	(NA)
\$10,000 to \$19,999	35	(NA)	Gasoline and other petroleum fuel and oil for the farm business	121	117
\$20,000 to \$39,999	20	(NA)	dollars	153 386	170 191
\$40,000 and over	18	(NA)	Gasoline	121	116
Items reported both years	1 785 896	1 064 687	dollars	125 738	142 872
Livestock and poultry	1 018 833	446 571	Diesel oil	49	51
Feed for livestock and poultry	101 091	154 348	dollars	10 474	9 476
Commercially mixed formula feeds	89	82	LP gas, butane, and propane	15	22
tons	1 010	(NA)	dollars	2 237	2 645
dollars	83 370	64 447	Motor oil, grease, piped gas, kerosene, and fuel oil	121	117
Feed ingredients	7	(NA)	dollars	14 937	15 198
tons	62	(NA)	Hired farm labor	92	111
dollars	4 822	(NA)	dollars	299 636	211 041
Whole grains	34	49	Workers by number of days worked:		
tons	1 048	(NA)	150 days or more	35	42
dollars	46 174	38 085	workers	58	82
Hay, green chop, and silage	24	28	Less than 150 days	86	(NA)
tons	2 029	(NA)	workers	312	(NA)
dollars	46 725	51 816	Contract labor	12	(NA)
Seeds, bulbs, plants, and trees	39	40	dollars	23 290	(NA)
dollars	9 427	6 388	Machine hire and customwork	50	47
			dollars	25 617	27 097
			All other production expenses	120	(NA)
			dollars	1 186 401	(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	120	2 255 850	\$10,000 to \$19,999	21	305 900
By value groups:			\$20,000 to \$29,999	32	698 710
\$1 to \$4,999	17	47 825	\$30,000 to \$49,999	14	485 000
\$5,000 to \$9,999	28	199 415	\$50,000 and over	8	519 000

Selected Machinery and Equipment	1969		Equipment manufactured -				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	106	145	86	102	38	43	113	169
2 or 3	33	72	15	31	5	10	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	113	268	76	119	83	149	116	279
2 and over	82	237	30	73	39	105	(NA)	(NA)
Tractors other than garden tractors and motor tillers	113	458	49	118	98	340	117	467
2 or 3	36	86	11	23	35	83	(NA)	(NA)
4 and over	68	363	15	72	49	243	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	113	404	47	109	97	295	117	407
Crawler tractors	51	54	9	9	43	45	52	60
Riding garden tractors 7 hp and over	4	4	4	4	-	-	(NA)	(NA)
Grain and bean combines, self-propelled	6	6	2	2	4	4	10	10
Cornpickers, corn heads, and picker-shellers	1	1	-	-	1	1	(NA)	(NA)
Corn heads for combines	1	1	-	-	1	1	(NA)	(NA)
Other cornpickers and picker-shellers	-	-	-	-	-	-	(NA)	(NA)
Pickup balers	63	70	34	35	31	35	(NA)	(NA)
Windrowers, pull and self-propelled	30	35	25	27	6	8	(NA)	(NA)
Field forage harvesters, shear bar	7	10	4	4	5	6	(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	5	88	5	203	14	172	10	205
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	3	28	1	19	(NA)	(NA)	(NA)	(NA)
25 to 49	2	60	3	88	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	1	96	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	4	16	(X)	(X)	9	24	(X)	(X)
Other hogs and pigs	4	72	(X)	(X)	10	148	(X)	(X)
Feeder pigs sold	(X)	(X)	2	50	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	4	15	(X)	(X)	9	32	(X)	(X)
December 1 of preceding year and May 31	4	14	(X)	(X)	7	19	(X)	(X)
June 1 and November 30	1	1	(X)	(X)	6	13	(X)	(X)
Sheep and lambs	16	2 616	16	2 436	22	2 326	22	6 042
Any goats	-	-	-	-	-	-	-	-
All other livestock	86	(X)	21	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms.	dollars.		farms.	dollars.
Total	88	78 668	Nematodes in crops	-	-
Commercial fertilizer	67	11 780	Diseases in crops and orchards	-	-
acres on which used	858	74 616	acres on which used	-	-
Lime	-	-	Weeds or grass in crops	14	563
acres on which used	-	-	acres on which used	1 030	1 030
tons.	-	-	Weeds or brush in pasture	7	132
dollars.	-	-	acres on which used	384	384
Sprays, dusts, fumigants, etc. to control—			Chemicals for defoliation or for growth control of crops or thinning of fruit	1	16
Insects on hay crops	-	-	acres on which used	12	12
Insects on other crops	-	-	dollars.	21	21
acres on which used	-	-	dollars.	2 430	2 430

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Irrigated land		Commercial fertilizer used					
			Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	56	12 953	34	5 861	14	1 702	14	74
Improved pasture	21	9 489	14	5 885	4	530	4	31
Field corn for all purposes	-	-	-	-	-	-	-	-
Sorghums for all purposes	34	1 330	27	922	12	334	12	25
All small grains	-	-	-	-	-	-	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	-	-	-	-	-	-	-	-
Hay or grass silage	114	29 951	107	27 676	53	9 214	53	728
Field seeds	1	3	1	3	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	(2)	1	(2)	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		Quantity	Irrigated land		Crops harvested	
	Farms reporting	Acres		Farms reporting	Acres	Farms reporting	Acres
Field corn for all purposes:							
For grain (bushels)	-	-	(X)	-	-	(NA)	
For silage (tons, green weight)	-	-	-	-	-	-	
Cut for green or dry fodder, hogged or grazed	-	-	-	-	(NA)	(NA)	
Sorghums for all purposes except sirup:							
For grain or seed (bushels)	-	-	-	-	-	-	
For silage (tons, green weight)	-	-	-	-	-	-	
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	(NA)	(NA)	
Hogged or grazed	-	-	(X)	-	(NA)	(NA)	
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	66	8 850	23 429	58	8 136	69	7 534
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	63	14 406	24 545	59	13 581	73	12 719
Small grain hay (tons, dry)	2	38	60	2	38	14	286
Other hay (tons, dry)	44	6 657	9 497	39	5 921	(NA)	8 213
Grass silage (tons, green)	-	-	-	-	-	3	392
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(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)	10	356	8 937	8	141	3	40	3	-	15	731	17 898
Winter wheat (bushels)	2	100	1 640	1	30	-	-	-	-	8	383	10 990
Oats for grain (bushels)	18	344	25 478	16	324	6	129	9	-	24	644	37 393
Barley for grain (bushels)	21	630	32 920	16	457	6	165	13	-	27	874	38 210
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	6	13	3 082
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	-	-	-	-	-	-
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					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	(Z)	(X)	(X)	(X)	(X)	(X)	(X)		
	1964	-	(X)	(X)	(X)	(X)	(X)	(X)		
Apples (pounds)	1969	(Z)	22	-	-	1	22	1 100		
	1964	(NA)	-	-	-	-	-	-		
Peaches, all (pounds)	1969	(NA)	-	-	-	-	-	-		
	1964	-	-	-	-	-	-	-		
Clingstone (pounds)	1969	-	-	-	-	-	-	-		
Freestone (pounds)	1969	-	-	-	-	-	-	-		
Pears, all (pounds)	1969	(NA)	-	-	-	-	-	-		
	1964	-	-	-	-	-	-	-		
Bartlett (pounds)	1969	-	-	-	-	-	-	-		
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-		
Cherries, all (pounds)	1969	(NA)	-	-	-	-	-	-		
	1964	-	-	-	-	-	-	-		
Tart (pounds)	1969	-	-	-	-	-	-	-		
Sweet (pounds)	1969	-	-	-	-	-	-	-		
Plums and prunes, all (pounds)	1969	(NA)	-	-	-	-	-	-		
	1964	-	-	-	-	-	-	-		
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-		
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-		
Grapes, total (pounds)	1969	(NA)	-	-	-	-	-	-		
	1964	-	-	-	-	-	-	-		

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	(X)	-	(X)	(X)	(X)	(X)
Mushrooms	-	-	-	-	-	-	-	-
Vegetables grown under glass or other protection	-	-	(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	8	40 671	2	2 620
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	2	6 831	(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 .....	770	776	Number of farms by acres harvested:		
Land in farms .....	1 856 141	1 804 350	50 to 99 acres .....	28	39
Average size of farm .....	2 410.5	2 325.2	100 to 199 acres .....	83	66
Approximate land area .....	1 873 216	1 872 650	200 to 499 acres .....	172	228
Proportion in farms .....	99.1	96.3	500 to 999 acres .....	255	273
Value of land and buildings .....	141 429 131	(NA)	1,000 acres and over .....	146	117
Average per farm .....	183 674	132 495	Cropland used only for pasture		
Average per acre .....	76.19	56.93	or grazing .....	122	69
Land in Farms According to Use			farms .....	22 494	15 604
Total cropland .....	734	753	acres .....		
Harvested cropland .....	1 089 365	1 072 834	All other cropland (see text) .....	660	(NA)
Number of farms by acres harvested:			farms .....	569 117	583 265
1 to 9 acres .....	2	2	acres .....		
10 to 19 acres .....	9	5	Woodland including woodland		
20 to 29 acres .....	4	4	pasture .....	12	11
30 to 49 acres .....	17	13	farms .....	18 606	12 229
			acres .....		
			All other land (see text) .....	650	(NA)
			farms .....	748 170	719 283
			acres .....		
			Irrigated land .....	62	47
			farms .....	7 523	3 814
			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 .....	770	1 856 141	716	1 724 590	497 754	62	225 730	7 523	776	1 804 350	747	473 965
Farms with--												
1 to 9 acres .....	23	25	-	-	-	-	-	-	12	17	-	-
10 to 49 acres .....	10	356	7	267	162	3	107	70	2	64	1	14
50 to 69 acres .....	-	-	-	-	-	-	-	-	2	112	2	15
70 to 99 acres .....	5	436	4	356	86	-	-	-	3	268	3	117
100 to 139 acres .....	7	756	7	756	515	-	-	-	1	130	1	80
140 to 179 acres .....	14	2 136	12	1 818	956	2	297	65	15	2 378	14	807
180 to 219 acres .....	4	804	4	804	338	-	-	-	4	802	4	181
220 to 259 acres .....	7	1 647	6	1 427	611	2	497	80	2	490	1	2
260 to 499 acres .....	54	20 347	50	18 928	7 175	-	-	-	52	19 983	50	5 906
500 to 999 acres .....	100	81 665	89	73 358	24 711	8	6 465	848	114	92 049	106	30 005
1,000 to 1,999 acres .....	223	327 092	217	318 339	113 157	10	14 260	1 076	272	402 335	270	138 205
2,000 acres and over .....	323	1 420 877	320	1 308 537	350 043	37	204 104	5 384	297	1 285 750	295	298 635

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	776	Under 25 years .....	17	13
Harvested cropland .....	1 856 141	1 804 350	25 to 34 years .....	105	105
Full owners .....	207	184	35 to 44 years .....	190	201
Harvested cropland .....	344 107	252 955	45 to 54 years .....	229	239
Part owners .....	444	462	55 to 64 years .....	158	131
Harvested cropland .....	1 327 640	1 291 350	65 years and over .....	71	87
Tenants .....	119	122	Average age .....	47.9	48.0
Harvested cropland .....	184 394	168 205	Farm operators by place of residence:		
Percent of tenancy .....	15.4	15.7	On farm operated .....	529	544
			Not on farm operated .....	177	(NA)
			Farm operators reporting days of work		
			off farm .....	312	235
			1 to 49 days .....	90	
			50 to 99 days .....	44	104
			100 to 199 days .....	52	
			200 days and over .....	126	131

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 .....	82	39	products sold (see text) .....	15 539 777	12 175 500
Class 2-- " \$20,000 to \$39,999 .....	203	149	Average per farm .....	20 181	15 690
Class 3-- " \$10,000 to \$19,999 .....	223	276	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 .....	115	161	products and hay .....	691	(NA)
Class 5-- " \$2,500 to \$4,999 .....	70	77	dollars .....	11 492 554	9 719 928
Class 6 (see text) .....	18	21	Forest products .....	2	1
Part time (see text) .....	49	37	dollars .....	2 075	350
Part retirement (see text) .....	7	14	Livestock, poultry, and		
Abnormal (see text) .....	3	2	their products .....	379	(NA)
			dollars .....	4 045 148	2 442 890



All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs .....	19	1 676	21	2 240	21	3 478	13	3 091
Horses and ponies .....	210	1 338	25	70	(NA)	(NA)	9	14
Chickens 3 months old or older .....	119	11 445	21	4 293	270	23 981	(NA)	6 261
Farms with-	106	3 500	12	352	229	(NA)	(NA)	(NA)
1 to 99 .....	11	1 995	7	966	35	(NA)	(NA)	(NA)
100 to 399 .....	1	(D)	1	475	2	(NA)	(NA)	(NA)
400 to 1,599 .....	1	(D)	1	2 500	4	(NA)	(NA)	(NA)
1,600 and over .....								
Hens and pullets of laying age excluding started pullets .....	113	10 410	15	3 800	253	21 598	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	1	60	-	-	(NA)	(NA)	-	-
Other livestock and poultry .....	35	(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 .....	5	-	4	-	Hay, excluding sorghum hay .....	321	(NA)		
For grain .....	-	-	-	-	acres .....	30 916	28 948		
bushels .....	-	-	-	-	tons .....	37 362	32 571		
Cut for silage, green or dry fodder, or hogged or grazed .....	5	-	(NA)	-	Cotton .....	-	-		
acres .....	288	-	156	-	acres .....	-	-		
bushels .....	-	-	-	-	bales .....	-	-		
Sorghums for all purposes except sirup .....	-	-	2	-	Peanuts for nuts .....	-	-		
For grain or seed .....	-	-	2	-	acres .....	-	-		
bushels .....	-	-	83	-	pounds .....	-	-		
Cut for silage, dry forage or hay, or hogged or grazed .....	-	-	(NA)	-	Tobacco .....	-	-		
acres .....	-	-	-	-	acres .....	-	-		
bushels .....	-	-	998	-	pounds .....	-	-		
Wheat for grain .....	667	711	310	365	Irish potatoes and sweetpotatoes .....	7	(NA)		
acres .....	351 584	5 851 950	134	035	acres .....	12	6		
bushels .....	7 437 399	-	-	-	Vegetables, sweet corn, or melons for sale .....	-	-		
Other small grains for grain .....	486	(NA)	-	-	acres .....	-	-		
acres .....	113 429	-	-	-	pounds .....	-	-		
bushels .....	-	-	-	-	Berries for sale .....	-	-		
Soybeans for beans .....	-	-	-	-	acres .....	-	-		
acres .....	-	-	-	-	Land in orchards (see text) .....	-	2		
bushels .....	-	-	-	-	acres .....	-	1		
					Other crops .....	15	(NA)		
					acres .....	1 629	(NA)		
					Greenhouse products under glass or other protection .....	-	(NA)		
					acres .....	-	-		
					sq. ft. .....	-	16 000		

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 reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms .....	693	702			Total woodland .....	9	9		
Land in farms .....	1 719 928	1 696 733			acres .....	2 282	1 201		
Average size of farm .....	2 481.8	2 416.9			Woodland pastured .....	6	7		
Value of land and buildings .....	128 627 991	(NA)			acres .....	632	1 116		
Average per farm .....	185 610	(NA)			Woodland not pastured .....	4	2		
Average per acre .....	74.78	(NA)			acres .....	1 650	85		
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	434	466		
Total cropland .....	675	(NA)			acres .....	614 327	601 160		
acres .....	1 075 623	1 049 911			Improved pastureland and rangeland .....	81	117		
Harvested cropland .....	666	692			acres .....	34 487	20 764		
acres .....	494 279	466 272			Pastureland and rangeland not improved .....	411	(NA)		
Number of farms by acres harvested:					acres .....	579 840	580 396		
1 to 49 acres .....	15	(NA)			All other land (see text) .....	417	659		
50 to 99 acres .....	9	(NA)			acres .....	27 696	44 454		
100 to 199 acres .....	69	(NA)			Irrigated land .....	57	42		
200 to 499 acres .....	172	(NA)			acres .....	7 228	3 275		
500 to 999 acres .....	255	(NA)			Total pastureland (all types) .....	476	(NA)		
1,000 acres and over .....	146	(NA)			acres .....	635 600	617 678		
1,000 to 1,999 acres .....	118	(NA)			Conservation Practices				
2,000 acres and over .....	28	(NA)			Grain or row crops farmed on the contour .....	6	(NA)		
Cropland used only for pasture or grazing .....	103	65			acres .....	3 007	(NA)		
acres .....	20 641	15 402			Stripcropping systems to control erosion .....	363	(NA)		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	47	130			acres .....	396 634	(NA)		
acres .....	9 158	17 971			Cropland and pastureland having terraces .....	4	(NA)		
Cropland on which all crops failed .....	48	63			acres .....	2 985	(NA)		
acres .....	17 214	19 373							
Cropland in cultivated summer fallow .....	594	663							
acres .....	514 864	515 856							
Cropland idle .....	111	125							
acres .....	19 467	15 037							



Class 1-5 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	702	1 719 928	666	1 706 683	494 279	57	221 807	7 228
Farms with--									
1 to 9 acres	13	5	15	-	-	-	-	-	-
10 to 49 acres	5	-	156	2	67	60	2	67	60
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	1	-	80	-	-	-	-	-	-
100 to 139 acres	2	1	200	2	200	200	-	-	-
140 to 179 acres	2	1	332	2	332	276	-	-	-
180 to 219 acres	2	3	414	2	414	254	-	-	-
220 to 259 acres	4	1	937	4	937	363	2	497	80
260 to 499 acres	38	30	14 653	37	14 373	5 914	-	-	-
500 to 999 acres	90	100	74 381	85	70 714	24 452	7	5 879	828
1,000 to 1,999 acres	216	269	318 323	213	314 109	112 877	10	14 260	1 076
2,000 acres and over	320	292	1 310 437	319	1 305 537	349 883	36	201 104	5 184

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	66	Irrigated land--Continued	
Proportion of all class 1-5 farms	percent	9.5	Cropland	farms.. 55
Land in farms	acres	247 626	Harvested	farms.. 5 643
Cropland	acres	97 914	Used only for pasture	farms.. 3
Class 1-5 farms irrigated in 1969	number	57	Pasture, other than cropland pasture	farms.. 8
Proportion of all class 1-5 farms	percent	8.2	Water used	acre-feet.. 1 341
Land in farms	acres	221 807	Class 1-5 farms with artificial drainage	number.. 26
Average per farm	acres	3 891.3	Proportion of class 1-5 farms	percent.. 3.7
Cropland	acres	84 878	Land in farms	acres.. 77 878
Harvested cropland	acres	34 576	Average per farm	acres.. 2 995.3
Irrigated land	acres	7 228	Drained land	acres.. 2 613
Average per farm	acres	126.8	Average per farm	acres.. 100.5
			Class 1-5 farms reporting both irrigation and drainage in 1969	number.. 6
			Land in farms	acres.. 21 277

Class 1-5 Farms

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

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by--								
Class 1-5 farm operators	farms. 693	1	702		Corporation, including family owned	12	(NA)	
Harvested cropland	farms. 666	(0)	692		10 or fewer shareholders	63 862	(NA)	
Full owners	farms. 165	-	146		More than 10 shareholders	12	(NA)	
Part owners	farms. 233 224	-	(NA)		Other	4	(NA)	
Harvested cropland	farms. 145	-	(NA)		Farm operators by age groups:	15 770	(NA)	
Tenants	farms. 75 042	-	(NA)		Under 25 years	14	11	
Part owners	farms. 425	-	450		25 to 34 years	91	92	
Harvested cropland	farms. 370 138	-	(NA)		35 to 44 years	161	185	
Tenants	farms. 103	1	100		45 to 54 years	216	223	
Harvested cropland	farms. 49 099	(0)	(NA)		55 to 64 years	148	118	
Percent of tenancy	14.8	100.0	14.2		65 years and over	63	73	
Farms by type of organization					Average age	48.2	51.0	
Individual or family	farms. 608	1	(NA)		Farm operators by place of residence:	492	1	
Partnership	farms. 241 462	(0)	(NA)		On farm operated	151	194	
					Not on farm operated	-	-	
					Farm operators reporting days of work off farm:	256	1	
					1 to 49 days	85	69	
					50 to 99 days	42	30	
					100 to 199 days	46	37	
					200 days and over	83	57	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964		1969		1964	
Number of class 1-5 farms by economic class					Number of class 1-5 farms by value of agricultural products sold:			
Class 1--Sales of \$40,000 and over	82		39		\$1 to \$2,499 (see text)	7	(X)	
Class 2-- " \$20,000 to \$39,999	203		149		\$2,500 to \$4,999	63	77	
Class 3-- " \$10,000 to \$19,999	223		276		\$5,000 to \$7,499	53	78	
Class 4-- " \$5,000 to \$9,999	115		161		\$7,500 to \$9,999	62	83	
Class 5-- " \$2,500 to \$4,999	70		77		\$10,000 to \$14,999	123	173	
Market value of all agricultural products sold (see text)	farms. 15 138 044	693	11 950 722	702	\$15,000 to \$19,999	100	103	
Average per farm	dollars. 21 844		17 023		\$20,000 to \$29,999	141	107	
					\$30,000 to \$39,999	62	42	
					\$40,000 to \$59,999	53	28	
					\$60,000 and over	29	13	
					\$60,000 to \$79,999	14	(NA)	
					\$80,000 and over	15	(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	645	11 438 704	Livestock, poultry, and their products sold	345 3 699 335
Grains	636	11 166 918	Poultry and poultry products	29 43 340
Tobacco	-	-	Dairy products	20 225 390
Cotton and cottonseed	-	-	Dairy cattle and calves	13 35 592
Field seeds, hay, forage, and silage	135	192 388	Other cattle and calves	315 3 060 837
Other field crops	12	79 398	Hogs, sheep, and goats	71 314 630
Vegetables, sweet corn, and melons	-	-	Other livestock and livestock products	32 19 546
Fruits, nuts, and berries	-	-	Farms with farm-related income from-	
Nursery and greenhouse products	-	-	Customwork and other agricultural services	103 225 478
Forest products sold	1	5	Recreational services	4 9 113
			Government farm programs	525 3 419 037

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)	11 026 026	702 (NA)	211 164 418	57 27 980
Number of farms with expenditures of-				
\$1 to \$1,999	30	(NA)		
\$2,000 to \$2,999	26	(NA)		
\$3,000 to \$4,999	74	(NA)		
\$5,000 to \$9,999	171	(NA)		
\$10,000 to \$19,999	226	(NA)		
\$20,000 to \$39,999	121	(NA)		
\$40,000 and over	45	(NA)		
Items reported both years	3 938 659	3 423 653		
Livestock and poultry	207	(NA)		
Feed for livestock and poultry	484 224	251 128		
Commercially mixed formula feeds	205	184		
Feed ingredients	30 731	(NA)		
Whole grains	107	105		
Hay, green chop, and silage	7 822	80 628		
Seeds, bulbs, plants, and trees	89 267	204 987		
Commercial fertilizer			211 164 418	57 27 980
Lime				(NA)
Other agricultural chemicals (see text)			207 533	(NA)
Gasoline and other petroleum fuel and oil for the farm business	1 207 909	1 140 266		
Gasoline	570 181	559 253		
Diesel oil	483 985	441 655		
LP gas, butane, and propane	29 870	19 611		
Motor oil, grease, piped gas, kerosene, and fuel oil	123 873	119 747		
Hired farm labor	846 127	724 608		
Workers by number of days worked:				
150 days or more	122 170	187 293		
Less than 150 days	402 1 105	(NA) (NA)		
Contract labor	102 465	(NA)		
Machine hire and customwork	435 185	287 219		
All other production expenses	6 879 834	(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	688	19 569 478	135	1 888 605
By value groups:			122	2 850 847
\$1 to \$4,999	71	225 346	159	5 741 290
\$5,000 to \$9,999	81	579 988	120	8 283 402

	1969		Equipment manufactured -				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Selected Machinery and Equipment								
Automobiles	643	958	528	656	235	302	671 952	
2 or 3	224	488	106	222	56	117	(NA) (NA)	
4 and over	16	67	4	16	2	8	(NA) (NA)	
Motortrucks including pickups	671	2 240	425	714	570	1 526	669 2 168	
2 and over	578	2 147	167	456	456	1 412	(NA) (NA)	
Tractors other than garden tractors and motor tillers	658	1 541	354	508	520	1 033	677 1 529	
2 or 3	368	889	92	207	259	614	(NA) (NA)	
4 and over	103	465	11	50	46	204	(NA) (NA)	
Wheel tractors other than garden tractors and motor tillers	645	1 386	347	476	499	910	672 1 332	
Crawler tractors	129	155	27	32	104	123	156 197	
Riding garden tractors 7 hp and over	91	94	58	60	34	34	(NA) (NA)	
Grain and bean combines, self-propelled	506	701	249	301	300	400	571 776	
Cornpickers, corn heads, and picker-shellers	5	5	-	-	5	5	(NA) (NA)	
Corn heads for combines	3	3	-	-	3	3	(NA) (NA)	
Other cornpickers and picker-shellers	2	2	-	-	2	2	(NA) (NA)	
Pickup balers	228	240	107	108	129	132	(NA) (NA)	
Windrowers, pull and self-propelled	153	158	51	52	102	106	(NA) (NA)	
Field forage harvesters, shear bar	18	18	9	9	9	9	(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	56	5 625	54	5 719	59	1 660	39	1 991
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	29	241	27	309	(NA)	(NA)	(NA)	(NA)
25 to 49	7	211	9	284	(NA)	(NA)	(NA)	(NA)
50 to 99	4	255	5	350	(NA)	(NA)	(NA)	(NA)
100 and over	16	4 918	13	4 776	(NA)	(NA)	(NA)	(NA)
100 to 199	6	780	8	995	(NA)	(NA)	(NA)	(NA)
200 and over	10	4 138	5	3 781	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	42	836	(X)	(X)	30	260	(X)	(X)
Other hogs and pigs	55	4 789	(X)	(X)	59	1 400	(X)	(X)
Feeder pigs sold	(X)	(X)	10	523	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	46	973	(X)	(X)	35	278	(X)	(X)
December 1 of preceding year and May 31	38	446	(X)	(X)	29	171	(X)	(X)
June 1 and November 30	39	527	(X)	(X)	21	107	(X)	(X)
Any goats	18	1 649	20	2 237	16	3 125	11	3 039
Any goats	2	2	-	-	-	-	-	-
All other livestock	191	(X)	31	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	514 farms, 418 951 dollars	Nematodes in crops	farms, acres on which used, dollars
Commercial fertilizer	142 farms, 82 390 acres on which used, 2 793 tons, 211 418 dollars	Diseases in crops and orchards	farms, acres on which used, dollars
Lime	farms, acres on which used, tons, dollars	Weeds or grass in crops	farms, acres on which used, dollars
Sprays, dusts, fumigants, etc. to control—		Weeds or brush in pasture	farms, acres on which used, dollars
Insects on hay crops	4 farms, 301 acres on which used, 624 dollars	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms, acres on which used, dollars
Insects on other crops	15 farms, 7 093 acres on which used, 5 932 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

	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	103	20 641	3	125	5	255	5	14
Improved pasture	81	34 487	8	1 341	4	475	4	28
Field corn for all purposes	4	248	2	187	2	200	2	35
Sorghums for all purposes	636	461 988	9	894	125	80 632	105	1 679
All small grains	7	12	1	8	4	10	4	8
Field crops other than corn, sorghums, small grains, silage, and field seeds	308	30 508	49	4 374	13	765	13	63
Hay or grass silage	8	371	-	-	2	52	2	1
Field seeds	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-
All other crops	8	1 258	1	180	-	-	-	-

Class 1-5 Farms

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

	1969						1964		
	Crops harvested			Irrigated land			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity
Field corn for all purposes:									
For grain (bushels)	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	3	227	2 899	2	187	3	136	2 140	
Cut for green or dry fodder, hogged or grazed	1	21	(X)	-	-	(NA)	20	(NA)	
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	-	-	-	-	-	2	83	998	
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)	84	7 693	13 862	43	3 389	67	3 885	7 243	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	13	1 142	1 072	2	56	17	1 137	1 165	
Small grain hay (tons, dry)	228	17 415	18 085	6	209	270	18 506	19 773	
Other hay (tons, dry)	40	3 228	3 011	3	675	(NA)	3 711	2 568	
Grass silage (tons, green)	2	85	527	1	45	3	146	540	
Hay crops cut and fed green (tons, green)	16	945	1 713	-	-	(NA)	(NA)	(NA)	
Red clover seed (pounds)	-	-	-	-	-	-	-	-	
Alfalfa seed (pounds)	-	-	-	-	-	1	5	600	
Strawberries (pounds)	-	-	-	-	-	-	-	-	

Class 1-5 Farms

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

	1969										1964			
	Crops harvested			Irrigated land		Commercial fertilizer used					Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity		
Wheat (bushels)	628	349 391	7 399 947	7	540	118	62 323	1 332	690	665	306 413	5 794 351		
Winter wheat (bushels)	603	328 660	7 001 996	6	440	113	59 045	1 258	675	474	158 541	3 326 092		
Oats for grain (bushels)	232	19 247	681 345	1	30	21	1 466	48	-	141	7 364	210 842		
Barley for grain (bushels)	331	91 145	2 920 896	2	324	56	16 836	298	275	579	121 085	3 202 020		
Rye for grain (bushels)	9	1 680	20 156	-	-	1	7	(2)	-	25	1 868	31 548		
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-		
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-		
Irish potatoes (hundredweight)	7	12	1 864	1	8	3	10	8	-	62	5	547		
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-		
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-		

Class 1-5 Farms

Table 23. 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	2	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	-	-	-	-	-	-	-
	1964	1	(NA)	-	1	6	1	370
Peaches, all (pounds)	1969	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-
	1964	1	(NA)	50	1	50	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-
	1964	2	(NA)	65	1	50	15	1 280
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	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	3	15 500	-	38 500
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	500	-	1 000
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection	-	-	-	-	-	-	-	-
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	1	5	(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 .....	188	214	Number of farms by acres harvested:		
Land in farms .....	400 759	410 145	50 to 99 acres .....	17	35
Average size of farm .....	2 131.6	1 916.6	100 to 199 acres .....	25	37
Approximate land area .....	1 057 536	1 056 650	200 to 499 acres .....	45	48
Proportion in farms .....	37.9	38.8	500 to 999 acres .....	12	7
Value of land and buildings .....	22 478 127	(NA)	1,000 acres and over .....	6	4
Average per farm .....	119 564	73 540	Cropland used only for pasture		
Average per acre .....	56.08	37.96	or grazing .....	84	63
Land in Farms According to Use			Acres .....	12 722	13 507
Total cropland .....	173	192	All other cropland (see text) .....	34	(NA)
Harvested cropland .....	66 374	58 247	Acres .....	16 684	11 716
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres .....	9	15	pasture .....	46	47
10 to 19 acres .....	6	9	Acres .....	21 804	22 281
20 to 29 acres .....	11	14	All other land (see text) .....	138	(NA)
30 to 49 acres .....	10	13	Acres .....	312 581	329 614
			Irrigated land .....	99	137
			Acres .....	22 488	21 908

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 .....	188	400 759	141	377 410	36 968	99	308 979	22 488	214	410 145	182	33 024
Farms with-												
1 to 9 acres .....	13	25	7	19	19	3	15	15	8	15	2	5
10 to 49 acres .....	14	427	5	131	75	4	91	81	22	556	10	110
50 to 69 acres .....	14	853	6	373	147	12	739	416	8	485	7	179
70 to 99 acres .....	4	320	4	320	40	-	-	-	4	312	3	34
100 to 139 acres .....	3	365	3	365	293	1	125	125	5	594	5	156
140 to 179 acres .....	9	1 454	3	485	133	2	310	98	12	1 863	10	455
180 to 219 acres .....	6	1 171	2	410	110	1	200	50	7	1 442	5	237
220 to 259 acres .....	3	736	3	736	103	2	498	203	5	1 222	4	163
260 to 499 acres .....	17	5 918	13	4 479	1 205	7	2 587	761	23	8 201	23	1 587
500 to 999 acres .....	20	14 262	16	11 544	2 828	10	7 102	2 543	33	23 984	30	4 071
1,000 to 1,999 acres .....	34	46 766	30	41 626	6 495	18	25 799	2 854	38	54 524	37	7 156
2,000 acres and over .....	51	328 462	49	316 922	25 520	39	271 513	15 342	49	316 945	46	18 871

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 .....	188	214	Under 25 years .....	6	2
Harvested cropland .....	36 968	33 024	25 to 34 years .....	12	17
Full owners .....	114	120	35 to 44 years .....	37	46
Harvested cropland .....	10 250	8 511	45 to 54 years .....	42	72
Part owners .....	62	84	55 to 64 years .....	61	37
Harvested cropland .....	24 395	21 684	65 years and over .....	30	40
Tenants .....	12	9	Average age .....	51.8	51.5
Harvested cropland .....	2 323	2 829	Farm operators by place of residence:		
Percent of tenancy .....	6.3	4.2	On farm operated .....	150	194
			Not on farm operated .....	23	(NA)
			Farm operators reporting days of work		
			off farm .....	97	86
			1 to 49 days .....	18	26
			50 to 99 days .....	9	
			100 to 199 days .....	21	
			200 days and over .....	49	60

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 .....	19	8	products sold (see text) .....	3 055 471	1 996 450
Class 2-- " \$20,000 to \$39,999 .....	30	23	Average per farm .....	16 252	9 329
Class 3-- " \$10,000 to \$19,999 .....	33	30	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 .....	29	42	products and hay .....	82	(NA)
Class 5-- " \$2,500 to \$4,999 .....	17	28	Acres .....	444 102	268 945
Class 6 (see text) .....	8	24	Forest products .....	7	5
Part time (see text) .....	36	41	Acres .....	15 475	1 908
Part retirement (see text) .....	15	17	Livestock, poultry, and		
Abnormal (see text) .....	1	1	their products .....	165	(NA)
			Acres .....	2 595 894	1 724 969



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	3 119	30	2 348	25	2 133	26	1 584
Horses and ponies .....	116	834	20	86	(NA)	(NA)	14	62
Chickens 3 months old or older .....	38	4 578	7	1 391	86	13 701	(NA)	6 705
Farms with—								
1 to 99 .....	28	1 333	3	196	70	(NA)	(NA)	(NA)
100 to 399 .....	7	1 045	2	270	10	(NA)	(NA)	(NA)
400 to 1,599 .....	3	2 200	2	925	4	(NA)	(NA)	(NA)
1,600 and over .....	-	-	-	-	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	36	3 973	6	1 351	78	12 802	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	3	72	-	-	(NA)	(NA)	-	-
Other livestock and poultry .....	8	(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 .....	-	-	-	-	Hay, excluding sorghum hay .....	119	(NA)	23 067	24 647
For grain .....	-	-	-	-	acres .....	39 598	37 736	-	-
bushels .....	-	-	-	-	Cotton .....	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	-	-	(NA)	-	acres .....	-	-	-	-
acres .....	-	-	-	-	bales .....	-	-	-	-
Sorghums for all purposes except sirup .....	-	-	-	-	Peanuts for nuts .....	-	-	-	-
For grain or seed .....	-	-	-	-	acres .....	-	-	-	-
acres .....	-	-	-	-	pounds .....	-	-	-	-
bushels .....	-	-	-	-	Tobacco .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	-	-	(NA)	-	acres .....	-	-	-	-
acres .....	-	-	-	-	pounds .....	-	-	-	-
Wheat for grain .....	33	45	45	341	Irish potatoes and sweetpotatoes .....	4	(NA)	-	-
acres .....	9 413	5 341	5 341	123 695	acres .....	27	1	-	-
bushels .....	210 340	123 695	123 695	-	Vegetables, sweet corn, or melons for sale .....	6	1	7	3
Other small grains for grain .....	57	(NA)	(NA)	-	acres .....	7	1	-	-
acres .....	4 457	3 125	3 125	-	Berries for sale .....	-	(2)	-	-
Soybeans for beans .....	-	-	-	-	acres .....	-	-	-	-
acres .....	-	-	-	-	Land in orchards (see text) .....	1	8	3	11
bushels .....	-	-	-	-	acres .....	3	(NA)	-	(NA)
					Other crops .....	-	(NA)	-	(NA)
					acres .....	-	-	-	-
					Greenhouse products under glass or other protection .....	-	(NA)	-	(NA)
					acres .....	-	-	-	-
					sq. ft. .....	-	600	-	-

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms .....	128	131	131	128	Total woodland .....	36	31	21 004	17 128
Land in farms .....	383 641	382 551	382 551	382 551	acres .....	21 004	17 128	-	-
Average size of farm .....	2 997.1	2 920.2	2 920.2	2 920.2	Woodland pastured .....	29	30	15 956	17 063
Value of land and buildings .....	20 356 211	(NA)	(NA)	(NA)	acres .....	15 956	17 063	-	-
Average per farm .....	159 032	(NA)	(NA)	(NA)	Woodland not pastured .....	7	2	5 048	65
Average per acre .....	50.06	(NA)	(NA)	(NA)	acres .....	5 048	65	-	-
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	97	112	292 135	305 688
Total cropland .....	123	(NA)	(NA)	(NA)	acres .....	292 135	305 688	-	-
acres .....	63 063	53 671	53 671	53 671	Improved pastureland and rangeland .....	25	39	5 754	5 333
Harvested cropland .....	116	126	126	126	acres .....	5 754	5 333	-	-
acres .....	36 454	31 176	31 176	31 176	Pastureland and rangeland not improved .....	90	(NA)	286 381	300 355
Number of farms by acres harvested:					acres .....	286 381	300 355	-	-
1 to 49 acres .....	13	(NA)	(NA)	(NA)	All other land (see text) .....	79	126	7 439	6 063
50 to 99 acres .....	15	(NA)	(NA)	(NA)	acres .....	7 439	6 063	-	-
100 to 199 acres .....	25	(NA)	(NA)	(NA)	Irrigated land .....	84	94	22 007	20 557
200 to 499 acres .....	45	(NA)	(NA)	(NA)	acres .....	22 007	20 557	-	-
500 to 999 acres .....	12	(NA)	(NA)	(NA)	Total pastureland (all types) .....	118	(NA)	318 202	333 883
1,000 acres and over .....	6	(NA)	(NA)	(NA)	acres .....	318 202	333 883	-	-
1,000 to 1,999 acres .....	4	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over .....	2	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour .....	1	(NA)	100	(NA)
Cropland used only for pasture or grazing .....	53	42	42	42	acres .....	100	(NA)	-	-
acres .....	10 111	11 132	11 132	11 132	Stripcropping systems to control erosion .....	4	(NA)	1 069	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	9	9	9	9	acres .....	1 069	(NA)	-	-
acres .....	661	1 478	1 478	1 478	Cropland and pastureland having terraces .....	-	(NA)	-	(NA)
Cropland on which all crops failed .....	-	6	6	6	acres .....	-	(NA)	-	(NA)
acres .....	-	312	312	312					
Cropland in cultivated summer fallow .....	23	35	35	35					
acres .....	15 448	8 664	8 664	8 664					
Cropland idle .....	8	14	14	14					
acres .....	389	909	909	909					



Class 1-5 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	128	131	383 641	116	373 798	36 454	84	308 219	22 007
Farms with—									
1 to 9 acres	4	1	12	2	10	10	2	10	10
10 to 49 acres	1	-	10	1	10	3	1	10	3
50 to 69 acres	1	-	65	1	65	18	1	65	18
70 to 99 acres	-	1	-	-	-	-	-	-	-
100 to 139 acres	3	1	365	3	365	293	1	125	125
140 to 179 acres	4	2	630	2	310	98	2	310	98
180 to 219 acres	2	2	401	1	200	50	1	200	50
220 to 259 acres	3	2	736	3	736	103	2	498	203
260 to 499 acres	9	14	3 130	9	3 130	1 056	7	2 587	761
500 to 999 acres	18	27	12 824	16	11 544	2 828	10	7 102	2 543
1,000 to 1,999 acres	33	33	45 646	29	40 506	6 475	18	25 799	2 854
2,000 acres and over	50	48	319 822	49	316 922	25 520	39	271 513	15 342

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	86	Irrigated land—Continued
Proportion of all class 1-5 farms	67.1	Cropland
Land in farms	309 120	Harvested
Cropland	32 259	Used only for pasture
Class 1-5 farms irrigated in 1969	84	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	65.6	Water used
Land in farms	308 219	Class 1-5 farms with artificial drainage
Average per farm	3 669.2	Proportion of class 1-5 farms
Cropland	32 012	Land in farms
Harvested cropland	22 571	Average per farm
Irrigated land	22 007	Drained land
Average per farm	261.9	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		Land in farms

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by—					Corporation, including family				
Class 1-5 farm operators	128	-	131	-	owned	5	-	(NA)	(NA)
farms	383 641	-	382 551	-	farms	47 240	-	(NA)	(NA)
acres	116	-	126	-	acres	5	-	(NA)	(NA)
Harvested cropland	36 454	-	31 176	-	10 or fewer shareholders	47 240	-	(NA)	(NA)
farms	62	-	54	-	farms	-	-	(NA)	(NA)
acres	104 573	-	(NA)	-	acres	-	-	(NA)	(NA)
Full owners	55	-	(NA)	-	Other	1	-	(NA)	(NA)
farms	9 788	-	(NA)	-	farms	(0)	-	(NA)	(NA)
acres	58	-	72	-					
Part owners	264 691	-	(NA)	-	Farm operators by age groups:	2	-	1	-
farms	54	-	(NA)	-	Under 25 years	7	-	10	-
acres	24 343	-	(NA)	-	25 to 34 years	27	-	30	-
Harvested cropland	8	-	5	-	35 to 44 years	32	-	47	-
farms	14 377	-	(NA)	-	45 to 54 years	45	-	21	-
acres	7	-	(NA)	-	55 to 64 years	15	-	22	-
Tenants	2 323	-	(NA)	-	65 years and over	51.9	0.0	(NA)	-
farms	6.2	0.0	3.8	-	Average age				
acres					Farm operators by place of residence:	99	-	117	-
Percent of tenancy					On farm operated	20	-	9	-
					Not on farm operated				
Farms by type of organization:					Farm operators reporting days of				
Individual or family	102	-	(NA)	-	work off farm	47	-	35	-
farms	270 316	-	(NA)	-	1 to 49 days	16	-	8	-
acres	20	-	(NA)	-	50 to 99 days	8	-	8	-
Partnership	(D)	-	(NA)	-	100 to 199 days	7	-	3	-
					200 days and over	16	-	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	19	8	\$1 to \$2,499 (see text)	1	(X)
Class 2— " \$20,000 to \$39,999	30	23	\$2,500 to \$4,999	16	28
Class 3— " \$10,000 to \$19,999	33	30	\$5,000 to \$7,499	14	29
Class 4— " \$5,000 to \$9,999	29	42	\$7,500 to \$9,999	15	13
Class 5— " \$2,500 to \$4,999	17	28	\$10,000 to \$14,999	19	19
			\$15,000 to \$19,999	14	11
Market value of all agricultural products sold (see text)			\$20,000 to \$29,999	18	15
farms	128	131	\$30,000 to \$39,999	12	8
dollars	2 987 345	1 914 865	\$40,000 to \$59,999	9	5
Average per farm	23 338	14 617	\$60,000 and over	10	3
			\$60,000 to \$79,999	5	(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	65	435 794	Livestock, poultry, and their products sold	120	2 536 636
Grains	37	316 307	Poultry and poultry products	16	13 847
Tobacco	-	-	Dairy products	12	110 250
Cotton and cottonseed	-	-	Dairy cattle and calves	10	15 233
Field seeds, hay, forage, and silage	33	105 793	Other cattle and calves	115	2 225 166
Other field crops	3	9 194	Hogs, sheep, and goats	37	150 614
Vegetables, sweet corn, and melons	1	4 500	Other livestock and livestock products	17	21 526
Fruits, nuts, and berries	-	-	Farms with farm related income from--		
Nursery and greenhouse products	-	-	Customwork and other agricultural services	14	3 789
Forest products sold	3	14 915	Recreational services	1	350
			Government farm programs	44	129 488

Class 1-5 Farms

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

	1969			1969		1964	
	Farms reporting	Dollars		Farms reporting	Dollars	Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	2 245	431	Commercial fertilizer	45	51 342	51	29 332
Number of farms with expenditures of--			Lime	-	-	-	(NA)
\$1 to \$1,999	4	(NA)	Other agricultural chemicals (see text)	6	448	37	(NA)
\$2,000 to \$2,999	8	(NA)	Gasoline and other petroleum fuel and oil for the farm business	160	652	128	132 009
\$3,000 to \$4,999	19	(NA)	Gasoline	119	348	128	121 126
\$5,000 to \$9,999	35	(NA)	Diesel oil	22	154	53	56
\$10,000 to \$19,999	32	(NA)	LP gas, butane, and propane	3	29	29	26
\$20,000 to \$39,999	15	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	15	760	128	132
\$40,000 and over	15	(NA)	Hired farm labor	215	759	89	89 142 574
Items reported both years	1 078	390	711	029	38	33	67
Livestock and poultry	363	830	220	243	59	67	79 283 9
Feed for livestock and poultry	249	111	140	82	8	9	679 51
Commercially mixed formula feeds	82	557	47	526	24	849	51 27 373
Feed ingredients	119	941	39	526	128	128	593 (NA) (NA)
Whole grains	1	206	(NA)	(NA)	1	160	593 (NA) (NA)
Hay, green chop, and silage	54	290	37	377	8	679	51 27 373
Seeds, bulbs, plants, and trees	2	616	(NA)	41	51	51	71
	58	442	63	893	24	849	27 373

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	126	1 801 837	\$10,000 to \$19,999	33	382 082		
By value groups:			\$20,000 to \$29,999	20	430 500		
\$1 to \$4,999	29	88 050	\$30,000 to \$49,999	10	(D)		
\$5,000 to \$9,999	32	220 225	\$50,000 and over	2	(D)		

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	109	167	86	112	40	55	116	173
2 or 3	35	76	16	36	14	29	(NA)	(NA)
4 and over	5	22	2	8	-	-	(NA)	(NA)
Motortrucks including pickups	121	306	69	107	94	199	131	286
2 and over	90	275	28	66	65	170	(NA)	(NA)
Tractors other than garden tractors and motor tillers	119	365	39	62	100	303	122	361
2 or 3	51	125	6	13	56	137	(NA)	(NA)
4 and over	43	215	5	21	30	152	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	119	326	39	60	100	266	122	319
Crawler tractors	37	39	2	2	35	37	41	42
Riding garden tractors 7 hp and over	3	3	-	-	3	3	(NA)	(NA)
Grain and bean combines, self-propelled	31	37	7	10	25	27	20	23
Cornpickers, corn heads, and picker-shellers	2	2	-	-	2	2	(NA)	(NA)
Corn heads for combines	1	1	-	-	1	1	(NA)	(NA)
Other cornpickers and picker-shellers	1	1	-	-	1	1	(NA)	(NA)
Pickup balers	65	68	14	15	52	53	(NA)	(NA)
Windrowers, pull and self-propelled	44	52	14	15	31	37	(NA)	(NA)
Field forage harvesters, shear bar	6	8	-	-	6	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	27	1 296	21	2 836	27	979	24	1 890
Farms with—								
1 to 24	15	117	9	127	(NA)	(NA)	(NA)	(NA)
25 to 49	7	252	3	87	(NA)	(NA)	(NA)	(NA)
50 to 99	—	—	2	169	(NA)	(NA)	(NA)	(NA)
100 and over	5	927	7	2 453	(NA)	(NA)	(NA)	(NA)
100 to 199	3	(D)	4	560	(NA)	(NA)	(NA)	(NA)
200 and over	2	(D)	3	1 893	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	18	142	(X)	(X)	17	126	(X)	(X)
Other hogs and pigs	25	1 154	(X)	(X)	25	853	(X)	(X)
Feeder pigs sold	(X)	(X)	5	1 131	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	18	200	(X)	(X)	18	204	(X)	(X)
December 1 of preceding year and May 31	13	96	(X)	(X)	16	108	(X)	(X)
June 1 and November 30	14	104	(X)	(X)	13	96	(X)	(X)
Sheep and lambs	23	2 821	24	2 164	17	1 845	17	1 327
Any goats	4	4	—	—	—	—	—	—
All other livestock	89	(X)	17	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	62 farms, dollars.	51 790	Nematodes in crops
Commercial fertilizer	41 farms, acres on which used, tons, dollars.	9 673 489 45 342	Diseases in crops and orchards
Lime	— farms, acres on which used, tons, dollars.	—	Weeds or grass in crops
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture
Insects on hay crops	1 farms, acres on which used, dollars.	50 250	Chemicals for defoliation or for growth control of crops or thinning of fruit
Insects on other crops	2 farms, acres on which used, dollars.	802 800	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	53	10 111	18	1 971	3	96	3	7	—	—
Improved pasture	25	5 754	10	1 726	3	250	3	19	—	—
Field corn for all purposes	—	—	—	—	—	—	—	—	—	—
Sorghums for all purposes	—	—	—	—	—	—	—	—	—	—
All small grains	63	13 870	31	1 815	20	4 639	20	219	1	6
Field crops other than corn, sorghums, small grains, silage, and field seeds	4	27	4	27	3	26	3	5	—	—
Hay or grass silage	99	22 562	72	16 351	23	2 435	23	233	—	—
Field seeds	—	—	—	—	—	—	—	—	—	—
Vegetables, sweet corn, or melons for sale	1	3	1	3	1	3	1	(2)	—	—
Berries for sale	—	—	—	—	—	—	—	—	—	—
Land in orchards (see text)	—	—	—	—	—	—	—	—	—	—
Nursery or greenhouse products	—	—	—	—	—	—	—	—	—	—
All other crops	—	—	—	—	—	—	—	—	—	—

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	—	—	—	—	—	—	—	—	—	—	—	—
For silage (tons, green weight)	—	—	—	—	—	—	—	—	—	—	—	—
Cut for green or dry fodder, hogged or grazed	—	—	(X)	—	—	—	(NA)	—	(NA)	—	—	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	—	—	—	—	—	—	—	—	—	—	—	—
For silage (tons, green weight)	—	—	—	—	—	—	—	—	—	—	—	—
Cut for dry forage or hay (tons, dry weight)	—	—	—	—	—	—	(NA)	—	(NA)	—	—	(NA)
Hogged or grazed	—	—	(X)	—	—	—	(NA)	—	(NA)	—	—	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	74	9 558	20 491	57	7 249	87	9 802	21 014	—	—	—	—
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	36	4 056	6 440	25	3 058	31	5 582	5 517	—	—	—	—
Small grain hay (tons, dry)	17	837	1 742	6	344	26	793	989	—	—	—	—
Other hay (tons, dry)	51	8 111	10 194	32	5 700	(NA)	6 547	7 606	—	—	—	—
Grass silage (tons, green)	—	—	—	—	—	—	4	186	608	—	—	—
Hay crops cut and fed green (tons, green)	—	—	—	—	—	—	(NA)	(NA)	(NA)	—	—	—
Red clover seed (pounds)	—	—	—	—	—	—	—	—	—	—	—	—
Alfalfa seed (pounds)	—	—	—	—	—	—	—	—	—	—	—	—
Strawberries (pounds)	—	—	—	—	—	—	1	—	—	—	—	60

Class 1-5 Farms

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	33	9 413	210 340	7	789	14	3 231	150	6	41	5 288	122 387
Winter wheat (bushels)	24	8 497	186 300	2	711	12	2 715	105	6	24	4 234	100 257
Oats for grain (bushels)	31	1 064	45 813	15	253	10	390	21	-	32	635	27 935
Barley for grain (bushels)	45	3 383	120 067	24	773	13	1 018	48	-	45	2 412	69 100
Rye for grain (bushels)	1	10	150	-	-	-	-	-	-	2	30	260
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	4	27	3 183	4	27	3	26	5	-	4	1	110
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. 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	1	3	-	-
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	
Land in orchards (see text)	1969	-	(X)	(X)	(X)	(X)	(X)	(X)
	1964	1	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	-	-	-	-	-	-	-
	1964	2	(NA)	1	30	2	95	1 296
Peaches, all (pounds)	1969	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection.	-	-	(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	1 565
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	2	(D)	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	(D)	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms .....	381	386	Number of farms by acres harvested:		
Land in farms .....	912 661	884 675	50 to 99 acres .....	22	33
Average size of farm .....	2 395.4	2 291.9	100 to 199 acres .....	54	57
Approximate land area .....	1 203 008	1 203 250	200 to 499 acres .....	123	162
Proportion in farms .....	75.9	73.5	500 to 999 acres .....	104	86
Value of land and buildings .....	68 934 882	(NA)	1,000 acres and over .....	24	22
Average per farm .....	180 931	141 265	Cropland used only for pasture		
Average per acre .....	75.53	60.94	or grazing .....	149	52
Land in Farms According to Use			farms .....	36 731	6 610
Total cropland .....	363	376	acres .....		
Harvested cropland .....	330 142	274 930	All other cropland (see text) .....	281	(NA)
Number of farms by acres harvested:			farms .....	138 841	115 745
1 to 9 acres .....	-	4	acres .....		
10 to 19 acres .....	4	1	Woodland including woodland		
20 to 29 acres .....	2	4	pasture .....	35	23
30 to 49 acres .....	10	7	farms .....	10 315	6 641
			acres .....		
			All other land (see text) .....	340	(NA)
			farms .....	572 204	603 099
			acres .....		
			Irrigated land .....	41	65
			farms .....	9 181	7 133
			acres .....		

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms .....	381	912 661	343	896 638	154 570	41	271 227	9 181	386	884 675	376	152 575
Farms with--												
1 to 9 acres .....	16	26	-	-	-	-	-	-	4	15	-	-
10 to 49 acres .....	6	130	2	56	20	-	-	5	119	3	53	
50 to 99 acres .....	-	-	-	-	-	-	-	-	-	-	-	-
100 to 199 acres .....	1	80	1	80	38	-	-	2	160	1	15	
200 to 499 acres .....	5	613	4	513	222	2	260	80	350	3	130	
500 to 999 acres .....	10	1 568	8	1 248	473	-	-	-	3	469	3	143
1,000 to 1,999 acres .....	2	398	2	398	190	-	-	-	4	798	4	243
2,000 acres and over .....	2	480	2	480	247	-	-	-	2	480	2	160
	27	10 039	23	8 584	2 696	-	-	-	33	12 256	32	4 408
	69	51 101	64	47 788	14 943	3	2 716	431	83	63 265	82	18 064
	100	145 407	95	137 992	42 522	10	15 640	557	111	162 825	111	44 453
	143	702 819	142	699 499	93 219	26	252 611	8 113	136	643 935	135	84 904

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by--			Farm operators by age groups:		
All farm operators .....	381	386	Under 25 years .....	4	8
Harvested cropland .....	912 661	884 675	25 to 34 years .....	40	42
Full owners .....	127	123	35 to 44 years .....	72	81
Part owners .....	686 168	653 865	45 to 54 years .....	100	107
Tenants .....	42	41	55 to 64 years .....	115	98
Percent of tenancy .....	11.0	10.6	65 years and over .....	50	50
			Average age .....	51.2	50.4
			Farm operators by place of residence:		
			On farm operated .....	304	334
			Not on farm operated .....	45	(NA)
			Farm operators reporting days of work		
			off farm .....	131	104
			1 to 49 days .....	60	61
			50 to 99 days .....	15	
			100 to 199 days .....	25	
			200 days and over .....	31	43

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	34	products sold (see text) .....	9 248 940	7 034 450
Class 2-- " \$20,000 to \$39,999 .....	109	82	Average per farm .....	24 275	18 224
Class 3-- " \$10,000 to \$19,999 .....	101	133	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 .....	53	72	products and hay .....	309	(NA)
Class 5-- " \$2,500 to \$4,999 .....	29	38	dollars .....	2 328 260	3 205 094
Class 6 (see text) .....	7	4	Forest products .....	3	2
Part time (see text) .....	19	11	dollars .....	104	323
Part retirement (see text) .....	9	11	Livestock, poultry, and		
Abnormal (see text) .....	1	1	their products .....	321	(NA)
			dollars .....	6 920 576	3 813 855



All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	52	14 127	57	12 688	67	22 501	64	18 536
Horses and ponies	170	1 140	42	124	(NA)	(NA)	25	41
Chickens 3 months old or older	79	2 934	3	196	201	8 755	(NA)	1 841
Farms with-	76	2 566	2	44	183	(NA)	(NA)	(NA)
1 to 99	3	368	1	152	17	(NA)	(NA)	(NA)
100 to 399	-	-	-	-	1	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	-	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	79	2 763	2	116	196	8 024	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	36	(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	1	-	-	-	Hay, excluding sorghum hay	280	(NA)	-	(NA)
For grain	-	-	-	-	acres	54 507	48 997	-	-
bushels	-	-	-	-	tons	64 882	65 756	-	-
Cut for silage, green or dry fodder, or hogged or grazed	1	20	(NA)	-	Cotton	-	-	-	-
acres	-	-	-	-	acres	-	-	-	-
bushels	-	-	-	-	bales	-	-	-	-
Sorghums for all purposes except sirup	-	-	-	-	Peanuts for nuts	-	-	-	-
For grain or seed	-	-	-	-	acres	-	-	-	-
acres	-	-	-	-	pounds	-	-	-	-
bushels	-	-	-	-	Tobacco	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	-	-	(NA)	-	acres	-	-	-	-
acres	-	-	-	-	pounds	-	-	-	-
Wheat for grain	277	66 653	313	74 963	Irish potatoes and sweetpotatoes	9	(NA)	-	-
bushels	1 258 270	-	2 296 050	-	acres	1	2	-	-
Other small grains for grain	254	-	(NA)	-	Vegetables, sweet corn, or melons for sale	-	-	1	-
acres	33 249	-	28 623	-	acres	-	-	1	-
Soybeans for beans	-	-	-	-	Berries for sale	-	-	-	-
acres	-	-	-	-	acres	-	-	-	-
bushels	-	-	-	-	Land in orchards (see text)	-	-	-	-
					acres	-	-	-	-
					Other crops	8	(NA)	-	-
					acres	177	(NA)	-	-
					Greenhouse products under glass or other protection	-	-	-	-
					acres	-	-	-	-
					sq.ft.	-	-	-	-

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms	345	-	359	-	Total woodland	35	22	-	-
Land in farms	904 686	863 615	863 615	2 405.6	acres	10 315	6 371	-	-
Average size of farm	2 622.2	-	-	-	Woodland pastured	29	18	-	-
Value of land and buildings	67 887 610	(NA)	(NA)	-	acres	8 136	6 079	-	-
Average per farm	196 775	(NA)	(NA)	-	Woodland not pastured	8	5	-	-
Average per acre	75.03	(NA)	(NA)	-	acres	2 179	292	-	-
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	277	324	-	-
Total cropland	335	(NA)	(NA)	-	acres	553 301	572 840	-	-
acres	324 727	-	271 778	-	Improved pastureland and rangeland	76	94	-	-
Harvested cropland	326	353	353	150 765	acres	38 458	21 300	-	-
acres	152 849	-	150 765	-	Pastureland and rangeland not improved	244	(NA)	-	-
Number of farms by acres harvested:					acres	514 843	551 540	-	-
1 to 49 acres	13	(NA)	(NA)	-	All other land (see text)	231	335	-	-
50 to 99 acres	16	(NA)	(NA)	-	acres	16 343	12 621	-	-
100 to 199 acres	47	(NA)	(NA)	-	Irrigated land	41	65	-	-
200 to 499 acres	122	(NA)	(NA)	-	acres	9 181	7 133	-	-
500 to 999 acres	104	(NA)	(NA)	-	Total pastureland (all types)	312	(NA)	-	-
1,000 acres and over	24	(NA)	(NA)	-	acres	595 786	585 529	-	-
1,000 to 1,999 acres	24	(NA)	(NA)	-	Conservation Practices				
2,000 acres and over	-	(NA)	(NA)	-	Grain or row crops farmed on the contour	19	(NA)	-	-
Cropland used only for pasture or grazing	132	52	52	6 610	acres	3 118	(NA)	-	
acres	34 349	-	6 610	-	Stripcropping systems to control erosion	138	(NA)	-	-
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	16	35	35	1 886	acres	75 280	(NA)	-	
acres	657	-	1 886	-	Cropland and pastureland having terraces	2	(NA)	-	-
Cropland on which all crops failed	30	14	14	486	acres	440	(NA)	-	
acres	4 829	-	486	-					
Cropland in cultivated summer fallow	249	304	304	109 308					
acres	110 732	-	109 308	-					
Cropland idle	43	38	38	2 723					
acres	21 311	-	2 723	-					



Class 1-5 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	345	359	904 686	326	891 221	152 849	41	271 227	9 181
Farms with-									
1 to 9 acres	6	3	12	-	-	-	-	-	-
10 to 49 acres	1	-	13	1	13	10	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	-	1	-	-	-	-	-	-	-
100 to 139 acres	5	2	613	4	513	222	2	260	80
140 to 179 acres	7	-	1 096	5	776	287	-	-	-
180 to 219 acres	1	2	198	1	198	90	-	-	-
220 to 259 acres	-	2	-	-	-	-	-	-	-
260 to 499 acres	19	25	7 427	17	6 612	2 023	-	-	-
500 to 999 acres	63	79	47 101	61	45 618	14 476	3	2 716	431
1,000 to 1,999 acres	100	110	145 407	95	137 992	42 522	10	15 640	557
2,000 acres and over	143	135	702 819	142	699 499	93 219	26	252 611	8 113

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969	Irrigated land-Continued		1969
Class 1-5 farms with some irrigation in the last 5 years	number	53	Cropland	farms	40
Proportion of all class 1-5 farms	percent	15.3	Harvested	acres	8 086
Land in farms	acres	309 946	Used only for pasture	farms	38
Cropland	acres	69 577	Pasture, other than cropland pasture	acres	7
Class 1-5 farms irrigated in 1969	number	41	Water used	acre-feet	1 160
Proportion of all class 1-5 farms	percent	11.8	Class 1-5 farms with artificial drainage	number	8
Land in farms	acres	271 227	Proportion of class 1-5 farms	percent	2.3
Average per farm	acres	6 615.2	Land in farms	acres	22 802
Cropland	acres	57 234	Average per farm	acres	2 850.2
Harvested cropland	acres	25 694	Drained land	acres	276
Irrigated land	acres	9 181	Average per farm	acres	34.5
Average per farm	acres	223.9	Class 1-5 farms reporting both irrigation and drainage in 1969	number	2
			Land in farms	acres	(D)

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	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 345	1	farms 359	(D)	82 891	-	(NA)	(NA)	(NA)
Harvested cropland	farms 326	1	farms 353	(D)	10 or fewer shareholders	82 891	-	(NA)	(NA)
Full owners	farms 104	-	farms 104	-	More than 10 shareholders	-	-	(NA)	(NA)
Harvested cropland	farms 153 251	-	(NA)	-	Other	3	-	(NA)	(NA)
Part owners	farms 205	1	farms 212	(D)	Farm operators by age groups:				
Harvested cropland	farms 684 576	(D)	(NA)	(D)	Under 25 years	-	-	-	8
Tenants	farms 36	-	farms 38	-	25 to 34 years	38	-	-	41
Harvested cropland	farms 66 859	-	(NA)	-	35 to 44 years	67	1	-	79
Percent of tenancy	farms 12 590	-	(NA)	-	45 to 54 years	92	-	-	100
	acres 10.4	0.0	10.5		55 to 64 years	107	-	-	92
					65 years and over	41	-	-	39
					Average age	51.1	42.0	-	(NA)
Farms by type of organization					Farm operators by place of residence:				
Individual or family	farms 284	1	(NA)	(D)	On farm operated	285	1	-	312
Partnership	farms 589 758	(D)	(NA)		Not on farm operated	34	-	-	44
	farms 45	-	(NA)		Farm operators reporting days of work off farm				
	acres 213 688	-	(NA)		1 to 49 days	105	1	-	91
					50 to 99 days	58	-	-	51
					100 to 199 days	10	-	-	8
					200 days and over	16	-	-	7
						21	1	-	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		53	34	\$1 to \$2,499 (see text)		-	(X)
Class 2-- " \$20,000 to \$39,999		109	82	\$2,500 to \$4,999		29	38
Class 3-- " \$10,000 to \$19,999		101	133	\$5,000 to \$7,499		24	29
Class 4-- " \$5,000 to \$9,999		53	72	\$7,500 to \$9,999		29	43
Class 5-- " \$2,500 to \$4,999		29	38	\$10,000 to \$14,999		58	81
Market value of all agricultural products sold (see text)	farms	345	359	\$15,000 to \$19,999		43	52
	dollars	9 201 189	6 932 197	\$20,000 to \$29,999		77	59
Average per farm	dollars	26 670	19 309	\$30,000 to \$39,999		32	23
				\$40,000 to \$59,999		23	20
				\$60,000 and over		30	15
				\$60,000 to \$79,999		16	(NA)
				\$80,000 and over		14	(NA)





Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	54	3 936	47	4 912	59	1 776	47	2 658
Farms with--					(NA)	(NA)	(NA)	(NA)
1 to 24	28	221	17	170	(NA)	(NA)	(NA)	(NA)
25 to 49	13	497	8	309	(NA)	(NA)	(NA)	(NA)
50 to 99	4	270	10	674	(NA)	(NA)	(NA)	(NA)
100 and over	9	2 948	12	3 759	(NA)	(NA)	(NA)	(NA)
100 to 199	5	670	7	900	(NA)	(NA)	(NA)	(NA)
200 and over	4	2 278	5	2 859	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	33	489	(X)	(X)	33	236	(X)	(X)
Other hogs and pigs	49	3 447	(X)	(X)	58	1 540	(X)	(X)
Feeder pigs sold	(X)	(X)	12	746	(X)	(X)	(X)	(X)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	34	618	(X)	(X)	37	338	(X)	(X)
December 1 of preceding year and May 31	29	306	(X)	(X)	31	159	(X)	(X)
June 1 and November 30	29	312	(X)	(X)	29	179	(X)	(X)
Sheep and lambs	48	13 861	51	12 514	62	20 655	58	16 673
Any goats	4	24	-	-	-	-	-	-
All other livestock	166	(X)	45	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	285	340 147	Nematodes in crops	-	-
Commercial fertilizer	216	77 197	acres on which used	-	14
acres on which used	2 861	268 458	Diseases in crops and orchards	3 692	1 636
Lime	-	-	acres on which used	-	196
Sprays, dusts, fumigants, etc. to control--	9	3 718	Weeds or grass in crops	58 534	47 221
Insects on hay crops	1 373	12	acres on which used	-	51
Insects on other crops	2 201	1 864	Weeds or brush in pasture	3 921	5 022
			acres on which used	-	-
			Chemicals for defoliation or for growth control of crops or thinning of fruit	2	37
			acres on which used	-	128
			Insect control on livestock and poultry	104	9 939
			acres on which used	-	-

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	132	34 349	7	1 160	21	1 794	21	96	-	-
Improved pasture	76	38 458	6	1 095	11	418	11	43	-	-
Field corn for all purposes	1	20	-	-	1	20	1	4	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	287	98 598	8	529	196	68 565	194	2 247	3	20
Field crops other than corn, sorghums, small grains, silage, and field seeds	8	2	3	1	3	1	3	1	-	-
Hay or grass silage	273	54 098	36	6 235	46	6 397	46	451	-	-
Field seeds	7	169	-	-	-	-	-	-	-	-
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	
Field corn for all purposes:								
For grain (bushels)	-	-	-	-	-	-		
For silage (tons, green weight)	1	20	60	-	-	-		
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)		
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-		
For silage (tons, green weight)	-	-	-	-	-	-		
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)		
Hogged or grazed	-	-	(X)	-	-	(NA)		
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	230	31 510	41 998	30	3 480	268	30 942	47 520
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	32	2 116	2 410	4	590	44	1 990	2 082
Small grain hay (tons, dry)	77	7 635	7 253	-	-	59	1 345	1 461
Other hay (tons, dry)	119	12 546	12 832	8	2 165	(NA)	13 421	13 305
Grass silage (tons, green)	1	200	200	-	-	2	315	1 050
Hay crops cut and fed green (tons, green)	1	91	91	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	2	30	760
Strawberries (pounds)	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used					Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	264	65 555	1 241 314	2	175	180	49 605	1 531	20	300	74 490	2 281 513	
Winter wheat (bushels)	255	63 018	1 187 693	2	175	178	48 382	1 480	20	294	69 927	2 200 672	
Oats for grain (bushels)	136	6 692	308 937	4	65	52	2 973	116	-	110	4 365	138 597	
Barley for grain (bushels)	201	26 339	1 013 269	2	289	114	15 975	600	-	248	23 822	645 115	
Rye for grain (bushels)	1	12	120	-	-	1	12	(2)	-	1	48	880	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	9	1	83	2	1	2	1	(2)	-	13	2	149	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

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

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines					Harvested	
			Not of bearing age		Of bearing age		Farms reporting	Quantity	
			Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	-	(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	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection	-	-	(X)	-	(X)	(X)	(X)	(X)
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	3	104	-	-
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	1 012	1 240	Number of farms by acres harvested		
Land in farms . . . . . acres	569 708	506 905	50 to 99 acres . . . . .	196	272
Average size of farm . . . . . acres	562.9	408.8	100 to 199 acres . . . . .	178	200
Approximate land area . . . . . acres	956 288	960 005	200 to 499 acres . . . . .	92	94
Proportion in farms . . . . . percent	59.6	52.8	500 to 999 acres . . . . .	14	8
			1,000 acres and over . . . . .	2	1
Value of land and buildings . . . . . dollars	67 674 696	(NA)	Cropland used only for pasture or grazing . . . . . farms	565	581
Average per farm . . . . . dollars	66 872	43 722	acres	67 216	53 640
Average per acre . . . . . dollars	118.78	106.00	All other cropland (see text) . . . . . farms	174	(NA)
			acres	12 964	21 357
<b>Land in Farms According to Use</b>			Woodland including woodland pasture . . . . . farms	257	362
Total cropland . . . . . farms	937	1 146	acres	67 364	89 848
Harvested cropland . . . . . farms	164 361	165 232	All other land (see text) . . . . . farms	684	(NA)
acres	864	1 090	acres	337 983	251 805
acres	84 181	90 235	Irrigated land . . . . . farms	670	848
Number of farms by acres harvested:			acres	80 962	86 812
1 to 9 acres . . . . .	118	184			
10 to 19 acres . . . . .	88	97			
20 to 29 acres . . . . .	52	63			
30 to 49 acres . . . . .	124	171			

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 . . . . .	1 012	569 708	864	366 004	84 181	670	285 630	80 962	1 240	506 905	1 090	90 235
Farms with—												
1 to 9 acres . . . . .	85	380	56	331	232	37	215	158	91	425	62	170
10 to 49 acres . . . . .	163	4 118	111	2 703	1 276	90	2 095	1 288	221	5 625	168	1 614
50 to 99 acres . . . . .	30	1 793	26	1 548	677	16	945	484	35	2 049	28	639
70 to 99 acres . . . . .	145	11 580	124	9 884	4 257	94	7 545	4 573	174	14 019	154	5 245
100 to 139 acres . . . . .	62	7 304	50	5 825	2 628	43	4 989	3 313	83	9 820	77	3 509
140 to 179 acres . . . . .	94	14 741	87	13 626	5 634	76	11 884	7 389	148	23 318	139	8 743
180 to 219 acres . . . . .	56	11 070	55	10 870	4 235	38	7 508	4 456	58	11 620	55	4 521
220 to 259 acres . . . . .	49	11 730	45	10 780	4 434	36	8 605	5 098	65	15 348	61	5 356
260 to 499 acres . . . . .	162	56 489	152	53 197	19 184	120	42 649	22 928	179	64 095	171	21 232
500 to 999 acres . . . . .	84	55 842	82	54 502	16 784	71	47 005	15 016	103	71 180	101	20 584
1,000 to 1,999 acres . . . . .	52	74 241	51	73 121	13 408	28	39 330	10 673	32	45 407	29	6 964
2,000 acres and over . . . . .	30	320 420	25	129 617	11 432	21	112 860	5 586	51	244 355	45	11 658

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	1 012	1 240	Under 25 years . . . . .	12	7
acres . . . . .	569 708	506 905	25 to 34 years . . . . .	102	138
Harvested cropland . . . . . farms	864	1 090	35 to 44 years . . . . .	209	244
acres . . . . .	84 181	90 235	45 to 54 years . . . . .	249	316
Full owners . . . . . farms	645	814	55 to 64 years . . . . .	262	291
acres . . . . .	307 669	140 705	65 years and over . . . . .	178	244
Harvested cropland . . . . . farms	547	703	Average age . . . . .	51.5	52.0
acres . . . . .	34 490	37 634	Farm operators by place of residence:		
Part owners . . . . . farms	301	349	On farm operated . . . . .	834	1 112
acres . . . . .	249 798	317 655	Not on farm operated . . . . .	102	(NA)
Harvested cropland . . . . . farms	273	329	Farm operators reporting days of work off farm . . . . .	548	646
acres . . . . .	46 188	47 712	1 to 49 days . . . . .	114	194
Tenants . . . . . farms	66	69	50 to 99 days . . . . .	39	87
acres . . . . .	12 241	29 440	100 to 199 days . . . . .	87	452
Harvested cropland . . . . . farms	44	51	200 days and over . . . . .	308	
acres . . . . .	3 503	4 151			
Percent of tenancy . . . . .	6.5	5.6			

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	11 260 085	8 683 950
Class 1--Sales of \$40,000 and over . . . . .	51	22	Average per farm . . . . . dollars	11 126	7 003
Class 2-- " \$20,000 to \$39,999 . . . . .	99	72	Crops including nursery products and hay . . . . . farms	504	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	197	167	dollars . . . . .	2 596 221	2 597 908
Class 4-- " \$5,000 to \$9,999 . . . . .	182	234	Forest products . . . . . farms	27	53
Class 5-- " \$2,500 to \$4,999 . . . . .	159	230	dollars . . . . .	36 161	48 917
Class 6 (see text) . . . . .	64	124	Livestock, poultry, and their products . . . . . farms	798	(NA)
Part time (see text) . . . . .	190	250	dollars . . . . .	8 627 703	6 015 819
Part retirement (see text) . . . . .	68	138			
Abnormal (see text) . . . . .	2	3			

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	83	105	Customwork and other		
\$250 to \$499	34	66	agricultural services . . . . . farms	144	101
\$500 to \$999	60	115	dollars		(NA)
\$1,000 to \$1,499	65	81	Recreational services . . . . . farms	7	11
\$1,500 to \$1,999	54	76	dollars	8	21
\$2,000 to \$2,499	43	71	Government farm programs . . . . . farms	173	301
\$2,500 and over	673	726	dollars	303	855
			dollars		(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	9 285 077	1 240 (NA)	Seeds, bulbs, plants, and trees . . . . . farms	310	477
			dollars	66	920
Number of farms with expenditures of-			Commercial fertilizer . . . . . farms	510	628
\$1 to \$499	52	(NA)	dollars	351	859
\$500 to \$999	72	(NA)	Lime . . . . . farms	-	-
\$1,000 to \$1,999	166	(NA)	dollars	-	(NA)
\$2,000 to \$2,999	93	(NA)	Other agricultural chemicals (see text) . . . . . farms	376	(NA)
\$3,000 to \$4,999	121	(NA)	dollars	69	800
\$5,000 to \$9,999	245	(NA)	Gasoline and other petroleum fuel and oil for the farm business . . . . . farms	1 006	1 164
\$10,000 and over	263	(NA)	dollars	607	906
Items reported both years	5 006 671	3 666 795	Hired farm labor . . . . . farms	567	599
			dollars	675	988
Livestock and poultry	466	507	Contract labor, machine hire, and customwork . . . . . farms	473	553
dollars	1 868 598	1 139 050	dollars	233	468
Feed for livestock and poultry	733	764	All other production expenses . . . . . farms	918	(NA)
dollars	1 201 926	867 475	dollars	4 208 606	(NA)
Commercially mixed formula feeds	475	530			
tons	8 513	4 935			
dollars	623 695	360 935			

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	1 002	8 684 973	\$1,000 to \$4,999 . . . . .	390	1 038 657	
By value groups			\$5,000 to \$9,999 . . . . .	232	1 524 880	
\$1 to \$999	75	46 470	\$10,000 to \$19,999 . . . . .	192	2 431 322	
			\$20,000 and over . . . . .	113	3 643 644	
	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	1 070	541	615	388	455
Motortrucks including pickups	911	1 480	408	513	665	967
Tractors other than garden tractors and motor tillers	855	1 790	267	418	709	1 372
Riding garden tractors 7 hp and over	39	41	21	21	19	20
Grain and bean combines, self propelled	82	91	21	23	65	68
Cornpickers, corn heads, and picker shellers	12	19	2	3	11	16
Pickup balers	308	316	148	148	164	168

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	766	(X)	774	(X)	993	(NA)	(NA)	(NA)
Cattle and calves	748	67 657	745	41 399	968	65 820	909	38 832
Farms with								
1 to 4	52	152	56	151	144	(NA)	(NA)	(NA)
5 to 9	30	203	63	426	(NA)	(NA)	(NA)	(NA)
10 to 19	62	871	137	1 885	119	(NA)	(NA)	(NA)
20 and over	604	66 431	489	38 937	705	(NA)	(NA)	(NA)
Cows and heifers that had calved	659	38 094	(X)	(X)	927	37 642	(NA)	(NA)
Milk cows	265	3 777	(X)	(X)	477	4 499	(NA)	(NA)
Farms with								
1 or 2	131	173	(X)	(X)	232	(NA)	(NA)	(NA)
3 or 4	16	57	(X)	(X)	58	(NA)	(NA)	(NA)
5 to 9	25	178	(X)	(X)	52	(NA)	(NA)	(NA)
10 and over	93	3 369	(X)	(X)	135	(NA)	(NA)	(NA)
Hogs and pigs	97	4 740	91	6 401	169	4 726	124	6 493
Farms with								
1 to 4	28	64	6	15	89	(NA)	32	(NA)
5 to 9	13	90	9	53	(NA)	(NA)	(NA)	(NA)
10 to 24	20	365	29	480	27	(NA)	(NA)	(NA)
25 and over	36	4 221	47	5 853	53	(NA)	92	(NA)
Feeder pig	(X)	(X)	22	1 036	(NA)	(NA)	(NA)	(NA)
Litters of pig, farrowed between December 1 of preceding year and November 30	77	858	(X)	(X)	110	823	(X)	(X)
December 1 of preceding year and May 31	72	453	(X)	(X)	93	458	(X)	(X)
June 1 and November 30	53	405	(X)	(X)	81	365	(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	4 878	61	4 897	106	7 648	103	8 924
Horses and ponies .....	432	2 002	73	156	(NA)	(NA)	66	206
Chickens 3 months old or older .....	159	24 278	23	10 251	372	51 105	(NA)	28 364
Farms with-								
1 to 99 .....	127	(D)	5	245	291	(NA)	(NA)	(NA)
100 to 399 .....	25	4 907	14	3 106	54	(NA)	(NA)	(NA)
400 to 1,599 .....	6	3 890	3	1 900	20	(NA)	(NA)	(NA)
1,600 and over .....	1	(D)	1	5 000	7	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	152	23 498	23	10 001	336	47 352	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	-	-	1	69	(NA)	(NA)	1	(D)
Other livestock and poultry .....	95	(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 .....	26	-	15	-	Hay, excluding sorghum hay .....	715	-	(NA)	-
For grain .....	-	-	-	-	acres .....	64 027	-	63 419	-
bushels .....	-	-	-	-	tons .....	123 708	-	113 022	-
Cut for silage, green or dry fodder, or hogged or grazed .....	26	728	(NA)	297	Cotton .....	-	-	-	-
Sorghums for all purposes except sirup .....	-	-	-	-	farms .....	-	-	-	-
For grain or seed .....	-	-	-	-	acres .....	-	-	-	-
bushels .....	-	-	-	-	bales .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	-	-	(NA)	-	Peanuts for nuts .....	-	-	-	-
Wheat for grain .....	153	9 640	260	14 430	farms .....	-	-	-	-
bushels .....	325 013	-	484 575	-	acres .....	-	-	-	-
Other small grains for grain .....	197	-	(NA)	-	Tobacco .....	-	-	-	-
Soybeans for beans .....	-	-	-	-	farms .....	-	-	-	-
bushels .....	-	-	-	-	acres .....	-	-	-	-
					pounds .....	-	-	-	-
					Irish potatoes and sweetpotatoes .....	38	-	(NA)	-
					farms .....	1 850	-	1 169	-
					acres .....	-	-	-	-
					Vegetables, sweet corn, or melons for sale .....	6	-	3	-
					farms .....	5	-	3	-
					acres .....	19	-	18	-
					acres .....	12	-	6	-
					Land in orchards (see text) .....	140	-	193	-
					farms .....	817	-	791	-
					acres .....	13	-	(NA)	-
					Other crops .....	108	-	(NA)	-
					farms .....	-	-	(NA)	-
					acres .....	-	-	(NA)	-
					Greenhouse products under glass or other protection .....	-	-	(NA)	-
					farms .....	-	-	3 563	-
					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 .....	688	-	725	-	Total woodland .....	145	-	170	-
Land in farms .....	378 129	-	443 363	-	farms .....	63 608	-	76 337	-
Average size of farm .....	549.6	-	611.5	-	acres .....	116	-	138	-
Value of land and buildings .....	55 634 633	-	(NA)	-	Woodland pastured .....	60 098	-	72 506	-
Average per farm .....	80 864	-	(NA)	-	farms .....	38	-	36	-
Average per acre .....	147.13	-	(NA)	-	acres .....	3 510	-	3 831	-
Land in Farms According to Use					Woodland not pastured .....	-	-	-	-
Total cropland .....	659	-	(NA)	-	Pastureland and rangeland (other than cropland and woodland pasture) .....	278	-	363	-
farms .....	153 774	-	146 233	-	farms .....	192 169	-	208 443	-
acres .....	630	-	687	-	acres .....	133	-	226	-
Harvested cropland .....	80 004	-	80 239	-	Improved pastureland and rangeland .....	23 640	-	22 963	-
farms .....	164	-	(NA)	-	farms .....	211	-	(NA)	-
acres .....	181	-	(NA)	-	acres .....	128 529	-	185 480	-
1 to 49 acres .....	177	-	(NA)	-	Pastureland and rangeland not improved .....	410	-	692	-
50 to 99 acres .....	92	-	(NA)	-	farms .....	8 578	-	12 338	-
100 to 199 acres .....	14	-	(NA)	-	acres .....	517	-	575	-
200 to 499 acres .....	2	-	(NA)	-	acres .....	77 878	-	76 377	-
500 to 999 acres .....	2	-	(NA)	-	Total pastureland (all types) .....	625	-	(NA)	-
1,000 acres and over .....	-	-	(NA)	-	farms .....	273 830	-	327 058	-
1,000 to 1,999 acres .....	-	-	(NA)	-	acres .....	-	-	-	-
2,000 acres and over .....	-	-	(NA)	-	Conservation Practices				
Cropland used only for pasture or grazing .....	434	-	390	-	Grain or row crops farmed on the contour .....	-	-	(NA)	-
farms .....	61 563	-	46 109	-	farms .....	-	-	(NA)	-
acres .....	32	-	50	-	acres .....	-	-	(NA)	-
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	1 474	-	2 625	-	Stripcropping systems to control erosion .....	4	-	(NA)	-
farms .....	2	-	17	-	farms .....	730	-	(NA)	-
acres .....	83	-	698	-	acres .....	-	-	(NA)	-
Cropland in cultivated summer fallow .....	114	-	181	-	Cropland and pastureland having terraces .....	-	-	(NA)	-
farms .....	9 703	-	15 290	-	farms .....	-	-	(NA)	-
acres .....	23	-	38	-	acres .....	-	-	(NA)	-
Cropland idle .....	947	-	1 272	-					



Class 1-5 Farms

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

	Number		Acres in farms, 1969		1969			1964		
	1969	1964	Number	Acres	Farms with harvested cropland		Farms with irrigated land		Acres of irrigated land	
					Number	Total acres in farms	Number	Total acres in farms		
Class 1-5 farms	688	725	378	129	630	350 256	80 004	517	277 838	77 878
Farms with--										
1 to 9 acres	11	13	41	41	5	31	29	3	19	17
10 to 49 acres	41	38	1 115	1 115	30	836	464	25	672	421
50 to 69 acres	17	9	1 012	1 012	14	832	396	11	652	382
70 to 99 acres	88	82	7 008	7 008	76	6 057	2 961	65	5 193	3 455
100 to 139 acres	47	53	5 606	5 606	43	5 086	2 348	37	4 369	3 103
140 to 179 acres	78	110	12 246	12 246	73	11 446	5 222	67	10 506	6 942
180 to 219 acres	46	43	9 062	9 062	46	9 062	3 948	36	7 108	4 365
220 to 259 acres	48	55	11 490	11 490	44	10 540	4 354	36	8 605	5 098
260 to 499 acres	149	151	52 132	52 132	143	50 212	18 848	118	42 069	22 833
500 to 999 acres	82	91	54 756	54 756	80	53 416	16 594	70	46 455	15 003
1,000 to 1,999 acres	52	32	74 241	74 241	51	73 121	13 408	28	39 330	10 673
2,000 acres and over	29	48	149 420	149 420	25	129 617	11 432	21	112 860	5 586

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	541	Irrigated land--Continued	
Proportion of all class 1-5 farms	percent.	78.6	Cropland	farms 513
Land in farms	acres	284 286	Harvested	acres 72 533
Cropland	acres	121 124	Used only for pasture	farms 48 565
Class 1-5 farms irrigated in 1969	number	517	Pasture, other than cropland pasture	acres 23 591
Proportion of all class 1-5 farms	percent.	75.1	Water used	acre-feet 117 232
Land in farms	acres	277 838	Class 1-5 farms with artificial drainage	number 28
Average per farm	acres	537.4	Proportion of class 1-5 farms	percent. 4.0
Cropland	acres	116 941	Land in farms	acres 22 570
Harvested cropland	acres	64 871	Average per farm	acres 806.0
Irrigated land	acres	77 878	Drained land	acres 2 540
Average per farm	acres	150.6	Average per farm	acres 90.7
			Class 1-5 farms reporting both irrigation and drainage in 1969	number 24
			Land in farms	acres 21 790

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 688	-	farms 725	-	Corporation, including family owned	farms 3	-	(NA)
Harvested cropland	acres 378 129	-	acres 443 363	-	10 or fewer shareholders	acres 13 453	-	(NA)
Full owners	farms 393	-	farms 404	-	More than 10 shareholders	acres -	-	(NA)
Harvested cropland	acres 123 156	-	acres (NA)	-	Other	farms 5	-	(NA)
Part owners	farms 259	-	farms 289	-		acres 2 199	-	(NA)
Harvested cropland	acres 244 045	-	acres (NA)	-	Farm operators by age groups:			
Tenants	farms 36	-	farms 30	-	Under 25 years	farms 8	-	4
Harvested cropland	acres 10 928	-	acres (NA)	-	25 to 34 years	acres 63	-	84
Percent of tenancy	acres 3 249	0.0	acres (NA)	-	35 to 44 years	acres 134	-	155
	acres 5.2		acres (NA)	-	45 to 54 years	acres 193	-	204
			acres (NA)	-	55 to 64 years	acres 180	-	172
			acres (NA)	-	65 years and over	acres 110	-	106
			acres (NA)	-	Average age	acres 51.5	0.0	(NA)
Farms by type of organization					Farm operators by place of residence:			
Individual or family	farms 629	-	farms (NA)	-	On farm operated	farms 599	-	668
Partnership	acres 328 480	-	acres (NA)	-	Not on farm operated	acres 46	-	39
	farms 51	-	farms (NA)	-	Farm operators reporting days of work off farm:			
	acres 33 997	-	acres (NA)	-	1 to 49 days	farms 308	-	322
					50 to 99 days	acres 97	-	104
					100 to 199 days	acres 20	-	34
					200 days and over	acres 55	-	52
						acres 136	-	132

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		51	22	\$1 to \$2,499 (see text)	farms 17	-	(X)
Class 2-- " \$20,000 to \$39,999		99	72	\$2,500 to \$4,999	acres 142	-	231
Class 3-- " \$10,000 to \$19,999		197	167	\$5,000 to \$7,499	acres 102	-	143
Class 4-- " \$5,000 to \$9,999		182	234	\$7,500 to \$9,999	acres 80	-	91
Class 5-- " \$2,500 to \$4,999		159	230	\$10,000 to \$14,999	acres 123	-	119
Market value of all agricultural products sold (see text)	farms	688	725	\$15,000 to \$19,999	acres 74	-	48
Average per farm	dollars	10 931 779	8 182 223	\$20,000 to \$29,999	farms 66	-	47
	dollars	15 889	11 285	\$30,000 to \$39,999	acres 33	-	25
				\$40,000 to \$59,999	acres 28	-	14
				\$60,000 and over	farms 23	-	8
				\$60,000 to \$79,999	acres 10	-	(NA)
				\$80,000 and over	farms 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	73	4 440	68	5 846	111	4 058	92	5 820
Farms with—								
1 to 24	38	312	28	359	(NA)	(NA)	(NA)	(NA)
25 to 49	9	305	8	276	(NA)	(NA)	(NA)	(NA)
50 to 99	13	903	11	745	(NA)	(NA)	(NA)	(NA)
100 and over	13	2 920	21	4 466	(NA)	(NA)	(NA)	(NA)
100 to 199	10	1 325	11	1 405	(NA)	(NA)	(NA)	(NA)
200 and over	3	1 595	10	3 061	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	50	568	(X)	(X)	67	470	(X)	(X)
Other hogs and pigs	63	3 872	(X)	(X)	105	3 588	(X)	(X)
Feeder pigs sold	(X)	(X)	13	761	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	55	778	(X)	(X)	76	709	(X)	(X)
December 1 of preceding year and May 31	53	402	(X)	(X)	66	403	(X)	(X)
June 1 and November 30	43	376	(X)	(X)	57	306	(X)	(X)
Sheep and lambs	48	4 588	49	4 703	72	6 789	72	8 188
Any goats	10	25	3	24	-	-	-	-
All other livestock	313	(X)	74	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms.	dollars.		farms	dollars.
Total	394	687	Nematodes in crops	-	-
Commercial fertilizer	34	295	Diseases in crops and orchards	23	460
Lime	334	843	Weeds or grass in crops	110	9 491
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	22	553
Insects on hay crops	15	685	Chemicals for defoliation or for growth control of crops or thinning of fruit	5	212
Insects on other crops	1	673	Insect control on livestock and poultry	734	145
	1	994		7	301

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	434	61 563	289	23 591	118	7 824	118	823	-	-
Improved pasture	133	23 640	46	5 345	26	2 382	26	186	-	-
Field corn for all purposes	26	728	25	678	17	516	17	80	1	(2)
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	240	16 325	124	5 337	108	10 364	108	767	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	30	1 850	28	1 849	28	1 850	28	554	-	-
Hay or grass silage	570	60 666	438	40 372	141	11 112	141	1 000	-	-
Field seeds	5	107	4	87	1	20	1	1	-	-
Vegetables, sweet corn, or melons for sale	3	2	3	2	3	2	3	(2)	-	-
Berries for sale	8	2	6	1	-	-	-	-	-	-
Land in orchards (see text)	37	418	29	282	31	361	30	104	3	5
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)	25	678	9 878	25	678	-	12	268	2 083	-	-	-
Cut for green or dry fodder, hogged or grazed	1	50	(X)	-	-	-	(NA)	18	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	444	40 450	83 109	315	24 275	-	508	36 248	71 938	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	215	15 695	27 651	187	13 703	-	253	13 212	21 443	-	-	-
Small grain hay (tons, dry)	27	1 011	1 792	13	326	-	51	1 031	1 745	-	-	-
Other hay (tons, dry)	44	3 310	4 793	26	1 948	-	(NA)	3 882	5 370	-	-	-
Grass silage (tons, green)	1	80	932	-	-	-	14	1 003	2 875	-	-	-
Hay crops cut and fed green (tons, green)	5	120	749	5	120	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	4	87	14 420	4	87	-	12	433	71 900	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	7	134	8 800	-	-	-
Strawberries (pounds)	5	1	1 396	4	(2)	-	3	2	3 075	-	-	-

Class 1-5 Farms

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	144	9 450	319 942	55	2 098	68	6 364	420	-	223	13 837	467 095
Winter wheat (bushels)	113	8 384	283 505	37	1 628	56	5 794	377	-	175	11 740	410 753
Oats for grain (bushels)	88	1 630	98 842	51	768	30	655	73	-	141	2 460	137 763
Barley for grain (bushels)	128	5 070	258 381	72	2 421	54	3 280	263	-	182	5 454	242 559
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	1	4	120
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	30	1 849	452 676	28	1 849	27	1 849	554	-	72	1 154	213 336
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	3	2	3	2	1	-
Selected vegetables						
Tomatoes	2	(2)	2	(2)	-	-
Sweet corn	3	2	2	1	-	-
Cucumbers and pickles	1	(2)	1	(2)	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	(2)	1	(2)	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Harvested	Quantity
			Of all ages	Not of bearing age		Of bearing age		Farms reporting		
				Farms reporting	Number	Farms reporting	Number			
Land in orchards (see text)	1969.. 37	418	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964.. 62	347	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969.. 11	19	1 565	3	167	11	1 378	9	185 900	
	1964.. 48	(NA)	2 030	19	435	45	1 595	36	301 846	
Peaches, all (pounds)	1969.. -	-	-	-	-	-	-	-	-	
	1964.. -	(NA)	-	-	-	-	-	-	-	
Clingstone (pounds)	1969.. -	-	-	-	-	-	-	-	-	
Freestone (pounds)	1969.. -	-	-	-	-	-	-	-	-	
Pears, all (pounds)	1969.. 1	(2)	2	-	-	1	2	1	30	
	1964.. 26	(NA)	79	9	20	20	59	17	6 800	
Bartlett (pounds)	1969.. 1	(2)	2	-	-	1	2	1	30	
Other than Bartlett (pounds)	1969.. -	-	-	-	-	-	-	-	-	
Cherries, all (pounds)	1969.. 34	397	36 704	32	11 399	33	25 305	32	683 701	
	1964.. 50	(NA)	27 150	35	8 303	46	18 847	45	1 871 751	
Tart (pounds)	1969.. 2	6	601	1	415	2	186	2	13 651	
Sweet (pounds)	1969.. 33	391	36 103	31	10 984	32	25 119	30	670 050	
Plums and prunes, all (pounds)	1969.. 1	(2)	3	-	-	1	3	1	50	
	1964.. 24	(NA)	100	5	20	22	80	14	3 024	
Plums (pounds, fresh)	1969.. 1	(2)	3	-	-	1	3	-	50	
Prunes (pounds, fresh)	1969.. -	-	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969.. 1	(2)	7	1	7	-	-	-	-	
	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)	4	4 500
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	2	2 533	-	3 800
Flower seeds, vegetable seeds, and vegetable plants	-	-	(X)	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection	-	-	(X)	-	(X)	(X)	(X)	(X)
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	7	18 929	18	23 638
Firewood and fuelwood	1	60	(NA)	(NA)
Sawlogs and veneer logs	1	1 500	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	11	12 778	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms .....	357	335	Number of farms by acres harvested:		
Land in farms .....	1 054 664	1 465 350	50 to 99 acres .....	46	47
Average size of farm .....	2 954.2	4 374.3	100 to 199 acres .....	49	59
Approximate land area .....	2 224 832	2 218 250	200 to 499 acres .....	74	74
Proportion in farms .....	47.4	66.0	500 to 999 acres .....	22	20
Value of land and buildings .....	55 048 993	(NA)	1,000 acres and over .....	13	11
Average per farm .....	154 198	146 545	Cropland used only for pasture or grazing .....	134	102
Average per acre .....	52.19	33.64	farms .....	33 112	29 446
Land in Farms According to Use			acres .....		
Total cropland .....	299	301	All other cropland (see text) .....	99	(NA)
Harvested cropland .....	135 685	117 933	farms .....	34 138	22 173
Number of farms by acres harvested:			acres .....		
1 to 9 acres .....	11	13	Woodland including woodland pasture .....	59	69
10 to 19 acres .....	16	15	farms .....	82 091	136 697
20 to 29 acres .....	13	10	acres .....		
30 to 49 acres .....	22	34	All other land (see text) .....	299	(NA)
			farms .....	836 888	1 210 764
			acres .....		
			Irrigated land .....	201	216
			farms .....	40 871	41 812
			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 .....	357	1 054 664	266	1 031 857	68 435	201	797 311	40 871	335	1 465 350	283	66 314
Farms with—												
1 to 9 acres .....	34	82	4	22	17	1	7	4	19	71	5	11
10 to 49 acres .....	47	1 088	29	790	478	33	807	641	37	1 096	22	343
50 to 69 acres .....	16	898	8	442	260	5	272	150	8	447	6	165
70 to 99 acres .....	8	654	6	497	270	5	417	396	9	721	8	357
100 to 139 acres .....	12	1 405	5	628	267	8	940	438	7	898	4	174
140 to 179 acres .....	6	914	3	450	138	3	450	126	14	2 185	11	677
180 to 219 acres .....	8	1 555	8	1 555	488	5	963	410	11	2 179	10	840
220 to 259 acres .....	3	670	2	450	175	3	670	350	8	1 893	6	592
260 to 499 acres .....	40	14 240	32	11 660	3 943	19	6 459	3 221	43	16 659	37	4 779
500 to 999 acres .....	38	27 466	31	22 560	6 086	24	17 554	5 284	31	22 979	27	4 123
1,000 to 1,999 acres .....	50	68 398	47	64 216	11 614	31	43 660	5 718	44	60 469	44	9 534
2,000 acres and over .....	95	937 294	91	928 587	44 699	64	725 112	24 133	104	1 355 850	103	44 719

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators .....	357	335	Under 25 years .....	8	1
Harvested cropland .....	1 054 664	1 465 350	25 to 34 years .....	39	37
Full owners .....	185	172	35 to 44 years .....	76	77
Harvested cropland .....	130 351	126 045	45 to 54 years .....	115	90
Part owners .....	132	127	55 to 64 years .....	73	77
Harvested cropland .....	871 939	1 034 750	65 years and over .....	46	53
Tenants .....	40	29	Average age .....	49.2	51.0
Harvested cropland .....	52 374	55 638	Farm operators by place of residence:		
Percent of tenancy .....	11.2	8.7	On farm operated .....	272	290
			Not on farm operated .....	45	(NA)
			Farm operators reporting days of work		
			off farm .....	194	139
			1 to 49 days .....	29	36
			50 to 99 days .....	13	25
			100 to 199 days .....	25	103
			200 days and over .....	127	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) .....	8 448 734	5 890 850
Class 1--Sales of \$40,000 and over .....	50	31	Average per farm .....	23 665	17 585
Class 2-- " \$20,000 to \$39,999 .....	48	31	Crops including nursery products and hay .....	163	(NA)
Class 3-- " \$10,000 to \$19,999 .....	51	67	dollars .....	1 277 244	999 677
Class 4-- " \$5,000 to \$9,999 .....	51	57	Forest products .....	14	11
Class 5-- " \$2,500 to \$4,999 .....	55	50	dollars .....	160 162	14 972
Class 6 (see text) .....	12	19	Livestock, poultry, and their products .....	307	(NA)
Part time (see text) .....	82	60	dollars .....	7 011 328	4 875 511
Part retirement (see text) .....	7	17			
Abnormal (see text) .....	1	3			



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	13 971	52	10 492	54	27 260	49	18 397
Horses and ponies .....	220	1 636	39	121	(NA)	(NA)	14	576
Chickens 3 months old or older .....	59	26 774	17	13 193	143	30 721	(NA)	11 392
Farms with-								
1 to 99 .....	45	1 529	6	207	111	(NA)	(NA)	(NA)
100 to 399 .....	7	1 225	6	1 441	24	(NA)	(NA)	(NA)
400 to 1,599 .....	4	4 520	2	1 109	3	(NA)	(NA)	(NA)
1,600 and over .....	3	19 500	3	10 436	5	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	55	24 939	17	13 193	134	30 172	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	1	925	4	1 860	(NA)	(NA)	-	-
Other livestock and poultry .....	45	(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 .....	3	-	4	-	Hay, excluding sorghum hay .....	234	(NA)	(NA)	(NA)
For grain .....	-	-	-	-	acres .....	44 165	45 390	45 390	45 390
bushels .....	-	-	-	-	tons .....	76 760	77 905	77 905	77 905
Cut for silage, green or dry fodder, or hogged or grazed .....	3	161	(NA)	220	Cotton .....	-	-	-	-
acres .....	-	-	-	-	acres .....	-	-	-	-
Sorghums for all purposes except sirup .....	-	-	-	-	bales .....	-	-	-	-
For grain or seed .....	-	-	-	-	Peanuts for nuts .....	-	-	-	-
bushels .....	-	-	-	-	acres .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	-	-	(NA)	-	pounds .....	-	-	-	-
acres .....	-	-	-	-	Tobacco .....	-	-	-	-
Wheat for grain .....	71	12 312	86	11 282	acres .....	-	-	-	-
acres .....	12 312	297 771	11 282	271 125	pounds .....	-	-	-	-
bushels .....	297 771	-	271 125	-	Irish potatoes and sweetpotatoes .....	11	(NA)	(NA)	(NA)
Other small grains for grain .....	103	-	(NA)	-	acres .....	67	202	202	202
acres .....	11 706	-	9 082	-	Vegetables, sweet corn, or melons for sale .....	2	2	2	2
Soybeans for beans .....	-	-	-	-	acres .....	35	11	11	11
acres .....	-	-	-	-	bushels .....	2	1	1	1
bushels .....	-	-	-	-	acres .....	8	2	2	2
					Land in orchards (see text) .....	4	3	3	3
					acres .....	9	1	1	1
					Other crops .....	3	(NA)	(NA)	(NA)
					acres .....	41	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection .....	2	(NA)	(NA)	(NA)
					acres .....	(0)	137 190	137 190	137 190
					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 .....	255	-	236	-	Total woodland .....	54	55	55	55
Land in farms .....	1 035 887	4 062.3	1 382 034	5 856.0	acres .....	81 051	125 892	125 892	125 892
Average size of farm .....	-	-	-	-	Woodland pastured .....	53	54	54	54
Value of land and buildings .....	51 289 657	49.51	(NA)	(NA)	acres .....	67 320	117 667	117 667	117 667
Average per farm .....	201 135	-	(NA)	(NA)	Woodland not pastured .....	8	8	8	8
Average per acre .....	49.51	-	(NA)	(NA)	acres .....	13 731	8 225	8 225	8 225
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	178	185	185	185
Total cropland .....	233	126 432	(NA)	104 009	acres .....	803 295	1 134 455	1 134 455	1 134 455
Harvested cropland .....	217	67 095	216	60 577	Improved pastureland and rangeland .....	26	39	39	39
acres .....	67 095	-	60 577	-	acres .....	5 716	15 015	15 015	15 015
Number of farms by acres harvested:					Pastureland and rangeland not improved .....	166	(NA)	(NA)	(NA)
1 to 49 acres .....	20	-	(NA)	-	acres .....	797 579	1 119 440	1 119 440	1 119 440
50 to 99 acres .....	39	-	(NA)	-	All other land (see text) .....	169	216	216	216
100 to 199 acres .....	49	-	(NA)	-	acres .....	25 109	17 676	17 676	17 676
200 to 499 acres .....	74	-	(NA)	-	Irrigated land .....	159	166	166	166
500 to 999 acres .....	22	-	(NA)	-	acres .....	40 050	39 772	39 772	39 772
1,000 acres and over .....	13	-	(NA)	-	Total pastureland (all types) .....	225	(NA)	(NA)	(NA)
1,000 to 1,999 acres .....	11	-	(NA)	-	acres .....	896 626	1 277 421	1 277 421	1 277 421
2,000 acres and over .....	2	-	(NA)	-	Conservation Practices				
Cropland used only for pasture or grazing .....	90	26 011	68	25 299	Grain or row crops farmed on the contour .....	2	(NA)	(NA)	(NA)
acres .....	26 011	-	25 299	-	acres .....	115	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	4	434	11	1 882	Stripcropping systems to control erosion .....	9	(NA)	(NA)	(NA)
acres .....	434	-	1 882	-	acres .....	3 545	(NA)	(NA)	(NA)
Cropland on which all crops failed .....	11	1 513	13	1 045	Cropland and pastureland having terraces .....	-	(NA)	(NA)	(NA)
acres .....	1 513	-	1 045	-	acres .....	-	(NA)	(NA)	(NA)
Cropland in cultivated summer fallow .....	67	22 821	65	13 237					
acres .....	22 821	-	13 237	-					
Cropland idle .....	29	8 558	29	1 969					
acres .....	8 558	-	1 969	-					



Class 1-5 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	255	236	1 035 887	217	1 023 279	67 095	159	793 675	40 050
Farms with--									
1 to 9 acres	12	11	29	1	1	1	-	-	-
10 to 49 acres	11	7	276	4	139	84	6	189	138
50 to 69 acres	9	4	518	5	272	180	2	102	70
70 to 99 acres	5	4	417	4	337	196	5	417	396
100 to 139 acres	6	4	649	2	245	137	5	549	404
140 to 179 acres	1	8	160	1	160	80	1	160	120
180 to 219 acres	5	5	943	5	943	360	3	563	340
220 to 259 acres	3	5	670	2	450	175	3	670	350
260 to 499 acres	32	26	11 641	29	10 641	3 773	17	5 769	3 163
500 to 999 acres	31	22	23 134	29	21 490	5 986	22	16 484	5 218
1,000 to 1,999 acres	47	41	64 196	44	60 014	11 424	31	43 660	5 718
2,000 acres and over	93	99	933 254	91	928 587	44 699	64	725 112	24 133

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 . . . . . 165	Irrigated land--Continued
Proportion of all class 1-5 farms	percent . . . . . 64.7	Cropland . . . . . farms . . . . . 157
Land in farms	acres . . . . . 812 702	acres . . . . . 39 173
Cropland	acres . . . . . 91 146	Harvested . . . . . farms . . . . . 150
Class 1-5 farms irrigated in 1969	number . . . . . 159	Used only for pasture . . . . . farms . . . . . 45
Proportion of all class 1-5 farms	percent . . . . . 62.3	acres . . . . . 5 364
Land in farms	acres . . . . . 793 675	Pasture, other than cropland pasture . . . . . farms . . . . . 12
Average per farm	acres . . . . . 4 991.6	acres . . . . . 877
Cropland	acres . . . . . 90 118	Water used . . . . . acre-feet . . . . . 94 933
Harvested cropland	acres . . . . . 49 237	Class 1-5 farms with artificial drainage
Irrigated land	acres . . . . . 40 050	Proportion of class 1-5 farms
Average per farm	acres . . . . . 251.8	Land in farms
		acres . . . . . 239 932
		Average per farm
		acres . . . . . 6 664.7
		Drained land
		acres . . . . . 7 009
		Average per farm
		acres . . . . . 194.6
		Class 1-5 farms reporting both irrigation and drainage in 1969
		number . . . . . 33
		Land in farms
		acres . . . . . 236 830

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 . . . . . 255	-	236	-	13	-	(NA)	
acres	1 035 887	-	1 382 034	-	254 897	-	(NA)	
Harvested cropland	farms . . . . . 217	-	216	-	11	-	(NA)	
acres	67 095	-	60 577	-	(D)	-	(NA)	
Full owners	farms . . . . . 108	-	98	-	2	-	(NA)	
acres	123 712	-	(NA)	-	(D)	-	(NA)	
Harvested cropland	farms . . . . . 83	-	(NA)	-	3	-	(NA)	
acres	15 281	-	(NA)	-	27 176	-	(NA)	
Part owners	farms . . . . . 123	-	111	-				
acres	864 015	-	(NA)	-	Under 25 years . . . . .	-	1	
Harvested cropland	farms . . . . . 116	-	(NA)	-	25 to 34 years . . . . .	26	26	
acres	48 388	-	(NA)	-	35 to 44 years . . . . .	54	49	
Tenants	farms . . . . . 24	-	23	-	45 to 54 years . . . . .	77	64	
acres	48 160	-	(NA)	-	55 to 64 years . . . . .	59	60	
Harvested cropland	farms . . . . . 18	-	(NA)	-	65 years and over . . . . .	39	36	
acres	3 426	-	(NA)	-	Average age . . . . .	50.9	0.0	
Percent of tenancy	9.4	0.0	9.7		Farm operators by place of residence:			
					On farm operated . . . . .	203	209	
					Not on farm operated . . . . .	24	20	
Farms by type of organization					Farm operators reporting days of			
Individual or family	farms . . . . . 217	-	(NA)	-	work off farm . . . . .	102	71	
acres	659 102	-	(NA)	-	1 to 49 days . . . . .	27	18	
Partnership	farms . . . . . 22	-	(NA)	-	50 to 99 days . . . . .	6	11	
acres	94 712	-	(NA)	-	100 to 199 days . . . . .	10	10	
					200 days and over . . . . .	59	32	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class				
Class 1--Sales of \$40,000 and over	50	31		
Class 2-- " \$20,000 to \$39,999	48	31	10	(X)
Class 3-- " \$10,000 to \$19,999	51	67	45	50
Class 4-- " \$5,000 to \$9,999	51	57	32	32
Class 5-- " \$2,500 to \$4,999	55	50	19	25
			34	36
			17	31
Market value of all agricultural products sold (see text)	farms . . . . . 255	236	\$20,000 to \$29,999 . . . . .	24
dollars	8 352 200	5 696 588	\$30,000 to \$39,999 . . . . .	24
dollars	32 753	24 138	\$40,000 to \$59,999 . . . . .	21
			\$60,000 and over . . . . .	18
			\$60,000 to \$79,999 . . . . .	4
			\$80,000 and over . . . . .	25





Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	30	2 554	34	3 724	40	1 370	34	1 633
Farms with-								
1 to 24	9	64	13	(0)	(NA)	(NA)	(NA)	(NA)
25 to 49	8	272	9	(0)	(NA)	(NA)	(NA)	(NA)
50 to 99	6	407	2	129	(NA)	(NA)	(NA)	(NA)
100 and over	7	1 811	10	3 052	(NA)	(NA)	(NA)	(NA)
100 to 199	4	513	6	816	(NA)	(NA)	(NA)	(NA)
200 and over	3	1 298	4	2 236	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	23	414	(X)	(X)	24	197	(X)	(X)
Other hogs and pigs	28	2 140	(X)	(X)	36	1 173	(X)	(X)
Feeder pigs sold	(X)	(X)	7	740	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	26	546	(X)	(X)	28	233	(X)	(X)
December 1 of preceding year and May 31	22	253	(X)	(X)	23	100	(X)	(X)
June 1 and November 30	21	293	(X)	(X)	22	133	(X)	(X)
Sheep and lambs	37	13 533	33	10 153	36	25 757	36	17 193
Any goats	-	-	-	-	-	-	-	-
All other livestock	167	(X)	40	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms . . . . . 149	Nematodes in crops	farms . . . . . -
	dollars . . . . . 219 164		acres on which used . . . . . -
Commercial fertilizer	farms . . . . . 97	Diseases in crops and orchards	dollars . . . . . 3
	acres on which used . . . . . 29 321		farms . . . . . 894
	tons . . . . . 2 091		acres on which used . . . . . 437
	dollars . . . . . 189 611	Weeds or grass in crops	farms . . . . . 53
Lime	farms . . . . . -		acres on which used . . . . . 10 669
	acres on which used . . . . . -		dollars . . . . . 18 091
	tons . . . . . -	Weeds or brush in pasture	farms . . . . . 15
	dollars . . . . . -		acres on which used . . . . . 767
Sprays, dusts, fumigants, etc. to control-		Chemicals for defoliation or for growth control of crops or thinning of fruit	dollars . . . . . 2 301
Insects on hay crops	farms . . . . . -		farms . . . . . 6
	acres on which used . . . . . -		acres on which used . . . . . 211
	dollars . . . . . -	Insect control on livestock and poultry	dollars . . . . . 476
Insects on other crops	farms . . . . . 5		farms . . . . . 52
	acres on which used . . . . . 55		dollars . . . . . 6 640
	dollars . . . . . 378		

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	90	26 011	45	5 364	15	1 130	15	133	-	-
Improved pasture	26	5 716	12	877	9	377	9	69	-	-
Field corn for all purposes	3	161	2	155	2	155	2	15	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	109	23 643	53	3 463	44	16 528	44	822	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	11	67	9	67	7	65	7	14	-	-
Hay or grass silage	188	43 201	144	29 312	51	11 016	50	1 017	1	10
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	2	35	2	35	2	34	2	7	-	-
Berries for sale	2	8	2	8	2	8	2	2	-	-
Land in orchards (see text)	3	5	3	5	2	4	2	1	-	-
Nursery or greenhouse products	4	44	3	44	3	2	3	(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)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	2	155	2 225	2	155	-	3	218	1 245	-	-	-
Cut for green or dry fodder, hogged or grazed	1	6	(X)	-	-	-	(NA)	2	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	158	26 433	53 321	123	17 481	-	181	24 506	51 978	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	46	5 866	8 215	31	4 385	-	39	6 308	8 274	-	-	-
Small grain hay (tons, dry)	21	1 097	2 026	15	814	-	35	979	1 461	-	-	-
Other hay (tons, dry)	51	9 180	9 973	32	6 314	-	(NA)	9 895	11 365	-	-	-
Grass silage (tons, green)	4	558	4 320	3	318	-	4	622	2 806	-	-	-
Hay crops cut and fed green (tons, green)	1	67	80	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	-	-	-	-	-	-	1	15	600	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Strawberries (pounds)	2	8	29 368	2	8	-	1	1	1 034	-	-	-

Class 1-5 Farms

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

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used					Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	66	12 185	296 504	13	527	30	9 025	437	-	75	10 149	242 486	
Winter wheat (bushels)	42	10 624	263 441	3	120	24	8 459	423	-	39	6 764	180 123	
Oats for grain (bushels)	38	1 843	88 964	26	1 269	17	906	83	-	52	1 587	69 065	
Barley for grain (bushels)	73	9 525	393 336	35	1 667	26	6 597	302	-	86	5 950	165 035	
Rye for grain (bushels)	1	30	1 100	-	-	-	-	-	-	3	31	395	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	11	67	10 013	9	67	6	65	14	-	23	199	36 379	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	2	35	2	35	1	8
Selected vegetables						
Tomatoes	2	4	2	4	1	1
Sweet corn	2	24	2	24	1	7
Cucumbers and pickles	2	2	2	2	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	2	1	2	1	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						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	5	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	2	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	3	2	144	2	30	3	114	3	340
1964	2	(NA)	23	1	11	1	12	1	74
Peaches, all (pounds)									
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	-	-	-	-	-	-	-	-	-
Freestone (pounds)	-	-	-	-	-	-	-	-	-
Pears, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	2	1	44	2	6	2	38	2	2 590
1964	2	(NA)	8	1	5	1	3	1	30
Tart (pounds)	2	1	44	2	6	2	38	2	2 590
Sweet (pounds)	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	3	1	160	2	90	3	70	3	490
1964	1	(NA)	8	1	8	-	-	-	-
Plums (pounds, fresh)	3	1	160	2	90	3	70	3	490
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	3	(X)	40	216 180	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	4	105 600	1	154 080	3	137 100	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	3	15 000	(Z)	16 669	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	7	140 062	4	9 288
Firewood and fuelwood	2	297	(NA)	(NA)
Sawlogs and veneer logs	5	19 235	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	3	358	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms .....	306	316	Number of farms by acres harvested:		
Land in farms .....	890 584	949 425	50 to 99 acres .....	8	5
Average size of farm .....	2 910.4	3 004.5	100 to 199 acres .....	13	22
Approximate land area .....	920 640	920 965	200 to 499 acres .....	60	74
Proportion in farms .....	96.7	103.0	500 to 999 acres .....	121	123
Value of land and buildings .....	66 174 230	(NA)	1,000 acres and over .....	77	84
Average per farm .....	216 255	184 315	Cropland used only for pasture		
Average per acre .....	74.30	61.20	or grazing .....	41	30
Land in Farms According to Use			acres .....	9 410	3 059
Total cropland .....	288	312	All other cropland (see text) .....	280	(NA)
Harvested cropland .....	541 376	556 369	acres .....	287 961	295 245
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres .....	2	-	pasture .....	1	2
10 to 19 acres .....	1	-	acres .....	120	40
20 to 29 acres .....	-	1	All other land (see text) .....	276	(NA)
30 to 49 acres .....	2	1	acres .....	349 088	393 005
			Irrigated land .....	19	17
			acres .....	2 274	1 611

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 .....	306	890 584	284	875 190	244 005	19	181 615	2 274	316	949 425	310	258 065
Farms with-												
1 to 9 acres .....	12	12	-	-	-	-	-	-	2	2	-	-
10 to 49 acres .....	1	40	-	-	-	-	-	-	-	-	-	-
50 to 69 acres .....	2	104	-	-	-	-	-	-	-	-	-	-
70 to 99 acres .....	-	-	-	-	-	-	-	-	-	-	-	-
100 to 139 acres .....	-	-	-	-	-	-	-	-	1	100	1	25
140 to 179 acres .....	3	480	3	480	250	-	-	1	150	-	-	
180 to 219 acres .....	-	-	-	-	-	-	-	-	-	-	-	-
220 to 259 acres .....	1	228	-	-	-	-	-	-	-	-	-	-
260 to 499 acres .....	14	4 984	14	4 984	2 115	-	-	14	5 150	14	2 001	
500 to 999 acres .....	20	15 924	19	15 114	6 004	-	-	29	22 314	28	8 701	
1,000 to 1,999 acres .....	101	151 297	99	148 181	59 546	6	9 248	480	113	172 115	112	60 718
2,000 acres and over .....	152	717 515	149	706 431	176 090	13	172 367	1 794	156	749 595	155	186 625

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 .....	306	316	Under 25 years .....	8	6
Harvested cropland .....	890 584	949 425	25 to 34 years .....	30	43
Full owners .....	83	71	35 to 44 years .....	80	75
Harvested cropland .....	134 297	121 945	45 to 54 years .....	83	107
Part owners .....	66	67	55 to 64 years .....	79	60
Harvested cropland .....	48 156	47 484	65 years and over .....	26	25
Tenants .....	192	208	Average age .....	48.4	48.0
Harvested cropland .....	697 309	748 435	Farm operators by place of residence:		
Percent of tenancy .....	10.1	11.1	On farm operated .....	226	271
			Not on farm operated .....	51	(NA)
			Farm operators reporting days of work		
			off farm .....	108	92
			1 to 49 days .....	42	60
			50 to 99 days .....	18	
			100 to 199 days .....	14	
			200 days and over .....	34	32

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 .....	45	29	products sold (see text) .....	7 907 992	6 010 950
Class 2-- " \$20,000 to \$39,999 .....	104	68	Average per farm .....	25 843	19 022
Class 3-- " \$10,000 to \$19,999 .....	91	107	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 .....	33	68	products and hay .....	277	(NA)
Class 5-- " \$2,500 to \$4,999 .....	19	29	dollars .....	5 776 332	4 953 975
Class 6 (see text) .....	3	7	Forest products .....	-	-
Part time (see text) .....	11	3	dollars .....	-	-
Part retirement (see text) .....	-	4	Livestock, poultry, and		
Abnormal (see text) .....	-	1	their products .....	138	(NA)
			dollars .....	2 131 660	1 056 967



All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	6	2 426	5	2 048	13	1 363	10	2 160
Horses and ponies	75	294	12	22	(NA)	(NA)	6	11
Chickens 3 months old or older	56	11 341	4	2 080	114	9 437	(NA)	2 267
Farms with-								
1 to 99	50	1 641	3	80	107	(NA)	(NA)	(NA)
100 to 399	5	(0)	-	-	6	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	-	(NA)	(NA)	(NA)
1,600 and over	1	(0)	1	2 000	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	50	10 742	4	2 080	108	5 910	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	50	-	-	(NA)	(NA)	-	-
Other livestock and poultry	12	(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	farms	1	farms	1	Hay, excluding sorghum hay	farms	120	farms	(NA)
For grain	farms	-	farms	-	acres	12 349	acres	13 283	
acres	-	-	tons	-	bushels	15 129	bushels	14 372	
bushels	-	-	Cotton	-	farms	-	farms	-	
Cut for silage, green or dry fodder, or hogged or grazed	farms	1	(NA)	25	acres	-	acres	-	
acres	20	25	Peanuts for nuts	-	bales	-	bales	-	
Sorghums for all purposes except sirup	farms	-	-	-	pounds	-	pounds	-	
For grain or seed	farms	-	-	-	Tobacco	farms	-	farms	-
acres	-	-	acres	-	acres	-	acres	-	
bushels	-	-	pounds	-	pounds	-	pounds	-	
Cut for silage, dry forage or hay, or hogged or grazed	farms	-	(NA)	-	Irish potatoes and sweetpotatoes	farms	4	farms	(NA)
acres	-	-	acres	-	acres	3	acres	14	
Wheat for grain	farms	270	300	300	Vegetables, sweet corn, or melons for sale	farms	-	farms	1
acres	151 272	162 275	acres	162 275	acres	-	acres	1	
bushels	3 096 989	2 758 350	bushels	2 758 350	Berries for sale	farms	-	farms	-
Other small grains for grain	farms	235	(NA)	-	acres	-	acres	-	
acres	80 170	81 671	Other crops	-	Land in orchards (see text)	farms	-	farms	1
bushels	-	-	acres	-	acres	-	acres	(Z)	
Soybeans for beans	farms	-	-	-	Greenhouse products under glass or other protection	farms	3	farms	(NA)
acres	-	-	sq. ft.	-	sq. ft.	274	sq. ft.	(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	
Class 1-5 farms	number	292	301	301	Total woodland	farms	1	farms	2
Land in farms	acres	886 204	928 695	928 695	acres	120	acres	40	
Average size of farm	acres	3 034.9	3 085.3	3 085.3	Woodland pastured	farms	-	farms	-
Value of land and buildings	dollars	65 629 307	(NA)	(NA)	acres	-	acres	-	
Average per farm	dollars	224 757	(NA)	(NA)	Woodland not pastured	farms	1	farms	2
Average per acre	dollars	74.05	(NA)	(NA)	acres	120	acres	40	
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	farms	178	farms	202
Total cropland	farms	281	(NA)	(NA)	acres	319 001	acres	362 722	
acres	540 621	548 645	Harvested cropland	farms	279	299	299	299	
acres	243 612	254 855	acres	243 612	acres	29 435	acres	11 643	
Number of farms by acres harvested:					Improved pastureland and rangeland	farms	33	farms	22
1 to 49 acres	4	(NA)	(NA)	(NA)	acres	29 435	acres	11 643	
50 to 99 acres	5	(NA)	(NA)	(NA)	Pastureland and rangeland not improved	farms	153	farms	(NA)
100 to 199 acres	12	(NA)	(NA)	(NA)	acres	289 566	acres	351 079	
200 to 499 acres	60	(NA)	(NA)	(NA)	All other land (see text)	farms	205	farms	282
500 to 999 acres	121	(NA)	(NA)	(NA)	acres	26 462	acres	17 283	
1,000 acres and over	77	(NA)	(NA)	(NA)	Irrigated land	farms	19	farms	14
1,000 to 1,999 acres	58	(NA)	(NA)	(NA)	acres	2 274	acres	1 271	
2,000 acres and over	19	(NA)	(NA)	(NA)	Total pastureland (all types)	farms	192	farms	(NA)
Cropland used only for pasture or grazing	farms	41	28	28	acres	328 411	acres	365 601	
acres	9 410	2 879	Conservation Practices						
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	56	78	78	Grain or row crops farmed on the contour	farms	4	farms	(NA)
acres	4 245	9 088	acres	9 088	acres	767	acres	(NA)	
Cropland on which all crops failed	farms	7	29	29	Stripcropping systems to control erosion	farms	196	farms	(NA)
acres	2 197	4 309	acres	4 309	acres	269 854	acres	(NA)	
Cropland in cultivated summer fallow	farms	273	291	291	Cropland and pastureland having terraces	farms	-	farms	(NA)
acres	275 398	269 854	acres	269 854	acres	-	acres	(NA)	
Cropland idle	farms	33	56	56					
acres	5 759	7 660							



Class 1-5 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	292	301	886 204	279	870 960	243 612	19	181 615	2 274
Farms with—									
1 to 9 acres	6	1	6	-	-	-	-	-	-
10 to 49 acres	-	-	-	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 139 acres	-	-	-	-	-	-	-	-	-
140 to 179 acres	1	-	160	1	160	80	-	-	-
180 to 219 acres	-	-	-	-	-	-	-	-	-
220 to 259 acres	1	-	228	-	-	-	-	-	-
260 to 499 acres	12	9	4 344	12	4 344	1 902	-	-	-
500 to 999 acres	20	26	15 924	19	15 114	6 004	-	-	-
1,000 to 1,999 acres	101	111	151 297	99	148 181	59 546	6	9 248	480
2,000 acres and over	151	154	714 245	148	703 161	176 080	13	172 367	1 794

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	number		21	Irrigated land—Continued			
Proportion of all class 1-5 farms	percent		7.1	Cropland	farms	17	
Land in farms	acres		191 068	Harvested	acres	2 164	
Cropland	acres		50 629	Used only for pasture	farms	3	
Class 1-5 farms irrigated in 1969	number		19	Pasture, other than cropland pasture	acres	140	
Proportion of all class 1-5 farms	percent		6.5	Water used	acre-feet	2 750	
Land in farms	acres		181 615	Class 1-5 farms with artificial drainage	number	8	
Average per farm	acres		9 558.6	Proportion of class 1-5 farms	percent	2.7	
Cropland	acres		47 527	Land in farms	acres	53 910	
Harvested cropland	acres		23 404	Average per farm	acres	6 738.7	
Irrigated land	acres		2 274	Drained land	acres	1 663	
Average per farm	acres		119.6	Average per farm	acres	207.8	
				Class 1-5 farms reporting both irrigation and drainage in 1969	number	2	
				Land in farms	acres	(0)	

Class 1-5 Farms

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

	1969		Negro operated farms	1964		Negro operated farms
	All farms			All farms		
Farms and land in farms operated by—						
Class 1-5 farm operators	farms 292			farms 301		
Harvested cropland	acres 886 204			acres 928 695		
Full owners	farms 72			farms 65		
Harvested cropland	acres 133 547			acres (NA)		
Part owners	farms 694 039			farms (NA)		
Harvested cropland	acres 187			acres (NA)		
Tenants	farms 47 901			farms 30		
Harvested cropland	acres 191			acres (NA)		
Percent of tenancy	farms 694 039		0.0	farms (NA)		
Harvested cropland	acres 175 478			acres (NA)		
Farms by type of organization						
Individual or family	farms 231			farms (NA)		
Partnership	acres 548 961			acres (NA)		
Farms	farms 49			farms (NA)		
Acres	acres 222 789			acres (NA)		
Corporation, including family owned	farms 8			farms 8		(NA)
10 or fewer shareholders	acres 92 814			acres 7		(NA)
More than 10 shareholders	farms (0)			farms 1		(NA)
Other	acres (0)			acres 4		(NA)
Farms	farms 21 640			farms 4		(NA)
Acres	acres 21 640			acres 21 640		(NA)
Farm operators by age groups:						
Under 25 years	farms 8			farms 8		5
25 to 34 years	acres 25			acres 25		41
35 to 44 years	farms 72			farms 72		75
45 to 54 years	acres 83			acres 83		103
55 to 64 years	farms 78			farms 78		56
65 years and over	acres 26			acres 26		21
Average age	farms 48.8			farms 48.8	0.0	(NA)
Farm operators by place of residence:						
On farm operated	farms 225			farms 225		261
Not on farm operated	acres 46			acres 46		34
Farm operators reporting days of work off farm:						
1 to 49 days	farms 95			farms 95		85
50 to 99 days	acres 41			acres 41		40
100 to 199 days	farms 17			farms 17		16
200 days and over	acres 13			acres 13		15
Farms	farms 24			farms 24		14

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class:				
Class 1—Sales of \$40,000 and over	45	29		
Class 2— " \$20,000 to \$39,999	104	68		
Class 3— " \$10,000 to \$19,999	91	107		
Class 4— " \$5,000 to \$9,999	33	68		
Class 5— " \$2,500 to \$4,999	19	29		
Market value of all agricultural products sold (see text)	farms 7 891 364	farms 5 918 431	farms 4	farms (X)
Average per farm	dollars 27 025	dollars 19 662	\$1 to \$2,499 (see text)	\$2,500 to \$4,999
			15	29
			14	29
			19	39
			41	58
			50	49
			68	50
			36	18
			25	22
			20	8
			9	(NA)
			11	(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	25	3 279	21	4 531	26	1 135	22	2 299
Farms with--								
1 to 24	8	45	2	16	(NA)	(NA)	(NA)	(NA)
25 to 49	3	86	1	27	(NA)	(NA)	(NA)	(NA)
50 to 99	2	112	9	697	(NA)	(NA)	(NA)	(NA)
100 and over	12	3 036	9	3 791	(NA)	(NA)	(NA)	(NA)
100 to 199	8	1 066	5	761	(NA)	(NA)	(NA)	(NA)
200 and over	4	1 970	4	3 030	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	20	536	(X)	(X)	12	109	(X)	(X)
Other hogs and pigs	21	2 743	(X)	(X)	23	1 026	(X)	(X)
Feeder pigs sold	(X)	(X)	5	639	(X)	(X)	(X)	(X)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	20	662	(X)	(X)	17	232	(X)	(X)
December 1 of preceding year and May 31	18	335	(X)	(X)	17	151	(X)	(X)
June 1 and November 30	20	327	(X)	(X)	10	81	(X)	(X)
Sheep and lambs	6	2 426	5	2 048	13	1 363	10	2 160
Any goats	1	1	-	-	-	-	-	-
All other livestock	74	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms	239	Nematodes in crops	farms	-
	dollars	282 290		acres on which used	-
Commercial fertilizer	farms	110	Diseases in crops and orchards	dollars	-
	acres on which used	72 046		farms	9 142
	tons	1 861		acres on which used	3 392
	dollars	173 831	Weeds or grass in crops	farms	217
Lime	farms	-		acres on which used	153 809
	acres on which used	-		dollars	91 610
	tons	-	Weeds or brush in pasture	farms	2
	dollars	-		acres on which used	196
Sprays, dusts, fumigants, etc. to control--				dollars	144
Insects on hay crops	farms	2	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	1
	acres on which used	71		acres on which used	405
	dollars	602	Insect control on livestock and poultry	dollars	1 057
Insects on other crops	farms	10		farms	33
	acres on which used	4 431		dollars	3 360
	dollars	7 136			

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	41	9 410	3	140	-	-	-	-	-	-
Improved pasture	33	29 435	2	110	4	190	4	14	-	-
Field corn for all purposes	1	20	-	-	1	20	1	(Z)	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	272	231 060	3	260	104	71 205	99	1 716	8	97
Field crops other than corn, sorghums, small grains, silage, and field seeds	4	3	-	-	3	3	3	1	-	-
Hay or grass silage	119	12 339	12	1 754	6	441	6	23	-	-
Field seeds	3	274	-	-	1	185	1	10	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	1	20	160	-	-	-	1	25	250	-	-	-
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	-	(NA)	-	(NA)	-	-	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	-	(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)	27	2 084	3 274	8	903		27	1 407	2 484			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	7	445	612	2	300		9	1 417	1 280			
Small grain hay (tons, dry)	104	7 778	8 986	1	31		102	7 697	8 211			
Other hay (tons, dry)	21	1 826	2 119	5	520		(NA)	2 254	1 952			
Grass silage (tons, green)	-	-	-	-	-		1	10	105			
Hay crops cut and fed green (tons, green)	3	206	405	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	-	-	-	-	-		-	-	-			
Alfalfa seed (pounds)	-	-	-	-	-		3	590	28 400			
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)	266	150 890	3 089 348	1	70	97	44 551	1 066	71	290	161 571	2 749 693	
Winter wheat (bushels)	239	123 520	2 474 033	1	70	80	34 607	856	43	112	41 111	817 721	
Oats for grain (bushels)	59	4 426	173 986	-	-	8	1 047	41	-	99	8 642	242 831	
Barley for grain (bushels)	218	75 725	2 730 138	2	190	73	25 588	609	26	264	69 606	1 866 555	
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	5	546	10 764	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	4	3	92	-	-	1	3	1	-	8	1	70	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. 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	
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)	22	1	10	1	12
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)	9	-	1	9	-
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 . . . . .	190	287	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	100 500	131 565	50 to 99 acres . . . . .	46	48
Average size of farm . . . . . acres . . . . .	528.9	458.4	100 to 199 acres . . . . .	25	31
Approximate land area . . . . . acres . . . . .	2 377 216	2 377 650	200 to 499 acres . . . . .	8	7
Proportion in farms . . . . . percent . . . . .	4.2	5.5	500 to 999 acres . . . . .	1	-
Value of land and buildings . . . . . dollars . . . . .	12 303 646	(NA)	1,000 acres and over . . . . .	-	-
Average per farm . . . . . dollars . . . . .	64 756	39 134	Cropland used only for pasture or grazing . . . . . farms . . . . .	71	77
Average per acre . . . . . dollars . . . . .	122.42	86.46	acres . . . . .	7 841	3 018
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	20	(NA)
Total cropland . . . . . farms . . . . .	169	257	acres . . . . .	871	954
Harvested cropland . . . . . farms . . . . .	19 149	16 305	Woodland including woodland pasture . . . . . farms . . . . .	126	232
Number of farms by acres harvested:			acres . . . . .	58 402	84 797
1 to 9 acres . . . . .	17	41	All other land (see text) . . . . . farms . . . . .	124	(NA)
10 to 19 acres . . . . .	11	34	acres . . . . .	22 949	30 470
20 to 29 acres . . . . .	6	20	Irrigated land . . . . . farms . . . . .	60	83
30 to 49 acres . . . . .	33	54	acres . . . . .	4 693	4 985

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 . . . . .	190	100 500	147	85 262	10 437	60	45 903	4 693	287	131 565	235	12 333
Farms with—												
1 to 9 acres . . . . .	1	1	1	1	1	-	-	-	8	35	1	1
10 to 49 acres . . . . .	20	566	7	240	167	-	-	40	1 026	24	163	
50 to 69 acres . . . . .	4	202	4	202	42	-	-	14	808	10	183	
70 to 99 acres . . . . .	19	1 551	15	1 221	365	6	516	218	21	1 729	18	347
100 to 139 acres . . . . .	14	1 549	10	1 070	295	2	200	30	23	2 635	19	440
140 to 179 acres . . . . .	14	2 273	12	1 944	432	3	463	114	42	6 582	32	980
180 to 219 acres . . . . .	11	2 168	11	2 168	473	4	790	79	25	4 928	24	867
220 to 259 acres . . . . .	11	2 550	10	2 330	638	4	948	218	12	2 853	9	440
260 to 499 acres . . . . .	43	15 525	38	13 390	3 021	13	4 551	881	50	17 958	47	3 035
500 to 999 acres . . . . .	33	23 246	23	17 259	2 177	17	12 413	1 428	24	17 070	24	2 274
1,000 to 1,999 acres . . . . .	14	(D)	10	(D)	1 352	7	(D)	917	16	21 835	16	1 875
2,000 acres and over . . . . .	6	(D)	6	(D)	1 474	4	(D)	808	12	54 109	11	1 728

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators . . . . . farms . . . . .	190	287	Under 25 years . . . . .	3	2
acres . . . . .	100 500	131 565	25 to 34 years . . . . .	15	29
Harvested cropland . . . . . farms . . . . .	147	235	35 to 44 years . . . . .	54	72
acres . . . . .	10 437	12 333	45 to 54 years . . . . .	53	86
Full owners . . . . . farms . . . . .	129	205	55 to 64 years . . . . .	46	56
acres . . . . .	42 211	51 456	65 years and over . . . . .	19	42
Harvested cropland . . . . . farms . . . . .	100	164	Average age . . . . .	49.2	49.9
acres . . . . .	5 510	6 265	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	43	64	On farm operated . . . . .	161	271
acres . . . . .	51 830	69 830	Not on farm operated . . . . .	20	(NA)
Harvested cropland . . . . . farms . . . . .	40	56	Farm operators reporting days of work		
acres . . . . .	4 103	5 258	off farm . . . . .	139	192
Tenants . . . . . farms . . . . .	18	16	1 to 49 days . . . . .	21	39
acres . . . . .	6 459	5 742	50 to 99 days . . . . .	10	
Harvested cropland . . . . . farms . . . . .	7	13	100 to 199 days . . . . .	34	
acres . . . . .	824	380	200 days and over . . . . .	74	153
Percent of tenancy . . . . .	9.4	5.6			

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 . . . . .	1 122 802	823 185
Class 1—Sales of \$40,000 and over . . . . .	3	2	Average per farm . . . . . dollars . . . . .	5 909	2 868
Class 2— " \$20,000 to \$39,999 . . . . .	10	2	Crops including nursery products and hay . . . . . farms . . . . .	92	(NA)
Class 3— " \$10,000 to \$19,999 . . . . .	21	9	dollars . . . . .	112 565	91 818
Class 4— " \$5,000 to \$9,999 . . . . .	30	33	Forest products . . . . . farms . . . . .	46	90
Class 5— " \$2,500 to \$4,999 . . . . .	27	34	dollars . . . . .	159 947	101 175
Class 6 (see text) . . . . .	20	44	Livestock, poultry, and their products . . . . . farms . . . . .	158	(NA)
Part time (see text) . . . . .	70	127	dollars . . . . .	850 290	619 779
Part retirement (see text) . . . . .	9	36			
Abnormal (see text) . . . . .	-	-			

All Farms

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

	1969		1964	
Farms by value of agricultural products sold				
\$1 to \$249	28	70		
\$250 to \$499	20	27		
\$500 to \$999	9	42		
\$1,000 to \$1,499	12	33		
\$1,500 to \$1,999	20	17		
\$2,000 to \$2,499	16	18		
\$2,500 and over	85	80		
Farms with farm related income from—				
Customwork and other agricultural services . . . . . farms . . . . . dollars.	14	937	28	(NA)
Recreational services . . . . . farms . . . . . dollars.			3	4
Government farm programs . . . . . farms . . . . . dollars	5	600	21	(D)
	15	180		(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text) . . . . . farms . . . . . dollars	913	972	287	(NA)
Number of farms with expenditures of—				
\$1 to \$499	22	(NA)		
\$500 to \$999	19	(NA)		
\$1,000 to \$1,999	42	(NA)		
\$2,000 to \$2,999	29	(NA)		
\$3,000 to \$4,999	21	(NA)		
\$5,000 to \$9,999	34	(NA)		
\$10,000 and over	23	(NA)		
Items reported both years . . . . . dollars . . . . .	507	311	368	498
Livestock and poultry . . . . . farms . . . . . dollars	171	812	125	265
Feed for livestock and poultry . . . . . farms . . . . . dollars	141	215	84	775
Commercially mixed formula feeds . . . . . farms . . . . . tons . . . . . dollars		76		152
		548		300
	40	254	25	699
Seeds, bulbs, plants, and trees . . . . . farms . . . . . dollars				48
Commercial fertilizer . . . . . farms . . . . . dollars.				80
Lime . . . . . farms . . . . . dollars.				21
Other agricultural chemicals (see text) . . . . . farms . . . . . dollars.				4
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms . . . . . dollars.				392
Hired farm labor . . . . . farms . . . . . dollars.				39
Contract labor, machine hire, and customwork . . . . . farms . . . . . dollars.				1
All other production expenses . . . . . farms . . . . . dollars.				170
				405
				65
				4
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				(NA)
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All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs .....	3	6 821	4	2 408	3	211	3	156
Horses and ponies .....	97	539	16	23	(NA)	(NA)	18	27
Chickens 3 months old or older .....	54	5 040	16	1 616	112	6 474	(NA)	2 422
Farms with-								
1 to 99 .....	47	1 303	9	221	100	(NA)	(NA)	(NA)
100 to 399 .....	3	637	7	1 395	8	(NA)	(NA)	(NA)
400 to 1,599 .....	4	3 100	-	-	4	(NA)	(NA)	(NA)
1,600 and over .....	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	53	4 863	15	1 568	104	5 804	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	1	5	-	-	(NA)	(NA)	-	-
Other livestock and poultry .....	22	(X)	7	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes .....	1	-	-	-	Hay, excluding sorghum hay .....	farms	141	(NA)	(NA)
For grain .....	1	-	-	-	acres .....	acres	9 663	11 385	11 385
acres .....	15	-	-	-	tons .....	tons	16 977	16 836	16 836
bushels .....	1 500	-	-	-	Cotton .....	farms	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	-	(NA)	(NA)	(NA)	acres .....	acres	-	-	-
acres .....	-	-	-	-	bales .....	bales	-	-	-
Sorghums for all purposes except sirup .....	-	-	-	-	Peanuts for nuts .....	farms	-	-	-
For grain or seed .....	-	-	-	-	acres .....	acres	-	-	-
acres .....	-	-	-	-	pounds .....	pounds	-	-	-
bushels .....	-	-	-	-	Tobacco .....	farms	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	-	(NA)	(NA)	(NA)	acres .....	acres	-	-	-
acres .....	-	-	-	-	pounds .....	pounds	-	-	-
Wheat for grain .....	15	20	20	20	Irish potatoes and sweetpotatoes .....	farms	9	(NA)	(NA)
acres .....	250	248	248	248	acres .....	acres	2	4	4
bushels .....	6 834	5 096	5 096	5 096	Vegetables, sweet corn, or melons for sale .....	farms	2	-	-
Other small grains for grain .....	22	(NA)	(NA)	(NA)	acres .....	acres	(2)	-	-
acres .....	527	671	671	671	Berries for sale .....	farms	-	-	1
Soybeans for beans .....	-	-	-	-	acres .....	acres	-	-	(2)
acres .....	-	-	-	-	Land in orchards (see text) .....	farms	8	13	13
bushels .....	-	-	-	-	acres .....	acres	6	23	23
					Other crops .....	farms	4	(NA)	(NA)
					acres .....	acres	2	(NA)	(NA)
					Greenhouse products under glass or other protection .....	farms	3	(NA)	(NA)
					sq. ft. .....	sq. ft.	1 860	5 400	5 400

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms .....	91	80	80	80	Total woodland .....	farms	71	72	72
Land in farms .....	75 518	74 827	74 827	74 827	acres .....	acres	44 966	40 465	40 465
Average size of farm .....	829.8	935.3	935.3	935.3	Woodland pastured .....	farms	61	65	65
Value of land and buildings .....	8 866 711	(NA)	(NA)	(NA)	acres .....	acres	38 796	38 466	38 466
Average per farm .....	97 436	(NA)	(NA)	(NA)	Woodland not pastured .....	farms	20	18	18
Average per acre .....	117.41	(NA)	(NA)	(NA)	acres .....	acres	6 170	1 999	1 999
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	farms	33	38	38
Total cropland .....	86	(NA)	(NA)	(NA)	acres .....	acres	16 975	24 575	24 575
acres .....	12 521	9 119	9 119	9 119	Improved pastureland and rangeland .....	farms	17	15	15
Harvested cropland .....	84	78	78	78	acres .....	acres	3 451	980	980
acres .....	8 591	7 711	7 711	7 711	Pastureland and rangeland not improved .....	farms	20	(NA)	(NA)
Number of farms by acres harvested:					acres .....	acres	13 524	23 595	23 595
1 to 49 acres .....	16	(NA)	(NA)	(NA)	All other land (see text) .....	farms	55	75	75
50 to 99 acres .....	34	(NA)	(NA)	(NA)	acres .....	acres	1 056	667	667
100 to 199 acres .....	25	(NA)	(NA)	(NA)	Irrigated land .....	farms	45	45	45
200 to 499 acres .....	8	(NA)	(NA)	(NA)	acres .....	acres	4 301	3 731	3 731
500 to 999 acres .....	1	(NA)	(NA)	(NA)	Total pastureland (all types) .....	farms	82	(NA)	(NA)
1,000 acres and over .....	-	(NA)	(NA)	(NA)	acres .....	acres	58 959	64 051	64 051
1,000 to 1,999 acres .....	-	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over .....	-	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour .....	farms	-	(NA)	(NA)
Cropland used only for pasture or grazing .....	28	18	18	18	acres .....	acres	-	(NA)	(NA)
acres .....	3 188	1 010	1 010	1 010	Stripcropping systems to control erosion .....	farms	-	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	2	2	2	2	acres .....	acres	-	(NA)	(NA)
acres .....	81	91	91	91	Cropland and pastureland having terraces .....	farms	-	(NA)	(NA)
Cropland on which all crops failed .....	-	3	3	3	acres .....	acres	-	(NA)	(NA)
acres .....	-	30	30	30					
Cropland in cultivated summer fallow .....	10	12	12	12					
acres .....	348	224	224	224					
Cropland idle .....	4	6	6	6					
acres .....	313	53	53	53					



Class 1-5 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	91	80	75 518	84	73 047	8 591	45	41 175	4 301
Farms with—									
1 to 9 acres	1	1	1	1	1	1	-	-	-
10 to 49 acres	3	1	34	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	4	-	345	4	345	242	3	260	171
100 to 139 acres	1	2	103	1	103	40	-	-	-
140 to 179 acres	1	3	143	1	143	45	1	143	20
180 to 219 acres	6	6	1 182	6	1 182	316	4	790	79
220 to 259 acres	8	1	1 866	8	1 866	568	3	708	178
260 to 499 acres	29	26	10 010	28	9 540	2 591	10	3 329	802
500 to 999 acres	22	17	16 397	19	14 430	1 962	13	9 923	1 326
1,000 to 1,999 acres	10	14	(D)	10	(D)	1 352	7	(D)	917
2,000 acres and over	6	9	(D)	6	(D)	1 474	4	(D)	808

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	48	45
Proportion of all class 1-5 farms	52.7	56.2
Land in farms	42 873	41 175
Cropland	7 226	6 163
Class 1-5 farms irrigated in 1969	45	16
Proportion of all class 1-5 farms	49.4	17.5
Land in farms	41 175	8 520
Average per farm	915.0	532.5
Cropland	6 163	654
Harvested cropland	4 784	40.8
Irrigated land	4 301	11
Average per farm	95.5	6 655
Irrigated land—Continued		
Cropland		45
Harvested		44
Used only for pasture		6
Pasture, other than cropland pasture		181
Water used		6
Class 1-5 farms with artificial drainage		225
Proportion of class 1-5 farms		5 704
Land in farms		16
Average per farm		17.5
Drained land		8 520
Average per farm		532.5
Class 1-5 farms reporting both irrigation and drainage in 1969		654
Land in farms		40.8

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	91	-	80	-	2	-	(NA)	(NA)
Harvested cropland	75 518	-	74 827	-	(D)	-	(NA)	(NA)
Full owners	84	-	78	-	2	-	(NA)	(NA)
Part owners	8 591	-	7 711	-	(D)	-	(NA)	(NA)
Tenants	56	-	40	-	-	-	(NA)	(NA)
Harvested cropland	23 770	-	(NA)	-	-	-	(NA)	(NA)
Part owners	51	-	(NA)	-	-	-	(NA)	(NA)
Tenants	4 129	-	(NA)	-	-	-	(NA)	(NA)
Harvested cropland	29	-	37	-	2	-	-	-
Part owners	47 765	-	(NA)	-	5	-	-	-
Tenants	28	-	(NA)	-	20	-	-	-
Harvested cropland	3 688	-	(NA)	-	27	-	-	-
Part owners	6	-	1	-	27	-	-	-
Tenants	3 983	-	(NA)	-	55 to 64 years	-	-	-
Harvested cropland	5	-	(NA)	-	65 years and over	-	-	-
Partnership	774	-	(NA)	-	Average age	50.6	0.0	(NA)
Percent of tenancy	6.5	0.0	1.2	-	Farm operators by place of residence:			
Farms by type of organization					On farm operated	83	-	72
Individual or family	80	-	(NA)	-	Not on farm operated	4	-	4
Partnership	64 171	-	(NA)	-	Farm operators reporting days of			
Partnership	9	-	(NA)	-	work off farm	54	-	40
Partnership	(D)	-	(NA)	-	1 to 49 days	10	-	16
					50 to 99 days	6	-	3
					100 to 199 days	22	-	6
					200 days and over	16	-	15

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class				
Class 1—Sales of \$40,000 and over	3	2		
Class 2— " \$20,000 to \$39,999	10	2		
Class 3— " \$10,000 to \$19,999	21	9		
Class 4— " \$5,000 to \$9,999	30	33		
Class 5— " \$2,500 to \$4,999	27	34		
Market value of all agricultural products sold (see text)	91	80		
Average per farm	1 027 386	671 799		
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			21	34
\$5,000 to \$7,499			20	23
\$7,500 to \$9,999			10	10
\$10,000 to \$14,999			19	6
\$15,000 to \$19,999			2	3
\$20,000 to \$29,999			8	2
\$30,000 to \$39,999			2	-
\$40,000 to \$59,999			1	1
\$60,000 and over			2	1
\$60,000 to \$79,999			1	(NA)
\$80,000 and over			1	(NA)





Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs .....	8	388	7	411	9	205	4	274
Farms with—								
1 to 24 .....	6	(D)	4	23	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	—	—	—	—	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	—	—	1	(D)	(NA)	(NA)	(NA)	(NA)
100 and over .....	2	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	2	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)
200 and over .....	—	—	—	—	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	5	33	(X)	(X)	3	25	(X)	(X)
Other hogs and pigs .....	6	355	(X)	(X)	9	180	(X)	(X)
Feeder pigs sold .....	(X)	(X)	3	208	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30 .....	6	80	(X)	(X)	3	37	(X)	(X)
December 1 of preceding year								
and May 31 .....	6	47	(X)	(X)	3	17	(X)	(X)
June 1 and November 30 .....	5	33	(X)	(X)	3	20	(X)	(X)
Sheep and lambs .....	2	(D)	2	(D)	2	203	3	156
Any goats .....	—	—	—	—	—	—	—	—
All other livestock .....	50	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total .....	50	19 819	Nematodes in crops .....	—	—
Commercial fertilizer .....	36	2 030	Diseases in crops and orchards .....	—	—
acres on which used .....	—	215	Weeds or grass in crops .....	5	93
tons .....	—	19 018	Weeds or brush in pasture .....	64	—
dollars .....	—	—	Chemicals for defoliation or for growth	—	—
Lime .....	—	—	control of crops or thinning of fruit .....	—	—
acres on which used .....	—	—	Insect control on livestock and poultry .....	13	537
tons .....	—	—			
dollars .....	—	—			
Sprays, dusts, fumigants, etc. to control—					
Insects on hay crops .....	—	—			
acres on which used .....	—	—			
dollars .....	—	—			
Insects on other crops .....	—	—			
acres on which used .....	—	—			
dollars .....	—	—			

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture .....	28	3 188	6	181	6	255	6	21	—	—
Improved pasture .....	17	3 451	6	225	1	5	1	1	—	—
Field corn for all purposes .....	—	—	—	—	—	—	—	—	—	—
Sorghums for all purposes .....	24	737	12	326	7	256	6	45	1	2
All small grains .....	—	—	—	—	—	—	—	—	—	—
Field crops other than corn, sorghums,	3	1	2	1	1	(2)	1	(2)	—	—
small grains, silage, and field seeds .....	—	—	—	—	—	—	—	—	—	—
Hay or grass silage .....	81	7 877	42	3 581	29	1 513	29	146	—	—
Field seeds .....	—	—	—	—	—	—	—	—	—	—
Vegetables, sweet corn, or melons for sale .....	—	—	—	—	—	—	—	—	—	—
Berries for sale .....	2	1	2	1	—	—	—	—	—	—
Land in orchards (see text) .....	1	(2)	—	—	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) .....	—	—	—	—	—	—	—	—	—	—	—	—
For silage (tons, green weight) .....	—	—	—	—	—	—	—	—	—	—	—	—
Cut for green or dry fodder,	—	—	(X)	—	—	—	(NA)	—	(NA)	—	—	(NA)
hogged or grazed .....	—	—	—	—	—	—	—	—	—	—	—	—
Sorghums for all purposes except sirup:												
For grain or seed (bushels) .....	—	—	—	—	—	—	—	—	—	—	—	—
For silage (tons, green weight) .....	—	—	—	—	—	—	—	—	—	—	—	—
Cut for dry forage or	—	—	—	—	—	—	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
hay (tons, dry weight) .....	—	—	(X)	—	—	—	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed .....	—	—	—	—	—	—	—	—	—	—	—	—
Alfalfa and alfalfa mixtures for												
hay or dehydrating (tons, dry) .....	63	4 192	9 214	36	2 713	—	—	—	—	—	—	—
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry) .....	33	1 931	2 766	9	388	43	2 936	3	733	—	—	—
Small grain hay (tons, dry) .....	24	546	1 071	9	155	25	460	—	—	—	—	—
Other hay (tons, dry) .....	18	1 157	1 163	6	325	(NA)	690	—	—	—	—	—
Grass silage (tons, green) .....	—	—	—	—	—	—	—	—	—	—	—	—
Hay crops cut and fed green (tons, green) .....	1	51	255	—	—	—	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds) .....	—	—	—	—	—	—	—	—	—	—	—	—
Alfalfa seed (pounds) .....	—	—	—	—	—	—	—	—	—	—	—	—
Strawberries (pounds) .....	—	—	—	—	—	—	—	—	—	—	—	—

Class 1-5 Farms

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	15	250	6 834	7	99	4	54	12	-	12	140	3 561
Winter wheat (bushels)	4	58	1 900	2	24	2	24	10	-	3	26	785
Oats for grain (bushels)	19	442	25 421	10	203	5	158	27	-	16	361	14 885
Barley for grain (bushels)	5	45	1 440	3	24	4	44	6	2	9	156	6 345
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	3	1	75	1	1	-	-	-	-	10	1	110
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. 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	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964, 4	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969, 2	1	38	2	28	2	10	2	520
	1964, 4	(NA)	60	1	10	4	50	-	-
Peaches, all (pounds)	1969, -	-	-	-	-	-	-	-	-
	1964, -	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969, -	-	-	-	-	-	-	-	-
	1964, -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969, -	-	-	-	-	-	-	-	-
	1964, -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969, -	-	-	-	-	-	-	-	-
	1964, 2	(NA)	4	1	2	1	2	-	-
Bartlett (pounds)	1969, -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969, -	-	-	-	-	-	-	-	-
	1964, -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969, 1	(Z)	6	1	4	1	2	-	-
	1964, 1	(NA)	6	1	4	1	2	1	12
Tart (pounds)	1969, -	-	-	-	-	-	-	-	-
	1964, -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969, 1	(Z)	6	1	4	1	2	-	-
	1964, -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969, 1	(Z)	6	1	6	-	-	-	-
	1964, 2	(NA)	5	1	4	1	1	-	-
Plums (pounds, fresh)	1969, -	-	-	-	-	-	-	-	-
	1964, 1	(Z)	6	1	6	-	-	-	-
Prunes (pounds, fresh)	1969, -	-	-	-	-	-	-	-	-
	1964, -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969, -	(NA)	-	-	-	-	-	-	-
	1964, -	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	(X)	(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	1 500	-	900	1	2 500	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	2 500	-	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:	-	-	(X)	-	(X)	(X)	(X)	(X)
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	11	89 861	16	24 634
Firewood and fuelwood	2	270	(NA)	(NA)
Sawlogs and veneer logs	16	35 747	(NA)	(NA)
Pulpwood	2	600	(NA)	(NA)
Other forest products	18	29 596	(NA)	(NA)

All Farms

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

	1969		1964			1969		1964	
All farms .....	number..	510	519		Number of farms by acres harvested:				
Land in farms .....	acres..	1 430 969	1 428 850		50 to 99 acres .....	24		32	
Average size of farm .....	acres..	2 805.8	2 753.1		100 to 199 acres .....	76		83	
Approximate land area .....	acres..	1 668 480	1 660 150		200 to 499 acres .....	184		202	
Proportion in farms .....	percent..	85.8	86.0		500 to 999 acres .....	123		93	
					1,000 acres and over .....	46		39	
Value of land and buildings .....	dollars..	69 825 024	(NA)		Cropland used only for pasture				
Average per farm .....	dollars..	136 911	100 635		or grazing .....	farms..	134		82
Average per acre .....	dollars..	48.79	36.63			acres..	27 575		13 692
Land in Farms According to Use					All other cropland (see text) .....	farms..	454		(NA)
Total cropland .....	farms..	493	508			acres..	250 908		255 215
	acres..	504 416	461 452		Woodland including woodland				
Harvested cropland .....	farms..	472	471		pasture .....	farms..	17		24
	acres..	225 933	192 545			acres..	1 166		3 255
Number of farms by acres harvested:					All other land (see text) .....	farms..	473		(NA)
1 to 9 acres .....		5	6			acres..	925 387		964 186
10 to 19 acres .....		2	4		Irrigated land .....	farms..	41		52
20 to 29 acres .....		2	4			acres..	5 242		4 592
30 to 49 acres .....		10	8						

All Farms

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

	Number	Acres in farms	1969			1964						
			Farms with harvested cropland		Farms with irrigated land	Farms with harvested cropland						
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms .....	510	1 430 969	472	1 391 070	225 933	41	163 040	5 242	519	1 428 850	471	192 545
Farms with—												
1 to 9 acres .....	11	19	1	9	8	-	-	-	-	-	-	-
10 to 49 acres .....	2	22	2	22	5	-	-	-	1	10	-	-
50 to 99 acres .....	6	364	4	264	154	-	-	-	-	-	-	-
100 to 199 acres .....	1	80	1	80	79	-	-	-	3	250	2	33
200 to 499 acres .....	2	247	2	247	78	-	-	-	2	232	1	56
500 to 999 acres .....	5	807	4	640	265	-	-	-	5	784	3	141
1,000 to 1,999 acres .....	1	205	1	205	66	-	-	-	3	600	1	87
2,000 acres and over .....	4	956	4	956	353	-	-	-	3	716	3	328
180 to 219 acres .....	29	11 187	26	10 227	5 096	4	1 602	286	38	13 758	36	4 177
220 to 259 acres .....	79	60 068	70	53 540	15 238	5	3 640	700	84	65 331	74	15 947
260 to 499 acres .....	136	197 606	131	190 800	45 164	9	13 260	1 069	145	213 115	132	45 711
500 to 999 acres .....	234	1 159 408	226	1 134 080	159 427	23	144 538	3 187	235	1 134 050	219	126 065

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..	510	519		Under 25 years .....	7		6	
Harvested cropland .....	acres..	1 430 969	1 428 850		25 to 34 years .....	44		73	
Full owners .....	farms..	187	191		35 to 44 years .....	146		152	
Harvested cropland .....	acres..	268 486	252 195		45 to 54 years .....	143		141	
Part owners .....	farms..	276	277		55 to 64 years .....	105		83	
Harvested cropland .....	acres..	1 082 633	1 020 150		65 years and over .....	65		64	
Tenants .....	farms..	47	49		Average age .....	49.5		47.9	
Harvested cropland .....	acres..	79 850	148 415		Farm operators by place of residence:				
Percent of tenancy .....		9.2	9.4		On farm operated .....	386		424	
					Not on farm operated .....	83		(NA)	
					Farm operators reporting days of work				
					off farm .....	174		188	
					1 to 49 days .....	74		121	
					50 to 99 days .....	12		67	
					100 to 199 days .....	38			
					200 days and over .....	50			

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		23	products sold (see text) .....	dollars..	10 141 312		6 388 450
Class 2— " \$20,000 to \$39,999 .....		124		65	Average per farm .....	dollars..	19 884		12 309
Class 3— " \$10,000 to \$19,999 .....		160		131	Crops including nursery				
Class 4— " \$5,000 to \$9,999 .....		79		153	products and hay .....	farms..	451		(NA)
Class 5— " \$2,500 to \$4,999 .....		51		71		dollars..	5 420 484		3 927 819
Class 6 (see text) .....		21		31	Forest products .....	farms..	-		-
Part time (see text) .....		17		23		dollars..	-		-
Part retirement (see text) .....		8		22	Livestock, poultry, and				
Abnormal (see text) .....		-		-	their products .....	farms..	367		(NA)
						dollars..	4 720 828		2 460 586



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 .....	51	30 899	46	20 067	68	32 773	63	24 286
Horses and ponies .....	217	1 633	41	210	(NA)	(NA)	41	345
Chickens 3 months old or older .....	147	6 798	14	390	270	12 661	(NA)	2 001
Farms with--								
1 to 99 .....	134	5 175	14	390	245	(NA)	(NA)	(NA)
100 to 399 .....	13	1 623	-	-	24	(NA)	(NA)	(NA)
400 to 1,599 .....	-	-	-	-	1	(NA)	(NA)	(NA)
1,600 and over .....	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	141	6 318	12	342	257	11 154	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry .....	37	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes .. farms ..	12	28	Hay, excluding sorghum hay .. farms ..	312	(NA)
For grain .. farms ..	3	-	acres ..	29 968	28 828
acres ..	60	-	tons ..	42 024	28 239
bushels ..	2 158	-	Cotton .. farms ..	-	-
Cut for silage, green or dry .. farms ..	11	(NA)	acres ..	-	-
fodder, or hogged or grazed .. farms ..	661	1 079	bales ..	-	-
acres ..	-	-	Peanuts for nuts .. farms ..	-	-
Sorghums for all purposes except .. farms ..	1	-	acres ..	-	-
sirup .. farms ..	-	-	pounds ..	-	-
For grain or seed .. farms ..	-	-	Tobacco .. farms ..	-	-
acres ..	-	-	acres ..	-	-
bushels ..	-	-	pounds ..	-	-
Cut for silage, dry forage or .. farms ..	1	(NA)	Irish potatoes and sweetpotatoes .. farms ..	19	(NA)
hay, or hogged or grazed .. farms ..	18	-	acres ..	3	8
acres ..	-	-	Vegetables, sweet corn, or .. farms ..	2	-
Wheat for grain .. farms ..	434	421	melons for sale .. farms ..	5	-
acres ..	141 927	128 975	acres ..	-	-
bushels ..	4 039 501	2 610 150	Berries for sale .. farms ..	-	-
acres ..	-	-	acres ..	-	-
Other small grains for grain .. farms ..	364	(NA)	Land in orchards (see text) .. farms ..	5	2
acres ..	53 420	34 194	acres ..	23	3
Soybeans for beans .. farms ..	-	-	Other crops .. farms ..	9	(NA)
acres ..	-	-	acres ..	196	(NA)
bushels ..	-	-	Greenhouse products under glass .. farms ..	-	(NA)
			or other protection .. farms ..	-	-
			sq. ft. ..	-	-

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

Class 1-5 Farms

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

	1969	1964		1969	1964
Class 1-5 farms .. number ..	464	443	Total woodland .. farms ..	15	20
Land in farms .. acres ..	1 409 475	1 340 861	acres ..	1 146	3 145
Average size of farm .. acres ..	3 037.6	3 026.7	Woodland pastured .. farms ..	10	13
Value of land and buildings .. dollars ..	68 065 535	(NA)	acres ..	965	2 374
Average per farm .. dollars ..	146 692	(NA)	Woodland not pastured .. farms ..	6	7
Average per acre .. dollars ..	48.29	(NA)	acres ..	181	771
Land in Farms According to Use			Pastureland and rangeland (other than .. farms ..	390	422
Total cropland .. farms ..	457	(NA)	cropland and woodland pasture) .. farms ..	880 375	886 892
acres ..	492 126	433 304	Improved pastureland and .. farms ..	53	52
Harvested cropland .. farms ..	446	423	rangeland .. acres ..	26 232	8 584
acres ..	224 441	187 405	Pastureland and rangeland .. farms ..	374	(NA)
Number of farms by acres harvested:			not improved .. acres ..	854 143	878 308
1 to 49 acres ..	7	(NA)	All other land (see text) .. farms ..	297	421
50 to 99 acres ..	16	(NA)	acres ..	35 828	17 523
100 to 199 acres ..	70	(NA)	Irrigated land .. farms ..	41	47
200 to 499 acres ..	184	(NA)	acres ..	5 242	4 058
500 to 999 acres ..	123	(NA)	Total pastureland (all types) .. farms ..	415	(NA)
1,000 acres and over ..	46	(NA)	acres ..	908 457	901 888
1,000 to 1,999 acres ..	40	(NA)	Conservation Practices		
2,000 acres and over ..	6	(NA)	Grain or row crops farmed on .. farms ..	34	(NA)
Cropland used only for pasture .. farms ..	126	74	the contour .. acres ..	6 216	(NA)
or grazing .. acres ..	27 117	12 622	Stripcropping systems to .. farms ..	198	(NA)
Cropland in cover crops, legumes, .. farms ..	44	102	control erosion .. acres ..	115 482	(NA)
and soil-improvement grasses, not .. farms ..	7 608	41 851	Cropland and pastureland having .. farms ..	6	(NA)
harvested and not pastured .. acres ..	44	102	terraces .. acres ..	963	(NA)
Cropland on which all crops .. farms ..	7	62			
failed .. acres ..	631	11 978			
Cropland in cultivated summer .. farms ..	399	399			
fallow .. acres ..	211 472	171 216			
Cropland idle .. farms ..	82	43			
acres ..	20 857	8 232			



Class 1-5 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 . . . . .	464	443	1 409 475	446	1 376 272	224 441	41	163 040	5 242
Farms with—									
1 to 9 acres . . . . .	3	-	11	1	9	8	-	-	-
10 to 49 acres . . . . .	-	1	-	-	-	-	-	-	-
50 to 69 acres . . . . .	-	-	-	-	-	-	-	-	-
70 to 99 acres . . . . .	1	-	80	1	80	79	-	-	-
100 to 139 acres . . . . .	1	-	121	1	121	36	-	-	-
140 to 179 acres . . . . .	1	-	160	1	160	80	-	-	-
180 to 219 acres . . . . .	1	-	205	1	205	66	-	-	-
220 to 259 acres . . . . .	3	2	716	3	716	316	-	-	-
260 to 499 acres . . . . .	22	22	8 757	22	8 757	4 739	4	1 602	286
500 to 999 acres . . . . .	71	67	54 258	66	50 610	14 848	5	3 640	700
1,000 to 1,999 acres . . . . .	127	128	185 759	124	181 534	44 842	9	13 260	1 069
2,000 acres and over . . . . .	234	223	1 159 408	226	1 134 080	159 427	23	144 538	3 187

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 . . . . .	51	Irrigated land—Continued
Proportion of all class 1-5 farms . . . . . percent . . . . .	10.9	Cropland . . . . . farms
Land in farms . . . . . acres . . . . .	200 906	Harvested . . . . . farms
Cropland . . . . . acres . . . . .	47 858	Used only for pasture . . . . . farms
Class 1-5 farms irrigated in 1969 . . . . . number . . . . .	41	Pasture, other than cropland pasture . . . . . farms
Proportion of all class 1-5 farms . . . . . percent . . . . .	8.8	Water used . . . . . acre-feet . . . . .
Land in farms . . . . . acres . . . . .	163 040	Class 1-5 farms with artificial drainage . . . . . number . . . . .
Average per farm . . . . . acres . . . . .	3 976.5	Proportion of class 1-5 farms . . . . . percent . . . . .
Cropland . . . . . acres . . . . .	40 867	Land in farms . . . . . acres . . . . .
Harvested cropland . . . . . acres . . . . .	19 567	Average per farm . . . . . acres . . . . .
Irrigated land . . . . . acres . . . . .	5 242	Drained land . . . . . acres . . . . .
Average per farm . . . . . acres . . . . .	127.8	Average per farm . . . . . acres . . . . .
		Class 1-5 farms reporting both irrigation and drainage in 1969 . . . . . number . . . . .
		Land in farms . . . . . acres . . . . .

Class 1-5 Farms

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

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by—								
Class 1-5 farm operators . . . . . farms . . . . .	464	-	443	-	18	-	(NA)	
Harvested cropland . . . . . farms . . . . .	446	-	423	-	127	-	(NA)	
Full owners . . . . . farms . . . . .	148	-	152	-	18	-	(NA)	
Harvested cropland . . . . . farms . . . . .	142	-	(NA)	-	127	-	(NA)	
Part owners . . . . . farms . . . . .	271	-	250	-	-	-	(NA)	
Harvested cropland . . . . . farms . . . . .	263	-	(NA)	-	1	-	(NA)	
Tenants . . . . . farms . . . . .	79	-	39	-	(0)	-	(NA)	
Harvested cropland . . . . . farms . . . . .	41	-	(NA)	-				
Percent of tenancy . . . . .	9.6	0.0	8.8					
Farms by type of organization								
Individual or family . . . . . farms . . . . .	397	-	(NA)	-	143	-	141	
Partnership . . . . . farms . . . . .	48	-	(NA)	-	67	-	80	
Corporation, including family owned . . . . . farms . . . . .	18	-	(NA)	-	9	-	22	
10 or fewer shareholders . . . . . farms . . . . .	127	-	(NA)	-	33	-	14	
More than 10 shareholders . . . . . farms . . . . .	18	-	(NA)	-	34	-	25	
Other . . . . . farms . . . . .	1	-	(NA)	-				
Farm operators by age groups:								
Under 25 years . . . . .	6	-	5	-				
25 to 34 years . . . . .	42	-	66	-				
35 to 44 years . . . . .	134	-	137	-				
45 to 54 years . . . . .	133	-	119	-				
55 to 64 years . . . . .	92	-	74	-				
65 years and over . . . . .	57	-	42	-				
Average age . . . . .	49.2	0.0	(NA)					
Farm operators by place of residence:								
On farm operated . . . . .	365	-	376	-				
Not on farm operated . . . . .	69	-	50	-				
Farm operators reporting days of work off farm . . . . .	143	-	141	-				
1 to 49 days . . . . .	67	-	80	-				
50 to 99 days . . . . .	9	-	22	-				
100 to 199 days . . . . .	33	-	14	-				
200 days and over . . . . .	34	-	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.				
Class 1—Sales of \$40,000 and over . . . . .	50	23		
Class 2— " \$20,000 to \$39,999 . . . . .	124	65	4	(X)
Class 3— " \$10,000 to \$19,999 . . . . .	160	131	47	72
Class 4— " \$5,000 to \$9,999 . . . . .	79	153	35	84
Class 5— " \$2,500 to \$4,999 . . . . .	51	71	44	68
Market value of all agricultural products sold (see text) . . . . . farms . . . . .	464	443	105	83
dollars . . . . .	10 102 832	6 305 894	55	48
Average per farm . . . . . dollars . . . . .	21 773	14 234	84	44
			40	21
			31	17
			19	6
			10	(NA)
			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	59	1 417	55	2 466	78	1 922	61	2 218
Farms with-	40	396	34	478	(NA)	(NA)	(NA)	(NA)
1 to 24	9	366	13	437	(NA)	(NA)	(NA)	(NA)
26 to 49	10	655	3	186	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	5	1 365	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	2	(D)	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	3	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	-	-	-	-
Used or to be used for breeding	44	448	(X)	(X)	44	301	(X)	(X)
Other hogs and pigs	48	969	(X)	(X)	74	1 621	(X)	(X)
Feeder pigs sold	(X)	(X)	8	674	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	52	365	(X)	(X)	53	377	(X)	(X)
December 1 of preceding year and May 31	45	223	(X)	(X)	42	224	(X)	(X)
June 1 and November 30	25	142	(X)	(X)	25	153	(X)	(X)
Sheep and lambs	50	30 897	46	20 067	65	32 725	61	24 242
Any goats	6	25	1	2	-	-	-	-
All other livestock	209	(X)	39	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	336	306 162	Nematodes in crops	-	-
Commercial fertilizer	223	106 208	Diseases in crops and orchards	5	2 351
Lime	-	234 644	Weeds or grass in crops	90	764
Sprays, dusts, fumigants, etc. to control-	-	-	Weeds or brush in pasture	59	895
Insects on hay crops	4	258	Chemicals for defoliation or for growth control of crops or thinning of fruit	6	229
Insects on other crops	8	474	Insect control on livestock and poultry	602	602
	8	8		3	435
	932	744		560	88
				6 644	

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	126	27 117	4	102	10	2 560	10	29	1	24
Improved pasture	53	26 232	2	307	7	695	7	30	-	-
Field corn for all purposes	12	721	2	212	3	242	3	21	1	1
Sorghums for all purposes	1	18	-	-	-	-	-	-	-	-
All small grains	424	194 186	8	878	205	99 737	205	2 082	1	1
Field crops other than corn, sorghums, small grains, silage, and field seeds	16	4	-	-	4	1	4	(2)	-	-
Hay or grass silage	303	29 664	34	3 563	30	2 968	28	136	2	16
Field seeds	9	196	2	31	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	2	5	1	4	1	4	1	1	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	3	3	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	3	60	2 158	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	5	306	2 277	2	119	2	16	694	4	265	4	265
Cut for green or dry fodder, hogged or grazed	8	355	(X)	1	93	(NA)	385	(NA)	(NA)	(NA)	(NA)	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	1	18	21	-	-	-	(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)	123	7 582	17 331	33	3 148	107	5 207	8	741	8	741	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	48	3 948	3 941	2	262	13	551	600	600	13	551	
Small grain hay (tons, dry)	142	6 736	10 742	2	40	129	4 843	5 184	5 184	2	40	
Other hay (tons, dry)	155	10 649	9 075	1	80	(NA)	15 359	11 941	11 941	1	80	
Grass silage (tons, green)	1	87	1 200	1	33	3	115	587	587	1	33	
Hay crops cut and fed green (tons, green)	10	662	790	-	-	(NA)	(NA)	(NA)	(NA)	-	-	
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	
Alfalfa seed (pounds)	8	131	5 375	2	31	9	366	29 238	29 238	2	31	
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)	418	140 997	4 020 929	6	701	199	79 352	1 635	-	396	126 995	2 585 187
Winter wheat (bushels)	255	76 858	2 343 807	3	331	166	56 807	1 195	-	113	24 971	504 179
Oats for grain (bushels)	200	13 529	677 845	-	-	50	4 964	116	-	142	6 462	186 290
Barley for grain (bushels)	304	37 754	1 438 529	3	123	101	15 232	327	-	272	23 378	724 426
Rye for grain (bushels)	2	40	1 850	1	30	-	-	-	-	2	100	1 220
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	16	2	145	-	-	-	-	-	-	52	6	945
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	2	5	1	4	-	-
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	2	4	1	4	-	-
Cucumbers and pickles	1	(Z)	-	-	-	-
Watermelons	2	(Z)	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						
			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)	3	3	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	2	3	(X)	(X)	(X)	(X)	(X)	(X)	
1969	-	-	-	-	-	-	-	-	
1964	2	(NA)	10	-	1	10	2	1 221	
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)	1	(Z)	20	-	1	20	-	-	
1969	2	(NA)	20	-	1	20	2	2 520	
1964	-	-	-	-	-	-	-	-	
Plums (pounds, fresh)	1	(Z)	20	-	1	20	-	-	
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	
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 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs .....	98	25 755	92	22 220	142	39 849	141	37 021
Horses and ponies .....	245	2 096	46	112	(NA)	(NA)	43	135
Chickens 3 months old or older .....	95	5 555	11	1 419	205	12 244	(NA)	4 235
Farms with-								
1 to 99 .....	77	2 685	3	94	182	(NA)	(NA)	(NA)
100 to 399 .....	18	2 870	8	1 325	21	(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 .....	91	5 172	11	1 319	196	11 476	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	-	-	1	60	(NA)	(NA)	-	-
Other livestock and poultry .....	37	(X)	15	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964			1969	1964
Field corn for all purposes .....	farms..	2	-	Hay, excluding sorghum hay .....	farms..	329	(NA)
For grain .....	farms..	-	-	acres..	acres..	79 439	76 752
acres..	acres..	-	-	bushels..	tons..	165 620	141 599
bushels..	bushels..	-	-	Cotton .....	farms..	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	farms..	2	(NA)	acres..	acres..	-	-
acres..	acres..	107	-	bales..	bales..	-	-
Sorghums for all purposes except sirup .....	farms..	-	-	Peanuts for nuts .....	farms..	-	-
For grain or seed .....	farms..	-	-	acres..	acres..	-	-
acres..	acres..	-	-	pounds..	pounds..	-	-
bushels..	bushels..	-	-	Tobacco .....	farms..	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	farms..	-	(NA)	acres..	acres..	-	-
acres..	acres..	-	-	pounds..	pounds..	-	-
Wheat for grain .....	farms..	63	99	Irish potatoes and sweetpotatoes .....	farms..	14	(NA)
acres..	acres..	7 694	7 686	acres..	acres..	320	416
bushels..	bushels..	255 379	212 785	Vegetables, sweet corn, or melons for sale .....	farms..	-	4
Other small grains for grain .....	farms..	131	(NA)	acres..	acres..	-	5
acres..	acres..	8 358	6 511	Berries for sale .....	farms..	-	-
Soybeans for beans .....	farms..	-	-	acres..	acres..	-	-
acres..	acres..	-	-	Land in orchards (see text) .....	farms..	4	17
bushels..	bushels..	-	-	acres..	acres..	5	16
				Other crops .....	farms..	1	(NA)
				acres..	acres..	330	(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
Class 1-5 farms .....	number..	352	369	Total woodland .....	farms..	40	50
Land in farms .....	acres..	996 903	1 034 655	acres..	acres..	26 926	22 215
Average size of farm .....	acres..	2 832.1	2 803.9	Woodland pastured .....	farms..	35	45
Value of land and buildings .....	dollars..	71 600 232	(NA)	acres..	acres..	(0)	21 065
Average per farm .....	dollars..	203 409	(NA)	Woodland not pastured .....	farms..	8	6
Average per acre .....	dollars..	71.82	(NA)	acres..	acres..	(0)	1 150
Land in Farms According to Use				Pastureland and rangeland (other than cropland and woodland pasture) .....	farms..	256	318
Total cropland .....	farms..	333	(NA)	acres..	acres..	773 705	863 101
acres..	acres..	155 593	136 203	Improved pastureland and rangeland .....	farms..	87	145
Harvested cropland .....	farms..	325	360	acres..	acres..	33 534	31 098
acres..	acres..	95 842	88 636	Pastureland and rangeland not improved .....	farms..	225	(NA)
Number of farms by acres harvested:				acres..	acres..	740 171	832 003
1 to 49 acres .....		23	(NA)	All other land (see text) .....	farms..	219	347
50 to 99 acres .....		46	(NA)	acres..	acres..	40 679	13 138
100 to 199 acres .....		103	(NA)	Irrigated land .....	farms..	317	355
200 to 499 acres .....		99	(NA)	acres..	acres..	99 870	97 153
500 to 999 acres .....		41	(NA)	Total pastureland (all types) .....	farms..	328	(NA)
1,000 acres and over .....		13	(NA)	acres..	acres..	842 814	918 703
1,000 to 1,999 acres .....		11	(NA)	Conservation Practices			
2,000 acres and over .....		2	(NA)	Grain or row crops farmed on the contour .....	farms..	5	(NA)
Cropland used only for pasture or grazing .....	farms..	178	129	acres..	acres..	169	(NA)
acres..	acres..	48 376	34 537	Stripcropping systems to control erosion .....	farms..	4	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	farms..	7	14	acres..	acres..	1 160	(NA)
acres..	acres..	746	2 599	Cropland and pastureland having terraces .....	farms..	-	(NA)
Cropland on which all crops failed .....	farms..	4	8	acres..	acres..	-	(NA)
acres..	acres..	76	116				
Cropland in cultivated summer fallow .....	farms..	45	78				
acres..	acres..	8 352	9 600				
Cropland idle .....	farms..	12	14				
acres..	acres..	2 201	715				



Class 1-5 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	352	369	996 903	325	971 960	95 842	317	937 327	99 870
Farms with—									
1 to 9 acres	8	2	8	-	-	-	-	-	-
10 to 49 acres	2	6	70	1	40	20	1	40	19
50 to 69 acres	1	-	64	-	-	-	1	64	20
70 to 99 acres	3	6	253	3	253	81	3	253	171
100 to 139 acres	5	5	615	5	615	207	5	615	242
140 to 179 acres	15	17	2 371	15	2 371	1 002	15	2 371	1 508
180 to 219 acres	5	6	1 041	3	630	261	5	1 041	430
220 to 259 acres	13	16	3 107	13	3 107	1 300	12	2 882	1 592
260 to 499 acres	56	56	19 577	53	18 485	7 689	49	17 360	7 822
500 to 999 acres	58	61	41 401	52	37 285	11 250	52	37 175	12 208
1,000 to 1,999 acres	73	77	101 492	71	98 110	20 935	69	95 432	24 148
2,000 acres and over	113	117	826 904	109	811 064	53 097	105	780 094	51 710

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, 328	Irrigated land—Continued
Proportion of all class 1-5 farms	percent, 93.1	Cropland
Land in farms	acres, 955 048	Harvested
Cropland	acres, 151 892	Used only for pasture
Class 1-5 farms irrigated in 1969	number, 317	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent, 90.0	Water used
Land in farms	acres, 937 327	Class 1-5 farms with artificial drainage
Average per farm	acres, 2 956.8	Proportion of class 1-5 farms
Cropland	acres, 150 171	Land in farms
Harvested cropland	acres, 91 940	Average per farm
Irrigated land	acres, 99 870	Drained land
Average per farm	acres, 315.0	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		Land in farms

Class 1-5 Farms

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

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by—								
Class 1-5 farm operators	farms, 352	-	369	-	31	-	(NA)	
Harvested cropland	farms, 996 903	-	1 034 655	-	(0)	-	(NA)	
Full owners	acres, 325	-	360	-	29	-	(NA)	
Harvested cropland	farms, 95 842	-	88 636	-	10 or fewer shareholders	farms, 255 793	(NA)	
Part owners	acres, 186	-	182	-	More than 10 shareholders	farms, 2	(NA)	
Harvested cropland	farms, 204 654	-	(NA)	-	Other	farms, 1	(NA)	
Tenants	acres, 166	-	(NA)	-	Acres, (0)	-	(NA)	
Harvested cropland	farms, 33 801	-	(NA)	-	Farm operators by age groups:			
Percent of tenancy	acres, 9.0	0.0	7.5		Under 25 years	1	-	
Farms by type of organization.					25 to 34 years	22	26	
Individual or family	farms, 266	-	(NA)	-	35 to 44 years	75	83	
Partnership	acres, 568 681	-	(NA)	-	45 to 54 years	106	100	
	farms, 139 409	-	(NA)	-	55 to 64 years	86	94	
	acres, 30 579	-	(NA)	-	65 years and over	62	66	
	dollars, 10 763 950	-	6 566 725	-	Average age	52.8	0.0	
	dollars, 30 579	-	17 796	-	Farm operators by place of residence:			
					On farm operated	320	337	
					Not on farm operated	16	23	
					Farm operators reporting days of work off farm:			
					1 to 49 days	99	87	
					50 to 99 days	35	39	
					100 to 199 days	11	13	
					200 days and over	23	11	
						30	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	72	32	\$1 to \$2,499 (see text)	7	(X)
Class 2— " \$20,000 to \$39,999	92	66	\$2,500 to \$4,999	31	50
Class 3— " \$10,000 to \$19,999	97	103	\$5,000 to \$7,499	26	64
Class 4— " \$5,000 to \$9,999	53	118	\$7,500 to \$9,999	27	54
Class 5— " \$2,500 to \$4,999	38	50	\$10,000 to \$14,999	49	61
Market value of all agricultural products sold (see text)	farms, 352	369	\$15,000 to \$19,999	48	42
	dollars, 10 763 950	6 566 725	\$20,000 to \$29,999	52	45
	dollars, 30 579	17 796	\$30,000 to \$39,999	40	21
			\$40,000 to \$59,999	37	17
			\$60,000 and over	37	15
			\$80,000 to \$79,999	13	(NA)
			\$80,000 and over	24	(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 .....	74	3 937	73	6 200	93	3 013	78	5 429
Farms with—								
1 to 24 .....	33	301	22	247	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	14	516	14	508	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	14	948	14	1 011	(NA)	(NA)	(NA)	(NA)
100 and over .....	13	2 172	23	4 434	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	9	1 254	16	1 992	(NA)	(NA)	(NA)	(NA)
200 and over .....	4	918	7	2 442	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	56	623	(X)	(X)	66	494	(X)	(X)
Other hogs and pigs .....	66	3 314	(X)	(X)	86	2 519	(X)	(X)
Feeder pigs sold .....	(X)	(X)	19	1 350	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30 .....	60	803	(X)	(X)	74	742	(X)	(X)
December 1 of preceding year								
and May 31 .....	51	385	(X)	(X)	66	398	(X)	(X)
June 1 and November 30 .....	51	418	(X)	(X)	55	344	(X)	(X)
Sheep and lambs .....	91	25 558	88	22 044	127	39 323	128	36 557
Any goats .....	3	4	-	-	-	-	-	-
All other livestock .....	235	(X)	54	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total .....	farms .. 230	dollars .. 321 486	Nematodes in crops .. farms .. -
Commercial fertilizer .....	farms .. 178	acres on which used .. 37 900	dollars .. -
Lime .....	tons .. 3 148	dollars .. 293 297	Diseases in crops and orchards .. farms .. 1
Sprays, dusts, fumigants, etc. to control—			dollars .. 2 000
Insects on hay crops .....	farms .. 17	acres on which used .. 2 790	Weeds or grass in crops .. farms .. 6 112
Insects on other crops .....	dollars .. 4 575		dollars .. 7 730
Chemicals for defoliation or for growth control of crops or thinning of fruit .....	farms .. 3	acres on which used .. 196	Weeds or brush in pasture .. farms .. 2 19
Insect control on livestock and poultry .....	dollars .. 886		dollars .. 4 143
			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 .. 77
			dollars .. 8 634

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 .....	178	48 376	109	16 330	38	3 596	38	443	-	-
Improved pasture .....	87	33 534	34	6 270	11	1 307	11	86	-	-
Field corn for all purposes .....	2	107	2	107	1	7	1	1	-	-
Sorghums for all purposes .....	139	15 967	110	6 239	61	9 299	61	651	-	-
All small grains .....										
Field crops other than corn, sorghums, small grains, silage, and field seeds .....	15	450	15	450	13	429	13	63	-	-
Hay or grass silage .....	315	79 198	295	70 271	117	23 261	117	1 904	-	-
Field seeds .....	1	200	1	200	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale .....	-	-	-	-	-	-	-	-	-	-
Berries for sale .....	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text) .....	4	5	4	5	1	1	1	(2)	-	-
Nursery or greenhouse products .....	-	-	-	-	-	-	-	-	-	-
All other crops .....	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels) .....	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight) .....	2	107	2 675	2	107	-	-	-	-	-	-	-
Cut for green or dry fodder, hogged or grazed .....	-	-	(X)	-	-	-	(NA)	-	-	(NA)	-	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels) .....	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight) .....	-	-	-	-	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight) .....	-	-	-	-	-	-	(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) .....	253	45 480	109 767	235	40 594	306	41 844	93 061				
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry) .....	109	19 496	35 053	105	17 415	119	18 698	27 529				
Small grain hay (tons, dry) .....	33	1 127	2 353	26	805	54	1 880	3 369				
Other hay (tons, dry) .....	89	13 095	18 022	71	11 457	(NA)	12 289	15 026				
Grass silage (tons, green) .....	-	-	-	-	-	2	199	385				
Hay crops cut and fed green (tons, green) .....	-	-	-	-	-	(NA)	(NA)	(NA)				
Red clover seed (pounds) .....	-	-	-	-	-	-	-	-				
Alfalfa seed (pounds) .....	-	-	-	-	-	1	10	2 000				
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)	63	7 694	255 379	35	918	37	4 722	327	-	95	7 199	210 144
Winter wheat (bushels)	35	6 471	210 367	9	222	25	3 795	256	-	34	5 001	143 053
Oats for grain (bushels)	68	1 639	92 033	52	1 318	16	516	44	-	107	2 271	124 748
Barley for grain (bushels)	95	6 549	321 850	74	3 953	39	4 061	280	-	124	4 134	169 566
Rye for grain (bushels)	1	35	636	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	14	320	45 921	12	320	12	299	51	-	36	410	64 645
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. 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	5
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	3	5
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	5	(X)	(X)	(X)	(X)	(X)	(X)	
	1964	8	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969	5	200	1	10	4	190	2 420	
	1964	(NA)	388	7	80	13	308	4 921	
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	
	1964	(NA)	-	-	-	-	-	-	
Clingstone (pounds)	1969	-	-	-	-	-	-	-	
Freestone (pounds)	1969	-	-	-	-	-	-	-	
Pears, all (pounds)	1969	-	-	-	-	-	-	-	
	1964	(NA)	6	2	6	-	-	-	
Bartlett (pounds)	1969	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	
	1964	(NA)	8	2	6	1	2	15	
Tart (pounds)	1969	-	-	-	-	-	-	-	
Sweet (pounds)	1969	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	
	1964	(NA)	29	3	9	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	-	-	-	-	-	-	-	-
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	247	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	1	800	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms .....	122	145	Number of farms by acres harvested:		
Land in farms .....	935 985	803 675	50 to 99 acres .....	7	19
Average size of farm .....	7 672.0	5 542.6	100 to 199 acres .....	21	16
Approximate land area .....	1 506 496	1 506 550	200 to 499 acres .....	31	40
Proportion in farms .....	62.1	53.3	500 to 999 acres .....	18	16
Value of land and buildings .....	32 642 649	(NA)	1,000 acres and over .....	14	14
Average per farm .....	267 562	187 845	Cropland used only for pasture		
Average per acre .....	34.87	33.72	or grazing .....	22	31
Land in Farms According to Use			farms .....	5 875	17 834
Total cropland .....	107	124	acres .....	29	(NA)
Harvested cropland .....	66 527	84 057	All other cropland (see text) .....	9 227	13 839
Number of farms by acres harvested:			farms .....		
1 to 9 acres .....	-	2	acres .....	34	60
10 to 19 acres .....	1	2	pasture .....	33 334	55 786
20 to 29 acres .....	7	4	acres .....		
30 to 49 acres .....	3	8	All other land (see text) .....	115	(NA)
			farms .....	836 124	663 834
			acres .....		
			Irrigated land .....	85	104
			farms .....	41 089	46 903
			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 .....	122	935 985	102	919 687	51 425	85	883 919	41 089	145	803 675	121	52 384
Farms with—												
1 to 9 acres .....	11	15	-	-	-	-	-	-	8	17	-	-
10 to 49 acres .....	4	139	3	106	63	1	40	23	4	127	1	22
50 to 69 acres .....	1	54	1	54	14	-	-	-	1	66	-	-
70 to 99 acres .....	-	-	-	-	-	-	-	-	1	76	-	-
100 to 139 acres .....	-	-	-	-	-	-	-	-	1	113	1	25
140 to 179 acres .....	1	155	1	155	35	1	155	35	5	806	2	111
180 to 219 acres .....	-	-	-	-	-	-	-	-	3	596	3	89
220 to 259 acres .....	1	228	1	228	25	-	-	-	2	468	2	50
260 to 499 acres .....	5	2 060	2	640	50	2	640	116	5	1 660	5	493
500 to 999 acres .....	9	7 262	8	6 742	1 510	5	4 370	710	10	8 701	7	601
1,000 to 1,999 acres .....	12	16 478	10	14 148	2 497	4	6 680	998	15	22 803	13	1 777
2,000 acres and over .....	78	909 594	76	897 614	47 231	72	872 034	39 207	90	768 245	87	49 216

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 .....	122	145	Under 25 years .....	4	-
acres .....	935 985	803 675	25 to 34 years .....	13	20
Harvested cropland .....	102	121	35 to 44 years .....	22	30
acres .....	51 425	52 384	45 to 54 years .....	39	36
Full owners .....	45	55	55 to 64 years .....	27	33
acres .....	96 056	99 067	65 years and over .....	17	26
Harvested cropland .....	31	41	Average age .....	50.4	51.6
acres .....	8 648	8 020	Farm operators by place of residence:		
Part owners .....	68	71	On farm operated .....	100	118
acres .....	827 858	622 485	Not on farm operated .....	13	(NA)
Harvested cropland .....	65	66	Farm operators reporting days of work		
acres .....	41 373	36 822	off farm .....	33	34
Tenants .....	9	17	1 to 49 days .....	11	10
acres .....	12 071	52 577	50 to 99 days .....	7	
Harvested cropland .....	6	12	100 to 199 days .....	8	
acres .....	1 404	4 014	200 days and over .....	7	24
Percent of tenancy .....	7.3	11.7			

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 .....	35	24	products sold (see text) .....	6 600 653	3 185 250
Class 2-- " \$20,000 to \$39,999 .....	38	21	Average per farm .....	54 103	21 967
Class 3-- " \$10,000 to \$19,999 .....	21	30	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 .....	11	19	products and hay .....	40	(NA)
Class 5-- " \$2,500 to \$4,999 .....	9	19	dollars .....	319 706	221 771
Class 6 (see text) .....	3	11	Forest products .....	7	7
Part time (see text) .....	3	12	dollars .....	8 980	8 073
Part retirement (see text) .....	1	8	Livestock, poultry, and		
Abnormal (see text) .....	1	1	their products .....	119	(NA)
			dollars .....	6 271 967	2 953 603

All Farms

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

	1969		1964		1969		1964	
Farms by value of agricultural products sold								
\$1 to \$249	3		4					
\$250 to \$499	2		9					
\$500 to \$999	1		7					
\$1,000 to \$1,499	-		4					
\$1,500 to \$1,999	2		3					
\$2,000 to \$2,499	2		4					
\$2,500 and over	112		114					
Farms with farm-related income from--								
Customwork and other agricultural services					farms..	7	(NA)	
					dollars..	10 217	(NA)	
Recreational services					farms..	6	7	
					dollars..	20 140	1 780	
Government farm programs					farms..	39	(NA)	
					dollars..	108 190	(NA)	

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964		1969		1964	
Farm production expenses, total (see text)	farms	122	farms	145	farms..	24	farms..	39
	dollars	4 861 322	(NA)	(NA)	dollars	31 155	dollars	7 924
Number of farms with expenditures of--								
\$1 to \$499	5		(NA)		Commercial fertilizer	56	33	
\$500 to \$999	3		(NA)		dollars..	161 338	53 218	
\$1,000 to \$1,999	4		(NA)		Lime	-	-	
\$2,000 to \$2,999	5		(NA)		dollars..	-	(NA)	
\$3,000 to \$4,999	10		(NA)		Other agricultural chemicals (see text)	30	(NA)	
\$5,000 to \$9,999	15		(NA)		dollars	23 944	(NA)	
\$10,000 and over	80		(NA)		Gasoline and other petroleum fuel and oil for the farm business	122	132	
Items reported both years	dollars..	2 649 038	1 366 415		dollars..	233 120	220 995	
Livestock and poultry	farms	75	75		Hired farm labor	93	91	
	dollars	1 233 757	417 215		dollars..	480 443	437 825	
Feed for livestock and poultry	farms	109	101		Contract labor, machine hire, and customwork	55	53	
	dollars..	388 394	168 165		dollars..	120 831	61 073	
Commercially mixed formula feeds	farms	95	80		All other production expenses	118	(NA)	
	tons	1 654	1 107		dollars..	2 188 340	(NA)	
	dollars..	141 152	88 152					

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	120	2 530 010		18	50 700	
By value groups				22	148 435	
\$1 to \$999	5	3 600		31	416 350	
				44	1 910 925	
	1969		1964			
	Equipment manufactured--					
	1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	96	154	74	100	40	54
Motortrucks including pickups	116	323	75	140	92	183
Tractors other than garden tractors and motor tillers	110	389	43	103	96	286
Riding garden tractors 7 hp and over	5	5	3	3	2	2
Grain and bean combines, self-propelled	16	20	2	5	14	15
Cornpickers, corn heads, and picker-shellers	-	-	-	-	-	-
Pickup balers	70	78	40	43	32	35
					93	101

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	107	(X)	116	(X)	136	(NA)	(NA)	(NA)
Cattle and calves	106	38 519	115	31 557	132	41 964	130	19 723
Farms with--								
1 to 4	-	-	4	8	9	(NA)	(NA)	(NA)
5 to 9	2	16	1	7	6	(NA)	(NA)	(NA)
10 to 19	3	46	3	49	6	(NA)	(NA)	(NA)
20 and over	101	38 457	107	31 493	117	(NA)	(NA)	(NA)
Cows and heifers that had calved	97	20 761	(X)	(X)	128	22 300	(NA)	(NA)
Milk cows	30	101	(X)	(X)	67	190	(NA)	(NA)
Farms with--								
1 or 2	19	25	(X)	(X)	46	(NA)	(NA)	(NA)
3 or 4	8	26	(X)	(X)	14	(NA)	(NA)	(NA)
5 to 9	2	10	(X)	(X)	5	(NA)	(NA)	(NA)
10 and over	1	40	(X)	(X)	2	(NA)	(NA)	(NA)
Hogs and pigs	10	5 089	10	8 569	15	624	6	767
Farms with--								
1 to 4	2	5	1	4	8	(NA)	(NA)	(NA)
5 to 9	-	-	-	-	4	(NA)	(NA)	(NA)
10 to 24	3	38	-	-	3	(NA)	6	(NA)
25 and over	5	5 046	9	8 565	3	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	2	(D)	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	8	710	(X)	(X)	8	47	(X)	(X)
December 1 of preceding year and May 31	8	357	(X)	(X)	7	24	(X)	(X)
June 1 and November 30	7	353	(X)	(X)	8	23	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	15	15 947	15	11 715	33	30 680	29	27 472
Horses and ponies	84	898	18	328	(NA)	(NA)	13	33
Chickens 3 months old or older	29	6 377	3	3 140	53	7 417	(NA)	1 494
Farms with-	26	897	1	40	46	(NA)	(NA)	(NA)
1 to 99	2	(0)	1	100	6	(NA)	(NA)	(NA)
100 to 399	-	-	-	-	-	(NA)	(NA)	(NA)
400 to 1,599	1	(0)	1	3 000	1	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets	28	6 248	2	3 040	49	6 950	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(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	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	-	-	-	-	Hay, excluding sorghum hay	93	(NA)	(NA)	(NA)
For grain	-	-	-	-	acres	42 006	45 358	-	-
Cut for silage, green or dry fodder, or hogged or grazed	-	-	-	-	tons	59 889	61 010	-	-
Sorghums for all purposes except sirup	-	-	-	-	Cotton	-	-	-	-
For grain or seed	-	-	-	-	acres	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	-	-	(NA)	-	bales	-	-	-	-
Wheat for grain	25	24	24	24	Peanuts for nuts	-	-	-	-
acres	3 652	3 399	3 399	3 399	acres	-	-	-	-
bushels	92 237	89 347	89 347	89 347	pounds	-	-	-	-
Other small grains for grain	33	(NA)	(NA)	(NA)	Tobacco	-	-	-	-
acres	5 762	3 742	3 742	3 742	acres	-	-	-	-
Soybeans for beans	-	-	-	-	pounds	-	-	-	-
acres	-	-	-	-	Irish potatoes and sweetpotatoes	6	(NA)	(NA)	(NA)
bushels	-	-	-	-	acres	6	6	-	-
					Vegetables, sweet corn, or melons for sale	1	-	-	-
					acres	6	-	-	-
					Berries for sale	-	-	-	-
					acres	-	-	-	-
					Land in orchards (see text)	-	-	-	-
					acres	-	-	-	-
					Other crops	-	(NA)	(NA)	(NA)
					acres	-	-	-	-
					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	114	113	113	113	Total woodland	33	53	33	53
Land in farms	919 609	762 882	762 882	762 882	acres	33 219	54 890	33 219	54 890
Average size of farm	8 066.7	6 751.1	6 751.1	6 751.1	Woodland pastured	29	50	29	50
Value of land and buildings	32 293 468	(NA)	(NA)	(NA)	acres	30 392	42 780	30 392	42 780
Average per farm	283 276	(NA)	(NA)	(NA)	Woodland not pastured	10	10	10	10
Average per acre	35.11	(NA)	(NA)	(NA)	acres	2 827	12 110	2 827	12 110
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	97	107	97	107
Total cropland	102	(NA)	(NA)	(NA)	acres	817 241	612 276	817 241	612 276
acres	65 542	75 670	75 670	75 670	Improved pastureland and rangeland	16	22	16	22
Harvested cropland	97	106	106	106	acres	4 304	8 054	4 304	8 054
acres	50 905	48 109	48 109	48 109	Pastureland and rangeland not improved	95	(NA)	95	(NA)
Number of farms by acres harvested:					acres	812 937	604 222	812 937	604 222
1 to 49 acres	8	(NA)	(NA)	(NA)	All other land (see text)	63	105	63	105
50 to 99 acres	7	(NA)	(NA)	(NA)	acres	3 607	20 044	3 607	20 044
100 to 199 acres	20	(NA)	(NA)	(NA)	Irrigated land	84	94	84	94
200 to 499 acres	30	(NA)	(NA)	(NA)	acres	41 054	45 136	41 054	45 136
500 to 999 acres	18	(NA)	(NA)	(NA)	Total pastureland (all types)	105	(NA)	105	(NA)
1,000 acres and over	14	(NA)	(NA)	(NA)	acres	853 482	672 684	853 482	672 684
1,000 to 1,999 acres	10	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	4	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	2	(NA)	2	(NA)
Cropland used only for pasture or grazing	20	27	27	27	acres	109	(NA)	109	(NA)
acres	5 849	17 628	17 628	17 628	Stripcropping systems to control erosion	1	(NA)	1	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	2	7	7	7	acres	65	(NA)	65	(NA)
acres	460	1 763	1 763	1 763	Cropland and pastureland having terraces	-	(NA)	-	(NA)
Cropland on which all crops failed	-	6	6	6	acres	-	(NA)	-	(NA)
acres	-	1 675	1 675	1 675					
Cropland in cultivated summer fallow	24	26	26	26					
acres	7 900	3 477	3 477	3 477					
Cropland idle	7	17	17	17					
acres	428	3 018	3 018	3 018					









Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs .....	10	5 089	10	8 569	14	274	5	292
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24 .....	5	43	1	4	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	—	—	—	—	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	1	86	4	310	(NA)	(NA)	(NA)	(NA)
100 and over .....	4	4 960	5	8 255	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	—	—	1	165	(NA)	(NA)	(NA)	(NA)
200 and over .....	4	4 960	4	8 090	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	8	339	(X)	(X)	7	26	(X)	(X)
Other hogs and pigs .....	8	4 750	(X)	(X)	12	248	(X)	(X)
Feeder pigs sold .....	(X)	(X)	2	(D)	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and			(X)	(X)	7	45	(X)	(X)
November 30 .....	8	710						
December 1 of preceding year			(X)	(X)	6	23	(X)	(X)
and May 31 .....	8	357						
June 1 and November 30 .....	7	353	(X)	(X)	7	22	(X)	(X)
Sheep and lambs .....	15	15 947	15	11 715	25	29 486	22	26 501
Any goats .....	—	—	—	—	—	—	—	—
All other livestock .....	84	(X)	19	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total .....	63	185 282	Nematodes in crops .....	—	—
Commercial fertilizer .....	46	19 047	Diseases in crops and orchards .....	1	3 102
acres on which used .....	19 047	1 647	Weeds or grass in crops .....	12	7 216
tons .....	161 338	—	Weeds or brush in pasture .....	5	5 305
dollars .....	—	—	Chemicals for defoliation or for growth	80	168
Lime .....	—	—	control of crops or thinning of fruit .....	—	—
acres on which used .....	—	—	Insect control on livestock and poultry .....	15	2 661
tons .....	—	—			
dollars .....	—	—			
Sprays, dusts, fumigants, etc. to control—					
Insects on hay crops .....	—	—			
acres on which used .....	—	—			
dollars .....	—	—			
Insects on other crops .....	—	—			
acres on which used .....	—	—			
dollars .....	—	—			

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	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 .....	20	5 849	11	1 716	—	—	—	—
Improved pasture .....	16	4 304	7	2 177	2	177	45	—
Field corn for all purposes .....	—	—	—	—	—	—	—	—
Sorghums for all purposes .....	38	8 969	13	1 457	11	3 944	10	180
All small grains .....	—	—	—	—	—	—	—	—
Field crops other than corn, sorghums,	6	6	4	5	1	5	1	—
small grains, silage, and field seeds .....	—	—	—	—	—	—	—	—
Hay or grass silage .....	90	41 931	82	35 696	40	14 916	40	1 375
Field seeds .....	—	—	—	—	—	—	—	—
Vegetables, sweet corn, or melons for sale .....	1	6	1	4	1	6	1	2
Berries for sale .....	—	—	—	—	—	—	—	—
Land in orchards (see text) .....	—	—	—	—	—	—	—	—
Nursery or greenhouse products .....	—	—	—	—	—	—	—	—
All other crops .....	—	—	—	—	—	—	—	—

Class 1-5 Farms

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

	1969			1964			
	Crops harvested		Irrigated land	Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	
Field corn for all purposes:							
For grain (bushels) .....	—	—	—	—	—	—	
For silage (tons, green weight) .....	—	—	—	—	—	—	
Cut for green or dry fodder,	—	—	(X)	—	—	(NA)	
hogged or grazed .....	—	—	—	—	—	—	
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) .....	—	—	—	—	—	—	
Hogged or grazed .....	—	—	(X)	—	—	(NA)	
Alfalfa and alfalfa mixtures for							
hay or dehydrating (tons, dry) .....	59	13 543	21 132	54	10 870	76	12 486
Clover, timothy, and mixtures of clover	45	10 293	16 644	38	9 494	69	18 218
and grasses for hay (tons, dry) .....	9	1 070	1 101	5	792	19	884
Small grain hay (tons, dry) .....	51	16 965	20 898	42	14 480	(NA)	11 626
Other hay (tons, dry) .....	1	60	60	1	60	1	80
Grass silage (tons, green) .....	—	—	—	—	—	(NA)	(NA)
Hay crops cut and fed green (tons, green) .....	—	—	—	—	—	—	—
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)	23	3 309	85 102	5	322	7	2 241	111	14	22	2 389	59 652	
Winter wheat (bushels)	14	2 725	74 672	2	230	6	2 048	103	14	15	1 682	48 033	
Oats for grain (bushels)	21	1 333	66 180	8	360	4	2 17	11	-	26	1 013	29 749	
Barley for grain (bushels)	25	4 327	167 062	4	775	7	1 486	58	30	26	1 529	38 496	
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	6	6	686	4	5	1	5	1	-	15	3	240	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. 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	1	4	-	-
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	1	1	1	1	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Harvested	Quantity
			Not of bearing age		Of bearing age		Farms reporting	Quantity		
			Farms reporting	Number	Farms reporting	Number				
Land in orchards (see text)	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Peaches, all (pounds)	-	(NA)	-	-	-	-	-	-	-	
Clingstone (pounds)	-	(NA)	-	-	-	-	-	-	-	
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	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	1	2 754	6	7 968
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	4	5 978	(NA)	(NA)
Pulpwood	2	248	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	46	75	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	26 619	34 305	50 to 99 acres . . . . .	11	9
Average size of farm . . . . . acres . . . . .	578.6	457.4	100 to 199 acres . . . . .	7	7
Approximate land area . . . . . acres . . . . .	782 080	782 725	200 to 499 acres . . . . .	3	5
Proportion in farms . . . . . percent . . . . .	3.4	4.3	500 to 999 acres . . . . .	-	-
Value of land and buildings . . . . . dollars . . . . .	2 813 105	(NA)	1,000 acres and over . . . . .	-	-
Average per farm . . . . . dollars . . . . .	61 154	39 898	Cropland used only for pasture or grazing . . . . . farms . . . . .	24	42
Average per acre . . . . . dollars . . . . .	105.68	75.40	acres . . . . .	1 924	1 784
<b>Land in Farms According to Use</b>			All other cropland (see text) . . . . . farms . . . . .	12	(NA)
Total cropland . . . . . farms . . . . .	41	69	acres . . . . .	652	642
Harvested cropland . . . . . farms . . . . .	36	50	Woodland including woodland pasture . . . . . farms . . . . .	33	66
acres . . . . .	2 978	3 639	acres . . . . .	13 131	26 249
Number of farms by acres harvested:			All other land (see text) . . . . . farms . . . . .	32	(NA)
1 to 9 acres . . . . .	2	5	acres . . . . .	7 934	1 990
10 to 19 acres . . . . .	1	8	Irrigated land . . . . . farms . . . . .	18	25
20 to 29 acres . . . . .	1	5	acres . . . . .	1 068	1 063
30 to 49 acres . . . . .	11	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 . . . . .	46	26 619	36	23 125	2 978	18	17 904	1 068	75	34 305	50	3 639
Farms with—												
1 to 9 acres . . . . .	1	1	-	-	-	-	-	-	2	11	1	1
10 to 49 acres . . . . .	8	229	2	82	64	-	-	-	10	272	2	20
50 to 69 acres . . . . .	-	-	-	-	-	-	-	-	3	169	1	25
70 to 99 acres . . . . .	1	80	-	-	-	-	-	-	3	244	1	20
100 to 139 acres . . . . .	4	480	4	480	160	-	-	-	2	248	2	29
140 to 179 acres . . . . .	3	470	3	470	273	2	310	95	7	1 099	4	86
180 to 219 acres . . . . .	1	184	1	184	32	-	-	-	5	999	4	79
220 to 259 acres . . . . .	2	461	2	461	90	1	220	87	1	238	1	22
260 to 499 acres . . . . .	11	3 492	11	3 492	602	4	1 378	156	15	5 142	12	636
500 to 999 acres . . . . .	8	6 783	7	6 143	740	6	5 543	522	20	14 419	16	1 470
1,000 to 1,999 acres . . . . .	5	(D)	5	(D)	767	4	(D)	108	5	6 572	4	959
2,000 acres and over . . . . .	2	(D)	1	(D)	250	1	(D)	100	2	4 892	2	292

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 . . . . .	46	75	Under 25 years . . . . .	1	2
acres . . . . .	26 619	34 305	25 to 34 years . . . . .	3	11
Harvested cropland . . . . . farms . . . . .	36	50	35 to 44 years . . . . .	14	15
acres . . . . .	2 978	3 639	45 to 54 years . . . . .	11	18
Full owners . . . . . farms . . . . .	24	41	55 to 64 years . . . . .	8	19
acres . . . . .	4 219	10 925	65 years and over . . . . .	9	10
Harvested cropland . . . . . farms . . . . .	15	20	Average age . . . . .	49.6	49.9
acres . . . . .	831	469	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	15	24	On farm operated . . . . .	35	68
acres . . . . .	18 662	19 610	Not on farm operated . . . . .	6	(NA)
Harvested cropland . . . . . farms . . . . .	14	23	Farm operators reporting days of work		
acres . . . . .	1 461	2 620	off farm . . . . .	34	49
Tenants . . . . . farms . . . . .	7	10	1 to 49 days . . . . .	4	4
acres . . . . .	3 738	3 770	50 to 99 days . . . . .	2	
Harvested cropland . . . . . farms . . . . .	7	7	100 to 199 days . . . . .	2	
acres . . . . .	686	550	200 days and over . . . . .	26	45
Percent of tenancy . . . . .	15.2	13.3			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) . . . . . dollars . . . . .	223 169	286 885
Class 1--Sales of \$40,000 and over . . . . .	-	-	Average per farm . . . . . dollars . . . . .	4 851	3 825
Class 2-- " \$20,000 to \$39,999 . . . . .	1	3	Crops including nursery products and hay . . . . . farms . . . . .	27	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	8	6	dollars . . . . .	(D)	50 346
Class 4-- " \$5,000 to \$9,999 . . . . .	5	10	Forest products . . . . . farms . . . . .	10	9
Class 5-- " \$2,500 to \$4,999 . . . . .	9	13	dollars . . . . .	(D)	5 428
Class 6 (see text) . . . . .	1	5	Livestock, poultry, and their products . . . . . farms . . . . .	42	(NA)
Part time (see text) . . . . .	20	31	dollars . . . . .	141 060	228 664
Part retirement (see text) . . . . .	2	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	2	11	Customwork and other agricultural services	4	(NA)
\$250 to \$499	2	7	dollars	662	(NA)
\$500 to \$999	5	7	Recreational services	1	2
\$1,000 to \$1,499	5	9	dollars	50	(D)
\$1,500 to \$1,999	3	7	Government farm programs	11	(NA)
\$2,000 to \$2,499	6	2	dollars	17	101
\$2,500 and over	23	32			(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	46	75	Seeds, bulbs, plants, and trees	17	34
dollars	183 779	(NA)	dollars	3 819	4 658
Number of farms with expenditures of--			Commercial fertilizer	20	33
\$1 to \$499	5	(NA)	dollars	8 485	13 118
\$500 to \$999	7	(NA)	Lime	-	-
\$1,000 to \$1,999	9	(NA)	dollars	-	(NA)
\$2,000 to \$2,999	6	(NA)	Other agricultural chemicals (see text)	10	(NA)
\$3,000 to \$4,999	5	(NA)	dollars	1 090	(NA)
\$5,000 to \$9,999	7	(NA)	Gasoline and other petroleum fuel and oil for the farm business	46	75
\$10,000 and over	7	(NA)	dollars	24 131	28 333
Items reported both years	93 746	119 959	Hired farm labor	24	50
dollars			dollars	14 428	8 502
Livestock and poultry	25	35	Contract labor, machine hire, and customwork	14	12
dollars	22 224	51 633	dollars	2 981	2 280
Feed for livestock and poultry	35	52	All other production expenses	42	(NA)
dollars	17 678	11 435	dollars	88 943	(NA)
Commercially mixed formula feeds	26	26			
tons	147	49			
dollars	10 572	3 825			

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	45		377 175	\$1,000 to \$4,999	20		48 300		
By value groups:				\$5,000 to \$9,999	11		71 500		
\$1 to \$999	2		900	\$10,000 to \$19,999	4		52 000		
				\$20,000 and over	8		204 475		
	1969							1964	
			Equipment manufactured --						
			1965 or later		1964 or earlier				
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	
Automobiles	34	37	18	19	17	18	59	88	
Motortrucks including pickups	43	73	25	37	29	36	68	75	
Tractors other than garden tractors and motor tillers	37	73	11	17	27	56	63	115	
Riding garden tractors 7 hp and over	2	4	-	-	2	4	(NA)	(NA)	
Grain and bean combines, self propelled	5	5	-	-	5	5	7	7	
Cornpickers, corn heads, and picker-shellers	-	-	-	-	-	-	-	-	
Pickup balers	22	22	10	10	12	12	19	19	

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	40	(X)	40	(X)	62	(NA)	(NA)	(NA)
Cattle and calves	36	1 362	36	825	59	2 141	52	1 363
Farms with--								
1 to 4	5	12	10	34	23	(NA)	(NA)	(NA)
5 to 9	3	21	8	64	(NA)	(NA)	(NA)	(NA)
10 to 19	7	95	5	71	5	(NA)	(NA)	(NA)
20 and over	21	1 234	13	656	31	(NA)	(NA)	(NA)
Cows and heifers that had calved	30	768	(X)	(X)	55	1 156	(NA)	(NA)
Milk cows	10	17	(X)	(X)	35	93	(NA)	(NA)
Farms with--								
1 or 2	9	13	(X)	(X)	28	(NA)	(NA)	(NA)
3 or 4	1	4	(X)	(X)	3	(NA)	(NA)	(NA)
5 to 9	-	-	(X)	(X)	2	(NA)	(NA)	(NA)
10 and over	-	-	(X)	(X)	2	(NA)	(NA)	(NA)
Hogs and pigs	4	52	3	77	18	102	14	231
Farms with--								
1 to 4	1	2	-	-	14	(NA)	7	(NA)
5 to 9	1	7	-	-	(NA)	(NA)	(NA)	(NA)
10 to 24	1	16	2	37	4	(NA)	(NA)	(NA)
25 and over	1	27	1	40	-	(NA)	7	(NA)
Feeder pigs	(X)	(X)	1	6	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	3	10	(X)	(X)	11	27	(X)	(X)
December 1 of preceding year and May 31	2	5	(X)	(X)	7	17	(X)	(X)
June 1 and November 30	3	5	(X)	(X)	7	10	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	6	199	6	60	12	303	10	188
Horses and ponies	28	108	4	10	(NA)	(NA)	5	20
Chickens 3 months old or older	15	1 138	5	370	34	3 386	(NA)	1 543
Farms with-	11	313	3	150	26	(NA)	(NA)	(NA)
1 to 99	4	825	2	220	6	(NA)	(NA)	(NA)
100 to 399	-	-	-	-	2	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	-	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	15	1 134	5	370	32	3 221	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	8	(X)	2	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	-	-	-	-	Hay, excluding sorghum hay	36	(NA)	2 448	2 747
For grain	-	-	-	-	acres	4 341	5 001	-	-
bushels	-	-	-	-	Cotton	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	-	-	(NA)	-	acres	-	-	-	-
acres	-	-	-	-	bales	-	-	-	-
Sorghums for all purposes except sirup	-	-	-	-	Peanuts for nuts	-	-	-	-
For grain or seed	-	-	-	-	acres	-	-	-	-
bushels	-	-	-	-	pounds	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	-	-	(NA)	-	Tobacco	-	-	-	-
acres	-	-	-	-	acres	-	-	-	-
Wheat for grain	9	323	14	500	pounds	-	-	-	-
acres	7 950	15 866	15 866	15 866	Irish potatoes and sweetpotatoes	1	(NA)	1	1
bushels	-	-	-	-	acres	(Z)	-	-	-
Other small grains for grain	9	153	(NA)	384	Vegetables, sweet corn, or melons for sale	-	-	1	1
acres	-	-	-	-	acres	-	-	1	1
Soybeans for beans	-	-	-	-	Berries for sale	-	-	-	-
acres	-	-	-	-	acres	-	-	-	-
bushels	-	-	-	-	Land in orchards (see text)	1	1	1	2
					acres	1	2	(NA)	(NA)
					Other crops	54	(NA)	(NA)	(NA)
					acres	-	-	-	-
					Greenhouse products under glass or other protection	-	-	-	(NA)
					acres	-	-	-	-
					sq. ft.	-	-	-	-

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	23	32	25	953	Total woodland	21	30	11 331	19 602
Land in farms	22 105	961.0	(NA)	811.0	acres	9 928	18 542	20	28
Average size of farm	2 097 785	91 208	(NA)	94.90	Woodland pastured	6	4	1 403	1 060
Value of land and buildings	91 208	94.90	(NA)	(NA)	acres	11	8	6 376	1 307
Average per farm	94.90	(NA)	(NA)	(NA)	Improved pastureland and rangeland	7	4	391	487
Average per acre	(NA)	(NA)	(NA)	(NA)	acres	5 985	820	6	(NA)
Land in Farms According to Use					Pastureland and rangeland not improved	13	32	321	455
Total cropland	21	4 077	(NA)	4 589	All other land (see text)	16	18	979	925
acres	2 267	2 065	3 065	3 065	Irrigated land	21	(NA)	17 500	20 881
Harvested cropland	20	2 267	3	2 267	acres	17 500	(NA)	20 881	(NA)
acres	5	5	(NA)	(NA)	Conservation Practices				
Number of farms by acres harvested:					Grain or row crops farmed on the contour	-	(NA)	-	(NA)
1 to 49 acres	5	5	(NA)	(NA)	acres	-	(NA)	-	(NA)
50 to 99 acres	7	7	(NA)	(NA)	Stripcropping systems to control erosion	-	(NA)	-	(NA)
100 to 199 acres	3	3	(NA)	(NA)	acres	-	(NA)	-	(NA)
200 to 499 acres	-	-	(NA)	(NA)	Cropland and pastureland having terraces	-	(NA)	-	(NA)
500 to 999 acres	-	-	(NA)	(NA)	acres	-	(NA)	-	(NA)
1,000 acres and over	-	-	(NA)	(NA)					
1,000 to 1,999 acres	-	-	(NA)	(NA)					
2,000 acres and over	-	-	(NA)	(NA)					
Cropland used only for pasture or grazing	11	1 196	17	1 032					
acres	4	144	2	40					
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	4	144	2	40					
acres	5	397	10	317					
Cropland on which all crops failed	-	-	-	-					
acres	3	73	5	135					
Cropland in cultivated summer fallow	5	397	10	317					
acres	3	73	5	135					
Cropland idle	3	73	5	135					
acres									



Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	23	32	22 105	20	18 759	2 267	16	17 434	979
Farms with—									
1 to 9 acres	-	-	-	-	-	-	-	-	-
10 to 49 acres	-	1	-	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	1	-	80	-	-	-	-	-	-
100 to 139 acres	-	-	-	-	-	-	-	-	-
140 to 179 acres	1	-	150	1	150	117	1	150	15
180 to 219 acres	1	-	184	1	184	32	-	-	-
220 to 259 acres	2	1	461	2	461	90	1	220	87
260 to 499 acres	4	7	1 368	4	1 368	293	3	1 068	147
500 to 999 acres	8	16	6 783	7	6 143	740	6	5 543	522
1,000 to 1,999 acres	4	5	(D)	4	(D)	745	4	(D)	108
2,000 acres and over	2	2	(D)	1	(D)	250	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 . . . . . 16	Irrigated land—Continued	
Proportion of all class 1-5 farms	percent . . . . . 69.5	Cropland	farms . . . . . 16
Land in farms	acres . . . . . 17 434	Harvested	acres . . . . . 762
Cropland	acres . . . . . 3 705	Used only for pasture	farms . . . . . 5
Class 1-5 farms irrigated in 1969	number . . . . . 16	Pasture, other than cropland pasture	farms . . . . . 1
Proportion of all class 1-5 farms	percent . . . . . 69.5	Water used	acres . . . . . 50
Land in farms	acres . . . . . 17 434	Class 1-5 farms with artificial drainage	number . . . . . 2
Average per farm	acres . . . . . 1 089.6	Proportion of class 1-5 farms	percent . . . . . 8.6
Cropland	acres . . . . . 3 705	Land in farms	acres . . . . . 1 139
Harvested cropland	acres . . . . . 1 987	Average per farm	acres . . . . . 569.5
Irrigated land	acres . . . . . 979	Drained land	acres . . . . . (D)
Average per farm	acres . . . . . 61.1	Average per farm	acres . . . . . (D)
		Class 1-5 farms reporting both irrigation and drainage in 1969	number . . . . . 1
		Land in farms	acres . . . . . 955

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 . . . . . 23	-	32	-	owned	farms . . . . . 1	-	(NA)	(NA)
acres	22 105	-	25 953	-	10 or fewer shareholders	acres . . . . . 1 360	-	(NA)	(NA)
Harvested cropland	farms . . . . . 20	-	26	-	More than 10 shareholders	farms . . . . . 1	-	(NA)	(NA)
acres	2 267	-	3 065	-	Other	acres . . . . . 1 360	-	(NA)	(NA)
Full owners	farms . . . . . 7	-	11	-	Farm operators by age groups:				
acres	2 561	-	(NA)	-	Under 25 years	farms . . . . . 1	-	1	-
Harvested cropland	farms . . . . . 5	-	(NA)	-	25 to 34 years	acres . . . . . 1	-	5	-
acres	372	-	(NA)	-	35 to 44 years	farms . . . . . 6	-	4	-
Part owners	farms . . . . . 12	-	18	-	45 to 54 years	acres . . . . . 4	-	8	-
acres	16 762	-	(NA)	-	55 to 64 years	farms . . . . . 7	-	11	-
Harvested cropland	farms . . . . . 11	-	(NA)	-	65 years and over	acres . . . . . 7	-	3	-
acres	1 319	-	(NA)	-	Average age	farms . . . . . 52.7	0.0	(NA)	3
Tenants	farms . . . . . 4	-	3	-	Farm operators by place of residence:				
acres	2 782	-	(NA)	-	On farm operated	farms . . . . . 19	-	27	-
Harvested cropland	farms . . . . . 4	-	(NA)	-	Not on farm operated	acres . . . . . 2	-	4	-
acres	576	-	(NA)	-	Farm operators reporting days of				
Percent of tenancy	17.3	0.0	9.3	-	work off farm	farms . . . . . 11	-	15	-
Farms by type of organization:					1 to 49 days	acres . . . . . 2	-	1	-
Individual or family	farms . . . . . 19	-	(NA)	-	50 to 99 days	farms . . . . . 1	-	1	-
acres	13 210	-	(NA)	-	100 to 199 days	acres . . . . . 2	-	4	-
Partnership	farms . . . . . 3	-	(NA)	-	200 days and over	farms . . . . . 6	-	9	-
acres	7 535	-	(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	-	-	\$1 to \$2,499 (see text)	-	(X)
Class 2— " \$20,000 to \$39,999	1	3	\$2,500 to \$4,999	9	13
Class 3— " \$10,000 to \$19,999	8	6	\$5,000 to \$7,499	4	6
Class 4— " \$5,000 to \$9,999	5	10	\$7,500 to \$9,999	1	4
Class 5— " \$2,500 to \$4,999	9	13	\$10,000 to \$14,999	6	6
Market value of all agricultural products sold (see text)	farms . . . . . 23	32	\$15,000 to \$19,999	2	-
dollars . . . . . 194 726		251 389	\$20,000 to \$29,999	1	3
Average per farm	dollars . . . . . 8 466	7 855	\$30,000 to \$39,999	-	-
			\$40,000 to \$59,999	-	-
			\$60,000 and over	-	-
			\$60,000 to \$79,999	-	(NA)
			\$80,000 and over	-	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Crops including nursery products and hay sold	15	(D)	Livestock, poultry, and their products sold	22	124 945
Grains	7	3 703	Poultry and poultry products	4	1 029
Tobacco	-	-	Dairy products	2	834
Cotton and cottonseed	-	-	Dairy cattle and calves	2	1 936
Field seeds, hay, forage, and silage	13	21 475	Other cattle and calves	20	116 279
Other field crops	-	-	Hogs, sheep, and goats	3	4 036
Vegetables, sweet corn, and melons	-	-	Other livestock and livestock products	4	831
Fruits, nuts, and berries	-	-	Farms with farm-related income from-		
Nursery and greenhouse products	2	(D)	Customwork and other agricultural services	2	434
Forest products sold	6	(D)	Recreational services	-	-
			Government farm programs	10	16 472

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)	154	356	Commercial fertilizer	7	7 111
Number of farms with expenditures of-			Lime	-	(NA)
\$1 to \$1,999	2	(NA)	Other agricultural chemicals (see text)	1	060
\$2,000 to \$2,999	3	(NA)	Gasoline and other petroleum fuel and oil for the farm business	19	284
\$3,000 to \$4,999	4	(NA)	Gasoline	15	189
\$5,000 to \$9,999	7	(NA)	Diesel oil	1	711
\$10,000 to \$19,999	7	(NA)	LP gas, butane, and propane	2	-
\$20,000 to \$39,999	-	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	2	244
\$40,000 and over	-	(NA)	Hired farm labor	13	430
Items Reported both years	76	950	Workers by number of days worked:		
Livestock and poultry	19	283	150 days or more	7	-
Feed for livestock and poultry	11	044	Less than 150 days	16	(NA)
Commercially mixed formula feeds	16	103	Contract labor	1	634
Feed ingredients	7	937	Machine hire and customwork	6	845
Whole grains	2	2	All other production expenses	76	346
Hay, green chop, and silage	5	885			
Seeds, bulbs, plants, and trees	3	719			

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	23	297 075	\$10,000 to \$19,999	4	52 000
By value groups:			\$20,000 to \$29,999	6	124 475
\$1 to \$4,999	6	14 100	\$30,000 to \$49,999	1	60 000
\$5,000 to \$9,999	6	46 500	\$50,000 and over	-	-

Selected Machinery and Equipment	1969		Equipment manufactured -				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Automobiles	19	21	14	15	6	6	30	47
2 or 3	2	4	1	2	-	-	(NA)	(NA)
4 and over	-	-	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	22	46	16	26	15	20	34	41
2 and over	17	41	6	16	5	10	(NA)	(NA)
Tractors other than garden tractors and motor tillers	22	54	8	13	15	41	29	75
2 or 3	14	34	4	9	10	24	(NA)	(NA)
4 and over	4	16	-	-	4	16	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	22	46	8	12	15	34	29	60
Crawler tractors	8	8	1	1	7	7	15	15
Riding garden tractors 7 hp and over	-	-	-	-	-	-	(NA)	(NA)
Grain and bean combines, self-propelled	5	5	-	-	5	5	7	7
Cornpickers, corn heads, and picker-shellers	-	-	-	-	-	-	(NA)	(NA)
Corn heads for combines	-	-	-	-	-	-	(NA)	(NA)
Other cornpickers and picker-shellers	-	-	-	-	-	-	(NA)	(NA)
Pickup balers	13	13	6	6	7	7	(NA)	(NA)
Windrowers, pull and self-propelled	6	6	5	5	1	1	(NA)	(NA)
Field forage harvesters, shear bar	2	2	2	2	-	-	(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	3	45	2	56	11	74	10	198
Farms with—								
1 to 24	2	18	1	16	(NA)	(NA)	(NA)	(NA)
25 to 49	1	27	1	40	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	-	-	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	2	8	(X)	(X)	6	15	(X)	(X)
Other hogs and pigs	3	37	(X)	(X)	11	59	(X)	(X)
Feeder pigs sold	(X)	(X)	1	6	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	2	7	(X)	(X)	8	23	(X)	(X)
December 1 of preceding year and May 31	1	3	(X)	(X)	6	16	(X)	(X)
June 1 and November 30	2	4	(X)	(X)	4	7	(X)	(X)
Sheep and lambs	2	101	2	46	5	101	4	89
Any goats	-	-	-	-	-	-	-	-
All other livestock	15	(X)	4	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars.		farms	dollars.
Total	15	8 771	Nematodes in crops	-	-
Commercial fertilizer	12	727	acres on which used	-	-
acres on which used	61	7 711	Diseases in crops and orchards	2	240
tons	-	-	acres on which used	-	72
dollars	-	-	Weeds or grass in crops	6	221
Lime	-	-	acres on which used	-	543
acres on which used	-	-	dollars	-	-
tons	-	-	Weeds or brush in pasture	2	35
dollars	-	-	acres on which used	-	82
Sprays, dusts, fumigants, etc. to control—	-	-	dollars	-	-
Insects on hay crops	-	-	Chemicals for defoliation or for growth control of crops or thinning of fruit	-	-
acres on which used	-	-	farms	-	-
dollars	-	-	acres on which used	-	-
Insects on other crops	-	-	dollars	-	7
acres on which used	-	-	Insect control on livestock and poultry	7	312
dollars	-	-	farms	-	-
			dollars	-	-

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	11	1 196	5	89	3	100	3	9	-	-
Improved pasture	7	391	1	50	2	15	2	2	-	-
Field corn for all purposes	-	-	-	-	-	-	-	-	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	12	468	5	63	8	273	8	19	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	1	(2)	1	(2)	1	(2)	1	(2)	-	-
Hay or grass silage	20	1 785	16	687	8	326	8	30	-	-
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	1	-	-	-	-	-	-	-	-
Nursery or greenhouse products	2	(0)	1	(0)	1	(0)	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)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-	-	-	-	-
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	-	(NA)	-	(NA)	-	-	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	-	(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)	18	1 314	2 566	11	412	24	2 121	3 878				
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	9	448	882	7	275	4	95	190				
Small grain hay (tons, dry)	1	10	20	-	-	5	50	123				
Other hay (tons, dry)	1	13	13	-	-	(NA)	-	-				
Grass silage (tons, green)	-	-	-	-	-	1	15	84				
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)				
Red clover seed (pounds)	-	-	-	-	-	-	-	-				
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-				
Strawberries (pounds)	-	-	-	-	-	-	-	-				

Class 1-5 Farms

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	8	315	7 825	2	10	7	171	12	-	11	445	14 076
Winter wheat (bushels)	6	275	6 830	-	-	4	145	9	-	7	299	10 631
Oats for grain (bushels)	3	39	2 850	-	-	2	27	2	-	9	172	7 240
Barley for grain (bushels)	7	80	5 230	4	36	5	58	4	-	11	160	7 057
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	1	(2)	121	1	(2)	1	(2)	(2)	-	2	1	55
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. 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	
Land in orchards (see text)	1969..	1	(X)	(X)	(X)	(X)	(X)	(X)
	1964..	-	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969..	1	28	-	1	28	1	700
	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	2	(X)	(D)	(D)	1	(X)	5	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	1	2 200	4	2 466
Firewood and fuelwood	1	(D)	(NA)	(NA)
Sawlogs and veneer logs	4	(D)	(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 . . . . .	327	431	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	339 484	389 135	50 to 99 acres . . . . .	44	76
Average size of farm . . . . . acres . . . . .	1 038.1	902.9	100 to 199 acres . . . . .	44	53
Approximate land area . . . . . acres . . . . .	1 671 424	1 672 350	200 to 499 acres . . . . .	39	52
Proportion in farms . . . . . percent . . . . .	20.3	23.2	500 to 999 acres . . . . .	7	7
Value of land and buildings . . . . . dollars . . . . .	40 588 162	(NA)	1,000 acres and over . . . . .	1	-
Average per farm . . . . . dollars . . . . .	124 122	85 356	Cropland used only for pasture or grazing . . . . . farms . . . . .	179	166
Average per acre . . . . . dollars . . . . .	119.55	92.29	or grazing . . . . . acres . . . . .	20 822	12 854
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	61	(NA)
Total cropland . . . . . farms . . . . .	281	386	acres . . . . .	7 533	8 776
acres . . . . .	55 645	57 110	Woodland including woodland pasture . . . . . farms . . . . .	134	237
Harvested cropland . . . . . farms . . . . .	230	356	acres . . . . .	55 278	244 018
acres . . . . .	27 290	35 480	All other land (see text) . . . . . farms . . . . .	225	(NA)
Number of farms by acres harvested:			acres . . . . .	228 561	88 001
1 to 9 acres . . . . .	28	56	Irrigated land . . . . . farms . . . . .	203	289
10 to 19 acres . . . . .	25	46	acres . . . . .	22 013	28 635
20 to 29 acres . . . . .	17	25			
30 to 49 acres . . . . .	25	41			

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 . . . . .	327	339 484	230	198 240	27 290	203	175 453	22 013	431	389 135	356	35 480
Farms with—												
1 to 9 acres . . . . .	32	137	16	93	67	14	83	81	16	78	10	26
10 to 49 acres . . . . .	57	1 375	26	698	376	30	775	530	77	1 707	51	581
50 to 69 acres . . . . .	13	720	8	450	179	8	444	190	12	682	9	241
70 to 99 acres . . . . .	17	1 348	14	1 106	542	9	735	412	19	1 547	15	511
100 to 139 acres . . . . .	25	2 921	14	1 580	337	14	1 596	402	37	4 329	28	1 134
140 to 179 acres . . . . .	22	3 348	11	1 693	601	11	1 663	595	48	7 553	40	1 314
180 to 219 acres . . . . .	7	1 353	7	1 353	346	7	1 353	433	16	3 199	13	626
220 to 259 acres . . . . .	11	2 588	10	2 368	752	8	1 893	509	16	3 770	16	937
260 to 499 acres . . . . .	42	15 205	32	11 575	3 106	26	9 390	3 063	63	23 053	52	4 306
500 to 999 acres . . . . .	41	30 208	38	28 510	6 275	31	23 471	4 900	50	35 796	49	5 945
1,000 to 1,999 acres . . . . .	30	42 018	27	37 179	7 051	21	28 978	4 776	36	49 504	35	8 772
2,000 acres and over . . . . .	30	238 263	27	111 635	7 658	24	105 072	6 122	41	257 915	38	11 087

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 . . . . .	327	431	Under 25 years . . . . .	1	3
acres . . . . .	339 484	389 135	25 to 34 years . . . . .	27	38
Harvested cropland . . . . . farms . . . . .	230	356	35 to 44 years . . . . .	48	104
acres . . . . .	27 290	35 480	45 to 54 years . . . . .	107	122
Full owners . . . . . farms . . . . .	233	277	55 to 64 years . . . . .	75	91
acres . . . . .	139 518	99 551	65 years and over . . . . .	69	73
Harvested cropland . . . . . farms . . . . .	149	226	Average age . . . . .	53.4	50.9
acres . . . . .	10 839	14 778	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	76	114	On farm operated . . . . .	253	399
acres . . . . .	127 899	212 385	Not on farm operated . . . . .	42	(NA)
Harvested cropland . . . . . farms . . . . .	67	103	Farm operators reporting days of work		
acres . . . . .	13 970	16 759	off farm . . . . .	200	254
Tenants . . . . . farms . . . . .	18	37	1 to 49 days . . . . .	20	47
acres . . . . .	72 067	21 399	50 to 99 days . . . . .	2	2
Harvested cropland . . . . . farms . . . . .	14	25	100 to 199 days . . . . .	34	34
acres . . . . .	2 481	3 437	200 days and over . . . . .	124	207
Percent of tenancy . . . . .	5.5	8.6			

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 . . . . .	3 145 669	2 749 350
Class 1--Sales of \$40,000 and over . . . . .	16	8	Average per farm . . . . . dollars . . . . .	9 619	6 379
Class 2-- " \$20,000 to \$39,999 . . . . .	27	28	Crops including nursery products and hay . . . . . farms . . . . .	155	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	39	43	dollars . . . . .	583 259	786 650
Class 4-- " \$5,000 to \$9,999 . . . . .	43	49	Forest products . . . . . farms . . . . .	17	30
Class 5-- " \$2,500 to \$4,999 . . . . .	46	52	dollars . . . . .	81 634	65 694
Class 6 (see text) . . . . .	28	41	Livestock, poultry, and their products . . . . . farms . . . . .	248	(NA)
Part time (see text) . . . . .	99	164	dollars . . . . .	2 480 776	1 840 776
Part retirement (see text) . . . . .	27	45			
Abnormal (see text) . . . . .	2	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	28	1 687	24	1 202	40	2 102	39	1 968
Horses and ponies	178	1 465	49	250	(NA)	(NA)	38	296
Chickens 3 months old or older	54	2 647	2	3 480	118	12 056	(NA)	3 317
Farms with-								
1 to 99	50	1 297	-	-	104	(NA)	(NA)	(NA)
100 to 399	3	350	-	-	8	(NA)	(NA)	(NA)
400 to 1,599	1	1 000	1	480	5	(NA)	(NA)	(NA)
1,600 and over	-	-	1	3 000	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	47	2 405	2	3 480	110	9 920	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	220	1	170	(NA)	(NA)	-	-
Other livestock and poultry	43	(X)	11	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes	2	1	Hay, excluding sorghum hay	206	(NA)
For grain	-	-	acres	19 922	25 335
bushels	-	-	tons	45 556	50 763
Cut for silage, green or dry fodder, or hogged or grazed	2	(NA)	Cotton	-	-
acres	90	12	acres	-	-
Sorghums for all purposes except sirup	-	-	bales	-	-
For grain or seed	-	-	Peanuts for nuts	-	-
bushels	-	-	acres	-	-
Cut for silage, dry forage or hay, or hogged or grazed	-	(NA)	pounds	-	-
acres	-	-	Tobacco	-	-
Wheat for grain	56	58	acres	-	-
acres	4 292	4 812	pounds	-	-
bushels	113 765	128 105	Irish potatoes and sweetpotatoes	6	(NA)
Other small grains for grain	58	(NA)	acres	5	8
acres	2 896	4 194	Vegetables, sweet corn, or melons for sale	11	6
Soybeans for beans	-	-	acres	79	56
acres	-	-	Berries for sale	2	6
bushels	-	-	acres	2	8
			Land in orchards (see text)	2	14
			acres	4	27
			Other crops	9	(NA)
			acres	21	(NA)
			Greenhouse products under glass or other protection	1	(NA)
			acres	(D)	169 356
			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	171	180	Total woodland	70	111
Land in farms	190 943	280 104	acres	46 973	159 504
Average size of farm	1 116.6	1 556.1	Woodland pastured	62	100
Value of land and buildings	30 994 194	(NA)	acres	41 873	137 517
Average per farm	181 252	(NA)	Woodland not pastured	19	28
Average per acre	162.32	(NA)	acres	5 100	21 987
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture)	92	88
Total cropland	160	(NA)	acres	94 101	70 446
acres	47 659	46 728	Improved pastureland and rangeland	33	46
Harvested cropland	149	166	acres	7 715	5 827
acres	25 441	29 674	Pastureland and rangeland not improved	73	(NA)
Number of farms by acres harvested:			acres	86 386	64 619
1 to 49 acres	26	(NA)	All other land (see text)	98	160
50 to 99 acres	33	(NA)	acres	2 210	3 420
100 to 199 acres	43	(NA)	Irrigated land	134	152
200 to 499 acres	39	(NA)	acres	20 589	24 562
500 to 999 acres	7	(NA)	Total pastureland (all types)	156	(NA)
1,000 acres and over	1	(NA)	acres	152 711	217 686
1,000 to 1,999 acres	1	(NA)	Conservation Practices		
2,000 acres and over	-	(NA)	Grain or row crops farmed on the contour	1	(NA)
Cropland used only for pasture or grazing	95	83	acres	13	(NA)
acres	16 737	9 723	Stripcropping systems to control erosion	1	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	9	11	acres	11	(NA)
acres	404	838	Cropland and pastureland having terraces	-	(NA)
Cropland on which all crops failed	3	6	acres	-	(NA)
acres	60	139			
Cropland in cultivated summer fallow	31	53			
acres	4 030	5 677			
Cropland idle	19	5			
acres	987	677			



Class 1-5 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	171	180	190 943	149	183 885	25 441	134	165 414	20 589
Farms with--									
1 to 9 acres	10	5	39	5	33	27	5	33	31
10 to 49 acres	9	9	183	4	108	103	5	133	127
50 to 69 acres	3	3	181	3	181	108	3	181	125
70 to 99 acres	7	3	558	6	483	252	6	483	327
100 to 139 acres	7	7	803	4	439	176	4	467	241
140 to 179 acres	9	9	1 376	8	1 236	515	9	1 376	559
180 to 219 acres	3	6	605	3	605	226	3	605	273
220 to 259 acres	6	10	1 415	6	1 415	627	6	1 415	439
260 to 499 acres	27	26	9 577	24	8 571	2 721	20	7 180	2 884
500 to 999 acres	36	36	27 023	35	26 470	6 147	30	22 811	4 845
1,000 to 1,999 acres	27	28	37 548	24	32 709	6 881	19	25 658	4 616
2,000 acres and over	27	38	111 635	27	111 635	7 658	24	105 072	6 122

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	142	Irrigated land--Continued		
Proportion of all class 1-5 farms	percent	83.0	Cropland	farms	133
Land in farms	acres	167 897	Harvested	farms	19 731
Cropland	acres	41 660	Used only for pasture	farms	128
Harvested cropland	acres	22 636	Pasture, other than cropland pasture	farms	16 688
Irrigated land	acres	20 589	Water used	acre-feet	50
Average per farm	acres	153.6	Class 1-5 farms with artificial drainage	number	20
Proportion of all class 1-5 farms	percent	78.3	Proportion of class 1-5 farms	percent	11.6
Land in farms	acres	165 414	Land in farms	acres	21 765
Average per farm	acres	1 234.4	Average per farm	acres	1 088.2
Cropland	acres	41 250	Drained land	acres	1 332
Harvested cropland	acres	22 636	Average per farm	acres	66.6
Irrigated land	acres	20 589	Class 1-5 farms reporting both irrigation and drainage in 1969	number	15
Average per farm	acres	153.6	Land in farms	acres	18 884

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 171	-	farms 180	-	owned	farms 7	-	farms (NA)	-
Harvested cropland	acres 190 943	-	acres 280 104	-	10 or fewer shareholders	acres 16 007	-	acres (NA)	-
Full owners	farms 101	-	farms 91	-	More than 10 shareholders	farms -	-	farms (NA)	-
Harvested cropland	acres 63 501	-	acres (NA)	-	Other	farms -	-	farms (NA)	-
Part owners	acres 80	-	acres (NA)	-	Farm operators by age groups:				
Harvested cropland	acres 9 382	-	acres (NA)	-	Under 25 years	farms -	-	farms 3	-
Tenants	farms 60	-	farms 68	-	25 to 34 years	farms 10	-	farms 11	-
Harvested cropland	acres 120 021	-	acres (NA)	-	35 to 44 years	farms 24	-	farms 36	-
Percent of tenancy	acres 5.8	0.0	acres (NA)	10.5	45 to 54 years	farms 55	-	farms 56	-
Farms by type of organization					55 to 64 years	farms 41	-	farms 46	-
Individual or family	farms 142	-	farms (NA)	-	65 years and over	farms 41	-	farms 28	-
Partnership	acres 132 905	-	acres (NA)	-	Average age	farms 54.7	0.0	farms (NA)	-
	farms 42 031	-	farms (NA)	-	Farm operators by place of residence:				
	acres 42 031	-	acres (NA)	-	On farm operated	farms 141	-	farms 165	-
					Not on farm operated	farms 16	-	farms 15	-
					Farm operators reporting days of work off farm	farms 80	-	farms 73	-
					1 to 49 days	farms 12	-	farms 22	-
					50 to 99 days	farms 12	-	farms 9	-
					100 to 199 days	farms 15	-	farms 12	-
					200 days and over	farms 41	-	farms 30	-

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969		1964			1969		1964	
	Number	Market value of all agricultural products sold (see text)	Number	Market value of all agricultural products sold (see text)		Number	Market value of all agricultural products sold (see text)	Number	Market value of all agricultural products sold (see text)
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		8		\$1 to \$2,499 (see text)	8		(X)	
Class 2-- "\$20,000 to \$39,999"	27		28		\$2,500 to \$4,999	38		52	
Class 3-- "\$10,000 to \$19,999"	39		43		\$5,000 to \$7,499	26		30	
Class 4-- "\$5,000 to \$9,999"	43		49		\$7,500 to \$9,999	17		19	
Class 5-- "\$2,500 to \$4,999"	46		52		\$10,000 to \$14,999	21		28	
Market value of all agricultural products sold (see text)	farms 171	dollars 3 029 539	farms 180	dollars 2 547 005	\$15,000 to \$19,999	18		15	
Average per farm	dollars 17 716		dollars 14 150		\$20,000 to \$29,999	24		17	
					\$30,000 to \$39,999	3		11	
					\$40,000 to \$59,999	8		4	
					\$60,000 and over	8		4	
					\$60,000 to \$79,999	1		(NA)	
					\$80,000 and over	7		(NA)	





Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	16	1 567	15	1 350	31	1 378	23	1 579
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	12	125	9	79	(NA)	(NA)	(NA)	(NA)
25 to 49	—	—	1	48	(NA)	(NA)	(NA)	(NA)
50 to 99	1	50	2	131	(NA)	(NA)	(NA)	(NA)
100 and over	3	392	3	1 092	(NA)	(NA)	(NA)	(NA)
100 to 199	1	(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	8	301	(X)	(X)	18	140	(X)	(X)
Other hogs and pigs	16	1 266	(X)	(X)	31	1 238	(X)	(X)
Feeder pigs sold	(X)	(X)	4	49	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	10	253	(X)	(X)	20	203	(X)	(X)
December 1 of preceding year and May 31	8	80	(X)	(X)	16	110	(X)	(X)
June 1 and November 30	8	173	(X)	(X)	16	93	(X)	(X)
Sheep and lambs	21	1 627	20	1 186	23	1 780	21	1 690
Any goats	2	7	—	—	—	—	—	—
All other livestock	100	(X)	33	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms.	dollars.		farms.	dollars.
Total	100	70 895	Nematodes in crops	—	—
Commercial fertilizer	67	67	Diseases in crops and orchards	—	—
Lime	—	60 732	Weeds or grass in crops	3	28
Sprays, dusts, fumigants, etc. to control—	—	—	Weeds or brush in pasture	5	549
Insects on hay crops	—	—	Chemicals for defoliation or for growth control of crops or thinning of fruit	—	—
Insects on other crops	2	15	Insect control on livestock and poultry	—	32
	450	450		2	032

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	95	16 737	50	2 992	20	820	20	72	—	—
Improved pasture	33	7 715	11	858	11	307	11	37	—	—
Field corn for all purposes	2	90	2	90	—	—	—	—	—	—
Sorghums for all purposes	66	6 979	41	2 510	15	1 267	15	63	—	—
Field crops other than corn, sorghums, small grains, silage, and field seeds	2	1	1	(2)	1	(2)	1	(2)	—	—
Hay or grass silage	137	18 309	118	14 018	42	4 786	42	431	—	—
Field seeds	1	10	—	—	—	—	—	—	—	—
Vegetables, sweet corn, or melons for sale	3	63	3	63	3	63	3	17	—	—
Berries for sale	—	—	—	—	—	—	—	—	—	—
Land in orchards (see text)	—	—	—	—	—	—	—	—	—	—
Nursery or greenhouse products	2	(D)	2	(D)	2	8	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		
	Farms reporting	Acres		Quantity	Farms reporting	Acres
Field corn for all purposes:						
For grain (bushels)	—	—	—	—	—	—
For silage (tons, green weight)	1	80	1 600	1	80	12 117
Cut for green or dry fodder, hogged or grazed	1	10	(X)	1	10	(NA)
Sorghums for all purposes except sirup:						
For grain or seed (bushels)	—	—	—	—	—	—
For silage (tons, green weight)	—	—	—	—	—	—
Cut for dry forage or hay (tons, dry weight)	—	—	—	—	—	(NA)
Hogged or grazed	—	—	(X)	—	—	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	108	12 221	30 997	93	9 510	125 12 151 28 672
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	56	4 346	8 857	44	3 329	68 5 956 10 913
Small grain hay (tons, dry)	12	320	417	5	149	24 409 764
Other hay (tons, dry)	21	1 422	2 522	12	1 030	(NA) 1 288 2 326
Grass silage (tons, green)	—	—	—	—	—	4 129 866
Hay crops cut and fed green (tons, green)	—	—	—	—	—	(NA) (NA) (NA)
Red clover seed (pounds)	—	—	—	—	—	2 40 5 271
Alfalfa seed (pounds)	1	10	250	—	—	—
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)	50	4 178	110 738	24	1 151	11	752	33	-	50	4 724	125 617
Winter wheat (bushels)	34	3 627	93 354	8	752	6	586	22	-	32	3 627	99 379
Oats for grain (bushels)	26	775	41 080	20	501	5	132	13	-	33	578	27 817
Barley for grain (bushels)	48	1 870	83 647	28	858	10	253	15	-	71	3 268	128 032
Rye for grain (bushels)	1	26	472	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	1	(2)	30	1	(2)	1	(2)	(2)	-	10	5	1 119
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	3	63	3	63	3	48
Selected vegetables:						
Tomatoes	2	1	2	1	1	-
Sweet corn	3	19	3	19	3	14
Cucumbers and pickles	3	5	3	5	3	6
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	1	1	1	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines							
			Of all ages	Not of bearing age		Of bearing age		Harvested		
				Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity	
Land in orchards (see text)	1969	-	(X)	(X)	(X)	(X)	(X)	(X)		
	1964	5	(X)	(X)	(X)	(X)	(X)	(X)		
Apples (pounds)	1969	-	-	-	-	-	-	-		
	1964	5	(NA)	171	4	71	5	100	3	1 480
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	3	(NA)	13	2	8	2	5	1	300
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	3	(NA)	22	2	11	2	11	1	30
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	4	(NA)	40	4	23	2	17	1	224
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	1	(X)	8	6 000	2	(X)	6	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	(D)	-	(D)	3	169 356	-	161 500
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	7	26 023	15	57 469
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	8	54 962	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	90	(NA)	(NA)

All Farms

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

	1969		1964		1969		1964	
All farms . . . . . number . . . . .	228		233		Number of farms by acres harvested:			
Land in farms . . . . . acres . . . . .	1 144 940	1 305 350			50 to 99 acres . . . . .	45	38	
Average size of farm . . . . . acres . . . . .	5 021.6	5 602.2			100 to 199 acres . . . . .	38	45	
Approximate land area . . . . . acres . . . . .	1 207 680	1 207 050			200 to 499 acres . . . . .	42	50	
Proportion in farms . . . . . percent . . . . .	94.8	108.1			500 to 999 acres . . . . .	14	15	
Value of land and buildings . . . . . dollars . . . . .	33 847 489	(NA)			1,000 acres and over . . . . .	4	3	
Average per farm . . . . . dollars . . . . .	148 453	108 415			Cropland used only for pasture or grazing . . . . . farms . . . . .	65	43	
Average per acre . . . . . dollars . . . . .	29.56	19.30			acres . . . . .	14 441	11 716	
<b>Land in Farms According to Use</b>					All other cropland (see text) . . . . . farms . . . . .	93	(NA)	
Total cropland . . . . . farms . . . . .	176	196			acres . . . . .	24 106	26 412	
Harvested cropland . . . . . farms . . . . .	75 360	77 371			Woodland including woodland pasture . . . . . farms . . . . .	49	53	
acres . . . . .	163	190			acres . . . . .	87 356	70 874	
Number of farms by acres harvested:	36 813	39 243			All other land (see text) . . . . . farms . . . . .	210	(NA)	
1 to 9 acres . . . . .	3	5			acres . . . . .	982 224	1 157 086	
10 to 19 acres . . . . .	4	8			Irrigated land . . . . . farms . . . . .	62	61	
20 to 29 acres . . . . .	3	11			acres . . . . .	8 124	8 041	
30 to 49 acres . . . . .	10	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 . . . . .	228	1 144 940	163	977 780	36 813	62	519 380	8 124	233	1 305 350	190	39 243
Farms with—												
1 to 9 acres . . . . .	20	21	-	-	-	-	-	-	4	10	-	-
10 to 49 acres . . . . .	5	114	2	24	16	-	-	6	149	5	62	
50 to 89 acres . . . . .	1	60	-	-	-	1	60	30	2	110	-	-
70 to 99 acres . . . . .	-	-	-	-	-	-	-	-	1	93	1	22
100 to 139 acres . . . . .	2	230	-	-	-	-	-	-	-	-	-	-
140 to 179 acres . . . . .	7	1 101	3	461	125	1	157	42	7	1 081	7	244
180 to 219 acres . . . . .	-	-	-	-	-	-	-	-	1	214	-	-
220 to 259 acres . . . . .	1	252	1	252	96	-	-	-	1	240	-	-
260 to 499 acres . . . . .	10	3 805	7	2 863	471	3	1 251	309	12	4 327	8	435
500 to 999 acres . . . . .	16	11 590	13	9 288	867	2	1 520	149	20	14 107	11	990
1,000 to 1,999 acres . . . . .	31	44 414	19	28 327	3 442	5	8 251	653	41	62 366	35	4 916
2,000 acres and over . . . . .	135	1 083 353	118	936 565	31 796	50	508 141	6 941	138	1 222 650	123	32 574

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 . . . . .	228		233		Farm operators by age groups:			
acres . . . . .	1 144 940	1 305 350			Under 25 years . . . . .	1	-	
Harvested cropland . . . . . farms . . . . .	163	190			25 to 34 years . . . . .	28	21	
acres . . . . .	36 813	39 243			35 to 44 years . . . . .	47	64	
Full owners . . . . . farms . . . . .	70	74			45 to 54 years . . . . .	73	63	
acres . . . . .	105 687	146 605			55 to 64 years . . . . .	57	45	
Harvested cropland . . . . . farms . . . . .	36	57			65 years and over . . . . .	22	40	
acres . . . . .	4 900	8 185			Average age . . . . .	49.2	50.6	
Part owners . . . . . farms . . . . .	139	127			Farm operators by place of residence:			
acres . . . . .	999 539	927 065			On farm operated . . . . .	170	199	
Harvested cropland . . . . . farms . . . . .	118	114			Not on farm operated . . . . .	29	(NA)	
acres . . . . .	30 522	28 064			Farm operators reporting days of work			
Tenants . . . . . farms . . . . .	19	27			off farm . . . . .	112	87	
acres . . . . .	39 714	44 098			1 to 49 days . . . . .	19	27	
Harvested cropland . . . . . farms . . . . .	9	18			50 to 99 days . . . . .	10		
acres . . . . .	1 391	2 814			100 to 199 days . . . . .	26		
Percent of tenancy . . . . .	8.3	11.6			200 days and over . . . . .	57	60	

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 . . . . .	25	15			Market value of all agricultural products sold (see text) . . . . . dollars . . . . .		4 678 767	3 123 150
Class 2-- " \$20,000 to \$39,999 . . . . .	42	18			Average per farm . . . . . dollars . . . . .		20 520	13 404
Class 3-- " \$10,000 to \$19,999 . . . . .	56	45			Crops including nursery products and hay . . . . . farms . . . . .		107	(NA)
Class 4-- " \$5,000 to \$9,999 . . . . .	31	64			dollars . . . . .		420 763	453 831
Class 5-- " \$2,500 to \$4,999 . . . . .	33	33			Forest products . . . . . farms . . . . .		13	6
Class 6 (see text) . . . . .	2	14			dollars . . . . .		14 083	10 780
Part time (see text) . . . . .	35	30			Livestock, poultry, and their products . . . . . farms . . . . .		205	(NA)
Part retirement (see text) . . . . .	-	11			dollars . . . . .		4 243 92	2 658 269
Abnormal (see text) . . . . .	4	3						

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	14	Customwork and other		
\$250 to \$499	2	7	agricultural services	25	(NA)
\$500 to \$999	8	13	dollars	34 674	(NA)
\$1,000 to \$1,499	4	4	Recreational services	6	3
\$1,500 to \$1,999	9	7	dollars	12 859	(D)
\$2,000 to \$2,499	10	8	Government farm programs	116	(NA)
\$2,500 and over	185	175	dollars	353 009	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	4 089 742	233 (NA)	Seeds, bulbs, plants, and trees	49	81
Number of farms with expenditures of-			dollars	13 100	9 492
\$1 to \$499	11	(NA)	Commercial fertilizer	99	73
\$500 to \$999	7	(NA)	dollars	68 819	34 648
\$1,000 to \$1,999	17	(NA)	Lime	-	-
\$2,000 to \$2,999	12	(NA)	dollars	-	(NA)
\$3,000 to \$4,999	29	(NA)	Other agricultural chemicals (see text)	94	(NA)
\$5,000 to \$9,999	40	(NA)	dollars	25 687	(NA)
\$10,000 and over	112	(NA)	Gasoline and other petroleum fuel and oil for the farm business	228	225
Items reported both years	2 257 863	1 844 616	dollars	264 016	245 495
Livestock and poultry	131	149	Hired farm labor	133	144
dollars	1 102 875	877 635	dollars	275 386	238 645
Feed for livestock and poultry	187	180	Contract labor, machine hire, and customwork	99	112
dollars	443 654	374 025	dollars	90 013	64 676
Commercially mixed formula feeds	137	142	All other production expenses	225	(NA)
tons	2 945	2 273	dollars	1 806 192	(NA)
dollars	212 365	167 375			

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	223	3 173 156	\$1,000 to \$4,999	54	137 680			
By value groups:			\$5,000 to \$9,999	61	407 218			
\$1 to \$999	10	5 200	\$10,000 to \$19,999	51	645 120			
			\$20,000 and over	47	1 977 938			
	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	177	255	121	150	84	105	204	291
Motortrucks including pickups	204	483	125	184	157	299	212	465
Tractors other than garden tractors and motor tillers	197	525	52	94	174	431	200	509
Riding garden tractors 7 hp and over	3	4	2	2	1	2	(NA)	(NA)
Grain and bean combines, self propelled	48	54	7	8	41	46	44	56
Cornpickers, corn heads, and picker shellers	3	3	-	-	3	3	1	1
Pickup balers	101	103	34	34	67	69	120	125

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	194	(X)	200	(X)	212	(NA)	(NA)	(NA)
Cattle and calves	192	36 338	199	23 472	208	38 507	200	19 190
Farms with-								
1 to 4	4	8	11	22	15	(NA)	(NA)	(NA)
5 to 9	5	29	6	37	(NA)	(NA)	(NA)	(NA)
10 to 19	7	99	26	415	7	(NA)	(NA)	(NA)
20 and over	176	36 202	156	22 998	186	(NA)	(NA)	(NA)
Cows and heifers that had calved	176	18 377	(X)	(X)	202	17 578	(NA)	(NA)
Milk cows	59	118	(X)	(X)	104	309	(NA)	(NA)
Farms with-								
1 or 2	45	60	(X)	(X)	70	(NA)	(NA)	(NA)
3 or 4	9	30	(X)	(X)	19	(NA)	(NA)	(NA)
5 to 9	5	28	(X)	(X)	12	(NA)	(NA)	(NA)
10 and over	-	-	(X)	(X)	3	(NA)	(NA)	(NA)
Hogs and pigs	30	1 826	26	2 493	31	1 083	23	1 618
Farms with-								
1 to 4	4	13	3	9	15	(NA)	5	(NA)
5 to 9	8	49	1	9	(NA)	(NA)	(NA)	(NA)
10 to 24	5	68	6	93	4	(NA)	(NA)	(NA)
25 and over	13	1 696	16	2 382	12	(NA)	18	(NA)
Feeder pigs	(X)	(X)	4	312	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	14	186	(X)	(X)	15	138	(X)	(X)
December 1 of preceding year and May 31	12	88	(X)	(X)	12	74	(X)	(X)
June 1 and November 30	13	98	(X)	(X)	12	64	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs .....	40	17 629	45	14 693	57	21 702	52	15 218
Horses and ponies .....	143	861	29	78	(NA)	(NA)	23	93
Chickens 3 months old or older .....	45	1 961	5	3 211	109	11 831	(NA)	3 810
Farms with—								
1 to 99 .....	40	1 266	3	89	99	(NA)	(NA)	(NA)
100 to 399 .....	5	695	1	122	7	(NA)	(NA)	(NA)
400 to 1,599 .....	-	-	-	-	1	(NA)	(NA)	(NA)
1,600 and over .....	-	-	1	3 000	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	45	1 892	5	3 211	103	11 453	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry .....	12	(X)	1	(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 .....	12	-	17	-	Hay, excluding sorghum hay .....	131	-	(NA)	-
For grain .....	-	-	1	-	acres .....	17 985	-	19 184	-
bushels .....	-	-	5	-	tons .....	24 361	-	27 732	-
Cut for silage, green or dry fodder, or hogged or grazed .....	12	-	(NA)	-	Cotton .....	-	-	-	-
acres .....	718	-	576	-	acres .....	-	-	-	-
bushels .....	-	-	-	-	bales .....	-	-	-	-
Sorghums for all purposes except sirup .....	-	-	-	-	Peanuts for nuts .....	-	-	-	-
For grain or seed .....	-	-	-	-	acres .....	-	-	-	-
bushels .....	-	-	-	-	pounds .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	-	-	(NA)	-	Tobacco .....	-	-	-	-
acres .....	-	-	-	-	acres .....	-	-	-	-
bushels .....	-	-	-	-	pounds .....	-	-	-	-
Wheat for grain .....	81	-	87	-	Irish potatoes and sweetpotatoes .....	-	-	(NA)	-
acres .....	11 209	-	12 210	-	acres .....	-	-	5	-
bushels .....	242 009	-	286 965	-	Vegetables, sweet corn, or melons for sale .....	1	-	1	-
Other small grains for grain .....	97	-	(NA)	-	acres .....	1	-	1	-
acres .....	6 307	-	6 598	-	bushels .....	-	-	-	-
bushels .....	-	-	-	-	Berries for sale .....	-	-	-	-
Soybeans for beans .....	-	-	-	-	acres .....	-	-	-	-
acres .....	-	-	-	-	Land in orchards (see text) .....	1	-	-	-
bushels .....	-	-	-	-	acres .....	1	-	-	-
					Other crops .....	12	-	(NA)	-
					acres .....	906	-	(NA)	-
					Greenhouse products under glass or other protection .....	-	-	(NA)	-
					acres .....	-	-	(NA)	-
					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 .....	187	-	175	-	Total woodland .....	42	39	42	39
Land in farms .....	1 119 682	-	1 168 524	-	acres .....	84 234	63 236	84 234	63 236
Average size of farm .....	5 987.6	-	6 677.2	-	Woodland pastured .....	40	39	40	39
Value of land and buildings .....	32 590 141	(NA)	(NA)	(NA)	acres .....	79 484	60 224	79 484	60 224
Average per farm .....	174 278	(NA)	(NA)	(NA)	Woodland not pastured .....	2	5	2	5
Average per acre .....	29.10	(NA)	(NA)	(NA)	acres .....	4 750	3 012	4 750	3 012
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	155	157	155	157
Total cropland .....	160	(NA)	(NA)	(NA)	acres .....	931 288	1 024 775	931 288	1 024 775
acres .....	73 385	(NA)	75 077	(NA)	Improved pastureland and rangeland .....	20	36	20	36
Harvested cropland .....	149	(NA)	158	(NA)	acres .....	6 585	8 529	6 585	8 529
acres .....	36 112	(NA)	38 009	(NA)	Pastureland and rangeland not improved .....	151	(NA)	151	(NA)
Number of farms by acres harvested:					acres .....	924 703	1 016 246	924 703	1 016 246
1 to 49 acres .....	14	(NA)	(NA)	(NA)	All other land (see text) .....	134	150	134	150
50 to 99 acres .....	38	(NA)	(NA)	(NA)	acres .....	30 775	5 433	30 775	5 433
100 to 199 acres .....	37	(NA)	(NA)	(NA)	Irrigated land .....	60	56	60	56
200 to 499 acres .....	42	(NA)	(NA)	(NA)	acres .....	8 034	7 987	8 034	7 987
500 to 999 acres .....	14	(NA)	(NA)	(NA)	Total pastureland (all types) .....	174	(NA)	174	(NA)
1,000 acres and over .....	3	(NA)	(NA)	(NA)	acres .....	1 024 651	1 096 203	1 024 651	1 096 203
1,000 to 1,999 acres .....	3	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over .....	1	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour .....	4	(NA)	4	(NA)
Cropland used only for pasture or grazing .....	61	35	35	35	acres .....	403	(NA)	403	(NA)
acres .....	13 879	11 204	11 204	11 204	Stripcropping systems to control erosion .....	33	(NA)	33	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	9	33	33	33	acres .....	15 296	(NA)	15 296	(NA)
acres .....	1 390	4 411	4 411	4 411	Cropland and pastureland having terraces .....	1	(NA)	1	(NA)
Cropland on which all crops failed .....	9	10	10	10	acres .....	150	(NA)	150	(NA)
acres .....	716	526	526	526					
Cropland in cultivated summer fallow .....	72	83	83	83					
acres .....	17 346	19 552	19 552	19 552					
Cropland idle .....	24	19	19	19					
acres .....	3 942	1 375	1 375	1 375					









Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	26	1 802	26	2 493	27	1 074	22	1 616
Farms with—								
1 to 24	13	106	10	111	(NA)	(NA)	(NA)	(NA)
25 to 49	5	157	4	128	(NA)	(NA)	(NA)	(NA)
50 to 99	3	185	5	379	(NA)	(NA)	(NA)	(NA)
100 and over	5	1 394	7	1 875	(NA)	(NA)	(NA)	(NA)
100 to 199	1	134	2	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	4	1 220	5	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	14	206	(X)	(X)	13	119	(X)	(X)
Other hogs and pigs	24	1 596	(X)	(X)	24	955	(X)	(X)
Feeder pigs sold	(X)	(X)	4	312	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30	14	186	(X)	(X)	15	138	(X)	(X)
December 1 of preceding year								
and May 31	12	88	(X)	(X)	12	74	(X)	(X)
June 1 and November 30	13	98	(X)	(X)	12	64	(X)	(X)
Sheep and lambs	38	17 550	43	14 641	50	21 598	47	15 137
Any goats	1	1	-	-	-	-	-	-
All other livestock	125	(X)	23	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms . . . . . 119	Nematodes in crops	farms . . . . . -
	dollars . . . . . 93 676		acres on which used . . . . . -
Commercial fertilizer	farms . . . . . 84	Diseases in crops and orchards	farms . . . . . 2
	acres on which used . . . . . 14 844		acres on which used . . . . . 1 225
	tons . . . . . 725		dollars . . . . . 1 460
	dollars . . . . . 68 050	Weeds or grass in crops	farms . . . . . 54
Lime	farms . . . . . -		acres on which used . . . . . 9 117
	acres on which used . . . . . -		dollars . . . . . 14 551
	tons . . . . . -	Weeds or brush in pasture	farms . . . . . 4
	dollars . . . . . -		acres on which used . . . . . 19
Sprays, dusts, fumigants, etc. to control—			dollars . . . . . 60
Insects on hay crops	farms . . . . . 10	Chemicals for defoliation or for growth	farms . . . . . -
	acres on which used . . . . . 820	control of crops or thinning of fruit	acres on which used . . . . . -
	dollars . . . . . 1 323		dollars . . . . . -
Insects on other crops	farms . . . . . -	Insect control on livestock and poultry	farms . . . . . 60
	acres on which used . . . . . -		dollars . . . . . 7 570
	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	61	13 879	12	562	7	591	7	25	-	-
Improved pasture	20	6 585	-	-	1	35	1	1	-	-
Field corn for all purposes	12	718	12	623	9	505	9	54	1	1
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	107	17 167	29	1 003	62	9 664	62	281	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	-	-	-	-	-	-	-	-	-	-
Hay or grass silage	121	17 629	54	5 763	38	4 048	37	360	1	3
Field seeds	12	906	2	55	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	1	1	1	1	1	1	1	(Z)	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	1	1	1	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	-	-	-	-	-	-	1	5	100	-	-	-
For silage (tons, green weight)	12	718	11 550	12	623	15	551	6 588	-	-	-	
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	25	(NA)	-	-	-	
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	
For silage (tons, green weight)	-	-	-	-	-	-	-	-	-	-	-	
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	92	9 544	16 620	51	4 625	95	8 861	18 858	-	-	-	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	18	1 431	827	3	75	9	655	510	-	-	-	
Small grain hay (tons, dry)	37	1 637	1 678	9	157	24	515	485	-	-	-	
Other hay (tons, dry)	28	3 787	3 394	4	376	(NA)	8 068	6 655	-	-	-	
Grass silage (tons, green)	4	1 080	4 036	2	480	2	192	1 495	-	-	-	
Hay crops cut and fed green (tons, green)	2	150	350	1	50	(NA)	(NA)	(NA)	-	-	-	
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	
Alfalfa seed (pounds)	12	906	52 630	2	55	27	1 033	92 106	-	-	-	
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)	77	10 974	237 612	7	201	46	6 680	167	-	79	11 936	283 324
Winter wheat (bushels)	69	10 630	228 976	2	42	42	6 454	150	-	74	11 484	275 143
Oats for grain (bushels)	45	1 150	52 601	20	469	20	532	36	-	44	1 402	49 681
Barley for grain (bushels)	61	4 867	152 411	9	319	28	2 336	74	-	72	4 939	133 394
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	11	2	161
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. 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)	1	(2)	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	1	(2)	1	(2)	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	1	(X)	(X)	(X)	(X)	(X)	(X)	
	1964	-	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969	1	22	-	1	22	1	300	
	1964	-	-	-	-	-	-	-	
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	
	1964	-	-	-	-	-	-	-	
Clingstone (pounds)	1969	-	-	-	-	-	-	-	
Freestone (pounds)	1969	-	-	-	-	-	-	-	
Pears, all (pounds)	1969	-	-	-	-	-	-	-	
	1964	-	-	-	-	-	-	-	
Bartlett (pounds)	1969	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	
	1964	-	-	-	-	-	-	-	
Tart (pounds)	1969	-	-	-	-	-	-	-	
Sweet (pounds)	1969	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	
	1964	-	-	-	-	-	-	-	
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	
	1964	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	9	6 379	4	2 440
Firewood and fuelwood	1	351	(NA)	(NA)
Sawlogs and veneer logs	2	5 383	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	3	1 970	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	397	425	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	857 888	881 105	50 to 99 acres . . . . .	72	77
Average size of farm . . . . . acres . . . . .	2 160.9	2 073.2	100 to 199 acres . . . . .	77	109
Approximate land area . . . . . acres . . . . .	1 680 576	1 681 250	200 to 499 acres . . . . .	115	113
Proportion in farms . . . . . percent . . . . .	51.0	52.4	500 to 999 acres . . . . .	24	32
Value of land and buildings . . . . . dollars . . . . .	62 688 082	(NA)	1,000 acres and over . . . . .	5	3
Average per farm . . . . . dollars . . . . .	157 904	108 165	Cropland used only for pasture or grazing . . . . . farms . . . . .	202	133
Average per acre . . . . . dollars . . . . .	73.07	51.95	acres . . . . .	38 600	27 860
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	118	(NA)
Total cropland . . . . . farms . . . . .	369	394	acres . . . . .	22 929	27 523
Harvested cropland . . . . . farms . . . . .	136 177	134 665	Woodland including woodland pasture . . . . . farms . . . . .	90	113
acres . . . . .	74 648	79 282	acres . . . . .	58 426	62 199
Number of farms by acres harvested:			All other land (see text) . . . . . farms . . . . .	343	(NA)
1 to 9 acres . . . . .	21	14	acres . . . . .	663 285	684 222
10 to 19 acres . . . . .	11	7	Irrigated land . . . . . farms . . . . .	284	337
20 to 29 acres . . . . .	6	5	acres . . . . .	52 073	57 118
30 to 49 acres . . . . .	18	23			

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland	
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres of harvested cropland
All farms . . . . .	397	857 888	349	812 027	74 648	284	714 532	52 073	425	881 105	383	79 282
Farms with—												
1 to 9 acres . . . . .	16	54	2	18	8	2	18	18	18	39	3	3
10 to 49 acres . . . . .	20	361	15	256	128	16	276	162	18	377	9	70
50 to 69 acres . . . . .	1	60	-	-	-	-	-	-	2	126	2	17
70 to 99 acres . . . . .	7	546	4	309	86	2	159	122	3	237	2	62
100 to 139 acres . . . . .	14	1 428	5	518	131	3	312	111	9	1 006	4	136
140 to 179 acres . . . . .	9	1 442	9	1 442	486	8	1 282	817	17	2 692	14	806
180 to 219 acres . . . . .	6	1 167	6	1 167	524	4	807	231	4	756	4	222
220 to 259 acres . . . . .	12	2 845	11	2 615	704	8	1 888	775	13	3 082	12	825
260 to 499 acres . . . . .	48	18 303	46	17 628	3 636	40	15 551	5 205	50	18 542	49	4 563
500 to 999 acres . . . . .	60	43 689	57	41 349	9 264	37	27 041	6 259	71	51 676	67	11 190
1,000 to 1,999 acres . . . . .	90	130 271	86	124 121	21 059	72	105 121	11 959	92	133 385	89	20 302
2,000 acres and over . . . . .	114	657 722	108	622 604	38 622	92	562 077	26 414	128	669 185	128	41 086

All Farms

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

	1969	1964		1969	1964
Farms and land in farms operated by—			Farm operators by age groups:		
All farm operators . . . . . farms . . . . .	397	425	Under 25 years . . . . .	-	7
acres . . . . .	857 888	881 105	25 to 34 years . . . . .	41	46
Harvested cropland . . . . . farms . . . . .	349	383	35 to 44 years . . . . .	75	100
acres . . . . .	74 648	79 282	45 to 54 years . . . . .	115	128
Full owners . . . . . farms . . . . .	224	232	55 to 64 years . . . . .	112	91
acres . . . . .	263 749	263 175	65 years and over . . . . .	54	53
Harvested cropland . . . . . farms . . . . .	187	198	Average age . . . . .	51.4	49.6
acres . . . . .	30 498	30 972	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	132	147	On farm operated . . . . .	348	380
acres . . . . .	541 742	521 385	Not on farm operated . . . . .	22	(NA)
Harvested cropland . . . . . farms . . . . .	122	143	Farm operators reporting days of work		
acres . . . . .	35 502	39 472	off farm . . . . .	152	130
Tenants . . . . . farms . . . . .	41	41	1 to 49 days . . . . .	46	58
acres . . . . .	52 397	56 361	50 to 99 days . . . . .	8	
Harvested cropland . . . . . farms . . . . .	40	37	100 to 199 days . . . . .	20	72
acres . . . . .	8 648	5 950	200 days and over . . . . .	78	
Percent of tenancy . . . . .	10.3	9.6			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) . . . . . dollars . . . . .	8 272 563	5 436 250
Class 1--Sales of \$40,000 and over . . . . .	46	22	Average per farm . . . . . dollars . . . . .	20 837	12 791
Class 2-- " \$20,000 to \$39,999 . . . . .	80	54	Crops including nursery products and hay . . . . . farms . . . . .	228	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	103	111	dollars . . . . .	944 160	870 358
Class 4-- " \$5,000 to \$9,999 . . . . .	65	98	Forest products . . . . . farms . . . . .	21	18
Class 5-- " \$2,500 to \$4,999 . . . . .	36	54	dollars . . . . .	74 348	30 896
Class 6 (see text) . . . . .	13	29	Livestock, poultry, and their products . . . . . farms . . . . .	364	(NA)
Part time (see text) . . . . .	46	42	dollars . . . . .	7 254 055	4 460 625
Part retirement (see text) . . . . .	7	15			
Abnormal (see text) . . . . .	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 .....	83	9 924	79	12 990	101	19 636	105	24 400
Horses and ponies .....	290	2 071	57	168	(NA)	(NA)	26	96
Chickens 3 months old or older .....	113	7 425	20	1 901	207	14 216	(NA)	4 501
Farms with-								
1 to 99 .....	84	3 256	11	514	161	(NA)	(NA)	(NA)
100 to 399 .....	29	4 169	9	1 387	44	(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 .....	113	7 155	19	1 771	202	13 723	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	1	100	1	30	(NA)	(NA)	-	-
Other livestock and poultry .....	50	(X)	14	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964	
	acres.	bushels.	acres.	bushels.
Field corn for all purposes .....	-	-	-	-
For grain .....	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	-	-	(NA)	-
Sorghums for all purposes except sirup .....	2	-	-	-
For grain or seed .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	2	-	(NA)	-
Wheat for grain .....	155	16 798	193	18 580
Other small grains for grain .....	187	9 865	(NA)	9 577
Soybeans for beans .....	-	-	-	-
Hay, excluding sorghum hay .....	-	-	-	-
Cotton .....	-	-	-	-
Peanuts for nuts .....	-	-	-	-
Tobacco .....	-	-	-	-
Irish potatoes and sweetpotatoes .....	-	-	-	-
Vegetables, sweet corn, or melons for sale .....	-	-	-	-
Berries for sale .....	-	-	-	-
Land in orchards (see text) .....	-	-	-	-
Other crops .....	-	-	-	-
Greenhouse products under glass or other protection .....	-	-	-	-

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	
	number.	acres.	number.	acres.
Class 1-5 farms .....	330	841 019	339	844 656
Land in farms .....		2 548.5		2 491.6
Value of land and buildings .....		60 572 372		(NA)
Average per farm .....		183 552		(NA)
Average per acre .....		72.02		(NA)
Land in Farms According to Use				
Total cropland .....		315		(NA)
Harvested cropland .....		132 800		130 594
Number of farms by acres harvested:				
1 to 49 acres .....		24		(NA)
50 to 99 acres .....		66		(NA)
100 to 199 acres .....		76		(NA)
200 to 499 acres .....		115		(NA)
500 to 999 acres .....		24		(NA)
1,000 acres and over .....		5		(NA)
1,000 to 1,999 acres .....		4		(NA)
2,000 acres and over .....		1		(NA)
Cropland used only for pasture or grazing .....		36 609		26 806
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....		8		30
Cropland on which all crops failed .....		3		6
Cropland in cultivated summer fallow .....		19 719		23 027
Cropland idle .....		14		20
Total woodland .....		58 284		60 150
Woodland pastured .....		48 109		49 894
Woodland not pastured .....		10 175		10 256
Pastureland and rangeland (other than cropland and woodland pasture) .....		630 219		641 898
Improved pastureland and rangeland .....		19 768		21 479
Pastureland and rangeland not improved .....		610 451		620 419
All other land (see text) .....		19 716		12 012
Irrigated land .....		51 446		54 594
Total pastureland (all types) .....		714 937		718 598
Conservation Practices				
Grain or row crops farmed on the contour .....		23		(NA)
Stripcropping systems to control erosion .....		1 783		(NA)
Cropland and pastureland having terraces .....		20		(NA)



Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969			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	330	339	841 019	310	800 262	73 664	254	710 993	51 446
Farms with--									
1 to 9 acres	4	3	14	-	-	-	-	-	-
10 to 49 acres	1	1	13	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	2	1	154	1	77	35	1	77	77
100 to 139 acres	3	2	322	2	212	71	2	212	91
140 to 179 acres	8	10	1 282	8	1 282	409	7	1 122	747
180 to 219 acres	3	2	575	3	575	390	2	395	111
220 to 259 acres	9	8	2 144	8	1 914	620	7	1 667	751
260 to 499 acres	42	35	16 223	40	15 548	3 486	35	13 831	5 107
500 to 999 acres	59	63	43 139	57	41 349	9 264	36	26 491	6 189
1,000 to 1,999 acres	86	90	124 271	84	121 541	20 941	72	105 121	11 959
2,000 acres and over	113	124	652 882	107	617 764	38 448	92	562 077	26 414

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969	Irrigated land--Continued		1969
Class 1-5 farms with some irrigation in the last 5 years	number	264	Cropland	farms	253
Proportion of all class 1-5 farms	percent	80.0	Harvested	acres	48 772
Land in farms	acres	732 953	Used only for pasture	farms	252
Cropland	acres	115 304	Pasture, other than cropland pasture	acres	40 359
Class 1-5 farms irrigated in 1969	number	254	Water used	acre-feet	8 85
Proportion of all class 1-5 farms	percent	76.9	Class 1-5 farms with artificial drainage	number	8 321
Land in farms	acres	710 993	Proportion of class 1-5 farms	percent	22
Average per farm	acres	2 799.1	Land in farms	acres	2 674
Cropland	acres	111 703	Average per farm	acres	141 440
Harvested cropland	acres	63 234	Drained land	acres	7
Irrigated land	acres	51 446	Average per farm	acres	2.1
Average per farm	acres	202.5	Class 1-5 farms reporting both irrigation and drainage in 1969	number	18 666
			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	12	-	(NA)	(NA)
Class 1-5 farm operators	330	-	339	-	acres	(0)	-	(NA)	(NA)
Harvested cropland	841 019	-	844 656	-	10 or fewer shareholders	11	-	(NA)	(NA)
acres	310	-	332	-	acres	66 914	-	(NA)	(NA)
acres	73 664	-	76 986	-	More than 10 shareholders	1	-	(NA)	(NA)
acres	172	-	166	-	acres	(0)	-	(NA)	(NA)
acres	251 170	-	(NA)	-	Other	1	-	(NA)	(NA)
acres	162	-	(NA)	-	acres	(0)	-	(NA)	(NA)
acres	29 847	-	(NA)	-	Farm operators by age groups:				
acres	123	-	138	-	Under 25 years	-	-	-	4
acres	538 384	-	(NA)	-	25 to 34 years	34	-	-	35
acres	114	-	(NA)	-	35 to 44 years	60	-	-	80
acres	35 379	-	(NA)	-	45 to 54 years	97	-	-	110
acres	35	-	31	-	55 to 64 years	92	-	-	72
acres	51 465	-	(NA)	-	65 years and over	47	-	-	38
acres	34	-	(NA)	-	Average age	51.5	0.0	-	(NA)
acres	8 438	-	(NA)	-	Farm operators by place of residence:				
acres	10.6	0.0	9.1	-	On farm operated	301	-	-	309
percent of tenancy					Not on farm operated	12	-	-	26
Farms by type of organization:					Farm operators reporting days of work off farm:				
Individual or family	274	-	(NA)	-	1 to 49 days	99	-	-	78
acres	521 701	-	(NA)	-	50 to 99 days	42	-	-	38
acres	43	-	(NA)	-	100 to 199 days	6	-	-	11
acres	203 504	-	(NA)	-	200 days and over	16	-	-	11
acres					200 days and over	35	-	-	18

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 (see text)	Number of farms	Market value of products sold (see text)		Number of farms	Market value of products sold (see text)	Number of farms	Market value of products sold (see text)
Class 1--Sales of \$40,000 and over	46	330	22	339	\$1 to \$2,499 (see text)	3	-	(X)	(X)
Class 2-- "\$20,000 to \$39,999"	80	8 203 532	54	5 340 719	\$2,500 to \$4,999	33	-	-	54
Class 3-- "\$10,000 to \$19,999"	103	24 859	111	15 754	\$5,000 to \$7,499	39	-	-	42
Class 4-- "\$5,000 to \$9,999"	65		98		\$7,500 to \$9,999	26	-	-	56
Class 5-- "\$2,500 to \$4,999"	36		54		\$10,000 to \$14,999	54	-	-	72
Market value of all agricultural products sold (see text)					\$15,000 to \$19,999	49	-	-	39
farms		330		339	\$20,000 to \$29,999		51	-	42
dollars	8 203 532		5 340 719		\$30,000 to \$39,999		29	-	12
dollars	24 859		15 754		\$40,000 to \$59,999		22	-	13
dollars					\$60,000 and over		24	-	9
dollars					\$60,000 to \$79,999		11	-	(NA)
dollars					\$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	63	2 427	58	4 413	67	1 110	53	1 979
Farms with—								
1 to 24	36	324	28	358	(NA)	(NA)	(NA)	(NA)
25 to 49	17	573	10	329	(NA)	(NA)	(NA)	(NA)
50 to 99	3	207	14	957	(NA)	(NA)	(NA)	(NA)
100 and over	7	1 323	6	2 769	(NA)	(NA)	(NA)	(NA)
100 to 199	4	500	1	130	(NA)	(NA)	(NA)	(NA)
200 and over	3	823	5	2 639	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	41	546	(X)	(X)	34	170	(X)	(X)
Other hogs and pigs	56	1 881	(X)	(X)	58	940	(X)	(X)
Feeder pigs sold	(X)	(X)	15	549	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	44	581	(X)	(X)	40	229	(X)	(X)
December 1 of preceding year and May 31	36	280	(X)	(X)	31	122	(X)	(X)
June 1 and November 30	35	301	(X)	(X)	26	107	(X)	(X)
Sheep and lambs	66	9 303	64	12 403	78	18 732	83	23 488
Any goats	3	3	-	-	-	-	1	1
All other livestock	257	(X)	55	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	238	209 076	Nematodes in crops	-	-
Commercial fertilizer	182	30 020	Diseases in crops and orchards	4	454
Lime	-	177 106	Weeds or grass in crops	10	672
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	2	126
Insects on hay crops	12	1 956	Chemicals for defoliation or for growth control of crops or thinning of fruit	1	66
Insects on other crops	2	5 380	Insect control on livestock and poultry	7	323

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	155	36 609	85	8 321	44	3 885	44	562	-	-
Improved pasture	77	19 768	22	2 674	13	933	13	42	-	-
Field corn for all purposes	-	-	-	-	-	-	-	-	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	205	26 379	98	4 381	95	15 120	93	638	2	1
Field crops other than corn, sorghums, small grains, silage, and field seeds	8	2	7	2	3	1	3	(Z)	-	-
Hay or grass silage	289	47 199	238	35 941	104	10 075	104	786	1	2
Field seeds	5	104	2	35	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	2	2	2	2	2	2	2	(Z)	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	4	5	3	3	2	2	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	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-	-	-	-	-
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	-	-	(NA)	-	-	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	233	26 661	56 766	196	21 352	292	32 786	67 235				
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	112	15 168	25 922	93	11 908	122	11 566	17 246				
Small grain hay (tons, dry)	37	1 144	1 698	24	831	54	1 495	2 121				
Other hay (tons, dry)	39	4 131	5 583	24	1 755	(NA)	2 869	4 465				
Grass silage (tons, green)	1	95	1 000	1	95	2	290	1 500				
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)				
Red clover seed (pounds)	-	-	-	-	-	-	-	-				
Alfalfa seed (pounds)	1	30	400	-	-	-	20	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)	151	16 563	483 244	50	1 696	77	10 864	457	(Z)	185	18 431	485 305
Winter wheat (bushels)	113	14 748	438 579	22	1 054	73	10 460	442	-	123	14 402	402 280
Oats for grain (bushels)	104	2 865	155 416	56	1 562	29	763	33	(Z)	92	1 943	78 163
Barley for grain (bushels)	130	6 945	303 326	36	1 117	45	3 493	148	1	163	7 288	211 058
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	1	3	45
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	8	2	190	7	2	3	1	(Z)	-	21	1	184
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. 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	2	-	-
Selected vegetables:						
Tomatoes	1	(Z)	1	(Z)	-	-
Sweet corn	2	1	2	1	-	-
Cucumbers and pickles	1	(Z)	1	(Z)	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	4	5	(X)	(X)	(X)	(X)	(X)	(X)
	1964	4	5	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	4	5	260	-	4	260	3	18 100
	1964	4	(NA)	297	1	4	293	3	7 585
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)	9	-	1	9	-	-
	1964	-	(NA)	-	-	-	-	-	-
Tart (pounds)	1969	1	(Z)	3	-	1	3	-	-
Sweet (pounds)	1969	1	(Z)	6	-	1	6	-	-
Plums and prunes, all (pounds)	1969	1	(Z)	4	-	1	4	-	-
	1964	-	(NA)	-	-	-	-	-	-
Plums (pounds, fresh)	1969	1	(Z)	4	-	1	4	-	-
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)	-	700
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	200	-	300
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	100	-	2 500
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	4	65 642	14	12 831
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	12	8 167	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	5	539	(NA)	(NA)



All Farms

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

	1969	1964		1969	1964
Farms by value of agricultural products sold:			Farms with farm-related income from-		
\$1 to \$249	1	7	Customwork and other		
\$250 to \$499	4	3	agricultural services	farms . . . . . 7	(NA)
\$500 to \$999	-	-		dollars . . . . . 3 668	(NA)
\$1,000 to \$1,499	-	4	Recreational services	farms . . . . . 1	1
\$1,500 to \$1,999	4	5		dollars . . . . . 1 000	(0)
\$2,000 to \$2,499	1	2	Government farm programs	farms . . . . . 51	(NA)
\$2,500 and over	85	91		dollars . . . . . 179 028	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	farms . . . . . 95 dollars . . . . . 2 675 197	farms . . . . . 112 (NA)	Seeds, bulbs, plants, and trees	farms . . . . . 20 dollars . . . . . 3 953	farms . . . . . 26 dollars . . . . . 4 460
Number of farms with expenditures of-			Commercial fertilizer	farms . . . . . 19 dollars . . . . . 13 103	farms . . . . . 6 dollars . . . . . 938
\$1 to \$499	5	(NA)	Lime	farms . . . . . - dollars . . . . . -	farms . . . . . - (NA)
\$500 to \$999	4	(NA)	Other agricultural chemicals (see text)	farms . . . . . 37 dollars . . . . . 6 728	farms . . . . . (NA) (NA)
\$1,000 to \$1,999	8	(NA)	Gasoline and other petroleum fuel and oil for the farm business	farms . . . . . 95 dollars . . . . . 123 622	farms . . . . . 112 dollars . . . . . 130 165
\$2,000 to \$2,999	2	(NA)	Hired farm labor	farms . . . . . 53 dollars . . . . . 188 845	farms . . . . . 75 dollars . . . . . 170 735
\$3,000 to \$4,999	7	(NA)	Contract labor, machine hire, and customwork	farms . . . . . 47 dollars . . . . . 52 675	farms . . . . . 44 dollars . . . . . 26 677
\$5,000 to \$9,999	18	(NA)	All other production expenses	farms . . . . . 94 dollars . . . . . 1 162 835	farms . . . . . (NA) (NA)
\$10,000 and over	51	(NA)			
Items reported both years	dollars . . . . . 1 505 634	dollars . . . . . 973 695			
Livestock and poultry	farms . . . . . 65 dollars . . . . . 797 255	farms . . . . . 68 dollars . . . . . 483 545			
Feed for livestock and poultry	farms . . . . . 86 dollars . . . . . 326 181	farms . . . . . 95 dollars . . . . . 157 175			
Commercially mixed formula feeds	farms . . . . . 69 tons . . . . . 3 548 dollars . . . . . 232 487	farms . . . . . 90 tons . . . . . 1 709 dollars . . . . . 124 575			

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	92		1 377 585	\$1,000 to \$4,999	18		57 315	
By value groups:				\$5,000 to \$9,999	15		101 200	
\$1 to \$999	-		-	\$10,000 to \$19,999	34		404 100	
				\$20,000 and over	25		814 970	
	1969				1964			
	Equipment manufactured -							
	1965 or later		1964 or earlier		1965 or later		1964 or earlier	
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	73	110	59	71	32	39	79	121
Motortrucks including pickups	88	223	65	106	66	117	108	238
Tractors other than garden tractors and motor tillers	82	290	24	40	77	250	102	292
Riding garden tractors 7 hp and over	2	3	-	-	2	3	(NA)	(NA)
Grain and bean combines, self-propelled	20	21	3	3	17	18	13	13
Cornpickers, corn heads, and picker-shellers	1	1	-	-	1	1	-	-
Pickup balers	52	57	23	26	29	31	58	62

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	88	(X)	90	(X)	105	(NA)	(NA)	(NA)
Cattle and calves	86	25 614	88	18 757	104	31 116	104	14 082
Farms with-								
1 to 4	5	13	5	10	3	(NA)	(NA)	(NA)
5 to 9	-	-	1	6	(NA)	(NA)	(NA)	(NA)
10 to 19	4	68	6	91	2	(NA)	(NA)	(NA)
20 and over	77	25 533	76	18 650	99	(NA)	(NA)	(NA)
Cows and heifers that had calved	79	14 348	(X)	(X)	103	15 905	(NA)	(NA)
Milk cows	31	71	(X)	(X)	50	109	(NA)	(NA)
Farms with-								
1 or 2	25	39	(X)	(X)	33	(NA)	(NA)	(NA)
3 or 4	4	14	(X)	(X)	13	(NA)	(NA)	(NA)
5 to 9	1	5	(X)	(X)	4	(NA)	(NA)	(NA)
10 and over	1	13	(X)	(X)	-	(NA)	(NA)	(NA)
Hogs and pigs	7	521	9	1 147	9	282	7	294
Farms with-								
1 to 4	1	4	-	-	4	(NA)	2	(NA)
5 to 9	1	9	1	8	(NA)	(NA)	(NA)	(NA)
10 to 24	1	15	-	-	1	(NA)	5	(NA)
25 and over	4	493	8	1 139	4	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	1	250	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	9	167	(X)	(X)	5	55	(X)	(X)
December 1 of preceding year and May 31	9	101	(X)	(X)	4	22	(X)	(X)
June 1 and November 30	6	66	(X)	(X)	4	33	(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 .....	22	11 820	21	10 756	28	13 395	26	10 062
Horses and ponies .....	68	393	17	51	(NA)	(NA)	8	41
Chickens 3 months old or older .....	22	744	-	-	42	1 303	(NA)	503
Farms with-								
1 to 99 .....	22	744	-	-	40	(NA)	(NA)	(NA)
100 to 399 .....	-	-	-	-	2	(NA)	(NA)	(NA)
400 to 1,599 .....	-	-	-	-	-	(NA)	(NA)	(NA)
1,600 and over .....	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	22	734	-	-	40	1 103	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry .....	6	(X)	3	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes .....	1	-	Hay, excluding sorghum hay .....	71	(NA)
For grain .....	-	-	acres .....	18 780	18 857
acres .....	-	-	tons .....	30 558	30 669
bushels .....	-	-	Cotton .....	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	1	(NA)	acres .....	-	-
acres .....	130	-	bales .....	-	-
Sorghums for all purposes except sorghum .....	-	-	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 .....	-	-	pounds .....	-	-
Wheat for grain .....	25	32	Irish potatoes and sweetpotatoes .....	-	(NA)
acres .....	2 648	2 936	acres .....	-	-
bushels .....	49 833	58 251	Vegetables, sweet corn, or melons for sale .....	-	-
Other small grains for grain .....	25	(NA)	acres .....	-	-
acres .....	2 638	2 170	Berries for sale .....	-	-
Soybeans for beans .....	-	-	acres .....	-	-
acres .....	-	-	Land in orchards (see text) .....	1	1
bushels .....	-	-	acres .....	1	1
			Other crops .....	10	(NA)
			acres .....	596	(NA)
			Greenhouse products under glass or other protection .....	-	(NA)
			farms .....	-	-
			sq. ft. .....	-	-

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

Class 1-5 Farms

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

	1969	1964		1969	1964
Class 1-5 farms .....	82	91	Total woodland .....	2	2
Land in farms .....	527 568	552 793	acres .....	105	540
Average size of farm .....	6 433.7	6 074.6	Woodland pastured .....	1	2
Value of land and buildings .....	14 150 249	(NA)	acres .....	100	540
Average per farm .....	172 564	(NA)	Woodland not pastured .....	1	-
Average per acre .....	26.82	(NA)	acres .....	5	-
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture) .....	80	90
Total cropland .....	76	(NA)	acres .....	473 356	512 423
acres .....	44 817	37 100	Improved pastureland and rangeland .....	9	17
Harvested cropland .....	72	85	acres .....	6 551	15 479
acres .....	24 452	25 130	Pastureland and rangeland not improved .....	76	(NA)
Number of farms by acres harvested:			acres .....	466 805	496 944
1 to 49 acres .....	3	(NA)	All other land (see text) .....	45	88
50 to 99 acres .....	3	(NA)	acres .....	9 290	2 731
100 to 199 acres .....	13	(NA)	Irrigated land .....	49	57
200 to 499 acres .....	40	(NA)	acres .....	13 361	12 350
500 to 999 acres .....	11	(NA)	Total pastureland (all types) .....	82	(NA)
1,000 acres and over .....	2	(NA)	acres .....	483 917	516 035
1,000 to 1,999 acres .....	2	(NA)	Conservation Practices		
2,000 acres and over .....	-	(NA)	Grain or row crops farmed on the contour .....	1	(NA)
Cropland used only for pasture or grazing .....	34	23	acres .....	192	(NA)
acres .....	10 461	3 072	Stripcropping systems to control erosion .....	19	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	4	10	acres .....	3 936	(NA)
acres .....	401	1 008	Cropland and pastureland having terraces .....	6	(NA)
Cropland on which all crops failed .....	-	6	acres .....	810	(NA)
acres .....	-	232			
Cropland in cultivated summer fallow .....	32	45			
acres .....	7 129	5 621			
Cropland idle .....	3	10			
acres .....	2 374	2 037			



Class 1-5 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	82	91	527 568	72	499 981	24 452	49	357 426	13 361
Farms with--									
1 to 9 acres	1	-	1	-	-	-	-	-	-
10 to 49 acres	-	-	-	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 139 acres	-	-	-	-	-	-	-	-	-
140 to 179 acres	-	-	-	-	-	-	-	-	-
180 to 219 acres	-	2	-	-	-	-	-	-	-
220 to 259 acres	-	-	-	-	-	-	-	-	-
260 to 499 acres	3	1	1 120	2	840	450	1	400	220
500 to 999 acres	6	4	4 226	3	2 160	361	2	1 280	170
1,000 to 1,999 acres	12	14	19 134	11	17 534	2 273	6	9 532	985
2,000 acres and over	60	70	503 087	56	479 447	21 368	40	346 214	11 986

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	52	Irrigated land--Continued	farms	49
Proportion of all class 1-5 farms	percent	63.4	Cropland	acres	13 361
Land in farms	acres	374 626	Harvested	acres	48
Cropland	acres	36 379	Used only for pasture	farms	5
Class 1-5 farms irrigated in 1969	number	49	Pasture, other than cropland pasture	farms	1 365
Proportion of all class 1-5 farms	percent	59.7	Water used	acre-feet	14 575
Land in farms	acres	357 426	Class 1-5 farms with artificial drainage	number	4
Average per farm	acres	7 294.4	Proportion of class 1-5 farms	percent	4.8
Cropland	acres	34 167	Land in farms	acres	67 836
Harvested cropland	acres	17 833	Average per farm	acres	16 959.0
Irrigated land	acres	13 361	Drained land	acres	425
Average per farm	acres	272.6	Average per farm	acres	106.2
			Class 1-5 farms reporting both irrigation and drainage in 1969	number	3
			Land in farms	acres	67 010

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	4	-	(NA)
Class 1-5 farm operators	82	-	91	-	owned	farms	85 964	-	(NA)
acres	527 568	-	552 793	-	10 or fewer shareholders	farms	4	-	(NA)
Harvested cropland	72	-	85	-	acres	85 964	-	-	(NA)
acres	24 452	-	25 130	-	More than 10 shareholders	farms	-	-	(NA)
Full owners	17	-	28	-	acres	-	-	-	(NA)
acres	57 499	-	(NA)	-	Other	farms	-	-	(NA)
Harvested cropland	14	-	(NA)	-	acres	-	-	-	(NA)
acres	4 030	-	(NA)	-	Farm operators by age groups:				
Part owners	56	-	48	-	Under 25 years	3	-	-	3
acres	437 483	-	(NA)	-	25 to 34 years	7	-	-	11
Harvested cropland	53	-	(NA)	-	35 to 44 years	19	-	-	24
acres	19 351	-	(NA)	-	45 to 54 years	30	-	-	27
Tenants	9	-	12	-	55 to 64 years	19	-	-	19
acres	32 586	-	(NA)	-	65 years and over	4	-	-	7
Harvested cropland	5	-	(NA)	-	Average age	47.6	0.0	-	(NA)
acres	1 071	-	(NA)	-	Farm operators by place of residence:				
Percent of tenancy	10.9	0.0	13.1	-	On farm operated	70	-	-	81
Farms by type of organization:					Not on farm operated	8	-	-	7
Individual or family	58	-	(NA)	-	Farm operators reporting days of work off farm	25	-	-	20
acres	336 869	-	(NA)	-	1 to 49 days	9	-	-	10
Partnership	20	-	(NA)	-	50 to 99 days	5	-	-	6
acres	104 735	-	(NA)	-	100 to 199 days	6	-	-	1
					200 days and over	5	-	-	3

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	9	\$1 to \$2,499 (see text)		-	(X)
Class 2-- " \$20,000 to \$39,999		22	23	\$2,500 to \$4,999		2	9
Class 3-- " \$10,000 to \$19,999		24	26	\$5,000 to \$7,499		5	12
Class 4-- " \$5,000 to \$9,999		7	24	\$7,500 to \$9,999		2	12
Class 5-- " \$2,500 to \$4,999		2	9	\$10,000 to \$14,999		13	15
Market value of all agricultural products sold (see text)	farms	82	91	\$15,000 to \$19,999		11	11
dollars		3 561 311	1 846 124	\$20,000 to \$29,999		14	18
Average per farm	dollars	43 430	20 287	\$30,000 to \$39,999		8	5
				\$40,000 to \$59,999		13	6
				\$60,000 and over		14	3
				\$60,000 to \$79,999		6	(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	7	521	9	1 147	8	280	7	294
Farms with-								
1 to 24	3	(0)	1	8	(NA)	(NA)	(NA)	(NA)
25 to 49	2	(0)	1	40	(NA)	(NA)	(NA)	(NA)
50 to 99	-	-	2	113	(NA)	(NA)	(NA)	(NA)
100 and over	2	(0)	5	986	(NA)	(NA)	(NA)	(NA)
100 to 199	1	(0)	3	(0)	(NA)	(NA)	(NA)	(NA)
200 and over	1	(0)	2	(0)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	7	119	(X)	(X)	4	38	(X)	(X)
Other hogs and pigs	5	402	(X)	(X)	8	242	(X)	(X)
Feeder pigs sold	(X)	(X)	1	250	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	9	167	(X)	(X)	5	55	(X)	(X)
December 1 of preceding year and May 31	9	101	(X)	(X)	4	22	(X)	(X)
June 1 and November 30	6	66	(X)	(X)	4	33	(X)	(X)
Sheep and lambs	22	11 820	21	10 756	26	13 175	24	9 896
Any goats	1	1	-	-	-	-	-	-
All other livestock	60	(X)	16	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	42	19 811	Nematodes in crops	-	-
Commercial fertilizer	15	2 355	Diseases in crops and orchards	76	91
Lime	-	13 103	Weeds or grass in crops	10	403
Sprays, dusts, fumigants, etc. to control-			Weeds or brush in pasture	4	886
Insects on hay crops	6	633	Chemicals for defoliation or for growth control of crops or thinning of fruit	2	495
Insects on other crops	1	295	Insect control on livestock and poultry	22	350

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	34	10 461	5	1 365	5	294	5	31	-	-
Improved pasture	9	6 551	-	-	-	-	-	-	-	-
Field corn for all purposes	1	130	1	130	1	130	1	13	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	32	5 286	6	377	5	1 110	5	42	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	-	-	-	-	-	-	-	-	-	-
Hay or grass silage	71	18 780	47	10 995	6	820	6	53	-	-
Field seeds	10	596	6	301	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	1	1	1	1	1	1	(Z)	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	1	130	2 600	1	130	-	-	-	-	-	-	-
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	-	(NA)	-	(NA)	(NA)	-	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	-	(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)	65	14 870	27 199	47	10 109	73	12 727	24 653	73	12 727	24 653	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	6	1 346	950	2	325	1	100	200	1	100	200	
Small grain hay (tons, dry)	22	1 519	1 500	3	120	12	492	704	3	120	492	
Other hay (tons, dry)	8	1 045	909	2	441	(NA)	5 243	4 746	(NA)	(NA)	(NA)	
Grass silage (tons, green)	-	-	-	-	-	-	-	-	-	-	-	-
Hay crops cut and fed green (tons, green)	-	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	2	58	18 200	2	58	18 200
Alfalfa seed (pounds)	-	-	-	-	-	-	27	2 154	196 659	27	2 154	196 659
Strawberries (pounds)	10	596	34 760	6	301	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used					Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels)	25	2 648	49 833	1	32	5	814	29	-	29	2 888	57 591	
Winter wheat (bushels)	20	2 227	41 406	1	15	4	667	21	-	14	1 519	32 487	
Oats for grain (bushels)	14	896	39 485	5	309	1	190	10	-	13	521	15 340	
Barley for grain (bushels)	20	1 742	42 156	2	36	2	106	3	-	27	1 374	36 023	
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	1	8	220	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	4	-	23	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

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

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number		
Land in orchards (see text)	1969	1	(X)	(X)	(X)	(X)	(X)	(X)	
	1964	1	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969	1	30	-	1	30	1	600	
	1964	1	60	1	30	30	1	1 850	
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	
	1964	-	-	-	-	-	-	-	
Clingstone (pounds)	1969	-	-	-	-	-	-	-	
Freestone (pounds)	1969	-	-	-	-	-	-	-	
Pears, all (pounds)	1969	-	-	-	-	-	-	-	
	1964	-	-	-	-	-	-	-	
Bartlett (pounds)	1969	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	
	1964	-	-	-	-	-	-	-	
Tart (pounds)	1969	-	-	-	-	-	-	-	
Sweet (pounds)	1969	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	
	1964	-	-	-	-	-	-	-	
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	
	1964	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection	-	-	-	-	-	-	-	-
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
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..	513	621		Number of farms by acres harvested				
Land in farms .....	acres..	1 826 569	2 274 150		50 to 99 acres .....	50		83	
Average size of farm .....	acres..	3 560.5	3 662.1		100 to 199 acres .....	75		116	
Approximate land area .....	acres..	3 336 064	3 345 950		200 to 499 acres .....	160		218	
Proportion in farms .....	percent..	54.8	67.9		500 to 999 acres .....	93		83	
					1,000 acres and over .....	38		37	
Value of land and buildings .....	dollars..	68 889 741	(NA)		Cropland used only for pasture or grazing .....	farms, acres	148		96
Average per farm .....	dollars..	134 287	83 126				31 081		12 193
Average per acre .....	dollars..	37.71	22.59		All other cropland (see text) .....	farms, acres	339		(NA)
							153 144		159 855
<b>Land in Farms According to Use</b>									
Total cropland .....	farms, acres..	469	590		Woodland including woodland pasture .....	farms, acres	28		38
Harvested cropland .....	farms, acres..	375 005	371 783				3 950		7 724
		452	579		All other land (see text) .....	farms, acres	474		(NA)
		190 780	199 735				1 447 614		1 894 622
Number of farms by acres harvested:					Irrigated land .....	farms, acres	220		260
1 to 9 acres .....		1	6				47 954		45 776
10 to 19 acres .....		10	6						
20 to 29 acres .....		6	6						
30 to 49 acres .....		19	24						

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 .....	513	1 826 569	452	1 613 912	190 780	220	878 548	47 954	621	2 274 150	579	199 735		
Farms with—														
1 to 9 acres .....	26	34	1	5	1	2	10	5	17	51	1	8		
10 to 49 acres .....	11	237	3	78	40	4	93	74	9	242	6	61		
50 to 69 acres .....	3	190	2	130	57	3	190	137	5	316	4	172		
70 to 99 acres .....	10	843	8	683	503	7	586	503	9	719	9	360		
100 to 139 acres .....	4	483	3	378	222	3	378	250	8	865	8	471		
140 to 179 acres .....	16	2 489	14	2 169	593	14	2 183	801	17	2 626	16	1 033		
180 to 219 acres .....	8	1 589	8	1 589	462	5	987	423	13	2 529	13	927		
220 to 259 acres .....	6	1 469	6	1 469	374	6	1 469	917	6	1 437	6	553		
260 to 499 acres .....	37	13 659	35	12 908	4 369	19	7 257	2 758	61	22 303	54	6 164		
500 to 999 acres .....	47	34 848	44	32 955	8 802	14	9 687	2 470	86	64 792	80	15 356		
1,000 to 1,999 acres .....	101	147 305	95	139 842	28 421	34	49 839	6 250	120	174 135	116	33 255		
2,000 acres and over .....	244	1 623 423	233	1 421 706	146 936	109	805 869	33 366	270	2 004 150	266	141 375		

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, acres..	513	621		Under 25 years .....	12		8	
Harvested cropland .....	farms, acres..	1 826 569	2 274 150		25 to 34 years .....	61		81	
		452	579		35 to 44 years .....	98		153	
Full owners .....	farms, acres..	216	271		45 to 54 years .....	149		163	
Harvested cropland .....	farms, acres..	361 723	421 235		55 to 64 years .....	128		118	
		177	244		65 years and over .....	65		98	
		54 618	60 982		Average age .....	50.1		49.9	
Part owners .....	farms, acres..	250	290		Farm operators by place of residence				
Harvested cropland .....	farms, acres..	1 354 028	1 246 450		On farm operated .....	392		498	
		237	284		Not on farm operated .....	65		(NA)	
		123 932	125 005		Farm operators reporting days of work				
Tenants .....	farms, acres..	47	52		off farm .....	197		172	
Harvested cropland .....	farms, acres..	110 818	75 026		1 to 49 days .....	67		80	
		38	47		50 to 99 days .....	18			
		12 230	11 107		100 to 199 days .....	38		92	
Percent of tenancy .....		9.1	8.4		200 days and over .....	74			

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.	12 772 106		9 123 850
Class 1--Sales of \$40,000 and over .....	67	41			Average per farm .....	dollars	24 896		14 692
Class 2-- " \$20,000 to \$39,999 .....	123	96			Crops including nursery products and hay .....	farms, dollars.	384		(NA)
Class 3-- " \$10,000 to \$19,999 .....	138	166					3 239 532		3 440 344
Class 4-- " \$5,000 to \$9,999 .....	86	141			Forest products .....	farms, dollars.	-		2
Class 5-- " \$2,500 to \$4,999 .....	36	83					-		726
Class 6 (see text) .....	20	27			Livestock, poultry, and their products .....	farms, dollars.	433		(NA)
Part time (see text) .....	31	42					9 532 574		5 682 149
Part retirement (see text) .....	7	21							
Abnormal (see text) .....	5	4							

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	15	Customwork and other		(NA)
\$250 to \$499	3	9	agricultural services . . . . . farms . . . . .	75	(NA)
\$500 to \$999	12	13	dollars	107 707	(NA)
\$1,000 to \$1,499	14	20			
\$1,500 to \$1,999	11	23	Recreational services . . . . . farms	3	4
\$2,000 to \$2,499	17	14	dollars	3 656	651
\$2,500 and over	454	527	Government farm programs . . . . . farms.	298	(NA)
			dollars.	1 133 789	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	9 924 431	621 (NA)	Seeds, bulbs, plants, and trees . . . . . farms dollars.	65 998	55 968
Number of farms with expenditures of--			Commercial fertilizer . . . . . farms.	180	108
\$1 to \$499	8	(NA)	dollars . . . . .	189 912	68 594
\$500 to \$999	22	(NA)	Lime . . . . . farms.	-	(NA)
\$1,000 to \$1,999	27	(NA)	dollars.	-	(NA)
\$2,000 to \$2,999	26	(NA)	Other agricultural chemicals (see text) . . . . . farms	231	(NA)
\$3,000 to \$4,999	64	(NA)	dollars	80 762	(NA)
\$5,000 to \$9,999	112	(NA)	Gasoline and other petroleum fuel and oil for the farm business . . . . . farms	511	620
\$10,000 and over	254	(NA)	dollars	771 521	806 455
Items reported both years	5 326 200	3 121 147	Hired farm labor . . . . . farms	294	374
Livestock and poultry	268	282	dollars.	695 251	627 235
Feed for livestock and poultry	2 346 582	800 105	Contract labor, machine hire, and customwork . . . . . farms.	278	324
Commercially mixed formula feeds	356	354	dollars.	354 885	256 255
	902 051	506 535	All other production expenses . . . . . farms	499	(NA)
	238	253	dollars.	4 517 469	(NA)
	5 918	1 875			
	392 398	143 785			

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	500	7 832 714	\$1,000 to \$4,999 . . . . .	117	367 259			
By value groups:			\$5,000 to \$9,999 . . . . .	103	694 718			
\$1 to \$999 . . . . .	4	1 580	\$10,000 to \$19,999 . . . . .	127	1 662 393			
			\$20,000 and over . . . . .	149	5 106 764			
			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	407	559	274	326	187	233	538	707
Motortrucks including pickups	477	1 153	291	439	358	714	579	1 302
Tractors other than garden tractors and motor tillers	448	1 329	156	271	378	1 058	567	1 547
Riding garden tractors 7 hp and over	11	12	3	3	8	9	(NA)	(NA)
Grain and bean combines, self propelled	208	252	52	55	164	197	242	272
Cornpickers, corn heads, and picker shellers	7	7	1	1	6	6	1	1
Pickup balers	211	220	93	96	121	124	213	220

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	416	(X)	427	(X)	530	(NA)	(NA)	(NA)
Cattle and calves . . . . .	408	80 540	419	53 306	520	97 536	509	45 863
Farms with--								
1 to 4	10	26	9	22	26	(NA)	(NA)	(NA)
5 to 9	8	47	25	163	(NA)	(NA)	(NA)	(NA)
10 to 19	20	266	41	594	27	(NA)	(NA)	(NA)
20 and over	370	80 201	344	52 527	467	(NA)	(NA)	(NA)
Cows and heifers that had calved	381	45 698	(X)	(X)	508	51 075	(NA)	(NA)
Milk cows	130	266	(X)	(X)	255	820	(NA)	(NA)
Farms with--								
1 or 2	106	143	(X)	(X)	183	(NA)	(NA)	(NA)
3 or 4	17	55	(X)	(X)	42	(NA)	(NA)	(NA)
5 to 9	3	20	(X)	(X)	19	(NA)	(NA)	(NA)
10 and over	4	48	(X)	(X)	11	(NA)	(NA)	(NA)
Hogs and pigs	88	5 595	89	9 347	144	8 696	115	10 257
Farms with								
1 to 4	21	60	8	17	57	(NA)	(NA)	(NA)
5 to 9	12	79	6	30	(NA)	(NA)	(NA)	(NA)
10 to 24	11	153	23	362	27	(NA)	(NA)	(NA)
25 and over	44	5 303	53	8 938	60	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	23	1 550	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between								
December 1 of preceding year and November 30	71	1 316	(X)	(X)	112	1 402	(X)	(X)
December 1 of preceding year and May 31	59	689	(X)	(X)	88	802	(X)	(X)
June 1 and November 30	50	627	(X)	(X)	75	600	(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	50	19 807	51	13 505	76	27 715	71	15 989
Horses and ponies	245	1 340	43	588	(NA)	(NA)	19	124
Chickens 3 months old or older	135	6 598	15	990	286	13 590	(NA)	3 988
Farms with-								
1 to 99	116	4 045	10	341	261	(NA)	(NA)	(NA)
100 to 399	19	2 553	5	649	24	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	1	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	133	5 962	11	586	270	12 039	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	100	5	225	(NA)	(NA)	-	-
Other livestock and poultry	33	(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	6	17	17	17	Hay, excluding sorghum hay	345	(NA)	(NA)	(NA)
For grain	-	-	-	-	acres	62 057	67 350	67 350	67 350
bushels	-	-	-	-	tons	99 311	93 159	93 159	93 159
Cut for silage, green or dry fodder, or hogged or grazed	6	(NA)	(NA)	(NA)	Cotton	-	-	-	-
acres	600	866	866	866	acres	-	-	-	-
Sorghums for all purposes except sirup	-	-	-	-	bales	-	-	-	-
For grain or seed	-	-	-	-	Peanuts for nuts	-	-	-	-
bushels	-	-	-	-	acres	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	-	(NA)	(NA)	(NA)	pounds	-	-	-	-
acres	-	-	-	-	Tobacco	-	-	-	-
Wheat for grain	312	413	413	413	farms	-	-	-	-
acres	76 467	88 963	88 963	88 963	acres	-	-	-	-
bushels	1 773 878	1 802 350	1 802 350	1 802 350	pounds	-	-	-	-
Other small grains for grain	285	(NA)	(NA)	(NA)	Irish potatoes and sweetpotatoes	15	(NA)	(NA)	(NA)
acres	49 404	40 131	40 131	40 131	acres	22	11	11	
Soybeans for beans	-	-	-	-	Vegetables, sweet corn, or melons for sale	3	2	2	2
acres	-	-	-	-	acres	10	5	5	5
bushels	-	-	-	-	Berries for sale	-	-	-	-
	-	-	-	-	acres	-	-	-	-
	-	-	-	-	Land in orchards (see text)	-	3	3	3
	-	-	-	-	acres	-	2	2	2
	-	-	-	-	Other crops	32	(NA)	(NA)	(NA)
	-	-	-	-	acres	2 669	(NA)	(NA)	(NA)
	-	-	-	-	Greenhouse products under glass or other protection	1	(NA)	(NA)	(NA)
	-	-	-	-	farms	1 650	7 000	7 000	7 000
	-	-	-	-	sq ft	-	-	-	-

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms	450	527	527	527	Total woodland	25	29	29	29
Land in farms	1 637 563	1 754 376	1 754 376	1 754 376	acres	3 831	5 647	5 647	5 647
Average size of farm	3 639.0	3 328.9	3 328.9	3 328.9	Woodland pastured	23	26	26	26
Value of land and buildings	64 232 915	(NA)	(NA)	(NA)	acres	3 768	3 299	3 299	3 299
Average per farm	142 739	(NA)	(NA)	(NA)	Woodland not pastured	5	6	6	6
Average per acre	39.22	(NA)	(NA)	(NA)	acres	63	2 348	2 348	2 348
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	379	502	502	502
Total cropland	432	(NA)	(NA)	(NA)	acres	1 247 877	1 375 188	1 375 188	1 375 188
acres	371 520	362 807	362 807	362 807	Improved pastureland and rangeland	76	140	140	140
Harvested cropland	423	514	514	514	acres	39 517	22 434	22 434	22 434
acres	189 141	195 914	195 914	195 914	Pastureland and rangeland not improved	348	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	1 208 360	1 352 754	1 352 754	1 352 754
1 to 49 acres	25	(NA)	(NA)	(NA)	All other land (see text)	293	503	503	503
50 to 99 acres	36	(NA)	(NA)	(NA)	acres	14 335	10 725	10 725	10 725
100 to 199 acres	71	(NA)	(NA)	(NA)	Irrigated land	205	224	224	224
200 to 499 acres	160	(NA)	(NA)	(NA)	acres	47 384	43 769	43 769	43 769
500 to 999 acres	93	(NA)	(NA)	(NA)	Total pastureland (all types)	415	(NA)	(NA)	(NA)
1,000 acres and over	38	(NA)	(NA)	(NA)	acres	1 282 144	1 390 132	1 390 132	1 390 132
1,000 to 1,999 acres	31	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	7	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	4	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	138	80	80	80	acres	770	(NA)	(NA)	(NA)
acres	30 499	11 645	11 645	11 645	Stripcropping systems to control erosion	135	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	28	36	36	36	acres	69 021	(NA)	(NA)	(NA)
acres	4 698	7 118	7 118	7 118	Cropland and pastureland having terraces	3	(NA)	(NA)	(NA)
Cropland on which all crops failed	13	31	31	31	acres	562	(NA)	(NA)	(NA)
acres	3 741	3 681	3 681	3 681					
Cropland in cultivated summer fallow	300	386	386	386					
acres	135 211	140 726	140 726	140 726					
Cropland idle	33	37	37	37					
acres	8 230	3 723	3 723	3 723					



Class 1-5 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	450	527	1 637 563	423	1 603 638	189 141	205	876 491	47 384
Farms with—									
1 to 9 acres	6	5	10	1	5	1	1	5	1
10 to 49 acres	4	1	89	2	34	30	3	49	40
50 to 69 acres	1	1	60	—	—	—	1	60	50
70 to 99 acres	4	3	371	4	371	231	3	274	199
100 to 139 acres	2	4	244	2	244	174	2	244	202
140 to 179 acres	10	6	1 558	8	1 238	333	10	1 558	752
180 to 219 acres	6	8	1 189	6	1 189	362	5	987	423
220 to 259 acres	6	2	1 469	6	1 469	374	6	1 469	917
260 to 499 acres	29	45	10 894	27	10 143	3 923	17	6 450	2 714
500 to 999 acres	45	71	33 210	42	31 317	8 638	14	9 687	2 470
1,000 to 1,999 acres	98	116	143 385	92	135 922	28 139	34	49 839	6 250
2,000 acres and over	239	265	1 445 084	233	1 421 706	146 936	109	805 869	33 366

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, 211	
Proportion of all class 1-5 farms	percent, 46.8	
Land in farms	acres, 895 167	
Cropland	acres, 146 244	
Class 1-5 farms irrigated in 1969	number, 205	
Proportion of all class 1-5 farms	percent, 45.5	
Land in farms	acres, 876 491	
Average per farm	acres, 4 275.5	
Cropland	acres, 140 274	
Harvested cropland	acres, 79 550	
Irrigated land	acres, 47 384	
Average per farm	acres, 231.1	
Irrigated land—Continued		
Cropland	farms, 203	acres, 46 170
Harvested	farms, 40	acres, 194
Used only for pasture	farms, 5	acres, 58
Pasture, other than cropland pasture	farms, 1	acres, 18
Water used	acre-feet, 51 593	
Class 1-5 farms with artificial drainage	number, 54	
Proportion of class 1-5 farms	percent, 12.0	
Land in farms	acres, 159 365	
Average per farm	acres, 2 951.2	
Drained land	acres, 10 488	
Average per farm	acres, 194.2	
Class 1-5 farms reporting both irrigation and drainage in 1969	number, 40	
Land in farms	acres, 124 611	

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, 450	—	527	—	5	—	(NA)	
acres, 1 637 563	—	—	1 754 376	—	145 933	—	(NA)	
Harvested cropland	farms, 423	—	514	—	5	—	(NA)	
acres, 189 141	—	—	195 914	—	145 933	—	(NA)	
Full owners	farms, 173	—	206	—	—	—	(NA)	
acres, 353 661	—	—	(NA)	—	—	—	(NA)	
Harvested cropland	farms, 156	—	(NA)	—	7	—	(NA)	
acres, 53 490	—	—	(NA)	—	15 399	—	(NA)	
Part owners	farms, 242	—	277	—				
acres, 1 175 406	—	—	(NA)	—	6	—	5	
Harvested cropland	farms, 235	—	(NA)	—	52	—	64	
acres, 123 874	—	—	(NA)	—	92	—	139	
Tenants	farms, 35	—	40	—	128	—	142	
acres, 108 496	—	—	(NA)	—	117	—	100	
Harvested cropland	farms, 32	—	(NA)	—	55	—	77	
acres, 11 777	—	—	(NA)	—	50.4	0.0	(NA)	
Percent of tenancy	acres, 7.7	0.0	7.5	—				
Farms by type of organization								
Individual or family	farms, 383	—	(NA)	—				
acres, 1 252 145	—	—	(NA)	—	361	—	437	
Partnership	farms, 55	—	(NA)	—	50	—	73	
acres, 224 086	—	—	(NA)	—				
Farm operators by age groups								
Under 25 years	farms, 6	—	5	—	145	—	120	
25 to 34 years	acres, 52	—	(NA)	—	58	—	56	
35 to 44 years	farms, 92	—	(NA)	—	12	—	16	
45 to 54 years	acres, 128	—	(NA)	—	25	—	18	
55 to 64 years	farms, 117	—	(NA)	—	50	—	30	
65 years and over	acres, 55	—	(NA)	—				
Average age	farms, 50.4	0.0	7.5	—				
Farm operators by place of residence								
On farm operated	farms, 361	—	437	—				
Not on farm operated	acres, 50	—	73	—				
Farm operators reporting days of work off farm								
1 to 49 days	farms, 145	—	120	—				
50 to 99 days	acres, 58	—	56	—				
100 to 199 days	farms, 12	—	16	—				
200 days and over	acres, 25	—	18	—				
Average per farm	farms, 50	—	30	—				

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class				
Class 1--Sales of \$40,000 and over	67	41		
Class 2-- " \$20,000 to \$39,999	123	96		
Class 3-- " \$10,000 to \$19,999	138	166		
Class 4-- " \$5,000 to \$9,999	86	141		
Class 5-- " \$2,500 to \$4,999	36	83		
Market value of all agricultural products sold (see text)	farms, 450	527		
dollars, 12 692 655	—	9 015 110		
Average per farm	dollars, 28 205	17 106		
Number of class 1-5 farms by value of agricultural products sold:				
\$1 to \$2,499 (see text)	1	(X)		
\$2,500 to \$4,999	35	83		
\$5,000 to \$7,499	49	74		
\$7,500 to \$9,999	37	67		
\$10,000 to \$14,999	67	102		
\$15,000 to \$19,999	71	64		
\$20,000 to \$29,999	72	63		
\$30,000 to \$39,999	51	33		
\$40,000 to \$59,999	26	26		
\$60,000 and over	41	15		
\$60,000 to \$79,999	15	(NA)		
\$80,000 and over	26	(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	5 525	85	9 285	127	8 583	101	10 063
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	42	284	34	407	(NA)	(NA)	(NA)	(NA)
25 to 49	17	631	13	451	(NA)	(NA)	(NA)	(NA)
50 to 99	11	735	16	1 101	(NA)	(NA)	(NA)	(NA)
100 and over	14	3 875	22	7 326	(NA)	(NA)	(NA)	(NA)
100 to 199	5	731	9	1 345	(NA)	(NA)	(NA)	(NA)
200 and over	9	3 144	13	5 981	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	62	916	(X)	(X)	88	984	(X)	(X)
Other hogs and pigs	70	4 609	(X)	(X)	115	7 599	(X)	(X)
Feeder pigs sold	(X)	(X)	21	1 520	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	69	1 300	(X)	(X)	103	1 378	(X)	(X)
December 1 of preceding year and May 31	57	681	(X)	(X)	81	789	(X)	(X)
June 1 and November 30	48	619	(X)	(X)	69	589	(X)	(X)
Sheep and lambs	48	19 747	49	13 455	67	27 136	64	15 522
Any goats	4	16	1	1	-	-	-	-
All other livestock	237	(X)	44	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms	270	Nematodes in crops	farms	-
	dollars	267 871		acres on which used	-
Commercial fertilizer	farms	142	Diseases in crops and orchards	farms	8
	acres on which used	39 126		acres on which used	2 178
	tons	1 936		dollars	5 699
	dollars	187 843	Weeds or grass in crops	farms	167
Lime	farms	-		acres on which used	55 318
	acres on which used	-		dollars	52 362
	tons	-	Weeds or brush in pasture	farms	12
	dollars	-		acres on which used	606
Sprays, dusts, fumigants, etc. to control—				dollars	1 619
Insects on hay crops	farms	3	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	-
	acres on which used	524		acres on which used	-
	dollars	407		dollars	-
Insects on other crops	farms	7	Insect control on livestock and poultry	farms	106
	acres on which used	1 676		dollars	10 686
	dollars	8 631			

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	138	30 499	58	5 134	31	2 984	31	265	-	-
Improved pasture	76	39 517	18	1 214	14	928	14	76	-	-
Field corn for all purposes	6	600	4	313	2	135	2	9	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	321	124 808	44	2 976	80	27 760	78	861	2	169
Field crops other than corn, sorghums, small grains, silage, and field seeds	19	256	11	246	12	252	12	72	-	-
Hay or grass silage	325	61 466	185	36 246	61	6 333	61	460	-	-
Field seeds	23	1 484	9	466	1	130	1	7	-	-
Vegetables, sweet corn, or melons for sale	3	10	2	3	2	4	2	2	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	(2)	-	-	-	-	-	-	-	-
All other crops	3	951	-	-	1	(0)	1	15	-	-

Class 1-5 Farms

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

	1969						1964		
	Crops harvested			Irrigated land			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity
Field corn for all purposes:									
For grain (bushels)	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	4	403	6 450	3	283	15	786	10 374	
Cut for green or dry fodder, hogged or grazed	2	197	(X)	1	30	(NA)	80	(NA)	
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	-	-	-	-	-	-	-	-	
For silage (tons, green weight)	-	-	-	-	-	-	-	-	
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)	
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)	
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	245	32 803	67 089	170	23 779	289	27 351	55 132	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	29	2 304	1 931	10	881	23	1 840	2 001	
Small grain hay (tons, dry)	120	9 291	12 669	16	1 155	210	10 574	13 208	
Other hay (tons, dry)	98	16 423	16 158	55	10 406	(NA)	25 157	19 781	
Grass silage (tons, green)	-	-	-	-	-	12	675	2 435	
Hay crops cut and fed green (tons, green)	4	645	700	1	25	(NA)	(NA)	(NA)	
Red clover seed (pounds)	-	-	-	-	-	-	-	-	
Alfalfa seed (pounds)	19	909	57 726	8	282	56	2 672	247 334	
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)	296	75 660	1 757 755	27	1 547	69	19 995	646	155	380	87 438	1 783 729	
Winter wheat (bushels)	156	37 866	909 142	11	449	47	13 893	342	155	84	17 759	409 418	
Oats for grain (bushels)	179	13 140	589 638	24	963	26	1 348	58	-	192	9 188	307 543	
Barley for grain (bushels)	228	35 878	1 262 715	14	466	32	6 417	157	14	277	29 785	914 486	
Rye for grain (bushels)	4	53	1 050	-	-	-	-	-	-	3	118	2 550	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	13	22	4 519	5	12	6	18	23	-	33	11	1 549	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. 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	10	2	3	2	5
Selected vegetables	-	-	-	-	-	-
Tomatoes	-	-	-	-	-	-
Sweet corn	2	7	1	(2)	1	1
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number		Farms reporting
Land in orchards (see text)			(X)	(X)	(X)	(X)	(X)	(X)	
1969	2	1	(X)	(X)	(X)	(X)	(X)	(X)	
1964	-	-	-	-	-	-	-	-	
Apples (pounds)		(NA)	10	-	-	2	10	2	814
1969	2	(NA)	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Peaches, all (pounds)		(NA)	-	-	-	-	-	-	-
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Clingstone (pounds)		-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Freestone (pounds)		-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Pears, all (pounds)		(NA)	-	-	-	-	-	-	-
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Bartlett (pounds)		-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)		-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)		(NA)	-	-	-	-	-	-	-
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Tart (pounds)		-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Sweet (pounds)		-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)		(NA)	55	-	-	2	55	2	1 624
1969	2	(NA)	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Plums (pounds, fresh)		-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
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)	-	-	1	(X)	1	(0)
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	1 650	-	3 000	1	7 000	-	(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	-	-	1	1
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 . . . . .	528		610		Number of farms by acres harvested:			
Land in farms . . . . . acres . . . . .	844 590		921 425		50 to 99 acres . . . . .	22		38
Average size of farm . . . . . acres . . . . .	1 599.6		1 510.5		100 to 199 acres . . . . .	69		70
Approximate land area . . . . . acres . . . . .	1 052 736		1 051 550		200 to 499 acres . . . . .	166		225
Proportion in farms . . . . . percent . . . . .	80.2		87.6		500 to 999 acres . . . . .	163		163
Value of land and buildings . . . . . dollars . . . . .	97 363 747		(NA)		1,000 acres and over . . . . .	59		48
Average per farm . . . . . dollars . . . . .	184 401		137 585		Cropland used only for pasture or grazing . . . . . farms . . . . .			
Average per acre . . . . . dollars . . . . .	115.27		89.66		acres . . . . .	22 962		10 160
<b>Land in Farms According to Use</b>					All other cropland (see text) . . . . . farms . . . . .			
Total cropland . . . . . farms . . . . .	512		581		acres . . . . .	276 590		(NA) 245
Harvested cropland . . . . . farms . . . . .	571 320		563 260		Woodland including woodland pasture . . . . . farms . . . . .			
acres . . . . .	501		574		acres . . . . .	9		4
Number of farms by acres harvested:	271 768		275 855		All other land (see text) . . . . . farms . . . . .			
1 to 9 acres . . . . .	4		7		acres . . . . .	271 893		(NA) 821
10 to 19 acres . . . . .	8		6		Irrigated land . . . . . farms . . . . .			
20 to 29 acres . . . . .	4		4		acres . . . . .	231		247
30 to 49 acres . . . . .	6		13			29 809		22 426

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 . . . . .	528	844 590	501	830 672	271 768	231	411 583	29 809	610	921 425	574	275 855	
Farms with—													
1 to 9 acres . . . . .	11	39	1	5	4	1	5	4	12	17	1	1	
10 to 49 acres . . . . .	9	157	8	144	101	5	87	63	15	371	9	111	
50 to 69 acres . . . . .	-	-	-	-	-	-	-	-	2	107	1	44	
70 to 99 acres . . . . .	3	243	2	165	116	2	163	101	10	811	8	336	
100 to 139 acres . . . . .	8	935	7	835	529	4	490	339	5	601	4	223	
140 to 179 acres . . . . .	13	2 033	10	1 577	595	3	457	189	12	1 918	11	962	
180 to 219 acres . . . . .	3	540	3	540	165	2	360	70	5	1 007	3	254	
220 to 259 acres . . . . .	11	2 658	7	1 667	661	2	473	47	11	2 621	11	996	
260 to 499 acres . . . . .	53	20 805	52	20 435	8 309	25	9 778	2 445	70	27 084	65	10 046	
500 to 999 acres . . . . .	105	81 950	102	79 442	31 399	49	37 287	5 907	138	105 945	137	39 354	
1,000 to 1,999 acres . . . . .	167	234 643	166	232 923	93 463	65	88 941	7 635	197	277 555	194	103 505	
2,000 acres and over . . . . .	145	500 587	143	492 939	136 426	73	273 542	13 009	133	503 375	130	120 025	

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 . . . . .	528		610		Under 25 years . . . . .	11		16
acres . . . . .	844 590		921 425		25 to 34 years . . . . .	64		82
Harvested cropland . . . . . farms . . . . .	501		574		35 to 44 years . . . . .	121		145
acres . . . . .	271 768		275 855		45 to 54 years . . . . .	153		194
Full owners . . . . . farms . . . . .	168		191		55 to 64 years . . . . .	128		112
acres . . . . .	166 702		146 235		65 years and over . . . . .	51		61
Harvested cropland . . . . . farms . . . . .	147		167		Average age . . . . .	48.9		47.6
acres . . . . .	53 235		47 857		Farm operators by place of residence:			
Part owners . . . . . farms . . . . .	292		310		On farm operated . . . . .	416		490
acres . . . . .	609 554		648 745		Not on farm operated . . . . .	79		(NA)
Harvested cropland . . . . . farms . . . . .	290		304		Farm operators reporting days of work			
acres . . . . .	197 273		185 495		off farm . . . . .	201		216
Tenants . . . . . farms . . . . .	68		101		1 to 49 days . . . . .	98		120
acres . . . . .	68 334		101 785		50 to 99 days . . . . .	24		
Harvested cropland . . . . . farms . . . . .	64		95		100 to 199 days . . . . .	28		
acres . . . . .	21 260		35 762		200 days and over . . . . .	51		96
Percent of tenancy . . . . .	12.8		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 . . . . .			
Class 1--Sales of \$40,000 and over . . . . .	77		53		15 418 742		11 326 500	
Class 2-- " \$20,000 to \$39,999 . . . . .	183		155		Average per farm . . . . . dollars . . . . .	29 202		18 568
Class 3-- " \$10,000 to \$19,999 . . . . .	143		194		Crops including nursery products and hay . . . . . farms . . . . .			
Class 4-- " \$5,000 to \$9,999 . . . . .	60		113			480		(NA)
Class 5-- " \$2,500 to \$4,999 . . . . .	34		42		dollars . . . . .	8 771 447		8 638 171
Class 6 (see text) . . . . .	8		18		Forest products . . . . . farms . . . . .			
Part time (see text) . . . . .	13		23					
Part retirement (see text) . . . . .	10		12		dollars . . . . .			
Abnormal (see text) . . . . .	-		-		Livestock, poultry, and their products . . . . . farms . . . . .			
						345		(NA)
					dollars . . . . .	6 647 295		2 688 072

All Farms

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

	1969		1964	
Farms by value of agricultural products sold:				
\$1 to \$249	8	7		
\$250 to \$499	2	8		
\$500 to \$999	8	8		
\$1,000 to \$1,499	4	11		
\$1,500 to \$1,999	8	10		
\$2,000 to \$2,499	2	9		
\$2,500 and over	496	557		
Farms with farm-related income from--				
Customwork and other agricultural services	147	151	82	(NA)
Recreational services			3	-
Government farm programs	2 461	173	9 642	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	10 767	901	610	(NA)
Number of farms with expenditures of--				
\$1 to \$499	3	(NA)		
\$500 to \$999	12	(NA)		
\$1,000 to \$1,999	20	(NA)		
\$2,000 to \$2,999	19	(NA)		
\$3,000 to \$4,999	37	(NA)		
\$5,000 to \$9,999	80	(NA)		
\$10,000 and over	357	(NA)		
Items reported both years	4 995	825	3 200	075
Livestock and poultry	1 513	084	690	075
Feed for livestock and poultry	510	177	330	675
Commercially mixed formula feeds	2 222	330	1 109	015
Seeds, bulbs, plants, and trees	194	292	193	345
Commercial fertilizer	601	883	407	368
Lime	-	-	-	331 805
Other agricultural chemicals (see text)	150	252	400	(NA)
Gasoline and other petroleum fuel and oil for the farm business	988	618	526	602
Hired farm labor	827	022	358	448
Contract labor, machine hire, and customwork	360	749	291	595 975
All other production expenses	5 621	824	521	(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	521	13 207 976	72	196 525
By value groups			61	411 105
\$1 to \$999	1	600	124	1 710 686
			263	10 889 060
	1969			
	Equipment manufactured--			
	1965 or later		1964 or earlier	
	Farms reporting	Number	Farms reporting	Number
Automobiles	488	763	387	486
Motortrucks including pickups	507	1 711	333	532
Tractors other than garden tractors and motor tillers	495	1 313	218	322
Riding garden tractors 7 hp and over	91	100	54	56
Grain and bean combines, self-propelled	361	489	149	184
Cornpickers, corn heads, and picker-shellers	10	12	4	4
Pickup balers	242	246	98	98
	Farms reporting	Number	Farms reporting	Number
Automobiles	488	763	206	277
Motortrucks including pickups	507	1 711	455	1 179
Tractors other than garden tractors and motor tillers	495	1 313	444	991
Riding garden tractors 7 hp and over	91	100	42	44
Grain and bean combines, self-propelled	361	489	251	305
Cornpickers, corn heads, and picker-shellers	10	12	7	8
Pickup balers	242	246	148	148

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	330	(X)	335	(X)	413	(NA)	(NA)	(NA)
Cattle and calves	318	34 595	320	39 156	393	31 736	373	16 961
Farms with--								
1 to 4	12	30	19	42	51	(NA)	(NA)	(NA)
5 to 9	15	97	28	201	(NA)	(NA)	(NA)	(NA)
10 to 19	19	262	29	434	32	(NA)	(NA)	(NA)
20 and over	272	34 206	244	38 479	310	(NA)	(NA)	(NA)
Cows and heifers that had calved	291	19 765	(X)	(X)	362	16 186	(NA)	(NA)
Milk cows	76	524	(X)	(X)	141	580	(NA)	(NA)
Farms with--								
1 or 2	63	84	(X)	(X)	89	(NA)	(NA)	(NA)
3 or 4	3	11	(X)	(X)	25	(NA)	(NA)	(NA)
5 to 9	3	19	(X)	(X)	15	(NA)	(NA)	(NA)
10 and over	7	410	(X)	(X)	12	(NA)	(NA)	(NA)
Hogs and pigs	66	5 428	65	7 824	120	6 948	117	14 058
Farms with--								
1 to 4	10	25	7	19	33	(NA)	21	(NA)
5 to 9	9	55	3	19	(NA)	(NA)	(NA)	(NA)
10 to 24	11	185	14	221	23	(NA)	96	(NA)
25 and over	36	5 163	41	7 565	64	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	11	892	(NA)	(NA)	(NA)	(NA)
Letters of pigs farrowed between--								
December 1 of preceding year and November 30	48	1 105	(X)	(X)	86	1 426	(X)	(X)
December 1 of preceding year and May 31	43	555	(X)	(X)	73	921	(X)	(X)
June 1 and November 30	43	550	(X)	(X)	69	505	(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	7 897	32	6 299	44	14 266	34	9 614
Horses and ponies	179	634	18	54	(NA)	(NA)	28	62
Chickens 3 months old or older	98	18 645	20	5 365	200	19 649	(NA)	7 985
Farms with-								
1 to 99	78	2 850	9	347	149	(NA)	(NA)	(NA)
100 to 399	16	2 895	8	1 618	43	(NA)	(NA)	(NA)
400 to 1,599	2	(D)	2	1 400	6	(NA)	(NA)	(NA)
1,600 and over	2	(D)	1	2 000	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	96	18 346	19	5 262	190	18 115	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	1 602	1	200	(NA)	(NA)	-	-
Other livestock and poultry	34	(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	3	-	-	-	Hay, excluding sorghum hay	314	(NA)	(NA)	(NA)
For grain	-	-	-	-	acres	30 575	27 931	27 931	27 931
bushels	-	-	-	-	tons	54 486	44 374	44 374	44 374
Cut for silage, green or dry fodder, or hogged or grazed	3	103	(NA)	(NA)	Cotton	-	-	-	-
Sorghums for all purposes except sirup	-	-	-	-	acres	-	-	-	-
For grain or seed	-	-	-	-	bales	-	-	-	-
bushels	-	-	-	-	Peanuts for nuts	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	-	-	(NA)	(NA)	acres	-	-	-	-
Wheat for grain	451	513	513	513	pounds	-	-	-	-
acres	135 664	149 255	149 255	149 255	Tobacco	-	-	-	-
bushels	4 061 622	4 632 450	4 632 450	4 632 450	acres	-	-	-	-
Other small grains for grain	434	(NA)	(NA)	(NA)	pounds	-	-	-	-
acres	104 224	98 292	98 292	98 292	Irish potatoes and sweetpotatoes	6	(NA)	(NA)	(NA)
bushels	-	-	-	-	acres	19	10	10	10
Soybeans for beans	-	-	-	-	Vegetables, sweet corn, or melons for sale	2	3	3	3
acres	-	-	-	-	acres	10	8	8	8
bushels	-	-	-	-	acres	-	-	-	-
	-	-	-	-	acres	-	-	-	-
	-	-	-	-	Berries for sale	-	-	-	-
	-	-	-	-	acres	-	-	-	-
	-	-	-	-	Land in orchards (see text)	-	2	2	2
	-	-	-	-	acres	-	3	3	3
	-	-	-	-	Other crops	14	(NA)	(NA)	(NA)
	-	-	-	-	acres	1 443	(NA)	(NA)	(NA)
	-	-	-	-	Greenhouse products under glass or other protection	-	-	-	-
	-	-	-	-	acres	-	-	-	-
	-	-	-	-	sq.ft.	-	1 600	1 600	1 600

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms	497		557		Total woodland	9	4	4	4
Land in farms	838 550		898 661		acres	1 377	342	342	342
Average size of farm	1 687.2		1 613.3		Woodland pastured	5	2	2	2
Value of land and buildings	96 337 941		(NA)		acres	1 322	230	230	230
Average per farm	193 838		(NA)		Woodland not pastured	5	2	2	2
Average per acre	114.88		(NA)		acres	55	112	112	112
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	324	416	416	416
Total cropland	487		(NA)		acres	252 219	315 257	315 257	315 257
acres	565 900		557 498		Improved pastureland and rangeland	90	152	152	152
Harvested cropland	482		542		acres	26 486	15 460	15 460	15 460
acres	271 166		273 905		Pastureland and rangeland not improved	279	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	225 733	299 797	299 797	299 797
1 to 49 acres	7		(NA)		All other land (see text)	342	503	503	503
50 to 99 acres	18		(NA)		acres	19 054	25 571	25 571	25 571
100 to 199 acres	69		(NA)		Irrigated land	223	233	233	233
200 to 499 acres	166		(NA)		acres	29 656	22 034	22 034	22 034
500 to 999 acres	163		(NA)		Total pastureland (all types)	383	(NA)	(NA)	(NA)
1,000 acres and over	59		(NA)		acres	275 554	324 996	324 996	324 996
1,000 to 1,999 acres	49		(NA)		Conservation Practices				
2,000 acres and over	10		(NA)		Grain or row crops farmed on the contour	2	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	159		95		acres	617	(NA)	(NA)	(NA)
acres	22 013		9 509		Stripcropping systems to control erosion	275	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	48		100		acres	212 211	(NA)	(NA)	(NA)
acres	2 780		7 362		Cropland and pastureland having terraces	3	(NA)	(NA)	(NA)
Cropland on which all crops failed	5		43		acres	266	(NA)	(NA)	(NA)
acres	835		2 064						
Cropland in cultivated summer fallow	419		483						
acres	255 742		260 417						
Cropland idle	79		60						
acres	13 364		4 241						



Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	497	557	838 550	482	826 886	271 166	223	411 234	29 656
Farms with--									
1 to 9 acres	6	2	14	-	-	-	-	-	-
10 to 49 acres	1	5	26	1	26	24	1	26	24
50 to 69 acres	-	1	-	-	-	-	-	-	-
70 to 99 acres	1	5	80	1	80	80	-	-	-
100 to 139 acres	5	3	593	4	493	429	3	370	330
140 to 179 acres	6	9	917	5	777	283	3	457	189
180 to 219 acres	2	3	360	2	360	104	2	360	70
220 to 259 acres	9	8	2 161	7	1 667	661	2	473	47
260 to 499 acres	52	63	20 435	52	20 435	8 309	25	9 778	2 445
500 to 999 acres	104	133	80 990	102	79 442	31 399	49	37 287	5 907
1,000 to 1,999 acres	167	195	234 643	166	232 923	93 463	65	88 941	7 635
2,000 acres and over	144	130	498 331	142	490 683	136 414	73	273 542	13 009

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 236	
Proportion of all class 1-5 farms	percent 47.4	
Land in farms	acres 437 281	
Cropland	acres 257 906	
Class 1-5 farms irrigated in 1969	number 223	
Proportion of all class 1-5 farms	percent 44.8	
Land in farms	acres 411 234	
Average per farm	acres 1 844.0	
Cropland	acres 244 647	
Harvested cropland	acres 122 391	
Irrigated land	acres 29 656	
Average per farm	acres 132.9	
Irrigated land--Continued		
Cropland	farms 220	acres 27 426
Harvested	farms 213	acres 22 395
Used only for pasture	farms 71	acres 3 746
Pasture, other than cropland pasture	farms 29	acres 2 230
Water used	acre-feet 38 736	
Class 1-5 farms with artificial drainage	number 28	
Proportion of class 1-5 farms	percent 5.6	
Land in farms	acres 65 194	
Average per farm	acres 2 328.3	
Drained land	acres 1 675	
Average per farm	acres 59.8	
Class 1-5 farms reporting both irrigation and drainage in 1969	number 12	
Land in farms	acres 33 784	

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by--									
Class 1-5 farm operators	farms 497	-	farms 557	-	Corporation, including family owned	farms 21	-	farms (NA)	-
Harvested cropland	acres 838 550	-	acres 898 661	-	10 or fewer shareholders	acres 77 521	-	acres (NA)	-
Full owners	farms 143	-	farms 158	-	More than 10 shareholders	farms 21	-	farms (NA)	-
Harvested cropland	acres 163 670	-	acres (NA)	-	Other	farms 6	-	farms (NA)	-
Part owners	acres 52 940	-	acres (NA)	-	Farm operators by age groups:	farms 25 761	-	farms (NA)	-
Tenants	farms 291	-	farms 300	-	Under 25 years	farms 6	-	farms 14	-
Harvested cropland	acres 607 298	-	acres (NA)	-	25 to 34 years	farms 62	-	farms 72	-
Percent of tenancy	acres 289	0.0	acres (NA)	16.3	35 to 44 years	farms 114	-	farms 137	-
Partnership	farms 197 261	-	farms (NA)	-	45 to 54 years	farms 149	-	farms 183	-
Individual or family	farms 63	-	farms 91	-	55 to 64 years	farms 125	-	farms 102	-
Harvested cropland	acres 67 582	-	acres (NA)	-	65 years and over	farms 41	-	farms 49	-
Average per farm	acres 20 965	-	acres (NA)	-	Average age	farms 48.9	0.0	farms (NA)	-
Percent of tenancy	acres 12.6	0.0	acres 16.3	-	Farm operators by place of residence:	farms 400	-	farms 451	-
Partnership	farms 109 434	-	farms (NA)	-	On farm operated	farms 68	-	farms 85	-
Individual or family	farms 625 834	-	farms (NA)	-	Not on farm operated	farms 183	-	farms 188	-
Partnership	farms 52	-	farms (NA)	-	Farm operators reporting days of work off farm	farms 95	-	farms 90	-
Individual or family	farms 109 434	-	farms (NA)	-	1 to 49 days	farms 24	-	farms 27	-
Partnership	farms 52	-	farms (NA)	-	50 to 99 days	farms 25	-	farms 28	-
Individual or family	farms 109 434	-	farms (NA)	-	100 to 199 days	farms 39	-	farms 43	-
Partnership	farms 52	-	farms (NA)	-	200 days and over	farms 39	-	farms 43	-

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	77	53	\$1 to \$2,499 (see text)	1	(X)
Class 2-- "\$20,000 to \$39,999"	183	155	\$2,500 to \$4,999	33	42
Class 3-- "\$10,000 to \$19,999"	143	194	\$5,000 to \$7,499	31	66
Class 4-- "\$5,000 to \$9,999"	60	113	\$7,500 to \$9,999	29	47
Class 5-- "\$2,500 to \$4,999"	34	42	\$10,000 to \$14,999	66	93
Market value of all agricultural products sold (see text)	farms 497	farms 557	\$15,000 to \$19,999	77	101
dollars 15 390 761	dollars 11 269 291	dollars 11 269 291	\$20,000 to \$29,999	127	115
Average per farm	dollars 30 967	dollars 20 232	\$30,000 to \$39,999	56	40
			\$40,000 to \$59,999	44	35
			\$60,000 and over	33	18
			\$60,000 to \$79,999	16	(NA)
			\$80,000 and over	17	(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	99	(X)	20	(X)	Turkeys	2	9	-	-
Chickens 3 months old or older	97	18 633	20	5 365	Turkey hens kept for breeding	1	7	-	-
Farms with-	95	(D)	19	3 365	Other turkeys	1	2	-	-
1 to 1,599	-	-	1	2 000	Ducks, geese, and other poultry	18	1 446	2	1 650
1,600 to 3,199	-	-	-	-	1964				
3,200 to 9,999	2	(D)	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
10,000 and over	-	-	-	-	Chickens 4 months old or older	185	18 920	(NA)	7 744
Hens and pullets of laying age excluding started pullets	95	18 334	19	5 262	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	2	76	1	3	Turkeys	(NA)	(NA)	3	12
Other chickens	17	223	2	100					
Broilers and other meat-type chickens less than 3 months old	2	1 602	1	200					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales					
	Farms reporting	Number	Total	Farms reporting	Number	Fattened on grain and concentrates	Farms reporting	Number
1969								
Any livestock	347	(X)	326	(X)	(X)	(X)	(X)	(X)
Any cattle, hogs, or sheep	321	(X)	323	(X)	(X)	(X)	(X)	(X)
Cattle and calves	310	34 473	312	39 119	36	2 130		
Farms with-	39	331	68	640	14	110		
1 to 19	81	2 701	103	3 419	11	362		
20 to 49	69	4 834	73	5 186	6	389		
50 to 99	77	10 784	49	6 803	3	(D)		
100 to 199	44	15 823	19	23 071	2	(D)		
200 and over	36	10 015	15	4 493	1	(D)		
200 to 499	8	5 808	4	18 578	1	(D)		
500 and over	(X)	(X)	256	9 408	25	1 758		
Cattle	(X)	(X)	132	511	7	31		
Farms with-	(X)	(X)	44	618	5	77		
1 to 9	(X)	(X)	38	1 228	5	177		
10 to 19	(X)	(X)	19	1 281	3	204		
20 to 49	(X)	(X)	23	5 770	5	1 269		
50 to 99	(X)	(X)	14	1 829	3	(D)		
100 and over	(X)	(X)	7	(D)	1	(D)		
100 to 199	(X)	(X)	2	(D)	1	(D)		
200 to 499	(X)	(X)	268	29 711	14	372		
500 and over	(X)	(X)	34	183	3	8		
Calves	(X)	(X)	40	549	2	23		
Farms with-	(X)	(X)	94	2 977	7	(D)		
1 to 9	(X)	(X)	61	4 301	2	(D)		
10 to 19	(X)	(X)	39	21 701	-	-		
20 to 49	(X)	(X)	31	4 072	-	-		
50 to 99	(X)	(X)	8	17 629	-	-		
100 and over	261	8 138	(X)	(X)	(X)	(X)		
100 to 199	287	6 645	(X)	(X)	(X)	(X)		
200 and over	14	(X)	(X)	(X)	(X)	(X)		
Heifers and heifer calves								
Bulls and steers, including calves								
Milk sold to plants or dealers								
1964								
Any cattle, hogs, or sheep	378	(X)	(NA)	(X)	(NA)	(NA)	(NA)	(NA)
Cattle and calves	360	30 601	345	16 710	(NA)	2 947		
Cattle	(NA)	(NA)	256	6 184	47	1 945		
Calves	(NA)	(NA)	278	10 526	30	1 002		
Cows and heifers that had calved								
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	286	19 690	310	33 952	73	521	277	19 169
Farms with-	69	614	41	348	66	111	66	647
1 to 19	91	2 868	81	2 709	4	188	90	2 842
20 to 49	63	4 296	70	4 862	3	222	60	4 114
50 to 99	63	11 912	118	26 033	-	-	61	11 566
100 and over								
1964								
Total on place	334	15 574	(NA)	30 040	131	561	(NA)	15 013

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 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	5 393	60	7 687	112	6 749	109	13 731
Farms with—								
1 to 24	28	257	21	213	(NA)	(NA)	(NA)	(NA)
25 to 49	10	368	6	195	(NA)	(NA)	(NA)	(NA)
50 to 99	10	778	9	664	(NA)	(NA)	(NA)	(NA)
100 and over	15	3 990	24	6 615	(NA)	(NA)	(NA)	(NA)
100 to 199	9	1 175	15	1 957	(NA)	(NA)	(NA)	(NA)
200 and over	6	2 815	9	4 658	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	44	765	(X)	(X)	68	784	(X)	(X)
Other hogs and pigs	59	4 628	(X)	(X)	109	5 965	(X)	(X)
Feeder pigs sold	(X)	(X)	10	828	(X)	(X)	(X)	(X)
Letters of pigs farrowed between—								
December 1 of preceding year and November 30	45	1 089	(X)	(X)	78	1 364	(X)	(X)
December 1 of preceding year and May 31	40	543	(X)	(X)	67	892	(X)	(X)
June 1 and November 30	42	546	(X)	(X)	63	472	(X)	(X)
Sheep and lambs	30	7 894	32	6 299	40	14 038	30	9 433
Any goats	1	2	-	-	-	-	-	-
All other livestock	179	(X)	20	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	444 farms, 751 263 dollars	Nematodes in crops	farms, acres on which used, dollars
Commercial fertilizer	378 farms, 186 047 acres on which used, 7 150 tons, 601 439 dollars	Diseases in crops and orchards	farms, acres on which used, dollars
Lime	farms, acres on which used, tons, dollars	Weeds or grass in crops	farms, acres on which used, dollars
Sprays, dusts, fumigants, etc. to control—		Weeds or brush in pasture	farms, acres on which used, dollars
Insects on hay crops	2 farms, 180 acres on which used, 496 dollars	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms, acres on which used, dollars
Insects on other crops	4 farms, 1 558 acres on which used, 1 023 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	159	22 013	71	3 746	50	3 063	50	263	-	-
Improved pasture	90	26 486	29	2 230	23	1 410	23	104	-	-
Field corn for all purposes	3	103	2	83	3	103	3	7	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	452	239 356	66	4 697	350	168 245	346	5 740	4	54
Field crops other than corn, sorghums, small grains, silage, and field seeds	11	158	6	101	8	137	8	11	-	-
Hay or grass silage	306	30 505	191	16 963	123	12 559	123	915	1	3
Field seeds	9	1 304	1	550	3	522	3	51	-	-
Vegetables, sweet corn, or melons for sale	2	10	1	8	1	8	1	4	-	-
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)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	3	103	1 000	2	83	-	-	-	-	-	-	-
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	-	(NA)	-	(NA)	-	-	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	-	(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)	217	16 517	36 397	177	12 896	266	13 994	30 445				
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	38	1 820	2 156	18	865	40	1 156	1 337				
Small grain hay (tons, dry)	138	7 203	10 061	10	349	112	3 411	3 788				
Other hay (tons, dry)	47	4 713	5 638	21	2 652	(NA)	7 945	7 161				
Grass silage (tons, green)	-	-	-	-	-	-	5	230	1 480			
Hay crops cut and fed green (tons, green)	4	252	356	3	201	(NA)	(NA)	(NA)				
Red clover seed (pounds)	1	50	3 000	-	-	-	-	-				
Alfalfa seed (pounds)	1	75	3 249	-	-	-	2	12	4 700			
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)	442	135 302	4 054 807	54	2 638	335	96 773	3 424	34	499	148 751	4 621 420	
Winter wheat (bushels)	351	88 439	2 624 208	42	2 027	265	63 827	2 180	31	337	65 451	2 478 403	
Oats for grain (bushels)	121	4 442	241 780	9	143	57	2 106	88	-	145	4 796	215 896	
Barley for grain (bushels)	413	99 545	4 633 480	32	1 916	283	69 336	2 227	20	476	91 793	3 625 583	
Rye for grain (bushels)	2	20	700	-	-	2	20	1	-	4	543	11 868	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	6	19	3 650	2	12	3	18	5	-	25	9	1 382	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	2	10	1	8	3	8
Selected vegetables:						
Tomatoes	2	3	1	2	-	-
Sweet corn	1	1	-	-	2	1
Cucumbers and pickles	1	1	-	-	1	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
				(X)	(X)	(X)	(X)	(X)	(X)
Land in orchards (see text)									
1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	2	3	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	15	1	5	1	10	1	370
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	1	(NA)	3	-	-	1	3	1	80
Tart (pounds)	-	-	-	-	-	-	-	-	-
Sweet (pounds)	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	53	-	-	2	53	1	280
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	364	340	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	1 694 561	1 540 550	50 to 99 acres . . . . .	33	52
Average size of farm . . . . . acres . . . . .	4 655.3	4 530.9	100 to 199 acres . . . . .	79	84
Approximate land area . . . . . acres . . . . .	2 104 128	2 102 450	200 to 499 acres . . . . .	125	105
Proportion in farms . . . . . percent . . . . .	80.5	73.2	500 to 999 acres . . . . .	37	22
Value of land and buildings . . . . . dollars . . . . .	58 586 274	(NA)	1,000 acres and over . . . . .	9	3
Average per farm . . . . . dollars . . . . .	160 951	111 395	Cropland used only for pasture or grazing . . . . . farms . . . . .	92	68
Average per acre . . . . . dollars . . . . .	34.57	24.67	acres . . . . .	25 886	14 255
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	132	(NA)
Total cropland . . . . . farms . . . . .	317	309	acres . . . . .	41 606	41 419
Harvested cropland . . . . . acres . . . . .	154 942	122 440	Woodland including woodland pasture . . . . . farms . . . . .	33	39
acres . . . . .	307	302	acres . . . . .	21 463	26 784
Number of farms by acres harvested:	87 450	66 766	All other land (see text) . . . . . farms . . . . .	346	(NA)
1 to 9 acres . . . . .	1	3	acres . . . . .	1 518 156	1 391 277
10 to 19 acres . . . . .	5	6	Irrigated land . . . . . farms . . . . .	64	32
20 to 29 acres . . . . .	5	7	acres . . . . .	13 215	5 880
30 to 49 acres . . . . .	13	20			

All Farms

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

	1969							1964						
	Number	Farms with harvested cropland		Farms with irrigated land			Number	Farms with harvested cropland		Farms with irrigated land				
		Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number		Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland	
All farms . . . . .	364	1 694 561	307	1 602 134	87 450	64	453 654	13 215	340	1 540 550	302	66 766		
Farms with-														
1 to 9 acres . . . . .	26	26	-	-	-	-	-	-	2	2	-	-		
10 to 49 acres . . . . .	4	112	1	20	18	1	20	18	2	21	1	5		
50 to 69 acres . . . . .	1	60	1	60	60	-	-	-	-	-	-	-		
70 to 99 acres . . . . .	-	-	-	-	-	-	-	-	2	170	2	83		
100 to 139 acres . . . . .	1	115	1	115	18	-	-	-	2	237	1	35		
140 to 179 acres . . . . .	4	651	3	491	207	-	-	-	5	805	3	115		
180 to 219 acres . . . . .	-	-	-	-	-	-	-	-	-	-	-	-		
220 to 259 acres . . . . .	1	250	1	250	250	-	-	-	1	258	1	100		
260 to 499 acres . . . . .	12	4 158	8	2 678	597	-	-	-	14	5 002	9	957		
500 to 999 acres . . . . .	25	16 970	17	11 871	1 753	5	3 716	362	32	22 530	30	2 726		
1,000 to 1,999 acres . . . . .	63	92 468	58	85 283	11 888	9	12 950	1 000	60	89 756	51	8 651		
2,000 acres and over . . . . .	227	1 579 751	217	1 501 366	72 659	49	436 968	11 835	220	1 421 750	204	54 094		

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 . . . . . farms . . . . .	364	340	Under 25 years . . . . .	5	4
acres . . . . .	1 694 561	1 540 550	25 to 34 years . . . . .	37	25
Harvested cropland . . . . . farms . . . . .	307	302	35 to 44 years . . . . .	82	95
acres . . . . .	87 450	66 766	45 to 54 years . . . . .	110	93
Full owners . . . . . farms . . . . .	145	128	55 to 64 years . . . . .	82	63
acres . . . . .	315 448	326 575	65 years and over . . . . .	48	60
Harvested cropland . . . . . farms . . . . .	104	108	Average age . . . . .	49.9	50.9
acres . . . . .	19 101	15 804	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	174	178	On farm operated . . . . .	297	305
acres . . . . .	1 250 894	1 082 050	Not on farm operated . . . . .	28	(NA)
Harvested cropland . . . . . farms . . . . .	168	164	Farm operators reporting days of work		
acres . . . . .	60 680	45 740	off farm . . . . .	121	82
Tenants . . . . . farms . . . . .	45	34	1 to 49 days . . . . .	48	45
acres . . . . .	128 219	131 865	50 to 99 days . . . . .	17	24
Harvested cropland . . . . . farms . . . . .	35	30	100 to 199 days . . . . .	5	37
acres . . . . .	7 669	5 222	200 days and over . . . . .	32	
Percent of tenancy . . . . .	12.3	10.0			

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 . . . . .	8 534 890	4 893 750
Class 1--Sales of \$40,000 and over . . . . .	56	23	Average per farm . . . . . dollars . . . . .	23 447	14 394
Class 2-- " \$20,000 to \$39,999 . . . . .	87	44	Crops including nursery products and hay . . . . . farms . . . . .	185	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	94	93	dollars . . . . .	1 099 447	624 712
Class 4-- " \$5,000 to \$9,999 . . . . .	53	98	Forest products . . . . . farms . . . . .	-	2
Class 5-- " \$2,500 to \$4,999 . . . . .	41	40	dollars . . . . .	-	270
Class 6 (see text) . . . . .	14	17	Livestock, poultry, and their products . . . . . farms . . . . .	343	(NA)
Part time (see text) . . . . .	12	14	dollars . . . . .	7 435 443	4 259 328
Part retirement (see text) . . . . .	7	11			
Abnormal (see text) . . . . .	-	-			

All Farms

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

	1969		1964	
Farms by value of agricultural products sold				
\$1 to \$249	8	7		
\$250 to \$499	3	3		
\$500 to \$999	4	5		
\$1,000 to \$1,499	9	8		
\$1,500 to \$1,999	5	7		
\$2,000 to \$2,499	9	12		
\$2,500 and over	326	298		
Farms with farm-related income from--				
Customwork and other agricultural services	farms . . . . .	37		(NA)
	dollars . . . . .	62 621		(NA)
Recreational services	farms . . . . .	17		43
	dollars . . . . .	7 103		9 489
Government farm programs	farms . . . . .	164		(NA)
	dollars . . . . .	612 185		(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	farms . . . . .	364	farms . . . . .	340
	dollars . . . . .	6 635 645		(NA)
Number of farms with expenditures of--				
\$1 to \$499	13	(NA)		
\$500 to \$999	12	(NA)		
\$1,000 to \$1,999	17	(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	196	(NA)		
Items reported both years	dollars . . . . .	3 465 368	dollars . . . . .	2 015 594
Livestock and poultry	farms . . . . .	207	farms . . . . .	185
	dollars . . . . .	1 443 399		752 445
Feed for livestock and poultry	farms . . . . .	321	farms . . . . .	284
	dollars . . . . .	630 956		347 025
Commercially mixed formula feeds	farms . . . . .	253	farms . . . . .	251
	tons . . . . .	4 894		2 748
	dollars . . . . .	365 230		211 795
Seeds, bulbs, plants, and trees	farms . . . . .	71	farms . . . . .	136
	dollars . . . . .	21 140		19 469
Commercial fertilizer	farms . . . . .	80	farms . . . . .	43
	dollars . . . . .	55 398		21 920
Lime	farms . . . . .	-	farms . . . . .	-
	dollars . . . . .	-		(NA)
Other agricultural chemicals (see text)	farms . . . . .	139	farms . . . . .	(NA)
	dollars . . . . .	31 617		(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms . . . . .	363	farms . . . . .	323
	dollars . . . . .	499 826		391 365
Hired farm labor	farms . . . . .	208	farms . . . . .	205
	dollars . . . . .	577 592		348 385
Contract labor, machine hire, and customwork	farms . . . . .	210	farms . . . . .	172
	dollars . . . . .	237 057		134 985
All other production expenses	farms . . . . .	357	farms . . . . .	(NA)
	dollars . . . . .	3 138 660		(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	355	5 475 210	79	233 125				
By value groups:								
\$1 to \$999	2	800	74	496 253				
			101	1 339 440				
			99	3 405 592				
	Equipment manufactured --							
	1969		1964					
	Equipment manufactured 1965 or later		Equipment manufactured 1964 or earlier					
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles . . . . .	292	408	198	246	129	162	284	432
Motortrucks including pickups	333	709	262	402	182	307	331	608
Tractors other than garden tractors and motor tillers . . . . .	315	931	141	271	260	660	298	852
Riding garden tractors 7 hp and over	15	16	12	12	4	4	(NA)	(NA)
Grain and bean combines, self-propelled	64	74	20	21	47	53	61	64
Cornpickers, corn heads, and picker shellers . . . . .	7	8	3	3	4	5	3	3
Pickup balers	152	160	97	100	58	60	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 . . . . .	337	(X)	342	(X)	333	(NA)	(NA)	(NA)
Cattle and calves	325	73 842	328	39 888	320	64 847	307	30 909
Farms with--								
1 to 4	9	29	13	26	21	(NA)	(NA)	(NA)
5 to 9	7	49	10	65	13	(NA)	(NA)	(NA)
10 to 19	11	155	27	367	13	(NA)	(NA)	(NA)
20 and over	298	73 609	278	39 430	286	(NA)	(NA)	(NA)
Cows and heifers that had calved	304	36 681	(X)	(X)	311	32 281	(NA)	(NA)
Milk cows	146	262	(X)	(X)	186	414	(NA)	(NA)
Farms with--								
1 or 2	126	175	(X)	(X)	134	(NA)	(NA)	(NA)
3 or 4	17	57	(X)	(X)	42	(NA)	(NA)	(NA)
5 to 9	2	14	(X)	(X)	9	(NA)	(NA)	(NA)
10 and over	1	16	(X)	(X)	1	(NA)	(NA)	(NA)
Hogs and pigs	23	471	18	1 066	25	431	17	728
Farms with--								
1 to 4	12	26	3	9	12	(NA)	4	(NA)
5 to 9	4	26	3	17	8	(NA)	(NA)	(NA)
10 to 24	3	58	4	59	8	(NA)	(NA)	(NA)
25 and over	4	361	8	981	5	(NA)	13	(NA)
Feeder pigs	(X)	(X)	6	268	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	17	149	(X)	(X)	17	100	(X)	(X)
December 1 of preceding year and May 31	12	51	(X)	(X)	15	63	(X)	(X)
June 1 and November 30	11	98	(X)	(X)	8	37	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs .....	94	53 122	95	35 389	112	54 421	109	39 491
Horses and ponies .....	243	1 623	44	176	(NA)	(NA)	24	103
Chickens 3 months old or older .....	97	3 027	4	326	191	6 462	(NA)	910
Farms with--								
1 to 99 .....	93	2 482	3	126	184	(NA)	(NA)	(NA)
100 to 399 .....	4	545	1	200	6	(NA)	(NA)	(NA)
400 to 1,999 .....	-	-	-	-	1	(NA)	(NA)	(NA)
1,600 and over .....	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	96	2 892	3	320	180	5 593	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	1	20	-	-	(NA)	(NA)	-	-
Other livestock and poultry .....	30	(X)	7	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes .....	5 farms.	16	Hay, excluding sorghum hay .....	286 farms.	(NA)
For grain .....	1 farms.	-	acres.	52 805	38 944
acres.	(D)	-	tons.	68 332	38 356
bushels.	(D)	-	Cotton .....	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	4 farms.	(NA)	acres.	-	-
acres.	455	1 070	bales.	-	-
Sorghums for all purposes except syrup .....	-	-	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.	-	-	pounds.	-	-
Wheat for grain .....	130 farms.	142	Irish potatoes and sweetpotatoes .....	5 farms.	(NA)
acres.	22 607	20 449	acres.	1	-
bushels.	625 027	364 105	Vegetables, sweet corn, or melons for sale .....	-	-
Other small grains for grain .....	118 farms.	(NA)	acres.	-	-
acres.	7 963	6 115	Berries for sale .....	-	-
Soybeans for beans .....	-	-	acres.	-	-
acres.	-	-	Land in orchards (see text) .....	-	4 farms.
bushels.	-	-	acres.	-	3
			Other crops .....	76 farms.	(NA)
			acres.	5 592	(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 .....	331 number.	298	Total woodland .....	33 farms.	33
Land in farms .....	1 683 394 acres.	1 497 263	acres.	21 463	26 049
Average size of farm .....	5 085.7 acres.	5 024.3	Woodland pastured .....	31 farms.	30
Value of land and buildings .....	57 255 803 dollars.	(NA)	acres.	17 177	25 622
Average per farm .....	172 978 dollars.	(NA)	Woodland not pastured .....	2 farms.	4
Average per acre .....	34.01 dollars.	(NA)	acres.	4 286	427
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture) .....	297 farms.	284
Total cropland .....	309 farms.	(NA)	acres.	1 480 733	1 343 631
acres.	153 355	118 480	Improved pastureland and rangeland .....	26 farms.	32
Harvested cropland .....	302 farms.	275	acres.	12 026	8 479
acres.	87 077	65 088	Pastureland and rangeland not improved .....	289 farms.	(NA)
Number of farms by acres harvested:			acres.	1 468 707	1 335 152
1 to 49 acres .....	23	(NA)	All other land (see text) .....	197 farms.	272
50 to 99 acres .....	30	(NA)	acres.	27 843	9 098
100 to 199 acres .....	78	(NA)	Irrigated land .....	63 farms.	31
200 to 499 acres .....	125	(NA)	acres.	13 197	5 840
500 to 999 acres .....	37	(NA)	Total pastureland (all types) .....	314 farms.	(NA)
1,000 acres and over .....	9	(NA)	acres.	1 523 210	1 383 427
1,000 to 1,999 acres .....	7	(NA)	Conservation Practices		
2,000 acres and over .....	2	(NA)	Grain or row crops farmed on the contour .....	9 farms.	(NA)
Cropland used only for pasture or grazing .....	88 farms.	64	acres.	619	(NA)
acres.	25 300	14 174	Stripcropping systems to control erosion .....	25 farms.	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	18 farms.	37	acres.	6 386	(NA)
acres.	5 951	4 588	Cropland and pastureland having terraces .....	8 farms.	(NA)
Cropland on which all crops failed .....	6 farms.	47	acres.	1 030	(NA)
acres.	523	4 822			
Cropland in cultivated summer fallow .....	117 farms.	145			
acres.	31 392	26 523			
Cropland idle .....	20 farms.	37			
acres.	3 112	3 285			



Class 1-5 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	331	298	1 683 394	302	1 600 238	87 077	63	453 634	13 197
Farms with--									
1 to 9 acres	11	-	11	-	-	-	-	-	-
10 to 49 acres	1	-	40	-	-	-	-	-	-
50 to 69 acres	1	-	60	1	60	60	-	-	-
70 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 139 acres	1	-	115	1	115	18	-	-	-
140 to 179 acres	4	-	651	3	491	207	-	-	-
180 to 219 acres	-	-	-	-	-	-	-	-	-
220 to 259 acres	1	1	250	1	250	250	-	-	-
260 to 499 acres	8	8	2 642	6	2 002	441	-	-	-
500 to 999 acres	16	24	11 471	15	10 671	1 554	5	3 716	362
1,000 to 1,999 acres	62	51	90 523	58	85 283	11 888	9	12 950	1 000
2,000 acres and over	226	214	1 577 631	217	1 501 366	72 659	49	436 968	11 835

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	74	Irrigated land--Continued
Proportion of all class 1-5 farms	22.3	Cropland
Land in farms	514 206	Harvested
Cropland	38 024	Used only for pasture
Class 1-5 farms irrigated in 1969	63	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	19.0	Water used
Land in farms	453 634	Class 1-5 farms with artificial drainage
Average per farm	7 200.5	Proportion of class 1-5 farms
Cropland	35 181	Land in farms
Harvested cropland	22 430	Average per farm
Irrigated land	13 197	Drained land
Average per farm	209.4	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		Land in farms

Class 1-5 Farms

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

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by--								
Class 1-5 farm operators	331	-	298	-	23	-	(NA)	
Harvested cropland	302	-	275	-	23	-	(NA)	
Acres	87 077	-	65 088	-	311 797	-	(NA)	
Full owners	120	-	99	-	-	-	(NA)	
Harvested cropland	99	-	(NA)	-	5	-	(NA)	
Acres	18 728	-	(NA)	-	21 962	-	(NA)	
Part owners	173	-	168	-				
Harvested cropland	168	-	(NA)	-	Farm operators by age groups:			
Acres	60 680	-	(NA)	-	Under 25 years	5	3	
Tenants	38	-	31	-	25 to 34 years	33	23	
Harvested cropland	35	-	(NA)	-	35 to 44 years	76	83	
Acres	7 669	-	(NA)	-	45 to 54 years	107	80	
Percent of tenancy	11.4	0.0	10.4	-	55 to 64 years	69	60	
					65 years and over	41	49	
					Average age	49.6	0.0	
					Farm operators by place of residence:			
Farms by type of organization					On farm operated	280	267	
Individual or family	259	-	(NA)	-	Not on farm operated	25	21	
Acres	1 105 983	-	(NA)	-	Farm operators reporting days of work off farm			
Partnership	44	-	(NA)	-	1 to 49 days	101	62	
Acres	243 652	-	(NA)	-	50 to 99 days	45	35	
					100 to 199 days	16	5	
					200 days and over	19	12	
						21	10	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class				
Class 1--Sales of \$40,000 and over	56	23	Number of class 1-5 farms by value of agricultural products sold:	
Class 2-- "\$20,000 to \$39,999"	87	44	\$1 to \$2,499 (see text)	5
Class 3-- "\$10,000 to \$19,999"	94	93	\$2,500 to \$4,999	36
Class 4-- "\$5,000 to \$9,999"	53	98	\$5,000 to \$7,499	28
Class 5-- "\$2,500 to \$4,999"	41	40	\$7,500 to \$9,999	25
Market value of all agricultural products sold (see text)			\$10,000 to \$14,999	49
Acres	331	298	\$15,000 to \$19,999	45
Dollars	8 498 017	4 844 346	\$20,000 to \$29,999	54
Average per farm	25 673	16 256	\$30,000 to \$39,999	33
			\$40,000 to \$59,999	26
			\$60,000 and over	30
			\$60,000 to \$79,999	12
			\$80,000 and over	18





Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs .....	23	471	16	1 054	21	409	14	717
Farms with—								
1 to 24 .....	19	110	8	73	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	2	(D)	3	125	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	1	(D)	4	(D)	(NA)	(NA)	(NA)	(NA)
100 and over .....	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	—	—	—	—	(NA)	(NA)	(NA)	(NA)
200 and over .....	1	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	10	144	(X)	(X)	11	49	(X)	(X)
Other hogs and pigs .....	20	327	(X)	(X)	20	360	(X)	(X)
Feeder pigs sold .....	(X)	(X)	4	258	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30 .....	15	147	(X)	(X)	15	97	(X)	(X)
December 1 of preceding year and May 31 .....	12	51	(X)	(X)	14	62	(X)	(X)
June 1 and November 30 .....	9	96	(X)	(X)	7	35	(X)	(X)
Sheep and lambs .....	90	52 766	89	35 207	101	53 949	100	39 047
Any goats .....	—	—	—	—	—	—	1	4
All other livestock .....	232	(X)	44	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total .....	155 farms.	86 272 dollars.	Nematodes in crops .....	— farms.	—
Commercial fertilizer .....	66 farms.	19 734 acres on which used.	Diseases in crops and orchards .....	— farms.	—
Lime .....	54 745 tons.	54 745 dollars.	Weeds or grass in crops .....	48 farms.	11 820
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture .....	17 farms.	10 502
Insects on hay crops .....	36 farms.	6 020 acres on which used.	Chemicals for defoliation or for growth control of crops or thinning of fruit .....	3 farms.	56
Insects on other crops .....	4 farms.	6 856 acres on which used.	Insect control on livestock and poultry .....	93 farms.	9 467

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 .....	88	25 300	6	1 515	5	525	5	42	—	—
Improved pasture .....	26	12 026	1	240	4	752	4	53	—	—
Field corn for all purposes .....	5	(D)	2	180	2	(D)	2	20	—	—
Sorghums for all purposes .....	—	—	—	—	—	—	—	—	—	—
All small grains .....	148	30 325	7	847	47	15 894	46	296	1	3
Field crops other than corn, sorghums, small grains, silage, and field seeds .....	5	1	1	(Z)	1	(Z)	1	(Z)	—	—
Hay or grass silage .....	283	52 677	55	9 008	19	2 232	19	132	—	—
Field seeds .....	76	5 592	18	1 545	3	170	3	15	—	—
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) .....	1	(D)	(D)	—	—	—	—	—	—	—	—	—
For silage (tons, green weight) .....	4	455	4 440	2	180	—	9	852	4 339	—	—	—
Cut for green or dry fodder, hogged or grazed .....	—	—	(X)	—	—	—	(NA)	198	(NA)	—	—	—
Sorghums for all purposes except sirup:												
For grain or seed (bushels) .....	—	—	—	—	—	—	—	—	—	—	—	—
For silage (tons, green weight) .....	—	—	—	—	—	—	—	—	—	—	—	—
Cut for dry forage or hay (tons, dry weight) .....	—	—	—	—	—	—	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed .....	—	—	(X)	—	—	—	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry) .....	239	36 426	50 894	52	7 999	—	223	25 593	26 256	—	—	—
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry) .....	29	2 716	2 883	4	382	—	19	1 084	919	—	—	—
Small grain hay (tons, dry) .....	45	3 298	4 641	1	20	—	53	2 276	2 152	—	—	—
Other hay (tons, dry) .....	94	10 187	9 596	6	557	—	(NA)	8 628	7 832	—	—	—
Grass silage (tons, green) .....	1	50	300	1	50	—	—	—	—	—	—	—
Hay crops cut and fed green (tons, green) .....	—	—	—	—	—	—	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds) .....	—	—	—	—	—	—	—	—	—	—	—	—
Alfalfa seed (pounds) .....	74	5 468	621 052	18	1 545	—	100	5 706	564 638	—	—	—
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)	127	22 412	618 470	3	660	47	13 976	256	3	138	20 321	362 791	
Winter wheat (bushels)	117	21 329	591 507	3	600	46	13 435	246	3	126	18 623	344 139	
Oats for grain (bushels)	72	2 800	152 145	5	67	7	484	12	-	50	1 397	38 391	
Barley for grain (bushels)	82	4 965	171 958	3	120	15	1 346	27	-	95	4 443	94 187	
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	5	117	2 430	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	5	1	73	1	(2)	1	(2)	(2)	-	19	(2)	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						
			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	4	3	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	90	3	61	3	29	3	1 961
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	1	(NA)	15	-	-	1	15	1	150
Tart (pounds)	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Sweet (pounds)	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	20	-	-	1	20	1	112
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	-	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
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 .....	169	200	Number of farms by acres harvested:	14	20
Land in farms .....	702 074	754 305	50 to 99 acres .....	27	34
Average size of farm .....	4 154.2	3 771.5	100 to 199 acres .....	62	66
Approximate land area .....	1 495 232	1 495 650	200 to 499 acres .....	18	24
Proportion in farms .....	47.0	50.4	500 to 999 acres .....	12	11
Value of land and buildings .....	53 725 878	(NA)	1,000 acres and over .....		
Average per farm .....	317 904	139 605	Cropland used only for pasture or grazing .....	60	55
Average per acre .....	76.52	36.61	farms .....	14 138	27 269
Land in Farms According to Use			acres		
Total cropland .....	152	183	All other cropland (see text) .....	40	(NA)
Harvested cropland .....	78 284	100 435	farms .....	4 331	6 697
Number of farms by acres harvested:			acres		
1 to 9 acres .....	2	6	Woodland including woodland pasture .....	77	111
10 to 19 acres .....	2	5	farms .....	134 892	151 101
20 to 29 acres .....	8	6	acres		
30 to 49 acres .....	4	9	All other land (see text) .....	155	(NA)
			farms .....	488 898	502 755
			acres		
			Irrigated land .....	132	166
			farms .....	50 358	68 184
			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 .....	169	702 074	149	689 708	59 815	132	649 997	50 358	200	754 305	181	66 469
Farms with—												
1 to 9 acres .....	11	14	1	4	1	—	—	—	8	16	—	—
10 to 49 acres .....	10	259	4	151	62	2	57	16	6	159	4	35
50 to 69 acres .....	2	127	2	127	31	2	127	31	3	195	3	71
70 to 99 acres .....	2	170	2	170	76	2	170	76	4	336	3	89
100 to 139 acres .....	1	100	—	—	—	—	—	—	2	220	2	110
140 to 179 acres .....	3	463	3	463	184	2	306	140	6	928	6	337
180 to 219 acres .....	—	—	—	—	—	—	—	—	4	780	4	267
220 to 259 acres .....	—	—	—	—	—	—	—	—	5	1 194	4	264
260 to 499 acres .....	12	4 797	12	4 797	1 864	10	3 917	1 084	22	8 118	17	2 048
500 to 999 acres .....	19	13 413	18	12 865	3 539	15	10 838	2 863	23	16 185	21	3 945
1,000 to 1,999 acres .....	33	45 900	32	44 700	7 710	29	39 990	6 888	29	39 574	29	7 548
2,000 acres and over .....	76	636 831	75	626 431	4 348	70	594 592	39 260	88	686 595	88	51 755

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 .....	169	200	Under 25 years .....	2	—
acres .....	702 074	754 305	25 to 34 years .....	29	20
Harvested cropland .....	149	181	35 to 44 years .....	30	47
acres .....	59 815	66 469	45 to 54 years .....	35	52
Full owners .....	54	81	55 to 64 years .....	48	48
acres .....	138 876	95 775	65 years and over .....	25	33
Harvested cropland .....	44	68	Average age .....	49.7	51.4
acres .....	14 402	11 749	Farm operators by place of residence:		
Part owners .....	92	102	On farm operated .....	133	175
acres .....	534 503	598 815	Not on farm operated .....	17	(NA)
Harvested cropland .....	86	98	Farm operators reporting days of work		
acres .....	41 270	46 904	off farm .....	69	64
Tenants .....	23	13	1 to 49 days .....	18	23
acres .....	28 695	16 078	50 to 99 days .....	9	
Harvested cropland .....	19	11	100 to 199 days .....	11	41
acres .....	4 143	2 477	200 days and over .....	31	
Percent of tenancy .....	13.6	6.5			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) .....	5 180 261	4 016 050
Class 1—Sales of \$40,000 and over .....	39	16	Average per farm .....	30 652	20 080
Class 2— " \$20,000 to \$39,999 .....	35	28	Crops including nursery products and hay .....	94	(NA)
Class 3— " \$10,000 to \$19,999 .....	38	54	dollars .....	762 270	782 118
Class 4— " \$5,000 to \$9,999 .....	25	35	Forest products .....	16	22
Class 5— " \$2,500 to \$4,999 .....	14	27	dollars .....	207 602	61 393
Class 6 (see text) .....	7	5	Livestock, poultry, and their products .....	150	(NA)
Part time (see text) .....	8	20	dollars .....	4 210 389	3 158 732
Part retirement (see text) .....	2	12			
Abnormal (see text) .....	1	3			

All Farms

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

	1969		1964	
Farms by value of agricultural products sold				
\$1 to \$249	8	6		
\$250 to \$499	2	4		
\$500 to \$999	-	4		
\$1,000 to \$1,499	5	5		
\$1,500 to \$1,999	5	11		
\$2,000 to \$2,499	-	8		
\$2,500 and over	149	162		
Farms with farm related income from-				
Customwork and other agricultural services	farms	24	farms	(NA)
dollars	38 267		dollars	(NA)
Recreational services	farms	1	farms	6
dollars	1 500		dollars	13 825
Government farm programs	farms	41	farms	(NA)
dollars	99 399		dollars	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	farms	169	farms	200
dollars	3 948 294		(NA)	
Number of farms with expenditures of-				
\$1 to \$499	4	(NA)		
\$500 to \$999	12	(NA)		
\$1,000 to \$1,999	6	(NA)		
\$2,000 to \$2,999	7	(NA)		
\$3,000 to \$4,999	26	(NA)		
\$5,000 to \$9,999	20	(NA)		
\$10,000 and over	94	(NA)		
Items reported both years	dollars	2 111 636	dollars	1 595 621
Livestock and poultry	farms	86	farms	111
dollars	675 682		dollars	458 635
Feed for livestock and poultry	farms	126	farms	144
dollars	367 407		dollars	227 075
Commercially mixed formula feeds	farms	88	farms	107
tons	1 483		1 252	
dollars	111 464		100 175	
Seeds, bulbs, plants, and trees	farms	47	farms	60
dollars	23 768		dollars	29 386
Commercial fertilizer	farms	84	farms	56
dollars	106 092		dollars	46 139
Lime	farms	-	farms	(NA)
dollars	-		dollars	(NA)
Other agricultural chemicals (see text)	farms	47	farms	(NA)
dollars	14 014		dollars	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	165	farms	187
dollars	227 665		dollars	255 365
Hired farm labor	farms	124	farms	141
dollars	620 938		dollars	498 705
Contract labor, machine hire, and customwork	farms	64	farms	74
dollars	90 084		dollars	80 316
All other production expenses	farms	157	farms	(NA)
dollars	1 822 644		dollars	(NA)

All Farms

Table 6. 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	164	3 289 223			18	36 800		
By value groups					44	296 686		
\$1 to \$999	-	-			49	661 171		
					53	2 294 566		
			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	134	188	101	122	49	66	183	300
Motortrucks including pickups	159	380	98	157	113	223	190	501
Tractors other than garden tractors and motor tillers	154	590	55	133	137	457	172	650
Riding garden tractors 7 hp and over	9	10	4	5	5	5	(NA)	(NA)
Grain and bean combines, self propelled	24	26	8	10	16	16	18	22
Cornpickers, corn heads, and picker shellers	6	6	-	-	6	6	-	-
Pickup balers	80	94	46	56	36	38	106	127

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	140	(X)	149	(X)	186	(NA)	(NA)	(NA)
Cattle and calves	133	48 502	139	23 808	181	53 518	176	24 886
Farms with-								
1 to 4	1	4	-	-	7	(NA)	(NA)	(NA)
5 to 9	1	6	3	24	(NA)	(NA)	(NA)	(NA)
10 to 19	1	11	10	152	10	(NA)	(NA)	(NA)
20 and over	130	48 481	126	23 632	164	(NA)	(NA)	(NA)
Cows and heifers that had calved	126	24 054	(X)	(X)	174	27 291	(NA)	(NA)
Milk cows	47	284	(X)	(X)	84	398	(NA)	(NA)
Farms with-								
1 or 2	34	47	(X)	(X)	47	(NA)	(NA)	(NA)
3 or 4	7	23	(X)	(X)	20	(NA)	(NA)	(NA)
5 to 9	2	13	(X)	(X)	14	(NA)	(NA)	(NA)
10 and over	4	201	(X)	(X)	3	(NA)	(NA)	(NA)
Hogs and pigs	20	1 594	17	2 650	36	2 785	30	2 790
Farms with-								
1 to 4	3	4	1	4	20	(NA)	9	(NA)
5 to 9	4	27	4	28	(NA)	(NA)	(NA)	(NA)
10 to 24	5	82	-	-	7	(NA)	(NA)	(NA)
25 and over	8	1 481	12	2 618	9	(NA)	21	(NA)
Feeder pigs	(X)	(X)	2	8	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	17	262	(X)	(X)	23	313	(X)	(X)
December 1 of preceding year and May 31	13	130	(X)	(X)	18	182	(X)	(X)
June 1 and November 30	15	132	(X)	(X)	18	131	(X)	(X)

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs .....	23	5 858	27	3 529	28	4 501	27	3 235
Horses and ponies .....	110	854	25	62	(NA)	(NA)	24	107
Chickens 3 months old or older .....	38	5 910	6	1 618	83	9 663	(NA)	3 831
Farms with-								
1 to 99 .....	34	(D)	5	96	66	(NA)	(NA)	(NA)
100 to 399 .....	3	400	-	-	12	(NA)	(NA)	(NA)
400 to 1,599 .....	-	-	1	1 522	4	(NA)	(NA)	(NA)
1,600 and over .....	1	(D)	-	-	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	37	4 332	6	1 616	75	9 275	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	1	20	-	-	(NA)	(NA)	1	(D)
Other livestock and poultry .....	15	(X)	3	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964			1969	1964
Field corn for all purposes .....	farms .....	-	2	Hay, excluding sorghum hay .....	farms .....	142	(NA)
For grain .....	farms .....	-	-	acres .....	acres .....	53 433	58 490
bushels .....	bushels .....	-	-	tons .....	tons .....	92 488	98 353
Cut for silage, green or dry fodder, or hogged or grazed .....	farms .....	-	(NA)	Cotton .....	farms .....	-	-
acres .....	acres .....	-	79	acres .....	acres .....	-	-
Sorghums for all purposes except sirup .....	farms .....	-	-	bales .....	bales .....	-	-
For grain or seed .....	farms .....	-	-	Peanuts for nuts .....	farms .....	-	-
bushels .....	bushels .....	-	-	acres .....	acres .....	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	farms .....	-	(NA)	pounds .....	pounds .....	-	-
acres .....	acres .....	-	-	Tobacco .....	farms .....	-	-
Wheat for grain .....	farms .....	39	43	acres .....	acres .....	-	-
acres .....	acres .....	2 014	2 597	pounds .....	pounds .....	-	-
bushels .....	bushels .....	58 334	84 555	bushels .....	bushels .....	-	-
Other small grains for grain .....	farms .....	54	(NA)	Irish potatoes and sweetpotatoes .....	farms .....	10	(NA)
acres .....	acres .....	4 122	4 814	acres .....	acres .....	252	515
Soybeans for beans .....	farms .....	-	-	Vegetables, sweet corn, or melons for sale .....	farms .....	1	2
acres .....	acres .....	-	-	acres .....	acres .....	11	10
bushels .....	bushels .....	-	-	Berries for sale .....	farms .....	1	1
				acres .....	acres .....	(2)	(2)
				Land in orchards (see text) .....	farms .....	-	1
				acres .....	acres .....	-	5
				Other crops .....	farms .....	-	(NA)
				acres .....	acres .....	-	(NA)
				Greenhouse products under glass or other protection .....	farms .....	1	(NA)
				sq. ft. ....	sq. ft. ....	(D)	13 200

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

Class 1-5 Farms

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

		1969	1964			1969	1964
Class 1-5 farms .....	number .....	151	160	Total woodland .....	farms .....	76	91
Land in farms .....	acres .....	665 221	701 712	acres .....	acres .....	129 392	140 176
Average size of farm .....	acres .....	4 405.4	4 385.7	Woodland pastured .....	farms .....	72	84
Value of land and buildings .....	dollars .....	51 617 562	(NA)	acres .....	acres .....	118 950	130 610
Average per farm .....	dollars .....	341 838	(NA)	Woodland not pastured .....	farms .....	11	13
Average per acre .....	dollars .....	77.59	(NA)	acres .....	acres .....	10 442	9 566
Land in Farms According to Use				Pastureland and rangeland (other than cropland and woodland pasture) .....	farms .....	128	142
Total cropland .....	farms .....	144	(NA)	acres .....	acres .....	456 878	456 474
acres .....	acres .....	72 158	91 778	Improved pastureland and rangeland .....	farms .....	34	50
Harvested cropland .....	farms .....	144	153	acres .....	acres .....	25 595	29 793
acres .....	acres .....	55 771	60 343	Pastureland and rangeland not improved .....	farms .....	121	(NA)
Number of farms by acres harvested:				acres .....	acres .....	431 283	426 681
1 to 49 acres .....		13	(NA)	All other land (see text) .....	farms .....	96	153
50 to 99 acres .....		14	(NA)	acres .....	acres .....	6 793	13 279
100 to 199 acres .....		26	(NA)	Irrigated land .....	farms .....	129	147
200 to 499 acres .....		62	(NA)	acres .....	acres .....	47 133	63 210
500 to 999 acres .....		18	(NA)	Total pastureland (all types) .....	farms .....	144	(NA)
1,000 acres and over .....		11	(NA)	acres .....	acres .....	589 709	613 698
1,000 to 1,999 acres .....		9	(NA)	Conservation Practices			
2,000 acres and over .....		2	(NA)	Grain or row crops farmed on the contour .....	farms .....	2	(NA)
Cropland used only for pasture or grazing .....	farms .....	55	47	acres .....	acres .....	385	(NA)
acres .....	acres .....	13 881	26 614	Stripcropping systems to control erosion .....	farms .....	-	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	farms .....	2	7	acres .....	acres .....	-	(NA)
acres .....	acres .....	66	1 055	Cropland and pastureland having terraces .....	farms .....	1	(NA)
Cropland on which all crops failed .....	farms .....	-	9	acres .....	acres .....	400	(NA)
acres .....	acres .....	-	386				
Cropland in cultivated summer fallow .....	farms .....	35	47				
acres .....	acres .....	1 979	2 581				
Cropland idle .....	farms .....	6	8				
acres .....	acres .....	461	799				



Class 1-5 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	151	160	665 221	144	653 069	55 771	129	614 825	47 133
Farms with--									
1 to 9 acres	5	5	8	1	4	1	-	-	-
10 to 49 acres	3	1	111	3	111	47	1	17	1
50 to 69 acres	1	1	62	1	62	21	1	62	21
70 to 99 acres	2	4	170	2	170	76	2	170	76
100 to 139 acres	-	1	-	-	-	-	-	-	-
140 to 179 acres	2	2	306	2	306	164	2	306	140
180 to 219 acres	-	3	-	-	-	-	-	-	-
220 to 259 acres	-	3	-	-	-	-	-	-	-
260 to 499 acres	12	13	4 797	12	4 797	1 864	10	3 917	1 084
500 to 999 acres	19	16	13 413	18	12 865	3 539	15	10 838	2 863
1,000 to 1,999 acres	32	25	44 590	31	43 390	7 594	29	39 990	6 888
2,000 acres and over	75	86	601 764	74	591 364	42 465	69	559 525	36 060

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	135	Irrigated land--Continued
Proportion of all class 1-5 farms	percent	89.4	Cropland
Land in farms	acres	623 066	Harvested
Cropland	acres	63 919	Used only for pasture
Class 1-5 farms irrigated in 1969	number	129	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent	85.4	Water used
Land in farms	acres	614 825	Class 1-5 farms with artificial drainage
Average per farm	acres	4 766.0	Proportion of class 1-5 farms
Cropland	acres	60 953	Land in farms
Harvested cropland	acres	49 383	Average per farm
Irrigated land	acres	47 133	Drained land
Average per farm	acres	365.3	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	4	-	(NA)	(NA)
Class 1-5 farm operators	farms. 151	-	160	-	owned	131 805	-	(NA)	(NA)
acres	665 221	-	701 712	-	10 or fewer shareholders	131 805	-	(NA)	(NA)
Harvested cropland	farms. 144	-	153	-	More than 10 shareholders	-	-	(NA)	(NA)
acres	55 771	-	60 343	-	Other	4 489	-	(NA)	(NA)
Full owners	farms. 45	-	58	-	Farm operators by age groups:				
acres	102 297	-	(NA)	-	Under 25 years	2	-	-	-
Harvested cropland	farms. 41	-	(NA)	-	25 to 34 years	29	-	17	-
acres	10 383	-	(NA)	-	35 to 44 years	29	-	38	-
Part owners	farms. 86	-	90	-	45 to 54 years	30	-	45	-
acres	534 395	-	(NA)	-	55 to 64 years	39	-	39	-
Harvested cropland	farms. 41	-	(NA)	-	65 years and over	22	-	21	-
acres	10 383	-	(NA)	-	Average age	49.0	0.0	(NA)	-
Tenants	farms. 20	-	11	-	Farm operators by place of residence:				
acres	28 529	-	(NA)	-	On farm operated	124	-	146	-
Harvested cropland	farms. 18	-	(NA)	-	Not on farm operated	15	-	13	-
acres	4 133	-	(NA)	-	Farm operators reporting days of work off farm				
Percent of tenancy	13.2	0.0	6.8	-	1 to 49 days	61	-	37	-
Farms by type of organization					50 to 99 days	18	-	14	-
Individual or family	farms. 121	-	(NA)	-	100 to 199 days	9	-	4	-
acres	395 731	-	(NA)	-	200 days and over	9	-	5	-
Partnership	farms. 23	-	(NA)	-	200 days and over	25	-	14	-
acres	133 196	-	(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	39	16	\$1 to \$2,499 (see text)	3	(X)
Class 2-- " \$20,000 to \$39,999	35	28	\$2,500 to \$4,999	11	27
Class 3-- " \$10,000 to \$19,999	38	54	\$5,000 to \$7,499	15	16
Class 4-- " \$5,000 to \$9,999	25	35	\$7,500 to \$9,999	10	19
Class 5-- " \$2,500 to \$4,999	14	27	\$10,000 to \$14,999	25	33
Market value of all agricultural products sold (see text)	farms. 151	160	\$15,000 to \$19,999	13	22
dollars	4 796 257	3 788 137	\$20,000 to \$29,999	25	15
Average per farm	dollars. 31 763	23 675	\$30,000 to \$39,999	10	13
			\$40,000 to \$59,999	21	6
			\$60,000 and over	18	11
			\$60,000 to \$79,999	10	(NA)
			\$80,000 and over	8	(NA)



Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969		(X)		(X)	1969				
Any poultry	28		1		Turkeys	-	-	-	-
Chickens 3 months old or older	28	1 261	1	20	Turkey hens kept for breeding	-	-	-	-
Farms with-					Other turkeys	-	-	-	-
1 to 1,599	28	1 261	1	20	Ducks, geese, and other poultry	8	75	-	-
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	69	5 426	(NA)	1 772
Hens and pullets of laying age excluding started pullets	27	1 188	1	18	Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Pullets not yet of laying age	1	40	-	-	Turkeys	(NA)	(NA)	1	55
Other chickens	5	33	1	2					
Broilers and other meat-type chickens less than 3 months old	1	20	-	-					

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			Farms reporting	Number
1969		(X)				(X)	(X)
Any livestock	137		135				
Any cattle, hogs, or sheep	130		135			(X)	(X)
Cattle and calves	127	44 865	133	22 872		5	(D)
Farms with-							
1 to 19	1	4	8	122		1	6
20 to 49	15	511	26	928		3	73
50 to 99	18	1 315	25	1 851		-	-
100 to 199	28	4 194	39	5 583		-	-
200 and over	65	38 841	35	14 388		1	(D)
200 to 499	41	12 768	30	9 018		-	-
500 and over	24	26 073	5	5 370		1	(D)
Cattle	(X)	(X)	122	11 728		4	(D)
Farms with-							
1 to 9	(X)	(X)	23	96		1	6
10 to 19	(X)	(X)	19	272		-	-
20 to 49	(X)	(X)	31	959		2	50
50 to 99	(X)	(X)	20	1 389		-	-
100 and over	(X)	(X)	29	9 012		1	(D)
100 to 199	(X)	(X)	16	2 033		-	-
200 to 499	(X)	(X)	11	(D)		-	-
500 and over	(X)	(X)	2	(D)		1	(D)
Calves	(X)	(X)	108	11 144		1	23
Farms with-							
1 to 9	(X)	(X)	3	13		-	-
10 to 19	(X)	(X)	9	132		-	-
20 to 49	(X)	(X)	32	1 042		1	23
50 to 99	(X)	(X)	27	2 011		-	-
100 and over	(X)	(X)	37	7 946		-	-
100 to 199	(X)	(X)	19	2 534		-	-
200 and over	(X)	(X)	18	5 412		-	-
Heifers and heifer calves	118	12 147	(X)	(X)		(X)	(X)
Bulls and steers, including calves	124	9 686	(X)	(X)		(X)	(X)
Milk sold to plants or dealers	-	(X)	(X)	(X)		(X)	(X)
1964		(X)	(NA)	(X)		(NA)	(NA)
Any cattle, hogs, or sheep	152		149	24 074		(NA)	476
Cattle and calves	149	49 386	133	12 927		11	461
Cattle	(NA)	(NA)	103	11 147		1	15
Calves	(NA)	(NA)					

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	120	23 032	127	44 748	46	117	119	22 915
Farms with-								
1 to 19	5	47	1	3	46	117	5	61
20 to 49	18	574	15	506	-	-	18	593
50 to 99	23	1 684	19	1 375	-	-	23	1 687
100 and over	74	20 727	92	42 864	-	-	73	20 574
1964			(NA)	49 032	70	354	(NA)	25 214
Total on place	142	25 568						

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs .....	18	981	16	1 320	33	958	27	1 645
Farms with—								
1 to 24 .....	11	108	5	32	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	1	30	3	114	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	3	197	2	124	(NA)	(NA)	(NA)	(NA)
100 and over .....	3	646	6	1 050	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	-	-	4	(D)	(NA)	(NA)	(NA)	(NA)
200 and over .....	3	646	2	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	16	119	(X)	(X)	18	137	(X)	(X)
Other hogs and pigs .....	15	862	(X)	(X)	32	821	(X)	(X)
Feeder pigs sold .....	(X)	(X)	2	8	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30 .....	16	184	(X)	(X)	21	268	(X)	(X)
December 1 of preceding year								
and May 31 .....	12	97	(X)	(X)	16	159	(X)	(X)
June 1 and November 30 .....	14	87	(X)	(X)	16	109	(X)	(X)
Sheep and lambs .....	18	5 618	18	3 369	21	4 149	21	3 029
Any goats .....	-	-	-	-	-	-	-	-
All other livestock .....	99	(X)	20	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total .....	farms	87	Nematodes in crops .....	farms	-
	dollars	115 000		acres on which used	-
Commercial fertilizer .....	farms	72	Diseases in crops and orchards .....	farms	3
	acres on which used	13 311		acres on which used	81
	tons	1 141		dollars	530
	dollars	102 233	Weeds or grass in crops .....	farms	22
Lime .....	farms	-		acres on which used	1 762
	acres on which used	-		dollars	4 841
	tons	-	Weeds or brush in pasture .....	farms	14
	dollars	-		acres on which used	3 024
Sprays, dusts, fumigants, etc. to control—				dollars	4 503
Insects on hay crops .....	farms	1	Chemicals for defoliation or for growth		
	acres on which used	200	control of crops or thinning of fruit .....	farms	-
	dollars	700		acres on which used	-
Insects on other crops .....	farms	1		dollars	-
	acres on which used	1	Insect control on livestock and poultry .....	farms	15
	dollars	3		dollars	1 706

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	Dry		Liquid	
							Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture .....	55	13 881	21	1 911	4	388	4	65	-	-
Improved pasture .....	34	25 595	5	1 444	4	164	4	11	-	-
Field corn for all purposes .....	-	-	-	-	-	-	-	-	-	-
Sorghums for all purposes .....	62	4 524	39	1 989	18	861	18	67	-	-
All small grains .....	-	-	-	-	-	-	-	-	-	-
Field crops other than corn, sorghums,	9	197	9	197	7	197	7	40	-	-
small grains, silage, and field seeds .....										
Hay or grass silage .....	137	51 067	122	41 614	57	11 700	57	959	-	-
Field seeds .....	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale .....	1	(2)	1	(2)	-	-	-	-	-	-
Berries for sale .....	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text) .....	1	(2)	-	-	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		Quantity		
	Farms reporting	Acres		Farms reporting	Acres			
Field corn for all purposes:								
For grain (bushels) .....	-	-	-	-	-	-		
For silage (tons, green weight) .....	-	-	-	1	76	1 500		
Cut for green or dry fodder,								
hogged or grazed .....	-	-	(X)	-	3	(NA)		
Sorghums for all purposes except sirup:								
For grain or seed (bushels) .....	-	-	-	-	-	-		
For silage (tons, green weight) .....	-	-	-	-	-	-		
Cut for dry forage or								
hay (tons, dry weight) .....	-	-	-	(NA)	(NA)	(NA)		
Hogged or grazed .....	-	-	(X)	(NA)	(NA)	(NA)		
Alfalfa and alfalfa mixtures for								
hay or dehydrating (tons, dry) .....	84	15 186	36 419	72	13 373	92	13 535	30 986
Clover, timothy, and mixtures of clover								
and grasses for hay (tons, dry) .....	72	18 601	26 725	66	14 943	85	26 322	40 600
Small grain hay (tons, dry) .....	8	773	868	4	353	7	219	728
Other hay (tons, dry) .....	63	16 227	23 371	54	12 665	(NA)	14 167	17 962
Grass silage (tons, green) .....	1	280	1 000	1	280	1	200	3 200
Hay crops cut and fed green (tons, green) .....	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds) .....	-	-	-	-	-	-	-	-
Alfalfa seed (pounds) .....	-	-	-	-	-	-	-	-
Strawberries (pounds) .....	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	37	1 575	52 840	22	538	11	389	29	-	39	2 417	80 441
Winter wheat (bushels)	10	586	15 300	5	108	3	120	5	-	5	143	4 595
Oats for grain (bushels)	25	1 092	51 125	16	644	6	160	13	-	35	935	35 890
Barley for grain (bushels)	40	1 857	70 710	22	807	8	312	25	-	53	2 033	62 290
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	1	25	250
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	9	197	35 747	8	197	7	197	40	-	13	450	75 129
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

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

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number		Farms reporting
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)	-	-	-	-	-	-	-
Chingstone (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)	-	-	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	1	(D)	-	(D)	2	12 900	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	300	-	75
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	7	146 926	14	39 116
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	6	58 228	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	3	2 448	(NA)	(NA)

All Farms

All Farms

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

	1969	1964		1969	1964
All farms .....	229	228	Number of farms by acres harvested:		
Land in farms .....	655 049	1 274 150	50 to 99 acres .....	21	18
Average size of farm .....	2 860.4	5 588.5	100 to 199 acres .....	47	56
Approximate land area .....	1 107 392	1 105 250	200 to 499 acres .....	64	76
Proportion in farms .....	59.2	115.2	500 to 999 acres .....	32	28
Value of land and buildings .....	28 272 416	(NA)	1,000 acres and over .....	5	1
Average per farm .....	123 460	111 795	Cropland used only for pasture		
Average per acre .....	43.16	19.84	or grazing .....	51	54
Land in Farms According to Use			..... farms .....	9 018	11 406
Total cropland .....	196	212	..... acres .....	147	(NA)
Harvested cropland .....	130 218	117 897	All other cropland (see text) .....	64 493	52 078
..... farms .....	182	206	..... farms .....		
..... acres .....	56 707	54 413	..... acres .....		
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres .....	-	2	pasture .....	-	1
10 to 19 acres .....	4	4	..... farms .....	-	100
20 to 29 acres .....	2	7	..... acres .....		
30 to 49 acres .....	7	14	All other land (see text) .....	215	(NA)
			..... farms .....	524 831	1 156 207
			..... acres .....		
			Irrigated land .....	61	76
			..... farms .....	8 919	11 176
			..... 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 .....	229	655 049	182	563 006	56 707	61	178 995	8 919	228	1 274 150	206	54 413
Farms with-												
1 to 9 acres .....	20	20	-	-	-	-	-	-	4	4	1	1
10 to 49 acres .....	-	-	-	-	-	-	-	-	2	50	2	49
50 to 99 acres .....	2	115	1	65	65	1	65	65	-	-	-	-
70 to 99 acres .....	-	-	-	-	-	-	-	-	5	416	5	223
100 to 139 acres .....	4	489	1	121	74	1	121	74	4	517	3	272
140 to 179 acres .....	9	1 419	7	1 099	351	3	450	177	5	802	5	262
180 to 219 acres .....	5	969	5	969	503	4	769	379	4	769	3	337
220 to 259 acres .....	3	724	3	724	408	2	471	311	3	687	3	482
260 to 499 acres .....	20	7 360	13	4 963	2 643	10	4 003	1 957	23	7 966	22	3 331
500 to 999 acres .....	16	10 863	13	8 792	2 355	8	5 178	1 546	20	15 117	15	2 563
1,000 to 1,999 acres .....	54	84 820	52	81 720	13 368	9	13 383	979	53	81 777	50	11 841
2,000 acres and over .....	96	548 270	87	464 553	36 940	23	154 555	3 431	105	1 166 050	97	35 052

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 .....	229	228	Under 25 years .....	9	3
..... farms .....	655 049	1 274 150	25 to 34 years .....	14	24
Harvested cropland .....	182	206	35 to 44 years .....	46	64
..... farms .....	56 707	54 413	45 to 54 years .....	66	83
..... acres .....			55 to 64 years .....	82	39
Full owners .....	90	66	65 years and over .....	12	15
..... farms .....	94 775	87 883	Average age .....	49.7	47.5
Harvested cropland .....	57	57	Farm operators by place of residence:		
..... farms .....	12 107	9 408	On farm operated .....	164	174
..... acres .....			Not on farm operated .....	31	(NA)
Part owners .....	120	136	Farm operators reporting days of work		
..... farms .....	541 027	588 475	off farm .....	78	65
Harvested cropland .....	111	126	1 to 49 days .....	25	39
..... farms .....	40 678	40 070	50 to 99 days .....	10	
..... acres .....			100 to 199 days .....	11	
Tenants .....	19	24	200 days and over .....	32	26
..... farms .....	19 247	41 343			
..... acres .....	14	22			
Harvested cropland .....	3 922	4 655			
..... farms .....					
..... acres .....	8.2	10.5			

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 .....	35	16	products sold (see text) .....	6 024 638	4 102 350
Class 2-- " \$20,000 to \$39,999 .....	56	49	Average per farm .....	26 308	17 993
Class 3-- " \$10,000 to \$19,999 .....	60	77	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 .....	29	47	products and hay .....	154	(NA)
Class 5-- " \$2,500 to \$4,999 .....	12	19	..... farms .....		
Class 6 (see text) .....	11	6	dollars .....	1 491 836	1 516 173
Part time (see text) .....	23	10	Forest products .....		
Part retirement (see text) .....	3	3	..... farms .....		
Abnormal (see text) .....	-	1	dollars .....		50
			Livestock, poultry, and		
			their products .....	212	(NA)
			..... farms .....		
			dollars .....	4 532 802	2 586 005

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	3	Customwork and other		
\$250 to \$499	4	—	agricultural services	36	(NA)
\$500 to \$999	10	7	dollars	468	(NA)
\$1,000 to \$1,499	7	5	Recreational services	—	1
\$1,500 to \$1,999	9	4	dollars	—	(D)
\$2,000 to \$2,499	5	4	Government farm programs	145	(NA)
\$2,500 and over	192	208	dollars	374	(NA)
				693	

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	5 155 749	228 (NA)	Seeds, bulbs, plants, and trees	44 853	31 335
Number of farms with expenditures of—			Commercial fertilizer	142	159
\$1 to \$499	2	(NA)	dollars	187	174 875
\$500 to \$999	6	(NA)	Lime	—	(NA)
\$1,000 to \$1,999	16	(NA)	Other agricultural chemicals (see text)	116	(NA)
\$2,000 to \$2,999	19	(NA)	dollars	374	(NA)
\$3,000 to \$4,999	21	(NA)	Gasoline and other petroleum fuel and oil for the farm business	228	228
\$5,000 to \$9,999	42	(NA)	Hired farm labor	302 936	228 885
\$10,000 and over	123	(NA)	Contract labor, machine hire, and customwork	143 075	114
Items reported both years	3 071 458	2 224 075	All other production expenses	2 048 917	(NA)
Livestock and poultry	145	118			(NA)
dollars	428 430	915 255			(NA)
Feed for livestock and poultry	194	174			(NA)
dollars	671 908	399 085			(NA)
Commercially mixed formula feeds	148	146			(NA)
tons	4 008	2 730			(NA)
dollars	288 833	204 515			(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	223	4 049 763	\$1,000 to \$4,999	40	132 135
By value groups:			\$5,000 to \$9,999	30	227 470
\$1 to \$999	11	6 800	\$10,000 to \$19,999	61	830 080
			\$20,000 and over	81	2 853 278

	1969								1964	
	Farms reporting		Equipment manufactured—				Farms reporting		Number	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Selected Machinery and Equipment			1965 or later		1964 or earlier					
Automobiles	197	276	158	193	74	83	212	279		
Motortrucks including pickups	205	542	154	259	150	283	222	587		
Tractors other than garden tractors and motor tillers	194	559	94	165	159	394	220	618		
Riding garden tractors 7 hp and over	4	4	—	—	4	4	(NA)	(NA)		
Grain and bean combines, self-propelled	87	96	19	20	69	76	85	93		
Cornpickers, corn heads, and picker-shellers	10	10	5	5	5	5	8	8		
Pickup balers	101	105	43	43	59	62	135	137		

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	205	(X)	211	(X)	208	(NA)	(NA)	(NA)
Cattle and calves	197	37 874	203	26 344	204	37 492	203	19 386
Farms with—								
1 to 4	2	4	10	26	10	(NA)	(NA)	(NA)
5 to 9	—	—	9	57	(NA)	(NA)	(NA)	(NA)
10 to 19	16	211	17	227	11	(NA)	(NA)	(NA)
20 and over	179	37 659	167	26 034	183	(NA)	(NA)	(NA)
Cows and heifers that had calved	174	18 854	(X)	(X)	196	18 790	(NA)	(NA)
Milk cows	55	113	(X)	(X)	101	389	(NA)	(NA)
Farms with—								
1 or 2	42	58	(X)	(X)	65	(NA)	(NA)	(NA)
3 or 4	10	33	(X)	(X)	19	(NA)	(NA)	(NA)
5 to 9	2	10	(X)	(X)	14	(NA)	(NA)	(NA)
10 and over	1	12	(X)	(X)	4	(NA)	(NA)	(NA)
Hogs and pigs	21	2 265	23	3 796	42	1 706	33	3 311
Farms with—								
1 to 4	6	14	2	4	25	(NA)	(NA)	(NA)
5 to 9	2	13	5	35	(NA)	(NA)	(NA)	(NA)
10 to 24	3	41	8	110	9	(NA)	(NA)	(NA)
25 and over	10	2 197	8	3 647	8	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	5	1 084	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	18	538	(X)	(X)	26	398	(X)	(X)
December 1 of preceding year and May 31	15	283	(X)	(X)	20	213	(X)	(X)
June 1 and November 30	12	255	(X)	(X)	16	185	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs .....	26	6 641	28	7 704	43	11 938	41	10 050
Horses and ponies .....	119	623	19	104	(NA)	(NA)	11	39
Chickens 3 months old or older .....	64	3 722	7	779	105	4 460	(NA)	974
Farms with-								
1 to 99 .....	54	2 042	4	160	96	(NA)	(NA)	(NA)
100 to 399 .....	10	1 680	3	619	9	(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 .....	64	3 565	7	664	95	3 711	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	-	-	1	55	(NA)	(NA)	-	-
Other livestock and poultry .....	11	(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 .....	44		60		Hay, excluding sorghum hay .....	139		(NA)	
For grain .....	3		9		acres ..	14 877		10 383	
bushels ..	17 880		17 775		tons ..	19 573		14 269	
Cut for silage, green or dry fodder, or hogged or grazed .....	42		(NA)		Cotton .....	-		-	
acres ..	2 129		2 130		acres ..	-		-	
Sorghums for all purposes except sirup .....	2		-		bales ..	-		-	
For grain or seed .....	-		-		Peanuts for nuts .....	-		-	
bushels ..	-		-		acres ..	-		-	
bushels ..	-		-		pounds ..	-		-	
Cut for silage, dry forage or hay, or hogged or grazed .....	2		(NA)		Tobacco .....	-		-	
acres ..	22		-		acres ..	-		-	
Wheat for grain .....	111		146		pounds ..	-		-	
acres ..	26 732		29 232		Irish potatoes and sweetpotatoes .....	3		(NA)	
bushels ..	612 055		697 475		acres ..	(D)		81	
Other small grains for grain .....	107		(NA)		Vegetables, sweet corn, or melons for sale .....	-		1	
acres ..	9 722		9 108		farms ..	-		5	
Soybeans for beans .....	-		-		acres ..	-		-	
acres ..	-		-		acres ..	-		-	
bushels ..	-		-		Berries for sale .....	-		-	
					farms ..	-		-	
					acres ..	-		-	
					Land in orchards (see text) .....	-		-	
					acres ..	-		-	
					Other crops .....	35		(NA)	
					acres ..	2 928		(NA)	
					Greenhouse products under glass or other protection .....	-		(NA)	
					farms ..	-		-	
					sq. ft. ..	-		-	

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	farms ..	acres ..	farms ..	acres ..		farms ..	acres ..	farms ..	acres ..
Class 1-5 farms .....	192		208		Total woodland .....	-		1	
Land in farms .....	648 585		732 083		acres ..	-		100	
Average size of farm .....	3 378.0		3 519.6		Woodland pastured .....	-		1	
Value of land and buildings .....	26 583 212		(NA)		acres ..	-		100	
Average per farm .....	138 454		(NA)		Woodland not pastured .....	-		-	
Average per acre .....	40.98		(NA)		acres ..	-		-	
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	163		189	
Total cropland .....	184		(NA)		acres ..	505 864		611 779	
acres ..	127 522		116 279		Improved pastureland and rangeland .....	22		38	
Harvested cropland .....	176		198		acres ..	8 414		9 104	
acres ..	56 456		54 087		Pastureland and rangeland not improved .....	157		(NA)	
Number of farms by acres harvested:					acres ..	497 450		602 675	
1 to 49 acres .....	9		(NA)		All other land (see text) .....	116		184	
50 to 99 acres .....	19		(NA)		acres ..	15 199		3 924	
100 to 199 acres .....	47		(NA)		Irrigated land .....	61		76	
200 to 499 acres .....	64		(NA)		acres ..	8 919		11 176	
500 to 999 acres .....	32		(NA)		Total pastureland (all types) .....	172		(NA)	
1,000 acres and over .....	5		(NA)		acres ..	513 186		622 808	
1,000 to 1,999 acres .....	5		(NA)		Conservation Practices				
2,000 acres and over .....	-		(NA)		Grain or row crops farmed on the contour .....	11		(NA)	
Cropland used only for pasture or grazing .....	45		50		acres ..	740		(NA)	
acres ..	7 322		10 929		Stripcropping systems to control erosion .....	75		(NA)	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	10		24		acres ..	42 232		(NA)	
acres ..	1 527		5 156		Cropland and pastureland having terraces .....	4		(NA)	
Cropland on which all crops failed .....	30		20		acres ..	575		(NA)	
acres ..	6 802		1 889						
Cropland in cultivated summer fallow .....	131		147						
acres ..	51 746		40 625						
Cropland idle .....	24		36						
acres ..	3 669		3 593						



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			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	192	208	648 585	176	560 428	56 456	61	178 995	8 919
Farms with--									
1 to 9 acres	1	-	1	-	-	-	-	-	-
10 to 49 acres	-	2	-	-	-	-	-	-	-
50 to 69 acres	1	-	65	1	65	65	1	65	65
70 to 99 acres	-	3	-	-	-	-	-	-	-
100 to 139 acres	1	3	121	1	121	74	1	121	74
140 to 179 acres	4	4	614	4	614	259	3	450	177
180 to 219 acres	5	3	969	5	969	503	4	769	379
220 to 259 acres	2	3	471	2	471	311	2	471	311
260 to 499 acres	17	19	6 302	13	4 963	2 643	10	4 003	1 957
500 to 999 acres	12	16	8 232	12	8 232	2 323	8	5 178	1 546
1,000 to 1,999 acres	53	51	83 540	51	80 440	13 338	9	13 383	979
2,000 acres and over	96	104	548 270	87	464 553	36 940	23	154 555	3 431

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	64	Irrigated land--Continued
Proportion of all class 1-5 farms	33.3	Cropland
Land in farms	191 009	Harvested
Cropland	31 649	Used only for pasture
Class 1-5 farms irrigated in 1969	61	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	31.7	Water used
Land in farms	178 995	Class 1-5 farms with artificial drainage
Average per farm	2 934.3	Proportion of class 1-5 farms
Cropland	31 101	Land in farms
Harvested cropland	15 109	Average per farm
Irrigated land	8 919	Drained land
Average per farm	146.2	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		Land in farms

Class 1-5 Farms

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

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by--								
Class 1-5 farm operators	192	1	208	-	9	-	(NA)	
acres	648 585	(D)	732 083	(NA)	105 522	-	(NA)	
Harvested cropland	176	1	198	(NA)	9	-	(NA)	
acres	56 456	140	54 087	(NA)	105 522	-	(NA)	
Full owners	61	-	54	-	-	-	(NA)	
acres	89 958	-	(NA)	-	-	-	(NA)	
Harvested cropland	54	-	(NA)	-	-	-	(NA)	
acres	11 948	-	(NA)	-	-	-	(NA)	
Part owners	120	1	134	-	-	-	(NA)	
acres	541 027	(D)	(NA)	-	-	-	(NA)	
Harvested cropland	111	1	(NA)	-	-	-	(NA)	
acres	40 678	140	(NA)	-	-	-	(NA)	
Tenants	11	-	19	-	-	-	(NA)	
acres	17 600	-	(NA)	-	-	-	(NA)	
Harvested cropland	11	-	(NA)	-	-	-	(NA)	
acres	3 830	-	(NA)	-	-	-	(NA)	
Percent of tenancy	5.7	0.0	9.1	-	-	-	(NA)	
Farms by type of organization								
Individual or family	160	1	(NA)	-	52	-	50	
acres	470 731	(D)	(NA)	-	25	-	22	
Partnership	23	-	(NA)	-	9	-	12	
acres	72 332	-	(NA)	-	8	-	7	
					10	-	9	

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	35	16		
Class 2-- "\$20,000 to \$39,999"	56	49		
Class 3-- "\$10,000 to \$19,999"	60	77		
Class 4-- "\$5,000 to \$9,999"	29	47		
Class 5-- "\$2,500 to \$4,999"	12	19		
Market value of all agricultural products sold (see text)				
farms	192	208		
dollars	5 981 885	4 085 114		
Average per farm	31 155	19 639		
Number of class 1-5 farms by value of agricultural products sold:				
\$1 to \$2,499 (see text)				(X)
\$2,500 to \$4,999			12	19
\$5,000 to \$7,499			15	25
\$7,500 to \$9,999			14	22
\$10,000 to \$14,999			30	46
\$15,000 to \$19,999			30	31
\$20,000 to \$29,999			26	31
\$30,000 to \$39,999			30	18
\$40,000 to \$59,999			22	11
\$60,000 and over			13	5
\$80,000 to \$79,999			5	(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	19	2 253	21	3 782	40	1 688	31	3 256
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	9	56	13	135	(NA)	(NA)	(NA)	(NA)
25 to 49	3	101	1	30	(NA)	(NA)	(NA)	(NA)
50 to 99	3	190	1	70	(NA)	(NA)	(NA)	(NA)
100 and over	4	1 906	6	3 547	(NA)	(NA)	(NA)	(NA)
100 to 199	1	136	2	(0)	(NA)	(NA)	(NA)	(NA)
200 and over	3	1 770	4	(0)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	14	749	(X)	(X)	20	273	(X)	(X)
Other hogs and pigs	16	1 504	(X)	(X)	37	1 415	(X)	(X)
Feeder pigs sold	(X)	(X)	3	1 070	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	16	535	(X)	(X)	24	390	(X)	(X)
December 1 of preceding year and May 31	14	282	(X)	(X)	19	209	(X)	(X)
June 1 and November 30	10	253	(X)	(X)	14	181	(X)	(X)
Sheep and lambs	21	6 354	23	7 446	39	11 668	38	9 934
Any goats	1	1	-	-	-	-	-	-
All other livestock	106	(X)	17	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	160	195 315	Nematodes in crops	1	91
Commercial fertilizer	129	31 570	acres on which used	1	271
acres on which used	1 641	159 993	Diseases in crops and orchards	1	250
Lime	-	-	acres on which used	1	87
acres on which used	-	-	Weeds or grass in crops	71	14 712
Sprays, dusts, fumigants, etc. to control—	-	-	acres on which used	1	23 764
Insects on hay crops	1	35	Weeds or brush in pasture	1	267
acres on which used	45	9	acres on which used	1	207
Insects on other crops	1 038	3 203	Chemicals for defoliation or for growth control of crops or thinning of fruit	3	175
			acres on which used	1	546
			Insect control on livestock and poultry	56	7 068
			acres on which used	1	56

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	Commercial fertilizer used							
			Irrigated land		Total		Dry		Liquid	
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	45	7 322	11	523	8	422	8	46	1	1
Improved pasture	22	8 414	4	75	2	137	2	3	-	-
Field corn for all purposes	44	2 372	33	1 976	27	1 651	25	250	4	8
Sorghums for all purposes	2	22	1	14	-	-	-	-	-	-
All small grains	125	36 317	18	1 046	94	25 315	93	585	2	3
Field crops other than corn, sorghums, small grains, silage, and field seeds	36	2 914	33	2 788	35	2 828	34	609	4	18
Hay or grass silage	137	14 764	43	2 143	25	1 103	25	111	-	-
Field seeds	2	140	1	114	1	114	1	6	-	-
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)	3	243	17 880	3	243	3	243	9	311	17 775	9	311
For silage (tons, green weight)	31	1 611	14 823	26	1 417	26	1 417	28	1 172	11 092	28	1 172
Cut for green or dry fodder, hogged or grazed	13	518	(X)	6	316	(NA)	958	(NA)	958	(NA)	(NA)	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	2	22	51	1	14	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	80	5 266	10 425	40	1 736	101	3 871	101	3 871	8 190	101	3 871
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	22	1 993	1 771	2	35	5	155	5	155	180	5	155
Small grain hay (tons, dry)	57	2 563	3 384	6	191	64	1 751	64	1 751	1 825	64	1 751
Other hay (tons, dry)	65	4 866	3 895	5	181	(NA)	4 522	(NA)	4 522	4 017	(NA)	4 522
Grass silage (tons, green)	-	-	-	-	-	-	19	-	19	112	-	19
Hay crops cut and fed green (tons, green)	3	76	67	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	2	140	15 500	1	114	9	425	9	425	79 040	9	425
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)	108	26 633	609 139	6	516	87	22 353	494	-	141	28 972	693 523	
Winter wheat (bushels)	104	26 249	597 996	6	516	85	22 189	491	2	121	25 864	652 062	
Oats for grain (bushels)	81	4 424	218 751	14	400	27	1 054	27	1	68	2 359	69 620	
Barley for grain (bushels)	67	5 230	161 730	1	130	21	1 908	63	-	98	6 569	167 242	
Rye for grain (bushels)	1	20	600	-	-	-	-	-	-	-	-	-	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	3	(0)	(0)	-	-	1	(0)	15	-	10	81	3 880	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. 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	5
Selected vegetables:	-	-	-	-	-	-
Tomatoes	-	-	-	-	1	1
Sweet corn	-	-	-	-	1	1
Cucumbers and pickles	-	-	-	-	1	1
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines					
			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)
1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)
1964	-	-	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	-	(NA)	-	-	-	-	-	-
1969	-	(NA)	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-
Peaches, all (pounds)	-	(NA)	-	-	-	-	-	-
1969	-	(NA)	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-
Clingstone (pounds)	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-
Freestone (pounds)	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-
Pears, all (pounds)	-	(NA)	-	-	-	-	-	-
1969	-	(NA)	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-
Bartlett (pounds)	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-
Cherries, all (pounds)	-	(NA)	-	-	-	-	-	-
1969	-	(NA)	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-
Tart (pounds)	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-
Sweet (pounds)	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	-	(NA)	-	-	-	-	-	-
1969	-	(NA)	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-
Plums (pounds, fresh)	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-
1969	-	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-
Grapes, total (pounds)	-	(NA)	-	-	-	-	-	-
1969	-	(NA)	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:	-	-	-	-	-	-	-	-
Tomatoes	-	-	(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 . . . . .	860	1 031	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	297 626	368 545	50 to 99 acres . . . . .	141	189
Average size of farm . . . . . acres . . . . .	346.0	357.5	100 to 199 acres . . . . .	98	123
Approximate land area . . . . . acres . . . . .	1 524 160	1 525 750	200 to 499 acres . . . . .	52	57
Proportion in farms . . . . . percent . . . . .	19.5	24.1	500 to 999 acres . . . . .	5	6
Value of land and buildings . . . . . dollars . . . . .	61 733 166	(NA)	1,000 acres and over . . . . .	2	1
Average per farm . . . . . dollars . . . . .	71 782	46 098	Cropland used only for pasture or grazing . . . . . farms . . . . .	559	483
Average per acre . . . . . dollars . . . . .	207.41	124.48	acres . . . . .	51 062	43 789
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	102	(NA)
Total cropland . . . . . farms . . . . .	783	947	acres . . . . .	6 720	12 060
acres . . . . .	108 549	116 562	Woodland including woodland pasture . . . . . farms . . . . .	231	270
Harvested cropland . . . . . farms . . . . .	654	852	acres . . . . .	54 985	89 957
acres . . . . .	50 767	60 713	All other land (see text) . . . . . farms . . . . .	602	(NA)
Number of farms by acres harvested:			acres . . . . .	134 092	162 002
1 to 9 acres . . . . .	83	159	Irrigated land . . . . . farms . . . . .	681	930
10 to 19 acres . . . . .	90	88	acres . . . . .	77 635	97 430
20 to 29 acres . . . . .	75	97			
30 to 49 acres . . . . .	108	132			

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 . . . . .	860	297 626	654	278 054	50 767	681	274 417	77 635	1 031	368 545	852	60 713
Farms with—												
1 to 9 acres . . . . .	49	156	14	84	42	18	92	76	65	266	31	85
10 to 49 acres . . . . .	230	5 697	141	3 577	1 849	158	3 879	3 010	264	6 742	184	1 874
50 to 69 acres . . . . .	57	3 334	42	2 491	1 231	38	2 222	1 587	67	3 897	53	1 119
70 to 99 acres . . . . .	102	8 353	88	7 293	2 718	93	7 644	4 329	110	8 954	96	3 295
100 to 139 acres . . . . .	80	9 500	61	7 243	3 081	66	7 807	4 670	89	10 549	82	3 740
140 to 179 acres . . . . .	61	9 653	54	8 526	3 308	54	8 545	5 265	81	12 784	72	4 317
180 to 219 acres . . . . .	29	5 794	24	4 829	1 581	23	4 668	2 335	50	10 032	46	3 084
220 to 269 acres . . . . .	32	7 560	27	6 430	2 377	27	6 388	3 835	39	9 175	33	2 981
260 to 499 acres . . . . .	87	30 625	79	27 890	8 220	80	28 560	15 103	118	42 286	112	11 488
500 to 999 acres . . . . .	74	51 635	66	46 372	10 186	69	48 403	18 585	85	57 891	81	11 787
1,000 to 1,999 acres . . . . .	33	49 220	33	49 220	7 695	31	46 310	7 959	30	43 488	30	5 748
2,000 acres and over . . . . .	26	116 099	25	114 099	8 479	24	109 899	10 881	33	162 475	32	11 195

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 . . . . .	860	1 031	Under 25 years . . . . .	8	14
acres . . . . .	297 626	368 545	25 to 34 years . . . . .	77	103
Harvested cropland . . . . . farms . . . . .	654	852	35 to 44 years . . . . .	171	214
acres . . . . .	50 767	60 713	45 to 54 years . . . . .	277	319
Full owners . . . . . farms . . . . .	613	742	55 to 64 years . . . . .	198	227
acres . . . . .	138 763	134 595	65 years and over . . . . .	129	154
Harvested cropland . . . . . farms . . . . .	433	589	Average age . . . . .	50.9	50.7
acres . . . . .	27 695	30 567	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	189	210	On farm operated . . . . .	722	961
acres . . . . .	129 325	181 785	Not on farm operated . . . . .	60	(NA)
Harvested cropland . . . . . farms . . . . .	175	201	Farm operators reporting days of work		
acres . . . . .	19 933	23 785	off farm . . . . .	497	566
Tenants . . . . . farms . . . . .	58	75	1 to 49 days . . . . .	69	162
acres . . . . .	29 538	26 647	50 to 99 days . . . . .	37	87
Harvested cropland . . . . . farms . . . . .	46	58	100 to 199 days . . . . .	87	404
acres . . . . .	3 139	4 419	200 days and over . . . . .	304	
Percent of tenancy . . . . .	6.7	7.3			

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural products sold (see text) . . . . . dollars . . . . .	9 728 654	7 349 150
Class 1—Sales of \$40,000 and over . . . . .	46	27	Average per farm . . . . . dollars . . . . .	11 312	7 128
Class 2— " \$20,000 to \$39,999 . . . . .	97	61	Crops including nursery products and hay . . . . . farms . . . . .	361	(NA)
Class 3— " \$10,000 to \$19,999 . . . . .	111	123	dollars . . . . .	1 080 383	1 660 414
Class 4— " \$5,000 to \$9,999 . . . . .	133	157	Forest products . . . . . farms . . . . .	15	23
Class 5— " \$2,500 to \$4,999 . . . . .	151	166	dollars . . . . .	23 318	37 755
Class 6 (see text) . . . . .	56	110	Livestock, poultry, and their products . . . . . farms . . . . .	736	(NA)
Part time (see text) . . . . .	200	279	dollars . . . . .	8 624 953	5 643 346
Part retirement (see text) . . . . .	65	107			
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 .....	120	9 704	120	7 429	174	9 920	161	8 700
Horses and ponies .....	411	2 201	84	293	(NA)	(NA)	71	233
Chickens 3 months old or older .....	157	98 292	26	54 857	347	72 455	(NA)	59 567
Farms with—								
1 to 99 .....	133	3 600	11	357	297	(NA)	(NA)	(NA)
100 to 399 .....	14	2 030	10	1 780	31	(NA)	(NA)	(NA)
400 to 1,599 .....	7	5 050	2	800	14	(NA)	(NA)	(NA)
1,600 and over .....	3	87 612	3	51 920	5	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	147	97 446	25	54 547	328	70 582	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	1	7	1	30	(NA)	(NA)	1	(D)
Other livestock and poultry .....	83	(X)	24	(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 .....	16	24	—	—	Hay, excluding sorghum hay .....	613	(NA)	42	949
For grain .....	—	—	—	—	acres .....	39 715	—	99	709
bushels .....	—	—	—	—	tons .....	96 538	—	—	—
Cut for silage, green or dry fodder, or hogged or grazed .....	16	(NA)	488	—	Cotton .....	—	—	—	—
acres .....	277	—	—	—	acres .....	—	—	—	—
bales .....	—	—	—	—	pounds .....	—	—	—	—
Sorghums for all purposes except sirup .....	1	—	—	—	Peanuts for nuts .....	2	—	—	—
For grain or seed .....	—	—	—	—	acres .....	—	—	—	—
bushels .....	—	—	—	—	pounds .....	120	—	—	—
Cut for silage, dry forage or hay, or hogged or grazed .....	1	(NA)	—	—	Tobacco .....	—	—	—	—
acres .....	30	—	—	—	acres .....	—	—	—	—
bushels .....	—	—	—	—	pounds .....	—	—	—	—
Wheat for grain .....	61	128	187	005	Irish potatoes and sweetpotatoes .....	29	(NA)	—	621
acres .....	3 770	6 086	—	—	acres .....	588	—	—	—
bushels .....	117 141	187 005	—	—	Vegetables, sweet corn, or melons for sale .....	15	16	23	38
Other small grains for grain .....	148	(NA)	7	549	acres .....	19	38	19	38
acres .....	5 355	—	—	—	pounds .....	25	39	—	—
bushels .....	—	—	—	—	Land in orchards (see text) .....	40	109	430	526
Soybeans for beans .....	—	—	—	—	acres .....	25	(NA)	25	(NA)
acres .....	—	—	—	—	Other crops .....	596	(NA)	—	—
bushels .....	—	—	—	—	acres .....	—	—	—	—
					Greenhouse products under glass or other protection .....	2	(NA)	(D)	9 390
					acres .....	—	—	—	—
					sq.ft. .....	(D)	—	—	—

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 .....	538	534	534	534	Total woodland .....	171	164	51	352
Land in farms .....	276 235	318 652	318 652	318 652	acres .....	51 352	76 541	47	053
Average size of farm .....	513.4	596.7	596.7	596.7	Woodland pastured .....	149	145	47	053
Value of land and buildings .....	52 012 224	(NA)	(NA)	(NA)	acres .....	47 053	70 698	38	36
Average per farm .....	96 676	(NA)	(NA)	(NA)	Woodland not pastured .....	38	36	4	299
Average per acre .....	188.28	(NA)	(NA)	(NA)	acres .....	4 299	5 843	—	—
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	240	344	121	807
Total cropland .....	497	(NA)	98 814	98 814	acres .....	121 807	138 110	17	849
acres .....	98 425	—	—	—	Improved pastureland and rangeland .....	133	259	17	849
Harvested cropland .....	442	494	52 575	52 575	acres .....	17 849	28 187	103	958
acres .....	46 762	—	—	—	Pastureland and rangeland not improved .....	160	(NA)	103	958
Number of farms by acres harvested:					acres .....	103 958	109 923	—	—
1 to 49 acres .....	159	(NA)	(NA)	(NA)	All other land (see text) .....	334	483	4	651
50 to 99 acres .....	126	(NA)	(NA)	(NA)	acres .....	4 651	5 176	—	—
100 to 199 acres .....	98	(NA)	(NA)	(NA)	Irrigated land .....	445	505	71	216
200 to 499 acres .....	52	(NA)	(NA)	(NA)	acres .....	71 216	82 109	—	—
500 to 999 acres .....	5	(NA)	(NA)	(NA)	Total pastureland (all types) .....	492	(NA)	214	832
1,000 acres and over .....	2	(NA)	(NA)	(NA)	acres .....	214 832	244 587	—	—
1,000 to 1,999 acres .....	2	(NA)	(NA)	(NA)					
2,000 acres and over .....	—	(NA)	(NA)	(NA)	Conservation Practices				
Cropland used only for pasture or grazing .....	359	261	35 779	35 779	Grain or row crops farmed on the contour .....	2	(NA)	63	(NA)
acres .....	45 972	—	—	—	acres .....	63	(NA)	—	—
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	25	41	1 689	1 689	Stripcropping systems to control erosion .....	2	(NA)	129	(NA)
acres .....	1 037	—	—	—	acres .....	129	(NA)	—	—
Cropland on which all crops failed .....	3	15	385	385	Cropland and pastureland having terraces .....	—	(NA)	—	(NA)
acres .....	157	—	—	—	acres .....	—	(NA)	—	(NA)
Cropland in cultivated summer fallow .....	50	72	6 273	6 273					
acres .....	3 808	—	—	—					
Cropland idle .....	15	34	2 113	2 113					
acres .....	689	—	—	—					



Class 1-5 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	Number		Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	538	534	276 235	442	263 647	46 762	445	259 129	71 216
Farms with—									
1 to 9 acres	18	15	43	2	4	2	2	4	2
10 to 49 acres	63	42	1 863	36	1 124	600	35	1 057	834
50 to 69 acres	25	22	1 444	21	1 219	518	18	1 040	716
70 to 99 acres	61	53	5 057	52	4 379	1 869	55	4 588	3 001
100 to 139 acres	61	59	7 251	50	5 903	2 864	52	6 147	4 102
140 to 179 acres	48	55	7 595	42	6 647	2 857	42	6 647	4 628
180 to 219 acres	19	36	3 775	14	2 810	1 258	15	3 046	1 862
220 to 259 acres	30	30	7 088	26	6 180	2 327	27	6 388	3 835
260 to 499 acres	85	90	29 805	77	27 070	8 162	78	27 740	15 046
500 to 999 acres	33	74	48 995	64	44 992	10 131	66	46 263	18 350
1,000 to 1,999 acres	70	26	49 220	33	49 220	7 695	31	46 310	7 959
2,000 acres and over	25	32	114 099	25	114 099	8 479	24	109 899	10 881

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	462	Irrigated land—Continued
Proportion of all class 1-5 farms	percent	85.8	Cropland
Land in farms	acres	260 900	Harvested
Cropland	acres	91 553	Used only for pasture
Class 1-5 farms irrigated in 1969	number	445	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent	82.7	Water used
Land in farms	acres	259 129	Class 1-5 farms with artificial drainage
Average per farm	acres	582.3	Proportion of class 1-5 farms
Cropland	acres	91 288	Land in farms
Harvested cropland	acres	44 288	Average per farm
Irrigated land	acres	71 216	Drained land
Average per farm	acres	160.0	Average per farm
			Class 1-5 farms reporting both irrigation and drainage in 1969
			number
			Land in farms
			acres
			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
			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 538	—	farms 534	—	owned	farms 7	—	farms (NA)	—
Harvested cropland	acres 276 235	—	acres 318 652	—	10 or fewer shareholders	acres 34 324	—	acres (NA)	—
Full owners	farms 344	—	farms 319	—	More than 10 shareholders	acres —	—	acres (NA)	—
Harvested cropland	acres 122 478	—	acres (NA)	—	Other	farms (D)	—	farms (NA)	—
Part owners	acres 148	—	acres (NA)	—	Farm operators by age groups:				
Harvested cropland	farms 24 563	—	farms (NA)	—	Under 25 years	farms 5	—	farms —	farms 3
Tenants	acres 156	—	acres 167	—	25 to 34 years	acres 45	—	acres 46	acres 46
Harvested cropland	farms 125 263	—	farms (NA)	—	35 to 44 years	acres 106	—	acres 124	acres 124
Partnership	acres 148	—	acres (NA)	—	45 to 54 years	farms 182	—	farms 182	farms 182
Percent of tenancy	farms 19 378	—	farms (NA)	—	55 to 64 years	acres 136	—	acres 132	acres 132
	acres 38	—	acres 45	—	65 years and over	farms 64	—	farms 47	farms 47
	acres 28 494	—	acres (NA)	—	Average age	acres 50.6	0.0	acres (NA)	acres (NA)
	acres 31	—	acres (NA)	—	Farm operators by place of residence:				
	acres 2 821	—	acres (NA)	—	On farm operated	farms 462	—	farms 497	farms 497
	acres 7.0	0.0	acres 8.4	—	Not on farm operated	farms 32	—	farms 24	farms 24
Farms by type of organization:					Farm operators reporting days of work off farm	farms 243	—	farms 213	farms 213
Individual or family	farms 478	—	farms (NA)	—	1 to 49 days	acres 50	—	acres 63	acres 63
Partnership	acres 201 485	—	acres (NA)	—	50 to 99 days	farms 18	—	farms 33	farms 33
	farms 51	—	farms (NA)	—	100 to 199 days	farms 52	—	farms 40	farms 40
	acres (D)	—	acres (NA)	—	200 days and over	farms 123	—	farms 77	farms 77

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:		
Class 1—Sales of \$40,000 and over	46	27	\$1 to \$2,499 (see text)	25	(X)
Class 2— " \$20,000 to \$39,999	97	61	\$2,500 to \$4,999	126	166
Class 3— " \$10,000 to \$19,999	111	123	\$5,000 to \$7,499	72	93
Class 4— " \$5,000 to \$9,999	133	157	\$7,500 to \$9,999	61	64
Class 5— " \$2,500 to \$4,999	151	166	\$10,000 to \$14,999	68	79
Market value of all agricultural products sold (see text)	farms 538	farms 534	\$15,000 to \$19,999	43	44
dollars 9 438 418	dollars 6 867 864	dollars 6 867 864	\$20,000 to \$29,999	63	45
Average per farm	dollars 17 543	dollars 12 861	\$30,000 to \$39,999	34	16
			\$40,000 to \$59,999	20	13
			\$60,000 and over	26	14
			\$60,000 to \$79,999	12	(NA)
			\$80,000 and over	14	(NA)





Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs .....	88	4 306	82	7 335	110	4 628	96	8 136
Farms with—								
1 to 24 .....	49	397	26	272	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	16	629	20	772	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	12	829	17	1 117	(NA)	(NA)	(NA)	(NA)
100 and over .....	11	2 451	19	5 174	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	6	750	7	954	(NA)	(NA)	(NA)	(NA)
200 and over .....	5	1 701	12	4 220	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	59	617	(X)	(X)	64	582	(X)	(X)
Other hogs and pigs .....	80	3 689	(X)	(X)	101	4 046	(X)	(X)
Feeder pigs sold .....	(X)	(X)	27	1 202	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30 .....	63	879	(X)	(X)	76	1 054	(X)	(X)
December 1 of preceding year								
and May 31 .....	54	460	(X)	(X)	67	558	(X)	(X)
June 1 and November 30 .....	51	419	(X)	(X)	62	496	(X)	(X)
Sheep and lambs .....	83	8 307	78	5 863	87	6 452	83	5 932
Any goats .....	6	14	-	-	-	-	-	-
All other livestock .....	274	(X)	71	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total .....	farms	398	Nematodes in crops .....	farms	7
	dollars	357 388		acres on which used.	243
Commercial fertilizer .....	farms	323		dollars	5 989
	acres on which used.	38 097	Diseases in crops and orchards .....	farms	9
	tons	3 830		acres on which used	352
	dollars	327 227		dollars	2 155
Lime .....	farms	-	Weeds or grass in crops .....	farms	49
	acres on which used.	-		acres on which used	3 138
	tons	-		dollars	6 552
	dollars	-	Weeds or brush in pasture .....	farms	26
Sprays, dusts, fumigants, etc. to control—				acres on which used.	722
Insects on hay crops .....	farms	13		dollars	1 492
	acres on which used	625	Chemicals for defoliation or for growth		
	dollars	1 057	control of crops or thinning of fruit .....	farms	7
Insects on other crops .....	farms	25		acres on which used	132
	acres on which used.	832		dollars	479
	dollars.	4 097	Insect control on livestock and poultry .....	farms	121
				dollars	7 551

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 .....	359	45 972	262	25 242	170	13 096	169	1 259	1	10
Improved pasture .....	133	17 849	72	6 515	50	3 789	50	344	-	-
Field corn for all purposes .....	15	276	15	276	11	196	11	29	-	-
Sorghums for all purposes .....	1	30	1	30	1	30	1	6	-	-
All small grains .....	151	8 923	124	5 217	80	3 704	80	301	1	1
Field crops other than corn, sorghums,										
small grains, silage, and field seeds .....	29	1 121	29	1 121	27	1 118	27	236	-	-
Hay or grass silage .....	417	36 057	390	32 284	191	15 806	191	1 575	1	10
Field seeds .....	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale .....	5	9	5	9	5	9	5	2	-	-
Berries for sale .....	13	24	11	14	-	-	-	-	-	-
Land in orchards (see text) .....	23	400	19	363	13	342	13	56	-	-
Nursery or greenhouse products .....	5	11	5	11	3	7	3	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			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) .....	15	276	5 212	15	276	22	470	7 106	22	470	7 106	
Cut for green or dry fodder,												
hogged or grazed .....	-	-	(X)	-	-	(NA)	15	(NA)	-	-	-	
Sorghums for all purposes except sirup:												
For grain or seed (bushels) .....	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight) .....	-	-	-	-	-	-	-	-	-	-	-	-
Cut for dry forage or												
hay (tons, dry weight) .....	1	30	50	1	30	(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) .....	255	16 631	51 147	244	15 522	320	17 555	52 143	320	17 555	52 143	
Clover, timothy, and mixtures of clover												
and grasses for hay (tons, dry) .....	166	13 787	29 388	152	12 260	171	12 462	26 723	171	12 462	26 723	
Small grain hay (tons, dry) .....	21	407	776	18	276	40	958	1 663	40	958	1 663	
Other hay (tons, dry) .....	58	5 031	8 457	55	4 125	(NA)	4 368	5 935	(NA)	4 368	5 935	
Grass silage (tons, green) .....	2	91	400	2	91	16	577	4 756	16	577	4 756	
Hay crops cut and fed green (tons, green) .....	3	110	434	1	10	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Red clover seed (pounds) .....	-	-	-	-	-	4	66	24 600	4	66	24 600	
Alfalfa seed (pounds) .....	-	-	-	-	-	2	15	500	2	15	500	
Strawberries (pounds) .....	6	19	38 950	4	9	8	14	29 529	8	14	29 529	

Class 1-5 Farms

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

	1969										1964		
	Crops harvested			Irrigated land		Commercial fertilizer used					Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity	
Wheat (bushels) . . . . .	56	3 700	114 226	39	1 169	29	1 630	129	-	110	5 820	180 144	
Winter wheat (bushels) . . . . .	29	2 672	73 948	12	574	15	966	48	-	45	3 546	106 792	
Oats for grain (bushels) . . . . .	51	796	44 787	42	591	27	246	24	-	103	1 599	93 543	
Barley for grain (bushels) . . . . .	105	4 293	218 673	86	3 339	59	1 810	146	1	177	5 158	235 242	
Rye for grain (bushels) . . . . .	1	16	586	-	-	-	-	-	-	1	8	400	
Soybeans for beans (bushels) . . . . .	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds) . . . . .	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight) . . . . .	19	578	110 204	19	578	17	578	130	-	65	617	106 376	
Tobacco (pounds) . . . . .	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales) . . . . .	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. 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	9	5	9	5	24
Selected vegetables:						
Tomatoes . . . . .	-	-	3	1	2	6
Sweet corn . . . . .	3	1	3	1	2	4
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		
				(X)	(X)	(X)	(X)		
Land in orchards (see text) . . . . .	23	400	(X)	(X)	(X)	(X)	(X)	(X)	
1964 . . . . .	57	406	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds) . . . . .	18	136	7 828	4	860	18	6 968	13	561 000
1964 . . . . .	53	(NA)	8 733	14	1 817	49	6 916	33	201 761
Peaches, all (pounds) . . . . .	-	(NA)	-	-	-	-	-	-	-
1964 . . . . .	1	(NA)	1	-	-	1	1	1	2
Clingstone (pounds) . . . . .	-	-	-	-	-	-	-	-	-
Freestone (pounds) . . . . .	-	-	-	-	-	-	-	-	-
Pears, all (pounds) . . . . .	-	-	-	-	-	-	-	-	-
1964 . . . . .	12	(NA)	64	6	20	8	44	6	8 650
Bartlett (pounds) . . . . .	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) . . . . .	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) . . . . .	10	261	16 620	2	3 070	9	13 550	6	171 535
1964 . . . . .	25	(NA)	22 902	12	469	21	22 433	12	783 478
Tart (pounds) . . . . .	10	260	16 590	2	3 050	9	13 540	6	171 535
Sweet (pounds) . . . . .	1	1	30	1	20	1	10	-	-
Plums and prunes, all (pounds) . . . . .	1	3	120	1	30	1	90	-	-
1964 . . . . .	22	(NA)	875	6	41	19	834	11	3 192
Plums (pounds, fresh) . . . . .	1	1	90	1	30	1	60	-	-
Prunes (pounds, fresh) . . . . .	1	2	30	-	-	1	30	-	-
Grapes, total (pounds) . . . . .	-	(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 . . . . .	5	(X)	10	10 360	3	(X)	3	1 780
Sod . . . . .	2	(X)	(Z)	(D)	(X)	(X)	(X)	(X)
Bulbs . . . . .	-	-	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants . . . . .	2	(D)	1	(D)	2	8 500	1	(D)
Flower seeds, vegetable seeds, and vegetable plants . . . . .	2	-	(Z)	(D)	-	-	-	-
Mushrooms . . . . .	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes . . . . .	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers . . . . .	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce . . . . .	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables . . . . .	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees . . . . .	2	6 529	9	13 125
Firewood and fuelwood . . . . .	1	120	(NA)	(NA)
Sawlogs and veneer logs . . . . .	4	8 177	(NA)	(NA)
Pulpwood . . . . .	-	-	(NA)	(NA)
Other forest products . . . . .	3	7 432	(NA)	(NA)

All Farms

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

	1969		1964			1969	1964
All farms .....	720		766		Number of farms by acres harvested:		
Land in farms .....	1 253 504		1 213 850		50 to 99 acres .....	60	77
Average size of farm .....	1 740.9		1 584.6		100 to 199 acres .....	131	170
Approximate land area .....	1 330 816		1 321 650		200 to 499 acres .....	235	257
Proportion in farms .....	94.2		91.8		500 to 999 acres .....	122	113
Value of land and buildings .....	72 412 817		(NA)		1,000 acres and over .....	42	25
Average per farm .....	100 573		62 867		Cropland used only for pasture		
Average per acre .....	57.76		39.30		or grazing .....	194	142
Land in Farms According to Use					acres .....	36 346	15 796
Total cropland .....	676		732		All other cropland (see text) .....	529	(NA)
Harvested cropland .....	515 732		437 006		acres .....	237 952	197 905
Number of farms by acres harvested:					Woodland including woodland		
1 to 9 acres .....	17		20		pasture .....	53	62
10 to 19 acres .....	7		10		acres .....	10 416	6 012
20 to 29 acres .....	12		12		All other land (see text) .....	632	(NA)
30 to 49 acres .....	27		25		acres .....	727 356	770 814
					Irrigated land .....	238	303
					acres .....	32 316	36 927

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 .....	720	1 253 504	653	1 202 625	241 434	238	200 811	32 316	766	1 213 850	709	223 305
Farms with—												
1 to 9 acres .....	39	73	5	9	9	8	24	24	19	74	4	5
10 to 49 acres .....	26	629	20	542	320	23	589	405	37	880	23	265
50 to 99 acres .....	7	406	7	406	228	6	346	175	8	464	4	173
100 to 139 acres .....	11	895	10	818	458	10	805	405	29	2 364	24	1 194
140 to 179 acres .....	17	2 054	17	2 054	1 422	13	1 584	1 104	23	2 750	21	1 773
180 to 219 acres .....	29	4 560	26	4 121	2 684	19	3 041	2 267	50	8 007	47	4 715
220 to 259 acres .....	15	2 939	15	2 939	2 180	13	2 548	2 028	25	4 910	23	3 016
260 to 499 acres .....	23	5 469	20	4 772	3 225	19	4 529	3 144	20	4 802	20	2 824
500 to 999 acres .....	80	29 819	75	28 163	12 252	40	14 867	7 083	89	32 050	88	13 886
1,000 to 1,999 acres .....	117	86 814	110	81 971	23 204	32	21 962	6 470	104	77 351	102	22 243
2,000 acres and over .....	137	204 611	132	198 430	50 597	24	35 378	5 060	150	217 685	145	50 808
	219	915 235	216	878 400	144 755	31	115 138	4 151	212	862 495	208	122 405

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 .....	720		766		Under 25 years .....	16	15
Harvested cropland .....	1 253 504		1 213 850		25 to 34 years .....	90	94
Full owners .....	291		285		35 to 44 years .....	141	192
Part owners .....	915 699		793 965		45 to 54 years .....	221	231
Tenants .....	122 893		181 025		55 to 64 years .....	195	155
Percent of tenancy .....	13.7		18.8		65 years and over .....	57	79
					Average age .....	48.7	48.5
					Farm operators by place of residence:		
					On farm operated .....	567	652
					Not on farm operated .....	94	(NA)
					Farm operators reporting days of work		
					off farm .....	289	269
					1 to 49 days .....	70	
					50 to 99 days .....	46	130
					100 to 199 days .....	58	
					200 days and over .....	115	139

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969		1964	
Number of farms by economic classes:				
Class 1--Sales of \$40,000 and over .....	96		43	
Class 2-- " \$20,000 to \$39,999 .....	158		121	
Class 3-- " \$10,000 to \$19,999 .....	174		205	
Class 4-- " \$5,000 to \$9,999 .....	127		174	
Class 5-- " \$2,500 to \$4,999 .....	65		109	
Class 6 (see text) .....	25		26	
Part time (see text) .....	58		55	
Part retirement (see text) .....	14		30	
Abnormal (see text) .....	3		3	
Market value of all agricultural products sold (see text) .....	15 628 809		12 119 500	
Average per farm .....	21 706		15 821	
Crops including nursery products and hay .....	614		(NA)	
Forest products .....	7 353 920		5 439 228	
Livestock, poultry, and their products .....	562		(NA)	
	8 274 889		6 679 139	



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 .....	92	52 067	100	53 188	120	76 872	115	63 996
Horses and ponies .....	267	1 499	42	106	(NA)	(NA)	31	88
Chickens 3 months old or older .....	190	12 611	20	2 305	378	17 675	(NA)	4 731
Farms with—								
1 to 99 .....	156	6 118	9	312	336	(NA)	(NA)	(NA)
100 to 399 .....	32	4 893	10	1 513	42	(NA)	(NA)	(NA)
400 to 1,599 .....	2	1 600	1	480	-	(NA)	(NA)	(NA)
1,600 and over .....	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	188	11 777	19	1 987	352	15 530	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	2	115	6	755	(NA)	(NA)	-	-
Other livestock and poultry .....	38	(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 .....	146	221	6	6	Hay, excluding sorghum hay .....	481	(NA)	(NA)	(NA)
For grain .....	6	6	125	125	acres .....	45 431	37 400	46 357	46 357
Cut for silage, green or dry fodder, or hogged or grazed .....	146	(NA)	4 032	4 032	bushels .....	65 195	-	-	-
acres .....	7 487	9 722	(NA)	(NA)	Cotton .....	-	-	-	-
Sorghums for all purposes except sirup .....	4	1	15	15	acres .....	-	-	-	-
For grain or seed .....	-	1	150	150	bales .....	-	-	-	-
bushels .....	-	-	(NA)	(NA)	Peanuts for nuts .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	4	(NA)	-	-	acres .....	-	-	-	-
acres .....	52	-	1	1	pounds .....	-	-	-	-
Wheat for grain .....	515	614	117 125	117 125	Tobacco .....	-	-	-	-
acres .....	120 817	117 125	2 309 750	2 309 750	acres .....	-	-	-	-
bushels .....	2 964 233	2 309 750	(NA)	(NA)	pounds .....	-	-	-	-
Other small grains for grain .....	493	(NA)	45 171	45 171	Irish potatoes and sweetpotatoes .....	23	(NA)	63	63
acres .....	53 777	45 171	-	-	acres .....	121	(NA)	63	63
Soybeans for beans .....	-	-	-	-	Vegetables, sweet corn, or melons for sale .....	5	3	9	9
acres .....	-	-	-	-	acres .....	4	4	1	1
bushels .....	-	-	-	-	acres .....	-	(Z)	(Z)	(Z)
					Land in orchards (see text) .....	6	8	5	5
					acres .....	1	5	(NA)	(NA)
					Other crops .....	13 825	(NA)	(NA)	(NA)
					acres .....	13 825	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection .....	1	(NA)	(NA)	(NA)
					acres .....	1	(NA)	(NA)	(NA)
					sq. ft. .....	3 000	4 273	4 273	4 273

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 .....	620	620	652	652	Total woodland .....	46	54	54	54
Land in farms .....	1 195 843	1 161 803	1 781.9	1 781.9	acres .....	8 559	5 650	5 650	5 650
Average size of farm .....	1 928.7	1 781.9	(NA)	(NA)	Woodland pastured .....	21	34	34	34
Value of land and buildings .....	69 315 671	(NA)	(NA)	(NA)	acres .....	3 080	4 593	4 593	4 593
Average per farm .....	111 799	(NA)	(NA)	(NA)	Woodland not pastured .....	30	23	23	23
Average per acre .....	57.96	(NA)	(NA)	(NA)	acres .....	5 479	1 057	1 057	1 057
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	456	561	561	561
Total cropland .....	604	(NA)	426 118	426 118	acres .....	642 177	707 009	707 009	707 009
Harvested cropland .....	593	632	219 026	219 026	Improved pastureland and rangeland .....	61	99	99	99
acres .....	239 024	219 026	(NA)	(NA)	acres .....	52 043	15 020	15 020	15 020
Number of farms by acres harvested:					Pastureland and rangeland not improved .....	424	(NA)	(NA)	(NA)
1 to 49 acres .....	22	(NA)	(NA)	(NA)	acres .....	590 134	691 989	691 989	691 989
50 to 99 acres .....	50	(NA)	(NA)	(NA)	All other land (see text) .....	426	623	623	623
100 to 199 acres .....	122	(NA)	(NA)	(NA)	acres .....	41 460	23 024	23 024	23 024
200 to 499 acres .....	235	(NA)	(NA)	(NA)	Irrigated land .....	202	254	254	254
500 to 999 acres .....	122	(NA)	(NA)	(NA)	acres .....	31 731	35 717	35 717	35 717
1,000 acres and over .....	42	(NA)	(NA)	(NA)	Total pastureland (all types) .....	521	(NA)	(NA)	(NA)
1,000 to 1,999 acres .....	39	(NA)	(NA)	(NA)	acres .....	676 915	726 202	726 202	726 202
2,000 acres and over .....	3	(NA)	(NA)	(NA)	Conservation Practices				
Cropland used only for pasture or grazing .....	166	125	14 600	14 600	Grain or row crops farmed on the contour .....	56	(NA)	(NA)	(NA)
acres .....	31 658	14 600	19 862	19 862	acres .....	9 073	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	63	126	3 843	3 843	Stripcropping systems to control erosion .....	211	(NA)	(NA)	(NA)
acres .....	11 697	19 862	160 558	160 558	acres .....	98 523	(NA)	(NA)	(NA)
Cropland on which all crops failed .....	13	70	80	80	Cropland and pastureland having terraces .....	3	(NA)	(NA)	(NA)
acres .....	1 504	3 843	18 793	18 793	acres .....	1 020	(NA)	(NA)	(NA)
Cropland in cultivated summer fallow .....	457	465	8 229	8 229					
acres .....	200 971	160 558							
Cropland idle .....	80	58							
acres .....	18 793	8 229							



Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	620	652	1 195 843	593	1 183 145	239 024	202	198 593	31 731
Farms with—									
1 to 9 acres	10	7	12	1	1	1	—	—	—
10 to 49 acres	6	8	235	6	235	158	6	235	169
50 to 69 acres	2	3	113	2	113	83	2	113	83
70 to 99 acres	8	18	668	7	591	365	7	578	308
100 to 139 acres	15	18	1 804	15	1 804	1 359	13	1 584	1 104
140 to 179 acres	24	38	3 752	21	3 313	2 403	18	2 881	2 259
180 to 219 acres	13	22	2 557	13	2 557	2 015	12	2 356	1 920
220 to 259 acres	22	19	5 230	20	4 772	3 325	19	4 529	3 144
260 to 499 acres	67	74	25 231	63	24 055	11 287	39	14 547	7 077
500 to 999 acres	104	91	76 765	101	74 623	22 784	31	21 254	6 456
1,000 to 1,999 acres	132	145	198 266	129	194 841	50 521	24	35 378	5 060
2,000 acres and over	217	209	881 210	215	876 240	144 723	31	115 138	4 151

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.. 213	Irrigated land—Continued
Proportion of all class 1-5 farms	percent.. 34.3	Cropland
Land in farms	acres.. 219 398	Harvested
Cropland	acres.. 90 859	Used only for pasture
Class 1-5 farms irrigated in 1969	number.. 202	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent.. 32.5	Water used
Land in farms	acres.. 198 593	Class 1-5 farms with artificial drainage
Average per farm	acres.. 983.1	Proportion of class 1-5 farms
Cropland	acres.. 84 005	Land in farms
Harvested cropland	acres.. 47 902	Average per farm
Irrigated land	acres.. 31 731	Drained land
Average per farm	acres.. 157.0	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		number.. 83
		Land in farms
		acres.. 67 288

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.. 620	—	652	—	12	—	(NA)	—
Harvested cropland	acres.. 1 195 843	—	1 161 803	—	32 540	—	(NA)	—
Full owners	farms.. 209	—	205	—	12	—	(NA)	—
Harvested cropland	acres.. 197 767	—	(NA)	—	32 540	—	(NA)	—
Part owners	farms.. 326	—	312	—	—	—	(NA)	—
Harvested cropland	acres.. 881 160	—	(NA)	—	4	—	(NA)	—
Tenants	farms.. 85	—	130	—	1 185	—	(NA)	—
Harvested cropland	acres.. 116 916	—	(NA)	—				
Percent of tenancy	acres.. 28 484	0.0	(NA)	—				
	acres.. 13.7		19.9					
Farms by type of organization								
Individual or family	farms.. 510	—	(NA)	—				
Partnership	acres.. 916 573	—	(NA)	—				
	farms.. 94	—	(NA)	—				
	acres.. 245 545	—	(NA)	—				

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class				
Class 1—Sales of \$40,000 and over	96	43		
Class 2— " \$20,000 to \$39,999	158	121		
Class 3— " \$10,000 to \$19,999	174	205		
Class 4— " \$5,000 to \$9,999	127	174		
Class 5— " \$2,500 to \$4,999	65	109		
Market value of all agricultural products sold (see text)	farms.. 620	652		
	dollars.. 15 518 326	11 979 135		
Average per farm	dollars.. 25 029	18 372		
Number of class 1-5 farms by value of agricultural products sold:				
\$1 to \$2,499 (see text)	4	(X)		
\$2,500 to \$4,999	61	109		
\$5,000 to \$7,499	54	97		
\$7,500 to \$9,999	73	79		
\$10,000 to \$14,999	90	118		
\$15,000 to \$19,999	84	87		
\$20,000 to \$29,999	105	83		
\$30,000 to \$39,999	53	38		
\$40,000 to \$59,999	55	27		
\$60,000 and over	41	16		
\$60,000 to \$79,999	16	(NA)		
\$80,000 and over	25	(NA)		



Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969		(X)		(X)	1969				
Any poultry	177		21		Turkeys	4	14	-	-
Chickens 3 months old or older	172	11 739	17	2 217	Turkey hens kept for breeding	1	1	-	-
Farms with-	172	11 739	17	2 217	Other turkeys	3	13	-	-
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	20	193	3	63
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	339	16 077	(NA)	4 141
Hens and pullets of laying age excluding started pullets	170	10 939	16	1 911	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	6	484	2	80	Turkeys	(NA)	(NA)	21	249
Other chickens	25	316	3	226					
Broilers and other meat-type chickens less than 3 months old	2	115	2	155					

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
	Farms reporting	Number	Total	Fattened on grain and concentrates	Farms reporting	Number
1969		(X)				(X)
Any livestock	514		514			(X)
Any cattle, hogs, or sheep	502		513			(X)
Cattle and calves	471	54 432	477	37 913	72	6 669
Farms with-	51	463	97	998	17	145
1 to 19	112	3 741	163	5 340	18	606
20 to 49	113	8 150	104	7 270	16	1 163
50 to 99	117	16 952	73	9 760	15	2 008
100 to 199	78	25 126	40	14 545	6	2 747
200 and over	71	20 435	34	9 333	5	(0)
200 to 499	7	4 691	6	5 212	1	(0)
500 and over	(X)	(X)	370	13 858	52	4 879
Cattle	(X)	(X)	187	743	15	49
Farms with-	(X)	(X)	82	1 134	7	108
1 to 9	(X)	(X)	48	1 443	8	240
10 to 19	(X)	(X)	23	1 670	8	622
20 to 49	(X)	(X)	30	8 868	14	3 860
50 to 99	(X)	(X)	16	2 162	8	1 113
100 and over	(X)	(X)	10	2 875	5	(0)
100 to 199	(X)	(X)	4	3 831	1	(0)
200 to 499	(X)	(X)	403	24 055	32	1 790
500 and over	(X)	(X)	34	168	1	8
Calves	(X)	(X)	66	944	4	52
Farms with-	(X)	(X)	147	4 694	13	419
1 to 9	(X)	(X)	89	6 321	8	566
10 to 19	(X)	(X)	67	11 928	6	745
20 to 49	(X)	(X)	50	6 666	6	745
50 to 99	(X)	(X)	17	5 262	-	-
100 and over	397	13 729	(X)	(X)	(X)	(X)
100 to 199	432	12 885	(X)	(X)	(X)	(X)
200 to 499	22	(X)	(X)	(X)	(X)	(X)
500 and over	(X)	(X)	(X)	(X)	(X)	(X)
Heifers and heifer calves						
Bulls and steers, including calves						
Milk sold to plants or dealers						
1964		(X)	(NA)	(X)	(NA)	(NA)
Any cattle, hogs, or sheep	574		529	37 555	(NA)	16 686
Cattle and calves	550	58 660	402	21 660	93	14 096
Cattle	(NA)	(NA)	372	15 895	56	2 590
Calves	(NA)	(NA)				

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	413	27 818	468	53 612	197	820	390	26 998
Farms with-	90	740	54	527	192	566	73	648
1 to 19	122	3 964	110	3 674	3	(0)	129	4 225
20 to 49	117	8 163	111	7 984	2	(0)	107	7 623
50 to 99	84	14 951	193	41 427	-	-	81	14 502
100 and over								
1964			(NA)	57 484	342	1 176	(NA)	21 565
Total on place	509	22 741						

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 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	5 094	97	8 724	139	3 230	105	4 352
Farms with—	79	7 13	54	6 17	(NA)	(NA)	(NA)	(NA)
1 to 24	13	401	17	576	(NA)	(NA)	(NA)	(NA)
25 to 49	7	490	3	184	(NA)	(NA)	(NA)	(NA)
50 to 99	16	3 490	23	7 347	(NA)	(NA)	(NA)	(NA)
100 and over	10	1 259	10	1 329	(NA)	(NA)	(NA)	(NA)
100 to 199	6	2 231	13	6 018	(NA)	(NA)	(NA)	(NA)
200 and over								
Used or to be used for breeding	75	883	(X)	(X)	74	437	(X)	(X)
Other hogs and pigs	109	4 211	(X)	(X)	133	2 793	(X)	(X)
Feeder pigs sold	(X)	(X)	13	2 552	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	78	1 013	(X)	(X)	105	608	(X)	(X)
December 1 of preceding year and May 31	64	518	(X)	(X)	78	371	(X)	(X)
June 1 and November 30	50	495	(X)	(X)	55	237	(X)	(X)
Sheep and lambs	85	51 854	93	53 046	110	76 621	107	63 773
Any goats	-	-	-	-	-	-	-	-
All other livestock	232	(X)	42	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms reporting	dollars		farms reporting	dollars
Total	782	518 730	Nematodes in crops	205	2
Commercial fertilizer	142	452 333	Diseases in crops and orchards	400	1
Lime	634	634 036	Weeds or grass in crops	111	540
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture	9	762
Insects on hay crops	326	7	Chemicals for defoliation or for growth control of crops or thinning of fruit	141	556
Insects on other crops	17	17	Insect control on livestock and poultry	7	519

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	Acres	Farms reporting	Tons	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	166	31 658	41	1 037	15	425	15	46	-	-
Improved pasture	61	52 043	4	169	5	387	5	13	-	-
Field corn for all purposes	144	7 555	82	3 201	85	4 169	67	282	23	48
Sorghums for all purposes	3	44	2	24	2	24	2	4	-	-
All small grains	546	172 890	139	6 437	337	122 115	337	3 419	5	25
Field crops other than corn, sorghums, small grains, silage, and field seeds	157	13 732	148	13 726	147	11 268	98	1 283	80	609
Hay or grass silage	441	44 801	157	6 748	69	3 944	63	197	7	26
Field seeds	3	135	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	1	(2)	1	(2)	1	(2)	1	(2)	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	(2)	-	-	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)	5	85	6 038	4	55	3 632	5	113	3 632	5	113	3 632
For silage (tons, green weight)	122	5 709	64 809	76	2 965	49 527	154	6 077	49 527	154	6 077	49 527
Cut for green or dry fodder, hogged or grazed	29	1 761	(X)	5	181	(NA)	(NA)	3 529	(NA)	(NA)	3 529	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	1	15	150
For silage (tons, green weight)	-	-	-	-	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	3	44	107	2	24	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	324	20 684	40 494	154	5 910	27 921	386	16 050	27 921	386	16 050	27 921
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	55	3 412	3 260	3	29	707	20	887	707	20	887	707
Small grain hay (tons, dry)	138	7 061	9 379	11	237	4 665	150	4 341	4 665	150	4 341	4 665
Other hay (tons, dry)	161	13 375	10 982	10	562	10 497	(NA)	14 339	10 497	(NA)	14 339	10 497
Grass silage (tons, green)	1	100	150	-	-	3 895	16	966	3 895	16	966	3 895
Hay crops cut and fed green (tons, green)	3	169	205	1	10	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	3	135	4 600	-	-	108 559	19	928	108 559	19	928	108 559
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)	488	119 558	2 941 351	79	2 066	315	91 660	2 543	24	571	114 902	2 285 262	
Winter wheat (bushels)	316	84 362	2 123 833	8	398	253	73 515	2 020	4	245	55 131	1 212 496	
Oats for grain (bushels)	321	19 137	991 574	69	2 074	129	9 005	271	-	256	9 300	309 602	
Barley for grain (bushels)	357	31 459	1 175 169	64	2 172	194	20 210	562	1	414	31 259	775 839	
Rye for grain (bushels)	2	15	560	-	-	1	5	(2)	-	5	172	3 750	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	17	119	15 892	8	113	7	113	29	-	40	62	10 830	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	1	(2)	1	(2)	2	6
Selected vegetables:						
Tomatoes	-	-	-	-	1	1
Sweet corn	-	-	-	-	2	4
Cucumbers and pickles	-	-	-	-	1	1
Watermelons	1	(2)	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..	-	(X)	(X)	(X)	(X)	(X)	(X)	
	1964..	6	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969..	-	-	-	-	-	-	-	
	1964..	5	(NA)	3	27	5	127	2	
Peaches, all (pounds)	1969..	-	-	-	-	-	-	-	
	1964..	-	(NA)	-	-	-	-	-	
Clingstone (pounds)	1969..	-	-	-	-	-	-	-	
Freestone (pounds)	1969..	-	-	-	-	-	-	-	
Pears, all (pounds)	1969..	-	-	-	-	-	-	-	
	1964..	-	(NA)	-	-	-	-	-	
Bartlett (pounds)	1969..	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	1969..	-	-	-	-	-	-	-	
Cherries, all (pounds)	1969..	-	-	-	-	-	-	-	
	1964..	1	(NA)	50	-	1	50	1	
Tart (pounds)	1969..	-	-	-	-	-	-	-	
Sweet (pounds)	1969..	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	1969..	-	-	-	-	-	-	-	
	1964..	4	(NA)	61	3	4	36	1	
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	3 000	(2)	(0)	1	3 500	-	(0)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	2	500	-	(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	-	-	(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..	715	775	775	Number of farms by acres harvested:			
Land in farms .....	acres..	1 431 769	1 529 250	1 529 250	50 to 99 acres .....	40	48	
Average size of farm .....	acres..	2 002.4	1 973.2	1 973.2	100 to 199 acres .....	81	125	
Approximate land area .....	acres..	1 526 464	1 526 450	1 526 450	200 to 499 acres .....	239	280	
Proportion in farms .....	percent..	93.8	100.1	100.1	500 to 999 acres .....	183	189	
Value of land and buildings .....	dollars..	97 406 699	(NA)	(NA)	1,000 acres and over .....	88	78	
Average per farm .....	dollars..	136 233	101 475	101 475	Cropland used only for pasture			
Average per acre .....	dollars..	68.03	50.56	50.56	or grazing .....	farms..	141	101
Land in Farms According to Use					acres..	29 997	24 766	
Total cropland .....	farms..	680	759	759	All other cropland (see text) .....			
Harvested cropland .....	acres..	737 061	737 136	737 136	farms..	624	(NA)	
Number of farms by acres harvested:	acres..	355 216	356 875	356 875	acres..	351 848	355 495	
1 to 9 acres .....		2	1	1	Woodland including woodland			
10 to 19 acres .....		1	4	4	pasture .....	farms..	24	40
20 to 29 acres .....		4	3	3	acres..	4 357	16 111	
30 to 49 acres .....		24	17	17	All other land (see text) .....			
					farms..	601	(NA)	
					acres..	690 351	775 951	
					Irrigated land .....			
					farms..	40	41	
					acres..	6 832	4 491	

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 .....	715	1 431 769	662	1 123 066	355 216	40	98 056	6 832	775	1 529 250	745	356 875		
Farms with—														
1 to 9 acres .....	26	31	-	-	-	-	-	-	4	147	2	74		
10 to 49 acres .....	9	313	5	193	192	-	-	-	4	471	4	171		
50 to 69 acres .....	3	170	-	-	-	-	-	-	9	960	5	186		
70 to 99 acres .....	12	994	8	650	267	1	128	17	9	303	26	1 747		
100 to 139 acres .....	8	968	7	858	462	1	128	17	9	303	26	1 747		
140 to 179 acres .....	13	2 025	13	2 025	962	1	159	48	27	4 303	26	1 747		
180 to 219 acres .....	7	1 428	7	1 428	944	1	200	200	9	1 778	9	1 056		
220 to 259 acres .....	8	1 887	6	1 404	377	-	-	-	8	1 902	7	614		
260 to 499 acres .....	71	27 542	67	25 977	9 801	2	730	135	101	37 322	94	13 646		
500 to 999 acres .....	126	96 096	123	93 616	33 105	11	8 731	2 154	175	131 715	169	45 525		
1,000 to 1,999 acres .....	235	333 234	231	328 354	108 757	6	9 061	955	230	329 905	225	106 775		
2,000 acres and over .....	197	967 081	195	668 561	200 349	18	79 047	3 323	206	1 020 650	204	187 085		

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..	715	775	775	Under 25 years .....	19	6	
Harvested cropland .....	acres..	1 431 769	1 529 250	1 529 250	25 to 34 years .....	64	90	
Full owners .....	farms..	209	223	223	35 to 44 years .....	143	208	
Harvested cropland .....	acres..	459 914	167 305	167 305	45 to 54 years .....	223	225	
Part owners .....	farms..	418	444	444	55 to 64 years .....	166	151	
Harvested cropland .....	acres..	871 545	924 365	924 365	65 years and over .....	100	95	
Tenants .....	farms..	88	104	104	Average age .....	50.4	49.0	
Harvested cropland .....	acres..	100 310	131 835	131 835	Farm operators by place of residence:			
Percent of tenancy .....	acres..	32 507	42 348	42 348	On farm operated .....	485	509	
		12.3	13.4	13.4	Not on farm operated .....	173	(NA)	
					Farm operators reporting days of work			
					off farm .....	295	262	
					1 to 49 days .....	106	122	
					50 to 99 days .....	21		
					100 to 199 days .....	67		
					200 days and over .....	101	140	

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 .....	61	32	32	32	dollars..	12 713 337	9 971 650	
Class 2-- " \$20,000 to \$39,999 .....	167	102	102	102	Average per farm .....	dollars..	17 780	12 867
Class 3-- " \$10,000 to \$19,999 .....	177	208	208	208	Crops including nursery products and hay .....			
Class 4-- " \$5,000 to \$9,999 .....	157	197	197	197	farms..	641	(NA)	
Class 5-- " \$2,500 to \$4,999 .....	74	128	128	128	dollars..	8 580 672	7 175 833	
Class 6 (see text) .....	16	48	48	48	Forest products .....			
Part time (see text) .....	42	33	33	33	farms..	-	1	
Part retirement (see text) .....	20	26	26	26	dollars..	-	120	
Abnormal (see text) .....	1	1	1	1	Livestock, poultry, and their products .....			
					farms..	427	(NA)	
					dollars..	4 132 665	2 795 723	



All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	21	4 606	20	2 378	34	8 703	31	5 479
Horses and ponies	218	1 317	46	319	(NA)	(NA)	34	209
Chickens 3 months old or older	120	6 876	16	2 085	278	14 496	(NA)	3 358
Farms with—								
1 to 99	99	3 399	10	307	244	(NA)	(NA)	(NA)
100 to 399	19	2 577	4	878	33	(NA)	(NA)	(NA)
400 to 1,599	2	900	2	900	1	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	116	6 581	14	2 010	267	12 783	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	50	1	265	(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	20	60	60	334	Hay, excluding sorghum hay	37	172	33	618
For grain	2	1	1	241	acres	50	773	36	430
bushels	4 260	4 000	4 000	-	tons	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed	18	(NA)	(NA)	-	Cotton	-	-	-	-
acres	844	3 038	3 038	-	acres	-	-	-	-
Sorghums for all purposes except sirup	1	-	-	-	bales	-	-	-	-
For grain or seed	-	-	-	-	Peanuts for nuts	-	-	-	-
bushels	-	-	-	-	acres	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	1	(NA)	(NA)	-	pounds	-	-	-	-
acres	20	-	-	-	Tobacco	-	-	-	-
Wheat for grain	620	706	706	-	acres	-	-	-	-
acres	224 731	238 115	238 115	-	pounds	-	-	-	-
bushels	5 808 342	4 480 650	4 480 650	-	Irish potatoes and sweetpotatoes	12	-	(NA)	-
Other small grains for grain	541	(NA)	(NA)	-	acres	8	-	4	-
acres	92 287	82 019	82 019	-	Vegetables, sweet corn, or melons for sale	1	-	-	-
Soybeans for beans	-	-	-	-	acres	(Z)	-	-	-
acres	-	-	-	-	Berries for sale	-	-	-	-
bushels	-	-	-	-	acres	-	-	-	-
					Land in orchards (see text)	-	-	-	5
					acres	-	-	-	5
					Other crops	5	-	(NA)	-
					acres	301	-	(NA)	-
					Greenhouse products under glass or other protection	-	-	(NA)	-
					farms	-	-	-	-
					sq. ft.	-	-	-	-

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms	636	667	667	667	Total woodland	24	33	33	33
Land in farms	1 116 862	1 210 951	1 210 951	1 210 951	acres	4 357	15 811	15 811	15 811
Average size of farm	1 756.0	1 815.5	1 815.5	1 815.5	Woodland pastured	16	25	25	25
Value of land and buildings	86 584 062	(NA)	(NA)	(NA)	acres	2 218	14 797	14 797	14 797
Average per farm	136 138	(NA)	(NA)	(NA)	Woodland not pastured	9	8	8	8
Average per acre	77.52	(NA)	(NA)	(NA)	acres	2 139	1 014	1 014	1 014
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	414	484	484	484
Total cropland	626	(NA)	(NA)	(NA)	acres	351 239	440 825	440 825	440 825
acres	720 872	717 513	717 513	717 513	Improved pastureland and rangeland	46	54	54	54
Harvested cropland	616	660	660	660	acres	12 114	11 214	11 214	11 214
acres	352 553	349 482	349 482	349 482	Pastureland and rangeland not improved	395	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres	339 125	429 611	429 611	429 611
1 to 49 acres	6	(NA)	(NA)	(NA)	All other land (see text)	411	601	601	601
50 to 99 acres	25	(NA)	(NA)	(NA)	acres	40 394	36 796	36 796	36 796
100 to 199 acres	75	(NA)	(NA)	(NA)	Irrigated land	39	36	36	36
200 to 499 acres	239	(NA)	(NA)	(NA)	acres	6 815	4 170	4 170	4 170
500 to 999 acres	183	(NA)	(NA)	(NA)	Total pastureland (all types)	470	(NA)	(NA)	(NA)
1,000 acres and over	88	(NA)	(NA)	(NA)	acres	379 908	480 106	480 106	480 106
1,000 to 1,999 acres	74	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over	14	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour	25	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing	125	96	96	96	acres	4 367	(NA)	(NA)	
acres	26 451	24 484	24 484	24 484	Stripcropping systems to control erosion	326	(NA)	(NA)	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	40	118	118	118	acres	269 618	(NA)	(NA)	
acres	4 457	19 246	19 246	19 246	Cropland and pastureland having terraces	3	(NA)	(NA)	
Cropland on which all crops failed	11	45	45	45	acres	295	(NA)	(NA)	
acres	1 774	3 273	3 273	3 273					
Cropland in cultivated summer fallow	564	617	617	617					
acres	316 662	309 381	309 381	309 381					
Cropland idle	90	62	62	62					
acres	18 975	11 647	11 647	11 647					









Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 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	4 732	82	8 308	98	3 742	81	4 699
Farms with-								
1 to 24	48	467	28	266	(NA)	(NA)	(NA)	(NA)
25 to 49	8	277	14	496	(NA)	(NA)	(NA)	(NA)
50 to 99	16	1 212	24	1 654	(NA)	(NA)	(NA)	(NA)
100 and over	14	2 776	16	5 892	(NA)	(NA)	(NA)	(NA)
100 to 199	9	1 281	7	1 053	(NA)	(NA)	(NA)	(NA)
200 and over	5	1 495	9	4 839	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	69	1 243	(X)	(X)	60	567	(X)	(X)
Other hogs and pigs	76	3 489	(X)	(X)	93	3 175	(X)	(X)
Feeder pigs sold	(X)	(X)	16	1 096	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	73	1 128	(X)	(X)	78	777	(X)	(X)
December 1 of preceding year and May 31	62	698	(X)	(X)	69	536	(X)	(X)
June 1 and November 30	44	430	(X)	(X)	35	241	(X)	(X)
Sheep and lambs	21	4 606	20	2 378	31	8 684	29	5 474
Any goats	1	3	-	-	-	-	-	-
All other livestock	203	(X)	46	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms . . . . . 362	Nematodes in crops	farms . . . . . -
	dollars . . . . . 244 618		acres on which used . . . . . -
Commercial fertilizer	farms . . . . . 149	Diseases in crops and orchards	farms . . . . . 9
	acres on which used . . . . . 52 739		acres on which used . . . . . 5 257
	tons . . . . . 1 821		dollars . . . . . 3 938
	dollars . . . . . 167 377	Weeds or grass in crops	farms . . . . . 241
Lime	farms . . . . . -		acres on which used . . . . . 78 160
	acres on which used . . . . . -		dollars . . . . . 59 142
	tons . . . . . -	Weeds or brush in pasture	farms . . . . . 16
	dollars . . . . . -		acres on which used . . . . . 815
Sprays, dusts, fumigants, etc. to control-			dollars . . . . . 1 841
Insects on hay crops	farms . . . . . 3	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms . . . . . 2
	acres on which used . . . . . 120		acres on which used . . . . . 1 400
	dollars . . . . . 231		dollars . . . . . 2 874
Insects on other crops	farms . . . . . 7	Insect control on livestock and poultry	farms . . . . . 81
	acres on which used . . . . . 2 293		dollars . . . . . 4 819
	dollars . . . . . 3 152		

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	125	26 451	6	559	7	514	7	23	-	-
Improved pasture	46	12 114	1	113	4	112	4	18	-	-
Field corn for all purposes	20	919	-	-	7	403	6	19	1	1
Sorghums for all purposes	1	20	-	-	1	20	1	1	-	-
All small grains	597	314 823	15	1 890	128	49 488	127	1 554	3	40
Field crops other than corn, sorghums, small grains, silage, and field seeds	10	8	-	-	3	4	3	1	1	(2)
Hay or grass silage	313	36 676	30	3 626	24	2 196	24	165	-	-
Field seeds	5	301	1	40	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	1	(2)	1	(2)	1	(2)	1	(2)	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	2	75	4 260	-	-	-	1	241	4 000	-	-	-
For silage (tons, green weight)	13	657	3 422	-	-	-	25	1 003	3 036	-	-	-
Cut for green or dry fodder, hogged or grazed	7	187	(X)	-	-	-	(NA)	1 995	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	1	20	20	-	-	-	(NA)	(NA)	(NA)	-	-	(NA)
Hogged or grazed	-	-	(X)	-	-	-	(NA)	(NA)	(NA)	-	-	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	190	13 324	25 660	23	2 157	-	163	8 208	12 546	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	36	2 262	2 249	2	140	-	21	786	710	-	-	-
Other hay (tons, dry)	118	7 688	10 161	2	85	-	155	5 681	6 725	-	-	-
Grass silage (tons, green)	133	12 916	11 840	14	1 244	-	(NA)	17 466	14 975	-	-	-
Hay crops cut and fed green (tons, green)	1	176	700	-	-	-	4	195	795	-	-	-
	5	310	335	-	-	-	(NA)	(NA)	(NA)	-	-	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	3	150	11 000	1	40	-	6	325	23 606	-	-	-
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)	589	223 352	5 774 059	8	847	123	36 190	1 130	38	633	233 481	4 410 491
Winter wheat (bushels)	101	21 616	554 580	2	155	28	5 004	166	36	63	7 871	165 594
Oats for grain (bushels)	258	23 634	1 094 641	6	667	24	2 096	85	1	200	9 800	333 008
Barley for grain (bushels)	406	61 386	2 452 075	7	376	58	10 452	296	1	505	55 629	1 637 885
Rye for grain (bushels)	21	1 987	38 410	-	-	3	338	33	-	41	3 393	49 512
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	10	7	366	-	-	2	4	1	-	36	4	622
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

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

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines							
			Of all ages	Not of bearing age		Of bearing age		Harvested		
				Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity	
Land in orchards (see text)										
1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	4	4	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)										
1969	-	-	-	-	-	-	-	-	-	-
1964	3	(NA)	138	3	133	1	5	1	185	
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	1	(NA)	75	-	-	1	75	1	20	
Tart (pounds)	-	-	-	-	-	-	-	-	-	-
Sweet (pounds)	-	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)										
1969	-	-	-	-	-	-	-	-	-	-
1964	2	(NA)	50	1	30	1	20	1	560	
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)										
1969	-	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	390	382	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	2 963 025	3 024 050	50 to 99 acres . . . . .	36	61
Average size of farm . . . . . acres . . . . .	7 597.5	7 916.4	100 to 199 acres . . . . .	82	111
Approximate land area . . . . . acres . . . . .	3 223 424	3 220 450	200 to 499 acres . . . . .	98	73
Proportion in farms . . . . . percent . . . . .	91.9	93.9	500 to 999 acres . . . . .	31	23
Value of land and buildings . . . . . dollars . . . . .	83 684 930	(NA)	1,000 acres and over . . . . .	12	11
Average per farm . . . . . dollars . . . . .	214 576	142 985	Cropland used only for pasture		
Average per acre . . . . . dollars . . . . .	28.24	18.02	or grazing . . . . . farms . . . . .	101	85
Land in Farms According to Use			or grazing . . . . . acres . . . . .	14 894	38 486
Total cropland . . . . . farms . . . . .	302	322	All other cropland (see text) . . . . . farms . . . . .	133	(NA)
Harvested cropland . . . . . acres . . . . .	148 158	150 171	or grazing . . . . . acres . . . . .	43 300	36 541
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres . . . . .	1	3	pasture . . . . . farms . . . . .	29	31
10 to 19 acres . . . . .	8	7	pasture . . . . . acres . . . . .	15 523	48 441
20 to 29 acres . . . . .	10	4	All other land (see text) . . . . . farms . . . . .	356	(NA)
30 to 49 acres . . . . .	17	17	or grazing . . . . . acres . . . . .	2 799 344	2 825 431
			Irrigated land . . . . . farms . . . . .	137	153
			or grazing . . . . . acres . . . . .	34 993	27 348

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 . . . . .	390	2 963 025	295	2 093 124	89 964	137	1 079 326	34 993	382	3 024 050	310	75 144
Farms with—												
1 to 9 acres . . . . .	43	59	—	—	—	—	—	—	7	8	—	—
10 to 49 acres . . . . .	5	136	1	28	28	2	56	30	3	63	2	3
50 to 89 acres . . . . .	2	133	1	68	7	1	68	7	1	65	—	—
90 to 139 acres . . . . .	7	559	2	144	56	2	144	76	—	—	—	—
140 to 179 acres . . . . .	3	345	2	230	155	2	230	155	8	971	6	384
180 to 219 acres . . . . .	11	1 681	8	1 233	545	3	480	319	7	1 106	7	453
220 to 259 acres . . . . .	7	1 401	7	1 401	451	4	825	198	11	2 228	10	892
260 to 499 acres . . . . .	9	2 152	9	2 152	1 076	9	2 152	1 118	7	1 685	6	834
500 to 999 acres . . . . .	38	13 365	38	13 365	6 126	27	9 776	5 515	55	20 043	45	6 515
1,000 to 1,999 acres . . . . .	31	22 298	28	20 238	4 889	22	15 155	4 547	37	26 895	33	4 379
2,000 acres and over . . . . .	42	61 798	36	51 982	7 842	10	14 121	1 991	44	65 095	34	5 967
	192	2 859 098	163	2 002 283	68 789	55	1 036 319	21 037	202	2 905 950	167	55 717

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 . . . . .	390	382	Under 25 years . . . . .	6	1
acres . . . . .	2 963 025	3 024 050	25 to 34 years . . . . .	44	50
Harvested cropland . . . . . farms . . . . .	295	310	35 to 44 years . . . . .	82	97
acres . . . . .	89 964	75 144	45 to 54 years . . . . .	113	93
Full owners . . . . . farms . . . . .	129	115	55 to 64 years . . . . .	81	87
acres . . . . .	147 196	160 795	65 years and over . . . . .	64	54
Harvested cropland . . . . . farms . . . . .	75	86	Average age . . . . .	50.4	49.9
acres . . . . .	13 512	13 793	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	200	191	On farm operated . . . . .	296	304
acres . . . . .	2 436 320	2 310 850	Not on farm operated . . . . .	46	(NA)
Harvested cropland . . . . . farms . . . . .	179	158	Farm operators reporting days of work		
acres . . . . .	64 071	47 106	off farm . . . . .	145	98
Tenants . . . . . farms . . . . .	61	70	1 to 49 days . . . . .	45	47
acres . . . . .	379 509	184 075	50 to 99 days . . . . .	14	—
Harvested cropland . . . . . farms . . . . .	41	61	100 to 199 days . . . . .	33	—
acres . . . . .	12 381	12 296	200 days and over . . . . .	53	51
Percent of tenancy . . . . .	15.6	18.3			

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 . . . . .	82	32	products sold (see text) . . . . . dollars . . . . .	12 649 298	7 807 650
Class 2-- " \$20,000 to \$39,999 . . . . .	81	73	Average per farm . . . . . dollars . . . . .	32 434	20 439
Class 3-- " \$10,000 to \$19,999 . . . . .	76	80	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 . . . . .	62	76	products and hay . . . . . farms . . . . .	201	(NA)
Class 5-- " \$2,500 to \$4,999 . . . . .	39	53	or grazing . . . . . dollars . . . . .	2 204 200	1 858 087
Class 6 (see text) . . . . .	15	27	Forest products . . . . . farms . . . . .	—	2
Part time (see text) . . . . .	21	19	or grazing . . . . . dollars . . . . .	—	7 807
Part retirement (see text) . . . . .	13	21	Livestock, poultry, and		
Abnormal (see text) . . . . .	1	1	their products . . . . . farms . . . . .	354	(NA)
			or grazing . . . . . dollars . . . . .	10 445 098	5 939 655



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 .....	41	23 722	41	22 783	58	56 918	57	32 707
Horses and ponies .....	219	2 160	49	207	(NA)	(NA)	34	176
Chickens 3 months old or older .....	74	3 416	6	241	169	6 607	(NA)	1 460
Farms with-								
1 to 99 .....	64	1 982	6	241	156	(NA)	(NA)	(NA)
100 to 399 .....	10	1 434	-	-	13	(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 .....	70	3 153	6	241	156	5 701	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	1	5	-	-	(NA)	(NA)	-	-
Other livestock and poultry .....	14	(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 .....	50	14	41	12	Hay, excluding sorghum hay .....	249	(NA)	(NA)	(NA)
For grain .....	14	737	12	315	acres .....	45 015	32 427	32 427	51 000
bushels .....	59 132		14 811		tons .....	71 676	51 000	51 000	
Cut for silage, green or dry fodder, or hogged or grazed .....	42	2 066	(NA)	999	Cotton .....	-	-	-	-
acres .....					farms .....	-	-	-	-
bushels .....					acres .....	-	-	-	-
Sorghums for all purposes except sirup .....	-	-	1	-	bales .....	-	-	-	-
For grain or seed .....	-	-	40	-	Peanuts for nuts .....	-	-	-	-
bushels .....	-	-	480	-	acres .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	-	-	(NA)	-	pounds .....	-	-	-	-
acres .....	-	-	-	-	Tobacco .....	-	-	-	-
Wheat for grain .....	146	26 452	164	23 802	farms .....	-	-	-	-
acres .....	676 630		560 015		acres .....	-	-	-	-
bushels .....					pounds .....	-	-	-	-
Other small grains for grain .....	140	11 391	(NA)	12 905	Irish potatoes and sweetpotatoes .....	10	(NA)	(NA)	6
acres .....					acres .....	3			
Soybeans for beans .....	-	-	-	-	Vegetables, sweet corn, or melons for sale .....	1	3	3	2
bushels .....	-	-	-	-	farms .....	11	2	2	2
					acres .....	-	-	-	-
					Berries for sale .....	-	-	-	-
					farms .....	-	-	-	-
					acres .....	-	-	-	-
					Land in orchards (see text) .....	-	3	3	1
					farms .....	-	1	1	1
					acres .....	84	(NA)	(NA)	(NA)
					Other crops .....	5 519	(NA)	(NA)	(NA)
					acres .....				
					Greenhouse products under glass or other protection .....	2	(NA)	(NA)	700
					farms .....	1 600			
					sq ft .....				

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms .....	340		314		Total woodland .....	28	29	29	29
Land in farms .....	2 695 616		2 728 628		acres .....	15 435	7 441	7 441	7 441
Average size of farm .....	7 928.2		8 689.8		Woodland pastured .....	25	28	28	28
Value of land and buildings .....	78 581 135		(NA)		acres .....	14 883	6 905	6 905	6 905
Average per farm .....	231 120		(NA)		Woodland not pastured .....	4	2	2	2
Average per acre .....	29.15		(NA)		acres .....	552	536	536	536
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	261	281	281	281
Total cropland .....	292	146 960	(NA)	141 858	acres .....	2 505 722	2 556 233	2 556 233	2 556 233
acres .....					Improved pastureland and rangeland .....	33	57	57	57
Harvested cropland .....	286	89 607	271	72 099	acres .....	34 804	36 601	36 601	36 601
acres .....					Pastureland and rangeland not improved .....	248	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres .....	2 470 918	2 519 632	2 519 632	2 519 632
1 to 49 acres .....	29		(NA)		All other land (see text) .....	204	270	270	270
50 to 99 acres .....	34		(NA)		acres .....	27 499	23 093	23 093	23 093
100 to 199 acres .....	82		(NA)		Irrigated land .....	132	140	140	140
200 to 499 acres .....	98		(NA)		acres .....	34 855	26 699	26 699	26 699
500 to 999 acres .....	31		(NA)		Total pastureland (all types) .....	293	(NA)	(NA)	(NA)
1,000 acres and over .....	12		(NA)		acres .....	2 534 838	2 598 184	2 598 184	2 598 184
1,000 to 1,999 acres .....	8		(NA)		Conservation Practices				
2,000 acres and over .....	4		(NA)		Grain or row crops farmed on the contour .....	1	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing .....	94	14 233	74	35 046	acres .....	150	(NA)	(NA)	(NA)
acres .....					Stripcropping systems to control erosion .....	36	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	7	569	28	3 060	acres .....	20 463	(NA)	(NA)	(NA)
acres .....					Cropland and pastureland having terraces .....	3	(NA)	(NA)	(NA)
Cropland on which all crops failed .....	8	890	23	941	acres .....	175	(NA)	(NA)	(NA)
acres .....									
Cropland in cultivated, summer fallow .....	106	37 919	118	27 087					
acres .....									
Cropland idle .....	35	3 742	44	3 625					
acres .....									



Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
	1969	1964		Farms with harvested cropland			Farms with irrigated land		
				Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	340	314	2 695 616	286	2 089 888	89 607	132	1 078 734	34 855
Farms with--									
1 to 9 acres	17	3	17	-	-	-	-	-	-
10 to 49 acres	1	-	28	1	28	28	1	28	28
50 to 69 acres	1	-	68	1	68	7	1	68	7
70 to 99 acres	2	-	158	-	-	-	-	-	-
100 to 139 acres	2	4	230	2	230	155	2	230	155
140 to 179 acres	7	4	1 113	6	953	489	3	480	319
180 to 219 acres	5	7	1 009	5	1 009	311	3	625	178
220 to 259 acres	8	6	1 932	8	1 932	1 036	8	1 932	1 078
260 to 499 acres	37	40	13 085	37	13 085	6 091	27	9 776	5 515
500 to 999 acres	31	28	22 298	28	20 238	4 889	22	15 155	4 547
1,000 to 1,999 acres	40	34	57 902	35	50 062	7 812	10	14 121	1 991
2,000 acres and over	189	188	2 597 776	163	2 002 283	68 789	55	1 036 319	21 037

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.. 141	Irrigated land--Continued
Proportion of all class 1-5 farms	percent.. 41.4	Cropland
Land in farms	acres.. 1 139 358	Harvested
Cropland	acres.. 55 827	Used only for pasture
Class 1-5 farms irrigated in 1969	number.. 132	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent.. 38.8	Water used
Land in farms	acres.. 1 078 734	Class 1-5 farms with artificial drainage
Average per farm	acres.. 8 172.2	Proportion of class 1-5 farms
Cropland	acres.. 50 598	Land in farms
Harvested cropland	acres.. 36 311	Average per farm
Irrigated land	acres.. 34 855	Drained land
Average per farm	acres.. 264.0	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		number.. 43
		Land in farms
		acres.. 223 012

Class 1-5 Farms

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

	1969		1964		1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms	All farms	Negro operated farms	All farms	
Farms and land in farms operated by								
Class 1-5 farm operators	farms, acres 2 695 616	4 39 277	farms, acres 2 728 628	314 271	Corporation, including family owned	farms, acres 22 788 773	1 (D) 1 (NA)	
Harvested cropland	farms, acres 89 607	2 490	farms, acres 72 099	271 (NA)	10 or fewer shareholders	farms, acres 22 788 773	1 (D) 1 (NA)	
Full owners	farms, acres 133 341	3 (D)	74 (NA)	3 (NA)	More than 10 shareholders	farms, acres -	- (NA)	
Harvested cropland	farms, acres 13 241	1 80	1 (NA)	1 (NA)	Other	farms, acres 1	1 (NA)	
Part owners	farms, acres 2 182 948	1 (D)	175 (NA)	1 (NA)	Farm operators by age groups:			
Harvested cropland	farms, acres 63 985	1 410	1 (NA)	1 (NA)	Under 25 years	2	1	
Tenants	farms, acres 379 327	-	60 (NA)	-	25 to 34 years	36	1	
Harvested cropland	farms, acres 12 381	-	1 (NA)	-	35 to 44 years	79	86	
Percent of tenancy	16.7	0.0	19.1	-	45 to 54 years	98	79	
Farms by type of organization					55 to 64 years	75	70	
Individual or family	farms, acres 1 575 386	3 (D)	(NA) (NA)	-	65 years and over	50	33	
Partnership	farms, acres 331 456	-	(NA) (NA)	-	Average age	50.4	55.5	
					Farm operators by place of residence:			
					On farm operated	272	4	
					Not on farm operated	39	38	
					Farm operators reporting days of work off farm			
					1 to 49 days	37	34	
					50 to 99 days	14	5	
					100 to 199 days	20	9	
					200 days and over	38	23	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964	1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:	
Class 1-- Sales of \$40,000 and over	82	32	\$1 to \$2,499 (see text)	5 (X)
Class 2-- " \$20,000 to \$39,999	81	73	\$2,500 to \$4,999	34
Class 3-- " \$10,000 to \$19,999	76	80	\$5,000 to \$7,499	34
Class 4-- " \$5,000 to \$9,999	62	76	\$7,500 to \$9,999	28
Class 5-- " \$2,500 to \$4,999	39	53	\$10,000 to \$14,999	43
Market value of all agricultural products sold (see text)	farms, dollars 12 603 947	340 314 7 690 742	\$15,000 to \$19,999	33
Average per farm	dollars 37 070	24 492	\$20,000 to \$29,999	51
			\$30,000 to \$39,999	30
			\$40,000 to \$59,999	31
			\$60,000 and over	51
			\$60,000 to \$79,999	23
			\$80,000 and over	28
				(NA)
				(NA)





Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	30	1 134	29	1 665	47	642	26	921
Farms with—								
1 to 24	17	137	14	180	(NA)	(NA)	(NA)	(NA)
25 to 49	2	55	3	83	(NA)	(NA)	(NA)	(NA)
50 to 99	10	692	9	622	(NA)	(NA)	(NA)	(NA)
100 and over	1	250	3	780	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	2	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	1	250	1	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	17	91	(X)	(X)	10	59	(X)	(X)
Other hogs and pigs	27	1 043	(X)	(X)	47	583	(X)	(X)
Feeder pigs sold	(X)	(X)	7	160	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	19	91	(X)	(X)	19	98	(X)	(X)
December 1 of preceding year and May 31	13	39	(X)	(X)	13	51	(X)	(X)
June 1 and November 30	16	52	(X)	(X)	10	47	(X)	(X)
Sheep and lambs	36	23 437	36	22 506	51	56 540	50	32 429
Any goats	2	3	-	-	-	-	1	9
All other livestock	206	(X)	49	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	197	286 693	Nematodes in crops	-	-
Commercial fertilizer	91	15 768	acres on which used	-	-
acres on which used	2 107	198 162	Diseases in crops and orchards	1	477
tons	-	-	acres on which used	2 385	2 385
dollars	-	-	Weeds or grass in crops	102	26 522
Lime	-	-	acres on which used	45 872	45 872
acres on which used	-	-	dollars	13	13
tons	-	-	Weeds or brush in pasture	4	272
dollars	-	-	acres on which used	9 836	9 836
Sprays, dusts, fumigants, etc. to control—	29	3 809	Chemicals for defoliation or for growth control of crops or thinning of fruit	1	33
Insects on hay crops	3 809	7 953	farms	60	60
acres on which used	7 953	15	dollars	96	96
dollars	15	1 464	Insect control on livestock and poultry	17	691
farms	1 464	3 560	farms	-	-
acres on which used	3 560	-	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	94	14 233	42	2 421	20	1 253	19	141	1	9
Improved pasture	33	34 804	4	1 249	4	215	4	18	-	-
Field corn for all purposes	50	2 803	44	2 664	31	1 845	29	336	3	5
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	171	37 700	69	4 299	48	5 564	48	268	1	42
Field crops other than corn, sorghums, small grains, silage, and field seeds	51	3 253	47	3 251	45	3 250	44	932	5	49
Hay or grass silage	243	44 801	118	20 377	27	3 487	27	295	-	-
Field seeds	47	2 270	18	698	1	150	1	11	-	-
Vegetables, sweet corn, or melons for sale	1	11	1	11	1	2	1	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)	14	737	59 132	11	670		12	315	14 811			
For silage (tons, green weight)	34	1 884	27 210	34	1 853		27	793	8 661			
Cut for green or dry fodder, hogged or grazed	13	182	(X)	9	141		(NA)	202	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-		1	40	480			
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)	192	30 960	57 517	112	16 631		194	21 943	39 893			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	27	3 028	3 325	8	328		15	499	702			
Small grain hay (tons, dry)	40	2 529	3 171	11	872		40	986	1 455			
Other hay (tons, dry)	53	8 034	7 345	8	2 546		(NA)	7 427	7 361			
Grass silage (tons, green)	-	-	-	-	-		2	44	220			
Hay crops cut and fed green (tons, green)	1	250	200	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	-	-	-	-	-		-	-	-			
Alfalfa seed (pounds)	47	2 270	188 049	18	698		105	6 798	738 300			
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)	142	26 359	673 265	54	2 055	37	2 989	135	42	151	22 903	538 612
Winter wheat (bushels)	96	22 339	564 258	13	1 121	15	2 492	81	42	102	19 219	457 216
Oats for grain (bushels)	65	3 810	160 529	24	774	12	628	28	-	81	2 563	99 009
Barley for grain (bushels)	104	7 126	256 108	43	1 291	32	1 947	105	-	125	9 900	294 515
Rye for grain (bushels)	1	24	500	1	24	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	10	3	166	5	2	3	1	1	-	13	5	620
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. 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	11	1	11	3	2
Selected vegetables						
Tomatoes	1	(2)	1	(2)	1	1
Sweet corn	1	10	1	10	2	1
Cucumbers and pickles	1	(2)	1	(2)	1	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	(2)	1	(2)	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Quantity
			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)	
1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	
1964	2	-	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)									
1969	2	(NA)	20	1	4	1	16	2	777
1964	-	-	-	-	-	-	-	-	-
Peaches, all (pounds)									
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Clingstone (pounds)	-	-	-	-	-	-	-	-	-
Freestone (pounds)	-	-	-	-	-	-	-	-	-
Pears, all (pounds)									
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Tart (pounds)	-	-	-	-	-	-	-	-	-
Sweet (pounds)	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	-	(NA)	5	-	-	1	5	1	112
1964	1	-	-	-	-	-	-	-	-
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)	-	-	(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	-	-	(NA)	(NA)
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)



All Farms

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

	1969		1964			1969		1964	
Farms by value of agricultural products sold					Farms with farm-related income from-				
\$1 to \$249	26		37		Customwork and other agricultural services . . . . . farms..	51		(NA)	
\$250 to \$499	14		25		dollars . . . . .	132	382	(NA)	
\$500 to \$999	18		40		Recreational services . . . . . farms..	3		3	
\$1,000 to \$1,499	25		44		dollars . . . . .	8	700	(D)	
\$1,500 to \$1,999	17		37		Government farm programs . . . . . farms..	78		(NA)	
\$2,000 to \$2,499	17		34		dollars . . . . .	144	909	(NA)	
\$2,500 and over	253		232						

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964			1969		1964	
Farm production expenses, total (see text)	farms	376	449		Seeds, bulbs, plants, and trees . . . . . farms..	70		190	
	dollars	3 016 554	(NA)		dollars . . . . .	9	692	16	463
Number of farms with expenditures of-					Commercial fertilizer . . . . . farms..	165		140	
\$1 to \$499	25		(NA)		dollars . . . . .	107	293	40	332
\$500 to \$999	19		(NA)		Lime . . . . . farms..	-		-	
\$1,000 to \$1,999	65		(NA)		dollars . . . . .	-		(NA)	
\$2,000 to \$2,999	50		(NA)		Other agricultural chemicals (see text) . . . . . farms..	105		(NA)	
\$3,000 to \$4,999	59		(NA)		dollars . . . . .	20	774	(NA)	
\$5,000 to \$9,999	75		(NA)		Gasoline and other petroleum fuel and oil for the farm business . . . . . farms..	373		421	
\$10,000 and over	83		(NA)		dollars . . . . .	247	798	233	965
Items reported both years	dollars..	1 574 199	894 897		Hired farm labor . . . . . farms..	188		211	
Livestock and poultry	farms	177	187		dollars . . . . .	240	490	125	465
dollars	528 482	232 665			Contract labor, machine hire, and customwork . . . . . farms..	140		137	
Feed for livestock and poultry	farms	288	321		dollars . . . . .	105	698	35	262
dollars	334 746	210 745			All other production expenses . . . . . farms..	342		(NA)	
Commercially mixed formula feeds	farms	197	213		dollars . . . . .	1 421 581		(NA)	
tons	1 774	747							
dollars	138 277	55 009							

All Farms

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

	1969		Dollars	1969		1964		
	Farms reporting			Farms reporting	Dollars	Farms reporting	Dollars	
Estimated market value of all machinery and equipment, total	367		3 429 505		137		387 190	
By value groups					110		730 875	
\$1 to \$999	7		4 500		73		979 500	
					40		1 327 440	
	1969						1964	
	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	323	416	187	206	178	210	375	478
Motortrucks including pickups	349	601	165	205	240	396	406	595
Tractors other than garden tractors and motor tillers	331	726	88	143	281	583	381	745
Riding garden tractors 7 hp and over	11	11	4	4	7	7	(NA)	(NA)
Grain and bean combines, self propelled	27	28	2	2	25	26	21	21
Cornpickers, corn heads, and picker shellers	1	1	-	-	1	1	-	-
Pickup balers	159	162	59	60	100	102	181	185

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	309	(X)	306	(X)	404	(NA)	(NA)	(NA)
Cattle and calves	304	28 543	293	16 875	397	29 163	366	14 632
Farms with-								
1 to 4	31	79	35	79	69	(NA)	(NA)	(NA)
5 to 9	17	129	29	200	(NA)	(NA)	(NA)	(NA)
10 to 19	32	443	39	566	51	(NA)	(NA)	(NA)
20 and over	224	27 892	190	16 030	277	(NA)	(NA)	(NA)
Cows and heifers that had calved	288	16 897	(X)	(X)	389	16 870	(NA)	(NA)
Milk cows	94	256	(X)	(X)	188	646	(NA)	(NA)
Farms with-								
1 or 2	73	103	(X)	(X)	130	(NA)	(NA)	(NA)
3 or 4	7	22	(X)	(X)	25	(NA)	(NA)	(NA)
5 to 9	9	48	(X)	(X)	15	(NA)	(NA)	(NA)
10 and over	5	83	(X)	(X)	18	(NA)	(NA)	(NA)
Hogs and pigs	37	324	32	668	64	1 154	35	3 598
Farms with-								
1 to 4	26	63	11	22	51	(NA)	14	(NA)
5 to 9	2	13	8	44	(NA)	(NA)	(NA)	(NA)
10 to 24	6	89	7	91	4	(NA)	(NA)	(NA)
25 and over	3	159	6	511	9	(NA)	21	(NA)
Feeder pigs	(X)	(X)	13	185	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	28	96	(X)	(X)	33	255	(X)	(X)
December 1 of preceding year and May 31	18	56	(X)	(X)	25	152	(X)	(X)
June 1 and November 30	19	40	(X)	(X)	21	103	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs .....	30	1 873	29	1 744	27	1 206	22	935
Horses and ponies .....	180	1 004	28	119	(NA)	(NA)	35	109
Chickens 3 months old or older .....	108	4 041	15	891	221	9 501	(NA)	2 704
Farms with—								
1 to 99 .....	100	2 890	13	479	202	(NA)	(NA)	(NA)
100 to 399 .....	8	1 151	2	412	17	(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 .....	100	3 780	14	511	209	8 414	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	2	200	3	250	(NA)	(NA)	-	-
Other livestock and poultry .....	23	(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 .....	-	-	3	-	Hay, excluding sorghum hay .....	306	-	(NA)	-
For grain .....	-	-	-	-	acres.	30 517	-	28 008	-
Cut for silage, green or dry fodder, or hogged or grazed .....	-	-	(NA)	-	tons.	53 662	-	42 812	-
acres.	-	-	-	-	Cotton .....	-	-	-	-
bushels.	-	-	33	-	acres.	-	-	-	-
Sorghums for all purposes except sirup .....	1	-	-	-	bales.	-	-	-	-
For grain or seed .....	-	-	-	-	Peanuts for nuts .....	-	-	-	-
acres.	-	-	-	-	acres.	-	-	-	-
bushels.	-	-	-	-	pounds.	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	1	-	(NA)	-	Tobacco .....	-	-	-	-
acres.	15	-	-	-	acres.	-	-	-	-
Wheat for grain .....	59	-	73	-	pounds.	-	-	-	-
acres.	3 647	-	3 486	-	Irish potatoes and sweetpotatoes .....	6	-	(NA)	-
bushels.	82 194	-	99 833	-	acres.	1	-	6	-
Other small grains for grain .....	69	-	(NA)	-	Vegetables, sweet corn, or melons for sale .....	2	-	3	-
acres.	1 795	-	2 345	-	acres.	4	-	2	-
Soybeans for beans .....	-	-	-	-	bushels.	3	-	5	-
acres.	-	-	-	-	acres.	(2)	-	1	-
bushels.	-	-	-	-	Land in orchards (see text) .....	8	-	28	-
					acres.	8	-	29	-
					Other crops .....	7	-	(NA)	-
					acres.	909	-	(NA)	-
					Greenhouse products under glass or other protection .....	1	-	(NA)	-
					acres.	125	-	962	-
					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 .....	255		232		Total woodland .....	82 734	132	94 245	132
Land in farms .....	322 080		327 805		acres.				
Average size of farm .....	1 263.0		1 412.9		Woodland pastured .....	75 847	123	86 283	123
Value of land and buildings .....	24 036 053		(NA)		acres.				
Average per farm .....	94 259		(NA)		Woodland not pastured .....	6 887	25	7 962	25
Average per acre .....	74.62		(NA)		acres.				
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	177 513	135	183 971	148
Total cropland .....	245		(NA)		acres.				
acres.	58 691		47 419		Improved pastureland and rangeland .....	12 546	39	4 572	50
Harvested cropland .....	235		222		acres.				
acres.	33 310		27 378		Pastureland and rangeland not improved .....	164 967	120	179 399	(NA)
Number of farms by acres harvested:					acres.				
1 to 49 acres .....	48		(NA)		All other land (see text) .....	3 142	153	2 170	222
50 to 99 acres .....	77		(NA)		acres.				
100 to 199 acres .....	51		(NA)		Irrigated land .....	19 921	137	16 288	140
200 to 499 acres .....	55		(NA)		acres.				
500 to 999 acres .....	3		(NA)		Total pastureland (all types) .....	273 412	242	280 623	(NA)
1,000 acres and over .....	1		(NA)		acres.				
1,000 to 1,999 acres .....	1		(NA)		Conservation Practices				
2,000 acres and over .....	-		(NA)		Grain or row crops farmed on the contour .....	-	-	(NA)	(NA)
Cropland used only for pasture or grazing .....	135		97		acres.				
acres.	20 052		10 369		Stripcropping systems to control erosion .....	-	-	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	14		32		acres.				
acres.	637		4 626		Cropland and pastureland having terraces .....	-	-	(NA)	(NA)
Cropland on which all crops failed .....	4		8		acres.				
acres.	74		338						
Cropland in cultivated summer fallow .....	38		57						
acres.	3 914		4 058						
Cropland idle .....	18		17						
acres.	704		650						



Class 1-5 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	255	232	322 080	235	306 070	33 310	137	214 792	19 921
Farms with—									
1 to 9 acres	1	1	1	—	—	—	—	—	—
10 to 49 acres	4	5	118	4	118	88	3	78	60
50 to 69 acres	3	1	172	3	172	90	1	64	32
70 to 99 acres	9	5	729	9	729	320	5	402	184
100 to 139 acres	4	10	471	3	351	162	3	360	241
140 to 179 acres	14	12	2 224	14	2 224	1 287	7	1 072	963
180 to 219 acres	9	11	1 779	8	1 590	444	6	1 164	833
220 to 259 acres	17	9	4 082	17	4 082	1 143	7	1 652	658
260 to 499 acres	69	43	25 803	58	21 661	4 116	32	12 442	2 589
500 to 999 acres	48	47	34 426	48	34 426	7 005	24	18 839	4 696
1,000 to 1,999 acres	35	43	50 506	31	44 232	7 017	21	30 405	4 921
2,000 acres and over	42	45	201 769	40	196 485	11 638	28	148 314	4 744

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	153	Irrigated land—Continued	
Proportion of all class 1-5 farms	60.0	Cropland	135
Land in farms	233 213	Harvested	19 017
Cropland	42 471	Used only for pasture	128
Class 1-5 farms irrigated in 1969	137	Pasture, other than cropland pasture	14 227
Proportion of all class 1-5 farms	53.7	Water used	66
Land in farms	214 792	Class 1-5 farms with artificial drainage	4 785
Average per farm	1 567.8	Proportion of class 1-5 farms	9
Cropland	39 959	Land in farms	904
Harvested cropland	22 775	Average per farm	26 578
Irrigated land	19 921	Drained land	16
Average per farm	145.4	Average per farm	6.2
		Class 1-5 farms reporting both irrigation and drainage in 1969	43 784
		Land in farms	2 736.5
			2 751
			171.9
			14
			41 326

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	255	—	232	—	owned	8	—	(NA)	(NA)
Harvested cropland	322 080	—	327 805	—	10 or fewer shareholders	41 314	—	(NA)	(NA)
Full owners	235	—	222	—	More than 10 shareholders	41 314	—	(NA)	(NA)
Harvested cropland	33 310	—	27 378	—	Other	—	—	(NA)	(NA)
Part owners	145	—	109	—	Farm operators by age groups:				
Harvested cropland	119 120	—	(NA)	—	Under 25 years	2	—	3	—
Tenants	137	—	(NA)	—	25 to 34 years	31	—	23	—
Harvested cropland	13 027	—	(NA)	—	35 to 44 years	42	—	52	—
Percent of tenancy	4.7	0.0	3.4	—	45 to 54 years	69	—	68	—
					55 to 64 years	75	—	48	—
Farms by type of organization					65 years and over	36	—	38	—
Individual or family	229	—	(NA)	—	Average age	51.6	0.0	(NA)	—
Partnership	27 985	—	(NA)	—	Farm operators by place of residence:				
					On farm operated	223	—	214	—
					Not on farm operated	17	—	11	—
					Farm operators reporting days of				
					work off farm	146	—	105	—
					1 to 49 days	26	—	35	—
					50 to 99 days	15	—	8	—
					100 to 199 days	24	—	25	—
					200 days and over	81	—	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	10	2	\$1 to \$2,499 (see text)	3	(X)
Class 2— " \$20,000 to \$39,999	33	11	\$2,500 to \$4,999	59	92
Class 3— " \$10,000 to \$19,999	67	47	\$5,000 to \$7,499	54	40
Class 4— " \$5,000 to \$9,999	83	80	\$7,500 to \$9,999	29	40
Class 5— " \$2,500 to \$4,999	62	92	\$10,000 to \$14,999	35	31
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	32	16
farms	255	232	\$20,000 to \$29,999	24	10
dollars	3 340 980	1 940 902	\$30,000 to \$39,999	9	1
Average per farm	13 101	8 365	\$40,000 to \$59,999	6	1
			\$60,000 and over	4	1
			\$60,000 to \$79,999	1	(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	25	237	20	610	44	1 097	26	3 521
Farms with—								
1 to 24	23	126	14	99	(NA)	(NA)	(NA)	(NA)
25 to 49	-	-	1	43	(NA)	(NA)	(NA)	(NA)
50 to 99	2	111	4	268	(NA)	(NA)	(NA)	(NA)
100 and over	-	-	1	200	(NA)	(NA)	(NA)	(NA)
100 to 199	-	-	-	-	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	1	200	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	15	59	(X)	(X)	16	87	(X)	(X)
Other hogs and pigs	21	178	(X)	(X)	41	1 010	(X)	(X)
Feeder pigs sold	(X)	(Y)	5	157	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	17	75	(X)	(X)	25	242	(X)	(X)
December 1 of preceding year and May 31	12	49	(X)	(X)	19	145	(X)	(X)
June 1 and November 30	12	26	(X)	(X)	18	97	(X)	(X)
Sheep and lambs	24	1 681	24	1 669	12	931	12	767
Any goats	4	4	1	1	-	-	1	2
All other livestock	133	(X)	23	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	144 farms, dollars.	122 386	Nematodes in crops
Commercial fertilizer	92 farms, acres on which used, tons, dollars.	10 189, 1 042, 102 359	Diseases in crops and orchards
Lime	- farms, acres on which used, tons, dollars.	-	Weeds or grass in crops
Sprays, dusts, fumigants, etc. to control—			Weeds or brush in pasture
Insects on hay crops	2 farms, acres on which used, dollars.	1 250, 1 116	Chemicals for defoliation or for growth control of crops or thinning of fruit
Insects on other crops	1 farms, acres on which used, dollars.	1, 1	Insect control on livestock and poultry
		10	

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	135	20 052	66	4 785	27	1 299	27	106	-	-
Improved pasture	39	12 546	9	904	3	181	3	16	-	-
Field corn for all purposes	-	-	-	-	-	-	-	-	-	-
Sorghums for all purposes	1	15	1	15	1	15	1	1	-	-
All small grains	77	4 844	19	624	29	1 785	28	103	1	23
Field crops other than corn, sorghums, small grains, silage, and field seeds	5	901	2	900	2	900	2	150	1	100
Hay or grass silage	223	27 564	124	12 679	55	6 002	53	531	2	10
Field seeds	1	8	1	8	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	1	(2)	-	-	-	-	-	-	-	-
Land in orchards (see text)	6	8	3	6	2	6	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)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	2	16	118	-	-	-
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	-	(NA)	17	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	1	15	15	1	15	-	(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)	169	17 677	33 539	98	7 981	-	175	14 104	24 653	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	88	7 628	12 956	42	3 573	-	81	5 436	7 136	-	-	-
Small grain hay (tons, dry)	16	418	686	7	207	-	25	355	504	-	-	-
Other hay (tons, dry)	29	1 677	2 617	15	918	-	(NA)	1 344	1 583	-	-	-
Grass silage (tons, green)	4	164	1 810	-	-	-	7	426	1 390	-	-	-
Hay crops cut and fed green (tons, green)	-	-	-	-	-	-	(NA)	(NA)	(NA)	-	-	-
Red clover seed (pounds)	1	8	1 296	1	8	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	3	110	5 905	-	-	-
Strawberries (pounds)	1	(2)	50	-	-	-	2	-	525	-	-	-

Class 1-5 Farms

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	48	3 387	78 646	12	375	18	970	42	20	56	3 282	95 274
Winter wheat (bushels)	35	3 040	67 461	4	248	11	770	29	20	42	2 920	89 880
Oats for grain (bushels)	36	7 10	38 684	7	63	16	348	37	-	53	769	32 310
Barley for grain (bushels)	29	726	29 004	9	186	12	463	24	3	58	1 147	40 342
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	4	(Z)	29	-	-	-	-	-	-	38	4	399
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	2	2
Selected vegetables:						
Tomatoes	-	-	-	-	1	-
Sweet corn	-	-	-	-	2	1
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						Quantity
			Not of bearing age		Of bearing age		Harvested		
			Farms reporting	Number	Farms reporting	Number		Farms reporting	
			Of all ages						
Land in orchards (see text)	1969	6	8	(X)	(X)	(X)	(X)	(X)	
	1964	15	14	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969	5	2	96	1	6	5	90	4
	1964	14	(NA)	379	6	61	13	318	8
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	1	(NA)	1	-	-	1	1	1
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	2	5	328	1	320	2	8	1
	1964	10	(NA)	35	5	15	7	20	4
Bartlett (pounds)	1969	2	5	326	1	320	2	6	1
Other than Bartlett (pounds)	1969	1	(Z)	2	-	-	1	2	1
Cherries, all (pounds)	1969	2	(Z)	6	-	-	2	6	2
	1964	11	(NA)	88	6	58	7	30	6
Tart (pounds)	1969	2	(Z)	6	-	-	2	6	2
Sweet (pounds)	1969	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	2	(Z)	20	-	-	2	20	1
	1964	9	(NA)	42	3	9	8	33	4
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	2	(Z)	20	-	-	2	20	1
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)	5	(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	-	(Z)	(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	19	55 907	24	43 962
Firewood and fuelwood	5	(D)	(NA)	(NA)
Sawlogs and veneer logs	25	79 169	(NA)	(NA)
Pulpwood	2	(D)	(NA)	(NA)
Other forest products	9	2 238	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms .....	734	758	Number of farms by acres harvested:		
Land in farms .....	1 094 323	1 095 450	50 to 99 acres .....	50	36
Average size of farm .....	1 490.9	1 445.2	100 to 199 acres .....	86	102
Approximate land area .....	1 084 352	1 088 050	200 to 499 acres .....	308	371
Proportion in farms .....	100.9	100.6	500 to 999 acres .....	174	166
			1,000 acres and over .....	61	47
Value of land and buildings .....	89 132 463	(NA)	Cropland used only for pasture		
Average per farm .....	121 433	90 331	or grazing .....	157	90
Average per acre .....	81.44	62.37	..... farms .....	26 280	9 478
			..... acres .....		
Land in Farms According to Use			All other cropland (see text) .....	690	(NA)
Total cropland .....	710	750	..... farms .....	360 105	326 325
Harvested cropland .....	695	742	..... acres .....		
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres .....	1	3	pasture .....	3	-
10 to 19 acres .....	-	3	..... farms .....	321	-
20 to 29 acres .....	3	2	..... acres .....		
30 to 49 acres .....	12	12	All other land (see text) .....	647	(NA)
			..... farms .....	376 193	439 047
			..... acres .....		
			Irrigated land .....	20	12
			..... farms .....	1 328	1 082
			..... 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	Farms with harvested cropland			
			Number	Total acres in farms		Number	Total acres in farms		Number	Acres in farms	Number	Acres of harvested cropland
All farms .....	734	1 094 323	695	1 068 512	331 424	20	69 260	1 328	758	1 095 450	742	320 615
Farms with-												
1 to 9 acres .....	15	15	-	-	-	-	-	-	3	3	-	-
10 to 49 acres .....	3	30	-	-	-	-	-	-	4	98	3	29
50 to 69 acres .....	1	60	-	-	-	-	-	-	1	54	1	33
70 to 99 acres .....	7	593	7	593	396	-	-	-	6	527	5	247
100 to 139 acres .....	6	787	5	667	301	-	-	-	3	330	3	134
140 to 179 acres .....	12	1 932	10	1 612	607	-	-	-	10	1 612	10	765
180 to 219 acres .....	8	1 606	8	1 606	630	-	-	-	4	778	4	337
220 to 259 acres .....	5	1 195	5	1 195	566	-	-	-	5	1 215	5	548
260 to 499 acres .....	80	30 064	75	28 233	11 156	2	802	21	93	35 127	90	13 963
500 to 999 acres .....	185	141 184	178	136 712	48 169	4	3 576	249	227	171 265	222	60 313
1,000 to 1,999 acres .....	246	349 689	243	345 990	113 948	6	10 082	226	239	334 725	237	108 375
2,000 acres and over .....	166	567 168	164	551 904	155 651	8	54 800	832	163	549 735	162	135 865

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 .....	734	758	Under 25 years .....	5	5
acres .....	1 094 323	1 095 450	25 to 34 years .....	51	76
Harvested cropland .....	695	742	35 to 44 years .....	170	209
acres .....	331 424	320 615	45 to 54 years .....	249	234
Full owners .....	218	200	55 to 64 years .....	181	171
acres .....	195 215	169 665	65 years and over .....	78	63
Harvested cropland .....	189	190	Average age .....	50.4	48.5
acres .....	55 356	54 752	Farm operators by place of residence:		
Part owners .....	425	443	On farm operated .....	505	553
acres .....	812 924	784 885	Not on farm operated .....	165	(NA)
Harvested cropland .....	423	441	Farm operators reporting days of work		
acres .....	244 027	224 135	off farm .....	320	251
Tenants .....	91	110	1 to 49 days .....	134	140
acres .....	86 184	118 795	50 to 99 days .....	41	
Harvested cropland .....	83	107	100 to 199 days .....	62	111
acres .....	32 041	39 754	200 days and over .....	83	
Percent of tenancy .....	12.3	14.5			

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 .....	50	16	products sold (see text) .....	12 547 970	8 995 350
Class 2-- " \$20,000 to \$39,999 .....	143	101	Average per farm .....	17 095	11 867
Class 3-- " \$10,000 to \$19,999 .....	238	243	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 .....	146	209	products and hay .....	692	(NA)
Class 5-- " \$2,500 to \$4,999 .....	85	114	..... farms .....		
Class 6 (see text) .....	22	26	..... dollars .....	8 837 676	6 850 992
Part time (see text) .....	33	32	Forest products .....		
Part retirement (see text) .....	16	16	..... farms .....		
Abnormal (see text) .....	1	1	..... dollars .....		
			Livestock, poultry, and		
			their products .....	426	(NA)
			..... farms .....		
			..... dollars .....	3 710 294	2 144 389

All Farms

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

	1969		1964	
Farms by value of agricultural products sold				
\$1 to \$249	15	9		
\$250 to \$499	3	6		
\$500 to \$999	8	8		
\$1,000 to \$1,499	17	13		
\$1,500 to \$1,999	15	17		
\$2,000 to \$2,499	19	22		
\$2,500 and over	657	683		
Farms with farm-related income from--				
Customwork and other agricultural services	158	(NA)	251	431
Recreational services	6	(D)	12	511
Government farm programs	592	(NA)	2 739	172

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	9 015	329	734	758 (NA)
Number of farms with expenditures of--				
\$1 to \$499	11	(NA)		
\$500 to \$999	25	(NA)		
\$1,000 to \$1,999	43	(NA)		
\$2,000 to \$2,999	65	(NA)		
\$3,000 to \$4,999	103	(NA)		
\$5,000 to \$9,999	191	(NA)		
\$10,000 and over	296	(NA)		
Items reported both years	3 878	338	2 429	786
Livestock and poultry	1 069	330	455	735
Feed for livestock and poultry	532	864	169	925
Commercially mixed formula feeds	144	284	76	045
Seeds, bulbs, plants, and trees	139	308	228	354
Commercial fertilizer	103	079	144	79
Lime	-	-	-	(NA)
Other agricultural chemicals (see text)	67	050	340	(NA)
Gasoline and other petroleum fuel and oil for the farm business	1 007	729	724	748
Hired farm labor	680	065	418	481
Contract labor, machine hire, and customwork	345	963	426	394
All other production expenses	5 069	941	720	(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	718	14 695 003	111	321 608				
By value groups								
\$1 to \$999	10	7 290	136	952 285				
			174	2 378 773				
			287	11 035 047				
	Equipment manufactured--							
	1969		1964					
	Equipment manufactured--		Equipment manufactured--					
	1965 or later		1964 or earlier					
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	651	898	483	566	273	332	734	1 086
Motortrucks including pickups	695	1 830	410	606	581	1 224	719	1 758
Tractors other than garden tractors and motor tillers	671	1 743	264	401	582	1 342	732	1 756
Riding garden tractors 7 hp and over	74	78	45	45	30	33	(NA)	(NA)
Grain and bean combines, self-propelled	500	609	167	191	357	418	541	645
Cornpickers, corn heads, and picker-shellers	9	9	-	-	9	9	1	1
Pickup balers	185	189	71	73	115	116	183	189

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	410	(X)	419	(X)	498	(NA)	(NA)	(NA)
Cattle and calves	389	31 154	399	21 094	490	34 738	461	15 409
Farms with--								
1 to 4	17	55	41	89	61	(NA)	(NA)	(NA)
5 to 9	15	101	49	360	47	(NA)	(NA)	(NA)
10 to 19	51	724	59	840	47	(NA)	(NA)	(NA)
20 and over	306	30 274	250	19 805	382	(NA)	(NA)	(NA)
Cows and heifers that had calved	360	16 438	(X)	(X)	477	17 792	(NA)	(NA)
Milk cows	96	301	(X)	(X)	223	766	(NA)	(NA)
Farms with--								
1 or 2	63	88	(X)	(X)	127	(NA)	(NA)	(NA)
3 or 4	15	50	(X)	(X)	51	(NA)	(NA)	(NA)
5 to 9	12	67	(X)	(X)	32	(NA)	(NA)	(NA)
10 and over	6	96	(X)	(X)	13	(NA)	(NA)	(NA)
Hogs and pigs	82	3 590	81	6 036	133	5 268	93	5 667
Farms with--								
1 to 4	13	38	5	7	68	(NA)	22	(NA)
5 to 9	11	72	9	64	28	(NA)	28	(NA)
10 to 24	25	369	18	302	37	(NA)	71	(NA)
25 and over	33	3 111	49	5 663	37	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	21	1 069	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	68	825	(X)	(X)	96	730	(X)	(X)
December 1 of preceding year and May 31	57	433	(X)	(X)	81	498	(X)	(X)
June 1 and November 30	49	392	(X)	(X)	42	232	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs .....	30	3 734	23	2 556	40	7 332	38	6 473
Horses and ponies .....	152	702	15	108	(NA)	(NA)	31	115
Chickens 3 months old or older .....	138	7 595	14	1 458	277	13 310	(NA)	2 584
Farms with .....								
1 to 99 .....	121	4 442	9	368	245	(NA)	(NA)	(NA)
100 to 399 .....	16	2 453	4	640	31	(NA)	(NA)	(NA)
400 to 1,599 .....	1	700	1	450	1	(NA)	(NA)	(NA)
1,600 and over .....	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	135	7 254	11	1 407	252	11 068	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	1	70	1	250	(NA)	(NA)	-	-
Other livestock and poultry .....	25	(X)	4	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Field corn for all purposes .....	11	-	54	-	Hay, excluding sorghum hay .....	350	-	(NA)	-
For grain .....	-	-	-	-	acres .....	30 507	-	32 134	-
bushels .....	-	-	-	-	tons .....	37 450	-	32 742	-
Cut for silage, green or dry fodder, or hogged or grazed .....	11	386	(NA)	1 976	Cotton .....	-	-	-	-
farms .....	-	-	-	-	acres .....	-	-	-	-
acres .....	-	-	-	-	bales .....	-	-	-	-
Sorghums for all purposes except sirup .....	2	-	-	-	Peanuts for nuts .....	-	-	-	-
For grain or seed .....	-	-	-	-	acres .....	-	-	-	-
acres .....	-	-	-	-	pounds .....	-	-	-	-
bushels .....	-	-	-	-	Tobacco .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	2	314	(NA)	-	acres .....	-	-	-	-
farms .....	-	-	-	-	pounds .....	-	-	-	-
acres .....	-	-	-	-	Irish potatoes and sweetpotatoes .....	16	-	(NA)	8
Wheat for grain .....	667	232 790	717	200 435	acres .....	4	-	-	-
acres .....	6 898 184	-	4 146 450	-	Vegetables, sweet corn, or melons for sale .....	-	-	1	7
bushels .....	-	-	-	-	acres .....	-	-	-	-
Other small grains for grain .....	576	67 450	(NA)	86 157	Berries for sale .....	-	-	-	-
acres .....	-	-	-	-	acres .....	-	-	-	-
bushels .....	-	-	-	-	Land in orchards (see text) .....	1	3	7	16
Soybeans for beans .....	-	-	-	-	acres .....	5	5	(NA)	(NA)
acres .....	-	-	-	-	Other crops .....	153	-	(NA)	-
bushels .....	-	-	-	-	acres .....	-	-	-	-
					Greenhouse products under glass or other protection .....	-	-	(NA)	-
					farms .....	-	-	-	-
					sq.ft. ....	-	-	-	-

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms .....	662	-	683	-	Total woodland .....	3	-	-	-
Land in farms .....	1 058 419	1 598.8	1 048 547	1 535.2	acres .....	321	-	-	-
Average size of farm .....	-	-	-	-	Woodland pastured .....	2	-	-	-
Value of land and buildings .....	86 865 573	-	(NA)	-	acres .....	180	-	-	-
Average per farm .....	131 216	-	(NA)	-	Woodland not pastured .....	1	-	-	-
Average per acre .....	82.07	-	(NA)	-	acres .....	141	-	-	-
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	458	555	319 362	376 593
Total cropland .....	654	704 287	(NA)	636 824	acres .....	-	-	-	-
Harvested cropland .....	650	327 608	679	315 074	Improved pastureland and rangeland .....	57	48	15 579	6 853
farms .....	-	-	-	-	acres .....	-	-	-	-
acres .....	-	-	-	-	Pastureland and rangeland not improved .....	425	(NA)	303 783	369 740
Number of farms by acres harvested:					acres .....	-	-	-	-
1 to 49 acres .....	6	-	(NA)	-	All other land (see text) .....	456	634	34 449	35 120
50 to 99 acres .....	29	-	(NA)	-	acres .....	-	-	-	-
100 to 199 acres .....	72	-	(NA)	-	Irrigated land .....	19	12	1 308	1 082
200 to 499 acres .....	308	-	(NA)	-	acres .....	-	-	-	-
500 to 999 acres .....	174	-	(NA)	-	Total pastureland (all types) .....	520	(NA)	344 830	385 369
1,000 acres and over .....	61	-	(NA)	-	acres .....	-	-	-	-
1,000 to 1,999 acres .....	55	-	(NA)	-	Conservation Practices				
2,000 acres and over .....	6	-	(NA)	-	Grain or row crops farmed on the contour .....	58	(NA)	11 290	(NA)
Cropland used only for pasture or grazing .....	151	25 288	86	8 776	acres .....	-	-	-	-
farms .....	-	-	-	-	Stripcropping systems to control erosion .....	398	(NA)	302 464	(NA)
acres .....	-	-	-	-	acres .....	-	-	-	-
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	72	9 116	108	16 716	Cropland and pastureland having terraces .....	7	(NA)	1 711	(NA)
farms .....	-	-	-	-	acres .....	-	-	-	-
acres .....	-	-	-	-					
Cropland on which all crops failed .....	38	6 929	28	1 387					
farms .....	-	-	-	-					
acres .....	-	-	-	-					
Cropland in cultivated summer fallow .....	628	323 601	658	286 044					
farms .....	-	-	-	-					
acres .....	-	-	-	-					
Cropland idle .....	76	11 745	59	8 827					
farms .....	-	-	-	-					
acres .....	-	-	-	-					



Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969			Acres of irrigated land		
	1969	1964		Farms with harvested cropland		Farms with irrigated land			
				Number	Total acres in farms	Acres of harvested cropland		Number	Total acres in farms
Class 1-5 farms	662	683	1 058 419	650	1 053 765	327 608	19	68 868	1 308
Farms with—									
1 to 9 acres	4	3	4	-	-	-	-	-	-
10 to 49 acres	1	1	10	-	-	-	-	-	-
50 to 69 acres	1	-	60	-	-	-	-	-	-
70 to 99 acres	1	-	79	1	79	78	-	-	-
100 to 139 acres	1	-	133	1	133	69	-	-	-
140 to 179 acres	5	2	812	5	812	305	-	-	-
180 to 219 acres	4	1	806	4	806	386	-	-	-
220 to 259 acres	3	2	722	3	722	367	-	-	-
260 to 499 acres	58	70	22 389	56	21 493	9 187	1	410	1
500 to 999 acres	180	210	137 745	177	136 205	48 014	4	3 576	249
1,000 to 1,999 acres	239	233	341 611	239	341 611	113 551	6	10 082	226
2,000 acres and over	165	161	554 048	164	551 904	155 651	8	54 800	832

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 . . . . .	20	Irrigated land—Continued
Proportion of all class 1-5 farms	percent . . . . .	3.0	Cropland
Land in farms	acres . . . . .	69 417	Harvested
Cropland	acres . . . . .	34 854	Used only for pasture
Class 1-5 farms irrigated in 1969	number . . . . .	19	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent . . . . .	2.8	Water used
Land in farms	acres . . . . .	68 868	Class 1-5 farms with artificial drainage
Average per farm	acres . . . . .	3 624.6	Proportion of class 1-5 farms
Cropland	acres . . . . .	34 519	Land in farms
Harvested cropland	acres . . . . .	16 960	Average per farm
Irrigated land	acres . . . . .	1 308	Drained land
Average per farm	acres . . . . .	68.8	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 . . . . .	662	farms . . . . .	683	Corporation, including family owned	farms . . . . .	15	(NA)
Harvested cropland	acres . . . . .	1 058 419	acres . . . . .	1 048 547	10 or fewer shareholders	acres . . . . .	68 794	(NA)
Full owners	farms . . . . .	174	farms . . . . .	161	More than 10 shareholders	farms . . . . .	-	(NA)
Part owners	acres . . . . .	168 910	acres . . . . .	(NA)	Other	acres . . . . .	4	(NA)
Tenants	farms . . . . .	167	farms . . . . .	(NA)	Farm operators by age groups:			
Percent of tenancy	acres . . . . .	53 416	acres . . . . .	(NA)	Under 25 years	farms . . . . .	4	5
					25 to 34 years	acres . . . . .	42	67
					35 to 44 years	farms . . . . .	159	197
					45 to 54 years	acres . . . . .	230	219
					55 to 64 years	farms . . . . .	165	148
					65 years and over	acres . . . . .	62	47
					Average age	farms . . . . .	50.2	0.0
					Farm operators by place of residence:			
					On farm operated	farms . . . . .	482	513
					Not on farm operated	acres . . . . .	130	133
					Farm operators reporting days of work off farm			
					1 to 49 days	farms . . . . .	274	207
					50 to 99 days	acres . . . . .	124	89
					100 to 199 days	farms . . . . .	39	40
					200 days and over	acres . . . . .	49	32
						farms . . . . .	62	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	16	\$1 to \$2,499 (see text)	6
Class 2— " \$20,000 to \$39,999	143	101	\$2,500 to \$4,999	79
Class 3— " \$10,000 to \$19,999	238	243	\$5,000 to \$7,499	70
Class 4— " \$5,000 to \$9,999	146	209	\$7,500 to \$9,999	76
Class 5— " \$2,500 to \$4,999	85	114	\$10,000 to \$14,999	137
Market value of all agricultural products sold (see text)	farms . . . . .	662	\$15,000 to \$19,999	101
dollars . . . . .	12 462 546	8 889 190	\$20,000 to \$29,999	42
Average per farm	dollars . . . . .	18 825	\$30,000 to \$39,999	28
			\$40,000 to \$59,999	22
			\$60,000 and over	28
			\$60,000 to \$79,999	14
			\$80,000 and over	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	648	8 776 387	Livestock, poultry, and their products sold	405	3 686 159
Grains	643	8 591 844	Poultry and poultry products	39	16 218
Tobacco	-	-	Dairy products	36	30 355
Cotton and cottonseed	-	-	Dairy cattle and calves	26	31 714
Field seeds, hay, forage, and silage	115	184 484	Other cattle and calves	370	3 268 394
Other field crops	1	59	Hogs, sheep, and goats	90	317 467
Vegetables, sweet corn, and melons	-	-	Other livestock and livestock products	17	22 011
Fruits, nuts, and berries	-	-	Farms with farm-related income from—		
Nursery and greenhouse products	-	-	Customwork and other agricultural services	152	228 883
Forest products sold	-	-	Recreational services	6	12 511
			Government farm programs	552	2 674 977

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)	8 900	662 674	Commercial fertilizer	103	143 071	79	37 676
Number of farms with expenditures of—			Lime	-	-	(NA)	(NA)
\$1 to \$1,999	31	(NA)	Other agricultural chemicals (see text)	66	319 260	(NA)	(NA)
\$2,000 to \$2,999	49	(NA)	Gasoline and other petroleum fuel and oil for the farm business	988	657 457	899	788 676
\$3,000 to \$4,999	96	(NA)	Gasoline	524	649 342	528	552 549
\$5,000 to \$9,999	190	(NA)	Diesel oil	343	576 490	256	910 61
\$10,000 to \$19,999	204	(NA)	LP gas, butane, and propane	29	113 223	26	033
\$20,000 to \$39,999	69	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	91	655 402	683	293
\$40,000 and over	23	(NA)	Hired farm labor	678	413 195	462	484 404
Items reported both years	3 825	162 351 863	Workers by number of days worked:				
Livestock and poultry	1 062	220 991	150 days or more	77	118	128	200
Feed for livestock and poultry	520	331 987	Less than 150 days	373	771	(NA)	(NA)
Commercially mixed formula feeds	142	218 786	Contract labor	22	279	(NA)	(NA)
Feed ingredients	43	55 736 488	Machine hire and customwork	311	384 801	371	346
Whole grains	5	125 893	All other production expenses	5 009	662 252	(NA)	(NA)
Hay, green chop, and silage	229	944 102					
Seeds, bulbs, plants, and trees	137	219 381					

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	655	14 290 133	\$10,000 to \$19,999	170	2 322 973		
By value groups:			\$20,000 to \$29,999	128	2 975 415		
\$1 to \$4,999	80	249 790	\$30,000 to \$49,999	92	3 241 305		
\$5,000 to \$9,999	123	876 985	\$50,000 and over	62	4 623 665		

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	607	848	464	545	246	303	671	996
2 or 3	174	371	72	150	43	91	(NA)	(NA)
4 and over	13	57	1	4	3	12	(NA)	(NA)
Motortrucks including pickups	641	1 749	388	578	543	1 171	667	1 679
2 and over	549	1 657	126	316	374	1 002	(NA)	(NA)
Tractors other than garden tractors and motor tillers	618	1 657	256	387	536	1 270	670	1 662
2 or 3	402	993	64	155	331	798	(NA)	(NA)
4 and over	118	566	11	51	75	342	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	616	1 590	252	375	534	1 215	669	1 579
Crawler tractors	61	67	11	12	50	55	76	83
Riding garden tractors 7 hp and over	71	74	43	43	28	31	(NA)	(NA)
Grain and bean combines, self-propelled	488	592	159	181	351	411	509	613
Cornpickers, corn heads, and picker-shellers	7	7	-	-	7	7	(NA)	(NA)
Corn heads for combines	3	3	-	-	3	3	(NA)	(NA)
Other cornpickers and picker-shellers	4	4	-	-	4	4	(NA)	(NA)
Pickup balers	185	189	71	73	115	116	(NA)	(NA)
Windrowers, pull and self-propelled	322	360	129	141	212	219	(NA)	(NA)
Field forage harvesters, shear bar	39	39	9	9	30	30	(NA)	(NA)



Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs .....	72	3 349	71	5 661	128	5 206	91	5 586
Farms with—								
1 to 24 .....	41	4 08	28	3 14	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	12	4 11	16	5 45	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	10	6 00	9	6 15	(NA)	(NA)	(NA)	(NA)
100 and over .....	9	1 930	18	4 187	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	4	6 20	10	1 389	(NA)	(NA)	(NA)	(NA)
200 and over .....	5	1 310	8	2 798	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	51	8 12	(X)	(X)	79	5 92	(X)	(X)
Other hogs and pigs .....	65	2 537	(X)	(X)	120	4 614	(X)	(X)
Feeder pigs sold .....	(X)	(X)	16	9 08	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30 .....	58	7 97	(X)	(X)	92	7 17	(X)	(X)
December 1 of preceding year and May 31 .....	49	4 19	(X)	(X)	78	4 86	(X)	(X)
June 1 and November 30 .....	42	3 78	(X)	(X)	41	2 31	(X)	(X)
Sheep and lambs .....	28	3 728	21	2 550	40	7 332	38	6 473
Any goats .....	3	4	—	—	—	—	—	—
All other livestock .....	149	(X)	17	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total .....	farms. 370	Nematodes in crops .....	farms. —
	dollars. 169 331	acres on which used .....	—
Commercial fertilizer .....	farms. 109	dollars .....	15
acres on which used .....	39 381	Diseases in crops and orchards .....	farms. 6 234
tons .....	1 083	acres on which used .....	dollars. 3 728
dollars .....	103 071	Weeds or grass in crops .....	farms. 244
Lime .....	farms. —	acres on which used .....	dollars. 65 587
acres on which used .....	—	Weeds or brush in pasture .....	farms. 4
tons .....	—	acres on which used .....	dollars. 242
dollars .....	—	Chemicals for defoliation or for growth control of crops or thinning of fruit .....	farms. 2
Sprays, dusts, fumigants, etc. to control—		acres on which used .....	dollars. 692
Insects on hay crops .....	farms. 1	Insect control on livestock and poultry .....	farms. 121
acres on which used .....	12	dollars .....	4 833
dollars .....	16		
Insects on other crops .....	farms. 4		
acres on which used .....	2 470		
dollars .....	2 770		

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Irrigated land				Commercial fertilizer used							
	Total		Dry		Liquid		Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture .....	151	25 288	—	—	4	72	4	3	—	—	—	—
Improved pasture .....	57	15 579	1	40	3	15	3	1	—	—	—	—
Field corn for all purposes .....	11	386	—	—	1	12	1	—	—	—	—	—
Sorghums for all purposes .....	2	314	—	—	—	—	—	—	—	—	—	—
All small grains .....	641	296 635	7	410	101	38 878	99	1 051	3	15	—	—
Field crops other than corn, sorghums, small grains, silage, and field seeds .....	16	64	2	61	1	(2)	1	(2)	—	—	—	—
Hay or grass silage .....	344	30 300	14	797	8	403	8	12	—	—	—	—
Field seeds .....	3	85	—	—	—	—	—	—	—	—	—	—
Vegetables, sweet corn, or melons for sale .....	—	—	—	—	—	—	—	—	—	—	—	—
Berries for sale .....	—	—	—	—	—	—	—	—	—	—	—	—
Land in orchards (see text) .....	1	3	—	—	—	—	—	—	—	—	—	—
Nursery or greenhouse products .....	—	—	—	—	—	—	—	—	—	—	—	—
All other crops .....	1	8	—	—	—	—	—	—	—	—	—	—

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			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	279	1 140	—	—	—	23	822	4 006	—	—	—
Cut for green or dry fodder, hogged or grazed .....	3	107	(X)	—	—	—	(NA)	1 142	(NA)	—	—	—
Sorghums for all purposes except sirup:												
For grain or seed (bushels) .....	—	—	—	—	—	—	—	—	—	—	—	—
For silage (tons, green weight) .....	1	45	360	—	—	—	—	—	—	—	—	—
Cut for dry forage or hay (tons, dry weight) .....	1	269	269	—	—	—	(NA)	(NA)	(NA)	—	—	—
Hogged or grazed .....	—	—	(X)	—	—	—	(NA)	(NA)	(NA)	—	—	—
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry) .....	135	6 191	8 065	14	732	116	3 966	4 473	—	—	—	—
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry) .....	58	3 544	4 324	—	—	63	2 399	2 494	—	—	—	—
Small grain hay (tons, dry) .....	182	8 959	13 992	3	55	225	6 301	8 199	—	—	—	—
Other hay (tons, dry) .....	165	10 300	10 008	1	10	(NA)	18 040	16 392	—	—	—	—
Grass silage (tons, green) .....	2	265	280	—	—	6	220	923	—	—	—	—
Hay crops cut and fed green (tons, green) .....	19	1 041	2 109	—	—	(NA)	(NA)	(NA)	—	—	—	—
Red clover seed (pounds) .....	—	—	—	—	—	—	—	—	—	—	—	—
Alfalfa seed (pounds) .....	2	80	2 750	—	—	2	23	1 140	—	—	—	—
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)	626	229 751	6 833 498	3	100	95	32 698	897	14	664	197 166	4 095 958	
Winter wheat (bushels)	25	4 396	127 301	-	-	4	581	10	1	28	2 948	69 487	
Oats for grain (bushels)	429	33 986	1 908 099	2	181	24	1 993	59	-	289	12 373	512 141	
Barley for grain (bushels)	306	30 636	1 286 203	3	129	29	4 077	94	1	550	57 643	1 685 130	
Rye for grain (bushels)	15	975	18 352	-	-	-	-	-	-	28	2 754	48 376	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	15	3	190	1	1	-	-	-	-	35	8	816	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. 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						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 . . . . . 1	3	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964 . . . . . 6	15	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969 . . . . . 1	1	10	1	6	1	4	-	-	
	1964 . . . . . 5	(NA)	82	3	55	3	27	1	370	
Peaches, all (pounds)	1969 . . . . . -	(NA)	-	-	-	-	-	-	-	
	1964 . . . . . -	-	-	-	-	-	-	-	-	
Clingstone (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	-	
Freestone (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	-	
Pears, all (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	-	
	1964 . . . . . 2	(NA)	14	2	8	1	6	-	-	
Bartlett (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	-	
Cherries, all (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	-	
	1964 . . . . . 1	(NA)	100	1	100	-	-	-	-	
Tart (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	-	
Sweet (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	1969 . . . . . 1	3	90	1	50	1	40	1	120	
	1964 . . . . . 3	(NA)	120	1	20	3	100	2	336	
Plums (pounds, fresh)	1969 . . . . . 1	3	90	1	50	1	40	1	120	
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	-	-	-	-
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 . . . . .	108	137	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	99 229	128 095	50 to 99 acres . . . . .	8	14
Average size of farm . . . . . acres . . . . .	918.7	935.0	100 to 199 acres . . . . .	14	12
Approximate land area . . . . . acres . . . . .	457 728	458 245	200 to 499 acres . . . . .	11	12
Proportion in farms . . . . . percent . . . . .	21.7	27.9	500 to 999 acres . . . . .	-	-
Value of land and buildings . . . . . dollars . . . . .	7 282 044	(NA)	1,000 acres and over . . . . .	-	-
Average per farm . . . . . dollars . . . . .	67 426	56 570	Cropland used only for pasture or grazing . . . . . farms . . . . .	46	36
Average per acre . . . . . dollars . . . . .	73.38	59.42	acres . . . . .	8 618	10 285
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	3	(NA)
Total cropland . . . . . farms . . . . .	95	101	acres . . . . .	984	740
acres . . . . .	16 205	17 866	Woodland including woodland pasture . . . . . farms . . . . .	31	27
Harvested cropland . . . . . farms . . . . .	79	86	acres . . . . .	7 028	8 297
acres . . . . .	6 603	6 841	All other land (see text) . . . . . farms . . . . .	79	(NA)
Number of farms by acres harvested:			acres . . . . .	75 996	101 936
1 to 9 acres . . . . .	8	10	Irrigated land . . . . . farms . . . . .	51	77
10 to 19 acres . . . . .	7	12	acres . . . . .	6 644	6 907
20 to 29 acres . . . . .	12	8			
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 . . . . .	108	99 229	79	86 755	6 603	51	76 449	6 644	137	128 095	86	6 841
Farms with-												
1 to 9 acres . . . . .	8	15	3	10	3	1	7	1	8	32	1	1
10 to 49 acres . . . . .	10	376	4	184	12	1	46	10	20	576	4	16
50 to 69 acres . . . . .	-	-	-	-	-	-	-	-	6	355	1	25
70 to 99 acres . . . . .	4	342	3	272	57	2	146	17	3	229	3	36
100 to 139 acres . . . . .	2	258	-	-	-	-	-	-	3	359	1	20
140 to 179 acres . . . . .	10	1 600	6	960	220	3	480	104	11	1 726	7	220
180 to 219 acres . . . . .	8	1 561	7	1 361	155	3	601	95	8	1 580	4	63
220 to 259 acres . . . . .	3	730	1	250	140	1	240	30	4	926	4	115
260 to 499 acres . . . . .	19	6 460	18	6 180	765	10	3 440	692	18	6 736	14	538
500 to 999 acres . . . . .	18	12 909	14	10 248	1 357	8	5 799	1 038	21	14 933	18	1 649
1,000 to 1,999 acres . . . . .	10	13 341	9	12 066	1 027	8	10 466	689	16	20 926	14	1 256
2,000 acres and over . . . . .	16	61 637	14	55 224	2 867	14	55 224	3 968	19	79 721	15	2 902

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 . . . . . farms . . . . .	108	137	Under 25 years . . . . .	5	6
acres . . . . .	99 229	128 095	25 to 34 years . . . . .	10	23
Harvested cropland . . . . . farms . . . . .	79	86	35 to 44 years . . . . .	14	24
acres . . . . .	6 603	6 841	45 to 54 years . . . . .	31	29
Full owners . . . . . farms . . . . .	71	91	55 to 64 years . . . . .	18	30
acres . . . . .	46 903	49 636	65 years and over . . . . .	30	25
Harvested cropland . . . . . farms . . . . .	50	51	Average age . . . . .	53.0	48.9
acres . . . . .	3 524	3 440	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	28	33	On farm operated . . . . .	88	118
acres . . . . .	48 657	69 197	Not on farm operated . . . . .	10	(NA)
Harvested cropland . . . . . farms . . . . .	26	27	Farm operators reporting days of work		
acres . . . . .	2 942	3 070	off farm . . . . .	63	90
Tenants . . . . . farms . . . . .	9	11	1 to 49 days . . . . .	4	11
acres . . . . .	3 669	5 324	50 to 99 days . . . . .	3	3
Harvested cropland . . . . . farms . . . . .	3	7	100 to 199 days . . . . .	5	79
acres . . . . .	137	266	200 days and over . . . . .	51	
Percent of tenancy . . . . .	8.3	8.0			

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 . . . . .	803 309	669 125
Class 1--Sales of \$40,000 and over . . . . .	4	2	Average per farm . . . . . dollars . . . . .	7 438	4 884
Class 2-- " \$20,000 to \$39,999 . . . . .	4	8	Crops including nursery products and hay . . . . . farms . . . . .	33	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	15	9	dollars . . . . .	96 282	104 819
Class 4-- " \$5,000 to \$9,999 . . . . .	14	10	Forest products . . . . . farms . . . . .	-	-
Class 5-- " \$2,500 to \$4,999 . . . . .	23	29	dollars . . . . .	-	-
Class 6 (see text) . . . . .	3	9	Livestock, poultry, and their products . . . . . farms . . . . .	90	(NA)
Part time (see text) . . . . .	27	52	dollars . . . . .	707 027	558 803
Part retirement (see text) . . . . .	17	17			
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 .....	7	369	11	396	7	1 116	9	1 360
Horses and ponies .....	67	349	10	46	(NA)	(NA)	16	92
Chickens 3 months old or older .....	19	2 120	4	420	40	3 219	(NA)	1 350
Farms with—								
1 to 99 .....	13	470	2	120	37	(NA)	(NA)	(NA)
100 to 399 .....	4	650	2	300	1	(NA)	(NA)	(NA)
400 to 1,599 .....	2	1 000	-	-	2	(NA)	(NA)	(NA)
1,600 and over .....	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	19	2 060	4	420	36	2 840	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	-	-	-	-	(NA)	(NA)	1	(D)
Other livestock and poultry .....	13	(X)	2	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes .....	-	-	Hay, excluding sorghum hay .....	76	(NA)
For grain .....	-	-	acres .....	6 472	6 742
acres .....	-	-	tons .....	10 373	9 027
bushels .....	-	-	Cotton .....	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	-	(NA)	acres .....	-	-
acres .....	-	-	bales .....	-	-
Sorghums for all purposes except sirup .....	-	-	Peanuts for nuts .....	-	-
For grain or seed .....	-	-	acres .....	-	-
acres .....	-	-	pounds .....	-	-
bushels .....	-	-	Tobacco .....	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	-	(NA)	acres .....	-	-
acres .....	-	-	pounds .....	-	-
Wheat for grain .....	5	1	Irish potatoes and sweetpotatoes .....	2	(NA)
acres .....	31	10	acres .....	(2)	-
bushels .....	612	200	Vegetables, sweet corn, or melons for sale .....	-	-
Other small grains for grain .....	10	(NA)	acres .....	-	-
acres .....	124	87	acres .....	-	-
Soybeans for beans .....	-	-	Berries for sale .....	-	-
acres .....	-	-	acres .....	-	-
bushels .....	-	-	Land in orchards (see text) .....	-	-
			acres .....	-	-
			Other crops .....	-	(NA)
			acres .....	-	(NA)
			Greenhouse products under glass or other protection .....	3	(NA)
			acres .....	54 180	57 010
			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 .....	60	58	Total woodland .....	21	14
Land in farms .....	86 974	101 317	acres .....	6 253	7 191
Average size of farm .....	1 449.5	1 746.8	Woodland pastured .....	16	14
Value of land and buildings .....	5 563 633	(NA)	acres .....	4 786	5 446
Average per farm .....	92 727	(NA)	Woodland not pastured .....	6	3
Average per acre .....	63.96	(NA)	acres .....	1 467	1 745
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture) .....	37	45
Total cropland .....	52	(NA)	acres .....	67 930	80 494
acres .....	11 608	12 499	Improved pastureland and rangeland .....	12	13
Harvested cropland .....	46	44	acres .....	9 153	3 709
acres .....	5 776	5 322	Pastureland and rangeland not improved .....	34	(NA)
Number of farms by acres harvested:			acres .....	58 777	76 785
1 to 49 acres .....	15	(NA)	All other land (see text) .....	35	52
50 to 99 acres .....	6	(NA)	acres .....	1 183	1 134
100 to 199 acres .....	14	(NA)	Irrigated land .....	37	41
200 to 499 acres .....	11	(NA)	acres .....	6 343	5 392
500 to 999 acres .....	-	(NA)	Total pastureland (all types) .....	53	(NA)
1,000 acres and over .....	-	(NA)	acres .....	77 698	92 802
1,000 to 1,999 acres .....	-	(NA)	Conservation Practices		
2,000 acres and over .....	-	(NA)	Grain or row crops farmed on the contour .....	-	(NA)
Cropland used only for pasture or grazing .....	22	13	acres .....	-	(NA)
acres .....	4 982	6 862	Stripcropping systems to control erosion .....	-	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	-	1	acres .....	-	(NA)
acres .....	-	200	Cropland and pastureland having terraces .....	-	(NA)
Cropland on which all crops failed .....	-	-	acres .....	-	(NA)
acres .....	-	-			
Cropland in cultivated summer fallow .....	2	3			
acres .....	850	40			
Cropland idle .....	-	2			
acres .....	-	75			



Class 1-5 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	60	58	86 974	46	79 468	5 776	37	73 073	6 343
Farms with—									
1 to 9 acres	5	6	12	3	10	3	1	7	1
10 to 49 acres	3	2	118	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-	-	-
70 to 99 acres	1	1	70	-	-	-	1	70	10
100 to 139 acres	-	-	-	-	-	-	-	-	-
140 to 179 acres	1	1	160	1	160	100	1	160	100
180 to 219 acres	1	2	200	-	-	-	-	-	-
220 to 259 acres	2	1	490	1	250	140	1	240	30
260 to 499 acres	4	3	1 510	4	1 510	282	3	1 107	507
500 to 999 acres	18	11	12 909	14	10 248	1 357	8	5 799	1 038
1,000 to 1,999 acres	10	14	13 341	9	12 066	1 027	8	10 466	689
2,000 acres and over	15	17	58 164	14	55 224	2 867	14	55 224	3 968

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969	1969
Class 1-5 farms with some irrigation in the last 5 years	number . . . . . 39	Irrigated land—Continued
Proportion of all class 1-5 farms	percent . . . . . 65.0	Cropland
Land in farms	acres . . . . . 74 398	Harvested
Cropland	acres . . . . . 9 761	Used only for pasture
Class 1-5 farms irrigated in 1969	number . . . . . 37	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent . . . . . 61.6	Water used
Land in farms	acres . . . . . 73 073	Class 1-5 farms with artificial drainage
Average per farm	acres . . . . . 1 974.9	Proportion of class 1-5 farms
Cropland	acres . . . . . 9 258	Land in farms
Harvested cropland	acres . . . . . 4 829	Average per farm
Irrigated land	acres . . . . . 6 343	Drained land
Average per farm	acres . . . . . 171.4	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		number . . . . . 7
		Land in farms
		acres . . . . . 24 235

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 . . . . . 60	-	58	-	owned	farms . . . . . 2	-	(NA)	(NA)
Harvested cropland	acres . . . . . 86 974	-	101 317	-	10 or fewer shareholders	acres . . . . . (0)	-	(NA)	(NA)
Full owners	farms . . . . . 35	-	31	-	More than 10 shareholders	farms . . . . . -	-	(NA)	(NA)
Harvested cropland	acres . . . . . 40 013	-	(NA)	-	Other	acres . . . . . -	-	(NA)	(NA)
Part owners	farms . . . . . 43	-	22	-	Farm operators by age groups:				
Harvested cropland	acres . . . . . 2 702	-	(NA)	-	Under 25 years	farms . . . . . 1	-	2	-
Tenants	farms . . . . . 3	-	4	-	25 to 34 years	acres . . . . . 6	-	8	-
Harvested cropland	acres . . . . . 3 029	-	(NA)	-	35 to 44 years	farms . . . . . 10	-	11	-
Percent of tenancy	acres . . . . . 8.3	0.0	6.8	-	45 to 54 years	acres . . . . . 19	-	15	-
Farms by type of organization					55 to 64 years	farms . . . . . 11	-	14	-
Individual or family	farms . . . . . 49	-	(NA)	-	65 years and over	acres . . . . . 13	-	8	-
Partnership	acres . . . . . 59 693	-	(NA)	-	Average age	farms . . . . . 52.1	0.0	(NA)	-
	farms . . . . . 8	-	(NA)	-	Farm operators by place of residence:				
	acres . . . . . 19 316	-	(NA)	-	On farm operated	farms . . . . . 50	-	49	-
					Not on farm operated	acres . . . . . 5	-	8	-
					Farm operators reporting days of				
					work off farm	farms . . . . . 33	-	29	-
					1 to 49 days	acres . . . . . 1	-	4	-
					50 to 99 days	farms . . . . . 3	-	3	-
					100 to 199 days	acres . . . . . 1	-	1	-
					200 days and over	farms . . . . . 28	-	21	-

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:		
Class 1—Sales of \$40,000 and over	4	2	\$1 to \$2,499 (see text)	5	(X)
Class 2— " \$20,000 to \$39,999	4	8	\$2,500 to \$4,999	18	29
Class 3— " \$10,000 to \$19,999	15	9	\$5,000 to \$7,499	7	7
Class 4— " \$5,000 to \$9,999	14	10	\$7,500 to \$9,999	9	3
Class 5— " \$2,500 to \$4,999	23	29	\$10,000 to \$14,999	6	8
Market value of all agricultural products sold (see text)	farms . . . . . 60	58	\$15,000 to \$19,999	1	1
	dollars . . . . . 748 904	605 089	\$20,000 to \$29,999	2	4
Average per farm	dollars . . . . . 12 481	10 432	\$30,000 to \$39,999	2	4
			\$40,000 to \$59,999	3	1
			\$60,000 and over	1	1
			\$60,000 to \$79,999	-	(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	6	276	6	714	6	316	4	274
Farms with—								
1 to 24	1	2	1	10	(NA)	(NA)	(NA)	(NA)
25 to 49	3	94	1	36	(NA)	(NA)	(NA)	(NA)
50 to 99	1	77	1	94	(NA)	(NA)	(NA)	(NA)
100 and over	1	103	3	574	(NA)	(NA)	(NA)	(NA)
100 to 199	1	103	1	(D)	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	2	(D)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	6	46	(X)	(X)	5	32	(X)	(X)
Other hogs and pigs	6	230	(X)	(X)	6	284	(X)	(X)
Feeder pigs sold	(X)	(X)	4	487	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	6	94	(X)	(X)	5	45	(X)	(X)
December 1 of preceding year and May 31	6	32	(X)	(X)	4	21	(X)	(X)
June 1 and November 30	4	62	(X)	(X)	5	24	(X)	(X)
Sheep and lambs	6	339	8	375	5	1 104	8	1 358
Any goats	-	-	-	-	-	-	-	-
All other livestock	39	(X)	8	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	24 farms, 13 094 dollars	Nematodes in crops	- farms, - acres on which used, - dollars
Commercial fertilizer	15 farms, 1 723 acres on which used, 108 tons, 9 444 dollars	Diseases in crops and orchards	- farms, - acres on which used, - dollars
Lime	- farms, - acres on which used, - tons, - dollars	Weeds or grass in crops	3 farms, 37 acres on which used, 78 dollars
Sprays, dusts, fumigants, etc. to control—		Weeds or brush in pasture	5 farms, 871 acres on which used, 2 809 dollars
Insects on hay/crops	- 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
Insects on other crops	1 farm, 1 acre on which used, 25 dollars	Insect control on livestock and poultry	11 farms, 687 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	22	4 982	9	1 002	1	100	1	3	-	-
Improved pasture	12	9 153	3	664	2	58	2	7	-	-
Field corn for all purposes	-	-	-	-	-	-	-	-	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	6	115	6	115	1	15	1	1	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	1	(2)	1	(2)	-	-	-	-	-	-
Hay or grass silage	43	5 683	34	4 584	13	1 549	13	97	-	-
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	3	1	1	1	1	(2)	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)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-	-	-	-	-
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	-	(NA)	-	(NA)	-	-	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	-	(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)	19	1 182	3 108	17	967	22	953	2 273	22	953	2 273	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	17	2 132	2 810	16	1 967	28	2 976	3 849	28	2 976	3 849	
Small grain hay (tons, dry)	10	556	1 000	3	378	8	367	949	8	367	949	
Other hay (tons, dry)	18	1 773	2 401	12	1 272	(NA)	927	(NA)	(NA)	(NA)	(NA)	
Grass silage (tons, green)	-	-	-	-	-	-	-	-	-	-	-	
Hay crops cut and fed green (tons, green)	1	40	25	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	
Strawberries (pounds)	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

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

	1969										1964		
	Crops harvested			Irrigated land		Commercial 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	15	300	1	15	1	15	1	-	1	10	200	
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Oats for grain (bushels)	4	50	2 070	4	50	-	-	-	-	3	26	1 160	
Barley for grain (bushels)	3	25	1 300	3	25	-	-	-	-	3	61	2 890	
Rye for grain (bushels)	1	25	500	1	25	-	-	-	-	-	-	-	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	1	(2)	20	1	(2)	-	-	-	-	1	-	10	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. 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	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	-	-	-	-	-	-	-	-
	1964	(NA)	-	-	-	-	-	-	-
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	(NA)	-	-	-	-	-	-	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	(NA)	-	-	-	-	-	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-
	1964	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	1	(X)	-	500
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	3	54 000	-	48 350	4	57 000	-	75 000
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	10	-	73
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection	-	-	-	-	-	-	-	-
Tomatoes	1	60	(X)	62	(X)	(X)	(X)	(X)
Cucumbers	1	16	(X)	14	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	1	104	(X)	109	(X)	(X)	(X)	(X)

Class 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 .....	453	489	Number of farms by acres harvested:		
Land in farms .....	903 187	896 345	50 to 99 acres .....	68	77
Average size of farm .....	1 993.7	1 833.0	100 to 199 acres .....	74	108
Approximate land area .....	1 148 352	1 150 050	200 to 499 acres .....	112	120
Proportion in farms .....	78.7	77.9	500 to 999 acres .....	59	57
Value of land and buildings .....	58 862 698	(NA)	1,000 acres and over .....	15	13
Average per farm .....	129 939	100 955	Cropland used only for pasture		
Average per acre .....	65.17	55.32	or grazing .....	163	117
Land in Farms According to Use			Acres .....	27 632	11 720
Total cropland .....	411	460	All other cropland (see text) .....	212	(NA)
Harvested cropland .....	223 095	217 435	Acres .....	81 348	87 870
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres .....	11	11	pasture .....	55	52
10 to 19 acres .....	19	17	Acres .....	12 609	13 335
20 to 29 acres .....	12	11	All other land (see text) .....	414	(NA)
30 to 49 acres .....	24	29	Acres .....	667 483	665 580
			Irrigated land .....	207	243
			Acres .....	26 229	30 077

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 .....	453	903 187	394	862 404	114 115	207	387 336	26 229	489	896 345	443	117 845
Farms with—												
1 to 9 acres .....	23	57	2	14	13	3	17	15	6	23	-	-
10 to 49 acres .....	20	539	11	328	125	16	421	230	26	722	14	160
50 to 99 acres .....	6	374	6	374	158	2	128	31	7	429	6	96
100 to 139 acres .....	14	1 161	14	1 161	509	10	841	460	8	646	4	73
140 to 179 acres .....	14	1 585	12	1 339	681	10	1 109	658	20	2 308	18	795
180 to 219 acres .....	15	2 437	15	2 437	889	8	1 317	871	27	4 230	25	1 661
220 to 259 acres .....	6	1 187	6	1 187	353	6	1 187	468	7	1 364	6	663
260 to 499 acres .....	9	2 140	7	1 680	1 014	5	1 190	961	10	2 395	8	771
500 to 999 acres .....	63	23 574	51	19 128	5 845	33	12 197	4 046	66	24 614	58	5 283
1,000 to 1,999 acres .....	63	45 780	55	40 043	8 008	29	20 773	3 642	85	61 951	81	13 253
2,000 acres and over .....	93	132 879	90	129 079	28 082	36	51 633	6 129	100	146 605	97	27 997
	127	691 474	125	665 634	68 438	49	296 523	8 718	127	651 065	126	67 092

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 .....	453	489	Under 25 years .....	11	3
Harvested cropland .....	394	443	25 to 34 years .....	40	51
Full owners .....	188	209	35 to 44 years .....	115	124
Harvested cropland .....	147	170	45 to 54 years .....	124	132
Part owners .....	201	218	55 to 64 years .....	105	100
Harvested cropland .....	147	170	65 years and over .....	58	79
Tenants .....	64	56	Average age .....	49.6	50.5
Harvested cropland .....	54	53	Farm operators by place of residence:		
Percent of tenancy .....	14.1	11.5	On farm operated .....	368	441
			Not on farm operated .....	53	(NA)
			Farm operators reporting days of work		
			off farm .....	172	162
			1 to 49 days .....	55	55
			50 to 99 days .....	14	89
			100 to 199 days .....	35	73
			200 days and over .....	68	

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 .....	59	28	products sold (see text) .....	10 865 005	6 830 950
Class 2-- " \$20,000 to \$39,999 .....	107	70	Average per farm .....	23 984	13 969
Class 3-- " \$10,000 to \$19,999 .....	97	132	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 .....	72	97	products and hay .....	293	(NA)
Class 5-- " \$2,500 to \$4,999 .....	53	66	dollars .....	2 441 892	2 589 613
Class 6 (see text) .....	12	28	Forest products .....	1	-
Part time (see text) .....	39	33	dollars .....	415	-
Part retirement (see text) .....	14	35	Livestock, poultry, and		
Abnormal (see text) .....	-	-	their products .....	413	(NA)
			dollars .....	8 422 698	4 227 120

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	8	Customwork and other	50	(NA)
\$250 to \$499	4	11	agricultural services	101 276	(NA)
\$500 to \$999	19	21			
\$1,000 to \$1,499	12	26	Recreational services	8	9
\$1,500 to \$1,999	21	15		18 242	14 252
\$2,000 to \$2,499	5	15	Government farm programs	254	(NA)
\$2,500 and over	385	393		1 027 089	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	9 134 273	489 (NA)	Seeds, bulbs, plants, and trees	61 455	42 870
Number of farms with expenditures of-			Commercial fertilizer	272	251
\$1 to \$499	25	(NA)	Lime	241 168	164 135
\$500 to \$999	26	(NA)	Other agricultural chemicals (see text)	-	(NA)
\$1,000 to \$1,999	28	(NA)	Gasoline and other petroleum fuel and oil for the farm business	68 780	(NA)
\$2,000 to \$2,999	24	(NA)	Hired farm labor	447	474
\$3,000 to \$4,999	45	(NA)	Contract labor, machine hire, and customwork	529 503	562 885
\$5,000 to \$9,999	89	(NA)	All other production expenses	246	297
\$10,000 and over	216	(NA)		586 387	395 015
Items reported both years	5 785 438	2 887 305		215 272	294
Livestock and poultry	271	289		3 280 055	(NA)
Feed for livestock and poultry	2 652 963	1 045 050			(NA)
Commercially mixed formula feeds	388	379			
	1 498 690	518 765			
	276	323			
	7 165	2 768			
	513 309	214 485			

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	442	6 950 109	\$1,000 to \$4,999	120	339 596			
By value groups			\$5,000 to \$9,999	91	634 532			
\$1 to \$999	13	10 000	\$10,000 to \$19,999	105	1 480 241			
			\$20,000 and over	113	4 485 740			
	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	395	568	260	302	209	266	447	648
Motortrucks including pickups	413	957	217	329	342	628	462	988
Tractors other than garden tractors and motor tillers	405	1 080	128	215	360	865	425	1 202
Riding garden tractors 7 hp and over	29	31	22	24	7	7	(NA)	(NA)
Grain and bean combines, self propelled	143	166	55	67	93	99	157	179
Cornpickers, corn heads, and picker-shellers	4	4	3	3	1	1	1	1
Pickup balers	242	247	89	89	155	158	241	244

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	398	(X)	411	(X)	445	(NA)	(NA)	(NA)
Cattle and calves	381	55 184	391	38 565	428	51 260	425	28 374
Farms with-								
1 to 4	14	41	23	67	24	(NA)	(NA)	(NA)
5 to 9	21	149	37	246	(NA)	(NA)	(NA)	(NA)
10 to 19	30	439	35	473	33	(NA)	(NA)	(NA)
20 and over	316	54 555	296	37 779	371	(NA)	(NA)	(NA)
Cows and heifers that had calved	351	27 841	(X)	(X)	419	26 620	(NA)	(NA)
Milk cows	129	575	(X)	(X)	241	1 046	(NA)	(NA)
Farms with-								
1 or 2	75	105	(X)	(X)	119	(NA)	(NA)	(NA)
3 or 4	22	74	(X)	(X)	63	(NA)	(NA)	(NA)
5 to 9	22	133	(X)	(X)	39	(NA)	(NA)	(NA)
10 and over	10	263	(X)	(X)	20	(NA)	(NA)	(NA)
Hogs and pigs	91	8 466	93	14 696	143	6 407	127	10 178
Farms with-								
1 to 4	12	30	2	6	56	(NA)	17	(NA)
5 to 9	8	55	12	84	(NA)	(NA)	(NA)	(NA)
10 to 24	17	258	12	177	23	(NA)	(NA)	(NA)
25 and over	54	8 123	67	14 429	64	(NA)	(NA)	(NA)
Feeder pigs	(X)	(X)	23	4 450	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	66	1 877	(X)	(X)	91	1 209	(X)	(X)
December 1 of preceding year and May 31	59	973	(X)	(X)	84	637	(X)	(X)
June 1 and November 30	56	904	(X)	(X)	76	572	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs .....	110	18 463	108	16 554	123	21 129	129	22 782
Horses and ponies .....	201	1 172	43	102	(NA)	(NA)	25	94
Chickens 3 months old or older .....	108	20 458	16	7 339	225	16 206	(NA)	5 976
Farms with—								
1 to 99 .....	87	(0)	10	427	184	(NA)	(NA)	(NA)
100 to 399 .....	15	2 159	4	512	35	(NA)	(NA)	(NA)
400 to 1,599 .....	5	3 400	1	400	5	(NA)	(NA)	(NA)
1,600 and over .....	1	(0)	1	6 000	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	103	20 161	14	7 206	210	15 143	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	4	310	4	230	(NA)	(NA)	-	-
Other livestock and poultry .....	45	(X)	8	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms..	acres..	farms..	acres..		farms..	acres..	farms..	acres..
Field corn for all purposes .....	37	-	28	-	Hay, excluding sorghum hay .....	335	(NA)	(NA)	(NA)
For grain .....	-	-	-	-	acres..	35 168	38 826	38 826	38 826
bushels..	-	-	-	-	tons	51 248	58 896	58 896	58 896
Cut for silage, green or dry fodder, or hogged or grazed .....	37	-	(NA)	-	Cotton .....	-	-	-	-
acres..	2 165	-	848	-	acres..	-	-	-	-
bushels..	-	-	-	-	bales..	-	-	-	-
Sorghums for all purposes except sirup .....	-	-	-	-	Peanuts for nuts .....	-	-	-	-
For grain or seed .....	-	-	-	-	acres..	-	-	-	-
bushels..	-	-	-	-	pounds..	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	-	-	(NA)	-	Tobacco .....	-	-	-	-
acres..	-	-	-	-	acres..	-	-	-	-
bushels..	-	-	-	-	pounds..	-	-	-	-
Wheat for grain .....	236	-	283	-	Irish potatoes and sweetpotatoes .....	7	(NA)	(NA)	(NA)
acres..	53 171	-	53 109	-	acres..	57	66	66	66
bushels..	1 194 891	-	1 502 750	-	Vegetables, sweet corn, or melons for sale .....	2	2	2	2
Other small grains for grain .....	220	-	(NA)	-	acres..	8	14	14	14
acres..	22 009	-	22 790	-	pounds..	1	2	2	2
Soybeans for beans .....	-	-	-	-	Berries for sale .....	(Z)	(Z)	(Z)	(Z)
acres..	-	-	-	-	acres..	-	-	-	-
bushels..	-	-	-	-	Land in orchards (see text) .....	1	1	1	1
					acres..	4	4	4	4
					Other crops .....	28	(NA)	(NA)	(NA)
					acres..	1 553	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection .....	-	-	-	-
					farms..	-	-	-	-
					sq. ft..	-	-	-	-

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	farms..	acres..	farms..	acres..		farms..	acres..	farms..	acres..
Class 1-5 farms .....	388	-	393	-	Total woodland .....	48	43	43	43
Land in farms .....	888 253	-	866 972	-	acres..	12 501	12 801	12 801	12 801
Average size of farm .....	2 289.3	-	2 206.0	-	Woodland pastured .....	46	42	42	42
Value of land and buildings .....	56 976 647	(NA)	(NA)	-	acres..	11 521	9 836	9 836	9 836
Average per farm .....	146 847	(NA)	(NA)	-	Woodland not pastured .....	5	4	4	4
Average per acre .....	64.14	(NA)	(NA)	-	acres..	980	2 965	2 965	2 965
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	311	370	370	370
Total cropland .....	366	-	(NA)	-	acres..	638 063	634 160	634 160	634 160
acres..	219 117	-	210 272	-	Improved pastureland and rangeland .....	112	141	141	141
Harvested cropland .....	359	-	386	-	acres..	39 496	13 305	13 305	13 305
acres..	113 125	-	115 360	-	Pastureland and rangeland not improved .....	277	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres..	598 567	620 855	620 855	620 855
1 to 49 acres .....	39	(NA)	(NA)	-	All other land (see text) .....	258	379	379	379
50 to 99 acres .....	60	(NA)	(NA)	-	acres..	18 572	9 737	9 737	9 737
100 to 199 acres .....	74	(NA)	(NA)	-	Irrigated land .....	187	198	198	198
200 to 499 acres .....	112	(NA)	(NA)	-	acres..	25 763	28 411	28 411	28 411
500 to 999 acres .....	59	(NA)	(NA)	-	Total pastureland (all types) .....	359	(NA)	(NA)	(NA)
1,000 acres and over .....	15	(NA)	(NA)	-	acres..	675 437	653 774	653 774	653 774
1,000 to 1,999 acres .....	14	(NA)	(NA)	-	Conservation Practices				
2,000 acres and over .....	1	(NA)	(NA)	-	Grain or row crops farmed on the contour .....	7	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing .....	144	-	92	-	acres..	1 765	(NA)	(NA)	(NA)
acres..	25 853	-	9 778	-	Stripcropping systems to control erosion .....	123	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	21	-	61	-	acres..	88 140	(NA)	(NA)	(NA)
acres..	1 389	-	5 571	-	Cropland and pastureland having terraces .....	1	(NA)	(NA)	(NA)
Cropland on which all crops failed .....	9	-	7	-	acres..	60	(NA)	(NA)	(NA)
acres..	1 943	-	212	-					
Cropland in cultivated summer fallow .....	176	-	240	-					
acres..	68 411	-	75 284	-					
Cropland idle .....	46	-	38	-					
acres..	8 396	-	4 067	-					



Class 1-5 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	388	393	888 253	359	852 221	113 125	187	381 653	25 763
Farms with--									
1 to 9 acres	8	-	14	1	5	4	2	8	6
10 to 49 acres	8	5	223	5	165	70	6	187	106
50 to 69 acres	-	1	-	-	-	-	-	-	-
70 to 99 acres	6	4	483	6	483	302	6	483	253
100 to 139 acres	14	11	1 585	12	1 339	681	10	1 109	658
140 to 179 acres	9	13	1 485	9	1 485	638	8	1 317	871
180 to 219 acres	6	6	1 187	6	1 187	353	6	1 187	468
220 to 259 acres	7	8	1 680	7	1 680	1 014	5	1 190	961
260 to 499 acres	54	48	20 434	47	17 788	5 745	31	11 483	4 021
500 to 999 acres	59	77	43 369	53	38 656	7 930	29	20 773	3 642
1,000 to 1,999 acres	91	95	130 559	89	128 039	28 020	36	51 633	6 129
2,000 acres and over	126	125	687 234	124	661 394	68 368	48	292 283	8 648

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.. 195	Irrigated land--Continued	
Proportion of all class 1-5 farms	percent.. 50.2	Cropland	farms.. 186
Land in farms	acres.. 386 958	acres..	23 434
Cropland	acres.. 62 520	Harvested	farms.. 181
Class 1-5 farms irrigated in 1969	number.. 187	acres..	19 521
Proportion of all class 1-5 farms	percent.. 48.1	Used only for pasture	farms.. 65
Land in farms	acres.. 381 653	acres..	3 909
Average per farm	acres.. 2 040.9	Pasture, other than cropland pasture	farms.. 40
Cropland	acres.. 61 552	acres..	2 329
Harvested cropland	acres.. 35 837	Water used	acre-feet.. 41 485
Irrigated land	acres.. 25 763	Class 1-5 farms with artificial drainage	number.. 27
Average per farm	acres.. 137.7	Proportion of class 1-5 farms	percent.. 6.9
		Land in farms	acres.. 41 153
		Average per farm	acres.. 1 524.1
		Drained land	acres.. 2 046
		Average per farm	acres.. 75.7
		Class 1-5 farms reporting both irrigation and drainage in 1969	number.. 17
		Land in farms	acres.. 19 176

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.. 388	-	393	-	owned	farms.. 19	-	(NA)	(NA)
Harvested cropland	acres.. 888 253	-	866 972	-	10 or fewer shareholders	acres.. 173 796	-	(NA)	(NA)
Full owners	farms.. 146	-	134	-	More than 10 shareholders	farms.. (0)	-	(NA)	(NA)
Harvested cropland	acres.. 161 797	-	(NA)	-	Other	acres.. (0)	-	(NA)	(NA)
Part owners	farms.. 189	-	204	-	Farm operators by age groups:				
Harvested cropland	acres.. 648 186	-	(NA)	-	Under 25 years	farms.. 6	-	3	
Tenants	farms.. 53	-	49	-	25 to 34 years	farms.. 34	-	38	
Harvested cropland	acres.. 78 270	-	(NA)	-	35 to 44 years	farms.. 97	-	114	
Percent of tenancy	acres.. 13 418	0.0	(NA)	12.4	45 to 54 years	farms.. 108	-	112	
	dollars.. 13.6		(NA)		55 to 64 years	farms.. 99	-	82	
			(NA)		65 years and over	farms.. 44	-	44	
			(NA)		Average age	farms.. 49.9	0.0	(NA)	
Farms by type of organization					Farm operators by place of residence:				
Individual or family	farms.. 314	-	(NA)	-	On farm operated	farms.. 324	-	359	
Partnership	acres.. 535 966	-	(NA)	-	Not on farm operated	farms.. 43	-	23	
	farms.. 52	-	(NA)	-	Farm operators reporting days of				
	acres.. 158 904	-	(NA)	-	work off farm	farms.. 128	-	116	
			(NA)		1 to 49 days	farms.. 52	-	58	
			(NA)		50 to 99 days	farms.. 12	-	19	
			(NA)		100 to 199 days	farms.. 22	-	12	
			(NA)		200 days and over	farms.. 42	-	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:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	59	28	\$1 to \$2,499 (see text)	3	(X)
Class 2-- " \$20,000 to \$39,999	107	70	\$2,500 to \$4,999	50	66
Class 3-- " \$10,000 to \$19,999	97	132	\$5,000 to \$7,499	42	63
Class 4-- " \$5,000 to \$9,999	72	97	\$7,500 to \$9,999	30	34
Class 5-- " \$2,500 to \$4,999	53	66	\$10,000 to \$14,999	56	76
Market value of all agricultural products sold (see text)	farms.. 388	393	\$15,000 to \$19,999	41	56
dollars	10 790 733	6 718 467	\$20,000 to \$29,999	76	51
Average per farm	dollars.. 27 811	17 095	\$30,000 to \$39,999	31	19
			\$40,000 to \$69,999	28	17
			\$60,000 and over	31	11
			\$60,000 to \$79,999	12	(NA)
			\$80,000 and over	19	(NA)



Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales			Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
1969	94	(X)	20	(X)	1969	6	52	1	10
Any poultry	92	19 630	15	7 252	Turkeys	5	40	1	10
Chickens 3 months old or older	91	(D)	14	1 252	Turkey hens kept for breeding	2	12	-	-
Farms with-					Other turkeys	18	209	2	2
1 to 1,599	-	-	-	-	Ducks, geese, and other poultry	(NA)	(NA)	(NA)	(NA)
1,600 to 3,199	-	-	1	6 000	1964	(NA)	(NA)	(NA)	(NA)
3,200 to 9,999	1	(D)	-	-	Any poultry	193	14 979	(NA)	5 830
10,000 and over	-	-	-	-	Chickens 4 months old or older	(NA)	(NA)	-	-
Hens and pullets of laying age excluding started pullets	89	19 366	13	7 119	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Pullets not yet of laying age	5	138	2	123	Turkeys	(NA)	(NA)	8	87
Other chickens	13	126	1	10					
Broilers and other meat-type chickens less than 3 months old	4	310	4	230					

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)	363	(X)	(X)	(X)
Any cattle, hogs, or sheep	350	(X)	363	(X)	(X)	(X)
Cattle and calves	337	54 655	350	38 305	30	8 560
Farms with-	29	305	54	526	7	81
1 to 19	66	2 294	111	3 675	6	148
20 to 49	96	7 012	83	5 868	9	645
50 to 99	70	9 912	60	8 564	-	-
100 to 199	76	35 132	42	19 672	8	7 686
200 and over	57	16 331	36	10 583	6	(D)
200 to 499	19	18 801	6	9 089	2	(D)
500 and over	(X)	(X)	293	17 986	23	7 873
Cattle	(X)	(X)	124	610	5	20
Farms with-	(X)	(X)	57	750	3	41
1 to 9	(X)	(X)	58	1 653	3	72
10 to 19	(X)	(X)	22	1 544	5	330
20 to 49	(X)	(X)	32	13 429	7	7 410
50 to 99	(X)	(X)	14	1 776	1	(D)
100 and over	(X)	(X)	12	3 089	4	1 149
100 to 199	(X)	(X)	6	8 564	2	(D)
200 to 499	(X)	(X)	302	20 319	13	687
500 and over	(X)	(X)	27	123	-	-
Calves	(X)	(X)	33	463	3	37
Farms with-	(X)	(X)	106	3 441	5	125
1 to 9	(X)	(X)	71	4 948	4	(D)
10 to 19	(X)	(X)	65	11 344	1	(D)
20 to 49	(X)	(X)	50	7 063	-	-
50 to 99	(X)	(X)	15	4 281	1	(D)
100 and over	(X)	(X)	(X)	(X)	(X)	(X)
100 to 199	291	16 040	(X)	(X)	(X)	(X)
200 to 499	318	11 001	(X)	(X)	(X)	(X)
500 and over	21	(X)	(X)	(X)	(X)	(X)
Heifers and heifer calves						
Bulls and steers, including calves						
Milk sold to plants or dealers						
1964						
Any cattle, hogs, or sheep	367	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	358	49 433	359	27 677	(NA)	3 761
Cattle	(NA)	(NA)	298	13 422	24	3 183
Calves	(NA)	(NA)	294	14 255	20	578

	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	27 614	337	54 116	112	539	307	27 075
Farms with-	59	646	32	326	105	316	56	605
1 to 19	84	2 733	66	2 269	7	223	83	2 654
20 to 49	79	5 398	94	6 783	-	-	77	5 270
50 to 99	93	18 837	145	44 738	-	-	91	18 546
100 and over								
1964								
Total on place	351	25 652	(NA)	48 502	199	931	(NA)	24 721

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	89	8 463	91	14 668	129	6 160	116	9 856
Farms with—					(NA)	(NA)	(NA)	(NA)
1 to 24	35	340	24	239	(NA)	(NA)	(NA)	(NA)
25 to 49	20	651	24	826	(NA)	(NA)	(NA)	(NA)
50 to 99	7	409	6	452	(NA)	(NA)	(NA)	(NA)
100 and over	27	7 063	37	13 151	(NA)	(NA)	(NA)	(NA)
100 to 199	9	1 049	12	1 675	(NA)	(NA)	(NA)	(NA)
200 and over	18	6 014	25	11 476	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	62	1 214	(X)	(X)	76	807	(X)	(X)
Other hogs and pigs	80	7 249	(X)	(X)	120	5 353	(X)	(X)
Feeder pigs sold	(X)	(X)	23	4 450	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	66	1 877	(X)	(X)	84	1 180	(X)	(X)
December 1 of preceding year and May 31	59	973	(X)	(X)	78	623	(X)	(X)
June 1 and November 30	56	904	(X)	(X)	69	557	(X)	(X)
Sheep and lambs	98	18 087	96	16 151	102	20 354	104	21 784
Any goats	-	-	-	-	-	-	-	-
All other livestock	189	(X)	44	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	306	308 242	Nematodes in crops	-	-
Commercial fertilizer	233	60 883	Diseases in crops and orchards	6	2 312
Lime	-	2 665	Weeds or grass in crops	161	37 848
Sprays, dusts, fumigants, etc. to control—	12	968	Weeds or brush in pasture	50	2 184
Insects on hay crops	3	566	Chemicals for defoliation or for growth control of crops or thinning of fruit	8	525
Insects on other crops	9	402	Insect control on livestock and poultry	120	9 915

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Irrigated land		Commercial fertilizer used			
	Farms reporting	Acres	Total	Dry		Liquid
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons
Cropland used only for pasture	144	25 853	33	1 599	33	134
Improved pasture	112	39 496	24	1 072	24	106
Field corn for all purposes	37	2 165	30	1 877	30	267
Sorghums for all purposes	264	74 688	150	47 332	149	1 302
All small grains	30	1 298	28	1 276	28	290
Field crops other than corn, sorghums, small grains, silage, and field seeds	308	34 673	91	7 714	89	547
Hay or grass silage	5	312	-	-	-	-
Field seeds	2	8	2	8	2	1
Vegetables, sweet corn, or melons for sale	1	(2)	1	(2)	1	-
Berries for sale	1	4	1	4	1	1
Land in orchards (see text)	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-
All other crops	-	-	-	-	-	-

Class 1-5 Farms

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

	1969			1964			
	Crops harvested		Irrigated land	Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	
Field corn for all purposes:							
For grain (bushels)	-	-	-	-	-	-	
For silage (tons, green weight)	37	2 110	38 973	37	2 110	28	798
Cut for green or dry fodder, hogged or grazed	1	55	(X)	-	-	(NA)	50
Sorghums for all purposes except sirup:							
For grain or seed (bushels)	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	237	21 417	33 275	108	7 113	294	24 791
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	95	7 595	11 560	72	5 651	98	6 387
Small grain hay (tons, dry)	78	3 083	3 567	12	269	69	1 753
Other hay (tons, dry)	17	2 192	1 937	7	699	(NA)	4 033
Grass silage (tons, green)	1	50	200	-	-	3	251
Hay crops cut and fed green (tons, green)	3	336	592	1	200	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	2	96
Alfalfa seed (pounds)	1	30	3 500	-	-	11	341
Strawberries (pounds)	1	(2)	69	1	(2)	-	-

Class 1-5 Farms

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	226	52 706	1 185 842	35	823	129	36 676	992	-	264	52 475	1 493 611
Winter wheat (bushels)	199	51 927	1 167 802	15	540	116	36 406	975	-	228	50 246	1 435 264
Oats for grain (bushels)	88	3 430	171 858	23	360	30	1 618	57	-	112	2 765	109 617
Barley for grain (bushels)	184	18 374	732 780	42	997	80	8 935	250	1	240	19 424	617 210
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	7	57	12 258	3	50	5	57	37	-	21	66	9 363
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	2	8	2	8	2	14
Selected vegetables:	-	-	-	-	1	2
Tomatoes	1	5	1	5	2	7
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	1	3	1	3	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines					
			Not of bearing age		Of bearing age		Harvested	
			Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	4	(X)	(X)	(X)	(X)	(X)	(X)
	1964	1	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	4	224	1	12	1	212	-
	1964	(NA)	15	1	12	1	3	37
Peaches, all (pounds)	1969	-	-	-	-	-	-	-
	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	(NA)	20	1	10	1	10	100
	1964	(NA)	-	-	-	-	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	(NA)	8	1	6	1	2	56
	1964	(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	-	(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	1	415	(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 .....	292	286	Number of farms by acres harvested:		
Land in farms .....	849 553	910 365	50 to 99 acres .....	61	60
Average size of farm .....	2 909.4	3 183.1	100 to 199 acres .....	67	81
Approximate land area .....	1 177 408	1 181 450	200 to 499 acres .....	71	62
Proportion in farms .....	72.2	77.0	500 to 999 acres .....	12	12
Value of land and buildings .....	47 746 617	(NA)	1,000 acres and over .....	3	4
Average per farm .....	163 515	121 275	Cropland used only for pasture or grazing .....	110	72
Average per acre .....	56.20	37.86	..... farms .....	19 041	5 564
Land in Farms According to Use			..... acres .....		
Total cropland .....	254	268	All other cropland (see text) .....	70	(NA)
Harvested cropland .....	86 357	78 153	..... farms .....	15 254	14 768
..... acres .....	239	264	..... acres .....		
..... farms .....	52 062	57 821	Woodland including woodland pasture .....	51	46
Number of farms by acres harvested:			..... farms .....	34 109	24 770
1 to 9 acres .....	2	4	..... acres .....		
10 to 19 acres .....	6	6	All other land (see text) .....	272	(NA)
20 to 29 acres .....	5	9	..... farms .....	729 087	807 438
30 to 49 acres .....	12	26	..... acres .....		
			Irrigated land .....	187	212
			..... farms .....	49 132	47 257
			..... 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 .....	292	849 553	239	826 546	52 062	187	684 344	49 132	286	910 365	264	57 821
Farms with—												
1 to 9 acres .....	22	26	-	-	-	-	-	-	2	11	1	1
10 to 49 acres .....	5	123	3	84	36	2	59	21	5	164	4	23
50 to 89 acres .....	3	172	-	-	-	5	305	-	5	305	1	18
90 to 139 acres .....	5	388	3	228	110	2	160	134	3	253	1	90
140 to 179 acres .....	3	367	2	267	168	2	228	137	5	642	4	177
180 to 219 acres .....	11	1 784	9	1 476	621	3	479	225	7	1 090	5	194
220 to 259 acres .....	8	1 602	6	1 216	434	7	1 406	494	3	582	3	120
260 to 499 acres .....	2	494	2	494	165	2	494	279	5	1 201	4	198
500 to 999 acres .....	22	8 506	15	5 556	1 675	12	4 814	2 077	27	10 208	24	1 672
1,000 to 1,999 acres .....	39	28 156	35	25 276	3 690	28	20 286	5 276	49	36 507	47	4 825
2,000 acres and over .....	50	71 481	47	67 375	6 606	38	54 264	6 949	64	91 290	62	8 390
	122	736 454	117	724 574	38 557	91	602 154	33 540	111	768 105	108	42 113

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 .....	292	286	Under 25 years .....	8	2
..... farms .....	849 553	910 365	25 to 34 years .....	22	31
..... acres .....	239	264	35 to 44 years .....	63	65
Harvested cropland .....	52 062	57 821	45 to 54 years .....	82	77
..... farms .....	149	124	55 to 64 years .....	85	69
..... acres .....	231 218	191 975	65 years and over .....	32	42
Full owners .....	107	107	Average age .....	50.1	50.9
Harvested cropland .....	15 853	12 127	Farm operators by place of residence:		
..... farms .....	111	125	On farm operated .....	237	268
..... acres .....	569 215	628 685	Not on farm operated .....	34	(NA)
Part owners .....	108	122	Farm operators reporting days of work		
Harvested cropland .....	33 096	39 616	off farm .....	89	74
..... farms .....	32	32	1 to 49 days .....	31	48
..... acres .....	49 120	63 457	50 to 99 days .....	4	
Tenants .....	24	31	100 to 199 days .....	13	26
Harvested cropland .....	3 113	5 381	200 days and over .....	41	
..... farms .....	10.9	11.2			
..... 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 products sold (see text) .....		
Class 1—Sales of \$40,000 and over .....	37	12	..... dollars .....	6 485 464	4 360 250
Class 2— " \$20,000 to \$39,999 .....	71	32	Average per farm .....	22 210	15 246
Class 3— " \$10,000 to \$19,999 .....	74	91	Crops including nursery products and hay .....	123	(NA)
Class 4— " \$5,000 to \$9,999 .....	44	65	..... farms .....		
Class 5— " \$2,500 to \$4,999 .....	29	47	..... dollars .....	360 233	407 431
Class 6 (see text) .....	13	15	Forest products .....	2	6
Part time (see text) .....	21	8	..... farms .....		
Part retirement (see text) .....	3	16	..... dollars .....	806	3 546
Abnormal (see text) .....	-	-	Livestock, poultry, and their products .....	278	(NA)
			..... farms .....		
			..... dollars .....	6 124 425	3 945 472



All Farms

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs . . . . .	129	34 746	130	35 540	146	38 575	153	42 257
Horses and ponies . . . . .	194	1 069	33	67	(NA)	(NA)	25	88
Chickens 3 months old or older . . . . .	64	3 876	9	691	129	6 204	(NA)	1 633
Farms with-								
1 to 99 . . . . .	56	1 876	6	321	117	(NA)	(NA)	(NA)
100 to 399 . . . . .	6	925	3	370	11	(NA)	(NA)	(NA)
400 to 1,599 . . . . .	2	1 075	-	-	1	(NA)	(NA)	(NA)
1,600 and over . . . . .	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets . . . . .	63	3 750	9	650	122	5 527	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) . . . . .	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry . . . . .	26	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes . . . . . farms . . . . .	1	-	2	-	Hay, excluding sorghum hay . . . . . farms . . . . .	223	-	(NA)	-
For grain . . . . . farms . . . . .	-	-	-	-	acres . . . . .	35 687	-	38 861	-
bushels . . . . .	-	-	-	-	tons . . . . .	57 245	-	56 914	-
Cut for silage, green or dry fodder, or hogged or grazed . . . . . farms . . . . .	1	-	(NA)	-	Cotton . . . . . farms . . . . .	-	-	-	-
acres . . . . .	60	-	74	-	acres . . . . .	-	-	-	-
bushels . . . . .	-	-	-	-	bales . . . . .	-	-	-	-
Sorghums for all purposes except sirup . . . . . farms . . . . .	1	-	-	-	Peanuts for nuts . . . . . farms . . . . .	-	-	-	-
For grain or seed . . . . . farms . . . . .	1	-	-	-	acres . . . . .	-	-	-	-
bushels . . . . .	30	-	-	-	pounds . . . . .	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed . . . . . farms . . . . .	-	-	(NA)	-	Tobacco . . . . . farms . . . . .	-	-	-	-
acres . . . . .	-	-	-	-	acres . . . . .	-	-	-	-
bushels . . . . .	1 600	-	-	-	pounds . . . . .	-	-	-	-
Wheat for grain . . . . . farms . . . . .	62	-	78	-	Irish potatoes and sweetpotatoes . . . . . farms . . . . .	6	-	(NA)	-
acres . . . . .	8 235	-	8 585	-	acres . . . . .	1	-	2	-
bushels . . . . .	179 115	-	190 605	-	Vegetables, sweet corn, or melons for sale . . . . . farms . . . . .	1	-	1	-
Other small grains for grain . . . . . farms . . . . .	114	-	(NA)	-	acres . . . . .	(2)	-	1	-
acres . . . . .	8 023	-	10 108	-	Berries for sale . . . . . farms . . . . .	-	-	-	-
Soybeans for beans . . . . . farms . . . . .	-	-	-	-	acres . . . . .	-	-	-	-
acres . . . . .	-	-	-	-	Land in orchards (see text) . . . . . farms . . . . .	1	-	9	-
bushels . . . . .	-	-	-	-	acres . . . . .	10	-	9	-
					Other crops . . . . . farms . . . . .	4	-	(NA)	-
					acres . . . . .	92	-	(NA)	-
					Greenhouse products under glass or other protection . . . . . farms . . . . .	1	-	(NA)	-
					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 . . . . . number . . . . .	255	-	247	-	Total woodland . . . . . farms . . . . .	50	-	38	-
Land in farms . . . . . acres . . . . .	841 675	-	894 232	-	acres . . . . .	34 009	-	23 319	-
Average size of farm . . . . . acres . . . . .	3 300.6	-	3 620.3	-	Woodland pastured . . . . . farms . . . . .	47	-	38	-
Value of land and buildings . . . . . dollars . . . . .	46 575 934	-	(NA)	-	acres . . . . .	23 417	-	22 199	-
Average per farm . . . . . dollars . . . . .	182 650	-	(NA)	-	Woodland not pastured . . . . . farms . . . . .	9	-	4	-
Average per acre . . . . . dollars . . . . .	55.33	-	(NA)	-	acres . . . . .	10 592	-	1 120	-
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) . . . . . farms . . . . .	227	-	247	-
Total cropland . . . . . farms . . . . .	237	-	(NA)	-	acres . . . . .	704 863	-	784 429	-
acres . . . . .	84 085	-	76 776	-	Improved pastureland and rangeland . . . . . farms . . . . .	75	-	126	-
Harvested cropland . . . . . farms . . . . .	224	-	235	-	acres . . . . .	38 162	-	27 619	-
acres . . . . .	51 318	-	56 789	-	Pastureland and rangeland not improved . . . . . farms . . . . .	205	-	(NA)	-
Number of farms by acres harvested:					acres . . . . .	666 701	-	756 810	-
1 to 49 acres . . . . .	18	-	(NA)	-	All other land (see text) . . . . . farms . . . . .	172	-	214	-
50 to 99 acres . . . . .	54	-	(NA)	-	acres . . . . .	18 718	-	9 710	-
100 to 199 acres . . . . .	66	-	(NA)	-	Irrigated land . . . . . farms . . . . .	180	-	191	-
200 to 499 acres . . . . .	71	-	(NA)	-	acres . . . . .	48 715	-	46 163	-
500 to 999 acres . . . . .	12	-	(NA)	-	Total pastureland (all types) . . . . . farms . . . . .	241	-	(NA)	-
1,000 acres and over . . . . .	3	-	(NA)	-	acres . . . . .	746 230	-	812 000	-
1,000 to 1,999 acres . . . . .	1	-	(NA)	-	Conservation Practices				
2,000 acres and over . . . . .	2	-	(NA)	-	Grain or row crops farmed on the contour . . . . . farms . . . . .	2	-	(NA)	-
Cropland used only for pasture or grazing . . . . . farms . . . . .	102	-	67	-	acres . . . . .	66	-	(NA)	-
acres . . . . .	17 950	-	5 372	-	Stripcropping systems to control erosion . . . . . farms . . . . .	29	-	(NA)	-
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . . . farms . . . . .	9	-	14	-	acres . . . . .	9 479	-	(NA)	-
acres . . . . .	445	-	1 064	-	Cropland and pastureland having terraces . . . . . farms . . . . .	-	-	(NA)	-
Cropland on which all crops failed . . . . . farms . . . . .	10	-	18	-	acres . . . . .	-	-	(NA)	-
acres . . . . .	1 419	-	1 172	-					
Cropland in cultivated summer fallow . . . . . farms . . . . .	54	-	72	-					
acres . . . . .	9 805	-	10 833	-					
Cropland idle . . . . . farms . . . . .	8	-	21	-					
acres . . . . .	3 148	-	1 546	-					



Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969			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	255	247	841 675	224	820 845	51 318	180	680 585	48 715
Farms with--									
1 to 9 acres	9	-	9	-	-	-	-	-	-
10 to 49 acres	4	2	98	2	59	21	2	59	21
50 to 69 acres	2	3	116	-	-	-	-	-	-
70 to 99 acres	2	2	151	2	151	100	-	-	-
100 to 139 acres	2	2	228	1	128	62	2	228	137
140 to 179 acres	5	2	788	5	788	337	3	479	225
180 to 219 acres	4	3	800	3	610	283	4	800	263
220 to 259 acres	2	2	494	2	494	165	2	494	279
260 to 499 acres	17	21	6 664	12	4 514	1 562	11	4 332	2 065
500 to 999 acres	37	37	26 903	34	24 663	3 630	28	20 286	5 276
1,000 to 1,999 acres	50	62	71 481	47	67 375	6 606	38	54 264	6 949
2,000 acres and over	121	111	733 943	116	722 063	38 552	90	599 643	33 500

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	187		Irrigated land--Continued	
Proportion of all class 1-5 farms	percent	73.3		Cropland	farms.. 178
Land in farms	acres	685 369			acres.. 35 858
Cropland	acres	64 817		Harvested	farms.. 170
					acres.. 27 588
Class 1-5 farms irrigated in 1969	number	180		Used only for pasture	farms.. 8 169
Proportion of all class 1-5 farms	percent	70.5			acres.. 47
Land in farms	acres	680 585		Pasture, other than cropland pasture	farms.. 12 857
Average per farm	acres	3 781.0			acres.. 102 817
Cropland	acres	64 224		Water used	acre-feet.. 5
Harvested cropland	acres	39 626		Class 1-5 farms with artificial drainage	number.. 5
Irrigated land	acres	48 715		Proportion of class 1-5 farms	percent.. 1.9
Average per farm	acres	270.6		Land in farms	acres.. 39 681
				Average per farm	acres.. 7 936.2
				Drained land	acres.. 540
				Average per farm	acres.. 108.0
				Class 1-5 farms reporting both irrigation and drainage in 1969	number.. 5
				Land in farms	acres.. 39 681

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.. 255	-	247	-	Corporation, including family owned	farms.. 16	(NA)	
Harvested cropland	acres.. 841 675	-	894 232	-		(0)	(NA)	
	farms.. 224	-	235	-	10 or fewer shareholders	farms.. 15	(NA)	
	acres.. 51 318	-	56 789	-		118 961	(NA)	
Full owners	farms.. 123	-	91	-	More than 10 shareholders	farms.. (0)	(NA)	
	acres.. 228 324	-	(NA)	-		2	(NA)	
Harvested cropland	farms.. 99	-	(NA)	-	Other	farms.. (0)	(NA)	
	acres.. 15 519	-	(NA)	-			(NA)	
Part owners	farms.. 103	-	119	-	Farm operators by age groups:			
	acres.. 565 170	-	(NA)	-	Under 25 years	farms.. 4	1	
Harvested cropland	farms.. 102	-	(NA)	-	25 to 34 years	farms.. 20	29	
	acres.. 32 792	-	(NA)	-	35 to 44 years	farms.. 58	61	
Tenants	farms.. 29	-	32	-	45 to 54 years	farms.. 71	71	
	acres.. 48 181	-	(NA)	-	55 to 64 years	farms.. 73	59	
Harvested cropland	farms.. 23	-	(NA)	-	65 years and over	farms.. 29	26	
	acres.. 3 007	-	(NA)	-	Average age	farms.. 50.4	0.0	
Percent of tenancy	11.3	0.0	12.9		Farm operators by place of residence:			
					On farm operated	farms.. 223	231	
Farms by type of organization					Not on farm operated	farms.. 19	13	
Individual or family	farms.. 211	-	(NA)	-	Farm operators reporting days of work off farm	farms.. 68	55	
	acres.. 531 385	-	(NA)	-	1 to 49 days	farms.. 31	26	
Partnership	farms.. 26	-	(NA)	-	50 to 99 days	farms.. 4	12	
	acres.. 172 539	-	(NA)	-	100 to 199 days	farms.. 10	6	
					200 days and over	farms.. 23	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	37		12		\$1 to \$2,499 (see text)	3	(X)	
Class 2-- "\$20,000 to \$39,999"	71		32		\$2,500 to \$4,999	26	47	
Class 3-- "\$10,000 to \$19,999"	74		91		\$5,000 to \$7,499	17	35	
Class 4-- "\$5,000 to \$9,999"	44		65		\$7,500 to \$9,999	27	30	
Class 5-- "\$2,500 to \$4,999"	29		47		\$10,000 to \$14,999	43	60	
Market value of all agricultural products sold (see text)	farms.. 255		247		\$15,000 to \$18,999	31	31	
	dollars.. 6 440 974		4 310 049		\$20,000 to \$29,999	43	23	
Average per farm	dollars.. 25 258		17 449		\$30,000 to \$39,999	28	9	
					\$40,000 to \$59,999	22	6	
					\$60,000 and over	15	6	
					\$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	52	3 360	51	7 187	73	2 319	71	4 051
Farms with—								
1 to 24	26	288	15	147	(NA)	(NA)	(NA)	(NA)
25 to 49	5	175	3	104	(NA)	(NA)	(NA)	(NA)
50 to 99	8	596	12	830	(NA)	(NA)	(NA)	(NA)
100 and over	13	2 301	21	6 106	(NA)	(NA)	(NA)	(NA)
100 to 199	9	1 198	13	1 956	(NA)	(NA)	(NA)	(NA)
200 and over	4	1 103	8	4 150	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	35	668	(X)	(X)	38	291	(X)	(X)
Other hogs and pigs	46	2 692	(X)	(X)	71	2 028	(X)	(X)
Feeder pigs sold	(X)	(X)	16	1 633	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	38	998	(X)	(X)	48	473	(X)	(X)
December 1 of preceding year and May 31	35	492	(X)	(X)	44	263	(X)	(X)
June 1 and November 30	35	506	(X)	(X)	33	210	(X)	(X)
Sheep and lambs	120	34 326	121	35 176	138	38 330	145	41 977
Any goats	6	22	-	-	-	-	-	-
All other livestock	173	(X)	37	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	178	164 734	Nematodes in crops	-	-
Commercial fertilizer	114	23 666	acres on which used	-	-
acres on which used	1 423	124 895	dollars	3	390
Lime	-	-	Diseases in crops and orchards	390	256
acres on which used	-	-	acres on which used	-	-
tons	-	-	dollars	36	3 751
dollars	-	-	Weeds or grass in crops	9 468	39
Sprays, dusts, fumigants, etc. to control—	25	-	acres on which used	39	5 853
Insects on hay crops	1 977	6 297	dollars	12 885	-
acres on which used	6 297	-	Weeds or brush in pasture	-	-
dollars	-	-	acres on which used	-	-
Insects on other crops	-	-	dollars	-	-
acres on which used	-	-	Chemicals for defoliation or for growth control of crops or thinning of fruit	2	28
dollars	-	-	acres on which used	35	74
	-	-	dollars	74	9 886
	-	-	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	102	17 950	56	8 169	25	2 907	25	227	-	-
Improved pasture	75	38 162	47	12 857	13	1 775	13	86	-	-
Field corn for all purposes	1	60	1	60	1	60	1	9	-	-
Sorghums for all purposes	1	30	1	30	-	-	-	-	-	-
All small grains	118	15 785	56	1 773	44	7 486	44	256	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	7	38	7	38	5	38	5	5	-	-
Hay or grass silage	214	35 417	166	25 702	72	11 388	72	841	-	-
Field seeds	3	55	1	10	1	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	1	(Z)	1	(Z)	1	(Z)	1	(Z)	-	-
Berries for sale	1	10	1	10	1	10	1	(Z)	-	-
Land in orchards (see text)	1	(Z)	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964		
	Crops harvested			Irrigated land			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:									
For grain (bushels)	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	1	60	900	1	60	-	2	74	1 582
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	-	(NA)	-	(NA)
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	1	30	1 600	1	30	-	-	-	-
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)	178	21 863	37 849	138	15 705	212	24 944	42 513	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	67	8 209	12 700	52	6 965	42	2 680	3 500	
Small grain hay (tons, dry)	55	2 383	3 254	33	1 149	50	1 076	1 311	
Other hay (tons, dry)	33	2 560	2 607	22	1 583	(NA)	9 209	8 261	
Grass silage (tons, green)	1	100	700	1	100	3	158	1 056	
Hay crops cut and fed green (tons, green)	3	302	900	1	200	(NA)	(NA)	(NA)	
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	1	15	850	-	-	3	28	560	
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)	57	7 913	173 852	11	194	27	2 886	80	-	72	8 497	189 574	
Winter wheat (bushels)	40	7 095	154 314	3	51	18	2 503	60	-	41	6 060	149 782	
Oats for grain (bushels)	70	1 771	91 971	46	1 034	17	570	38	-	95	3 236	151 367	
Barley for grain (bushels)	69	5 970	241 728	12	517	24	3 923	132	-	86	6 592	205 267	
Rye for grain (bushels)	3	101	1 980	1	28	2	77	2	-	1	16	350	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	6	1	120	5	1	4	1	1	-	10	2	289	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	1	(2)	1	(2)	1	1
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	1	(2)	-	(2)	1	-
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	10	(X)	(X)	(X)	(X)	(X)	(X)	
	1964 . . . . . 9	9	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969 . . . . . 1	10	240	-	1	240	1	6 750	
	1964 . . . . . 9	(NA)	456	1	2	454	8	12 543	
Peaches, all (pounds)	1969 . . . . . -	(NA)	-	-	-	-	-	-	
	1964 . . . . . -	-	-	-	-	-	-	-	
Clingstone (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	
Freestone (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	
Pears, all (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	
	1964 . . . . . -	(NA)	-	-	-	-	-	-	
Bartlett (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	
Other than Bartlett (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	
Cherries, all (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	
	1964 . . . . . -	(NA)	-	-	-	-	-	-	
Tart (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	
Sweet (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	
Plums and prunes, all (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	
	1964 . . . . . 1	(NA)	2	-	1	2	1	56	
Plums (pounds, fresh)	1969 . . . . . -	-	-	-	-	-	-	-	
Prunes (pounds, fresh)	1969 . . . . . -	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969 . . . . . -	-	-	-	-	-	-	-	
	1964 . . . . . -	(NA)	-	-	-	-	-	-	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	1	1	(X)	-	(X)	(X)	(X)	(X)

Class 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	1	706	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	100	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms .....	695	745	Number of farms by acres harvested:		
Land in farms .....	1 226 882	1 221 050	50 to 99 acres .....	58	81
Average size of farm .....	1 765.2	1 639.0	100 to 199 acres .....	121	134
Approximate land area .....	1 468 224	1 468 150	200 to 499 acres .....	211	242
Proportion in farms .....	83.6	83.1	500 to 999 acres .....	149	165
Value of land and buildings .....	123 035 699	(NA)	1,000 acres and over .....	62	42
Average per farm .....	177 029	113 265	Cropland used only for pasture		
Average per acre .....	100.28	69.19	or grazing .....	255	202
Land in Farms According to Use			Acres .....	32 993	31 273
Total cropland .....	659	716	All other cropland (see text) .....	539	(NA)
Harvested cropland .....	588 054	569 373	Acres .....	263 498	255 185
Number of farms by acres harvested:			Woodland including woodland		
1 to 9 acres .....	7	4	pasture .....	18	10
10 to 19 acres .....	8	7	Acres .....	3 751	1 323
20 to 29 acres .....	10	9	All other land (see text) .....	614	(NA)
30 to 49 acres .....	13	24	Acres .....	635 077	650 355
			Irrigated land .....	344	394
			Acres .....	89 750	88 133

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 .....	695	1 226 882	639	1 200 945	291 563	344	685 736	89 750	745	1 221 050	708	282 915
Farms with—												
1 to 9 acres .....	18	31	-	-	-	1	9	4	11	18	-	-
10 to 49 acres .....	20	497	9	222	97	5	62	37	22	553	11	140
50 to 69 acres .....	6	353	3	191	41	3	191	53	3	167	2	75
70 to 99 acres .....	15	1 276	12	1 023	484	10	819	530	17	1 407	17	611
100 to 139 acres .....	9	1 125	8	1 005	654	8	1 005	659	16	1 927	13	863
140 to 179 acres .....	50	7 956	46	7 316	4 373	31	4 930	3 667	45	7 136	43	3 287
180 to 219 acres .....	9	1 762	9	1 762	766	8	1 562	1 059	13	2 543	12	1 184
220 to 259 acres .....	24	5 765	23	5 525	2 999	22	5 295	3 485	25	5 968	24	2 702
260 to 499 acres .....	96	35 324	94	34 501	16 331	68	24 490	13 236	113	42 499	111	17 437
500 to 999 acres .....	132	99 501	127	96 351	37 276	65	47 986	18 069	156	118 255	154	42 320
1,000 to 1,999 acres .....	157	227 405	153	220 825	77 643	51	70 223	10 147	170	238 835	169	84 988
2,000 acres and over .....	159	845 887	155	832 224	150 899	72	529 164	38 804	154	801 755	152	129 315

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 .....	695	745	Under 25 years .....	18	6
Harvested cropland .....	1 226 882	1 221 050	25 to 34 years .....	64	76
Full owners .....	639	708	35 to 44 years .....	134	204
Harvested cropland .....	291 563	282 915	45 to 54 years .....	211	227
Part owners .....	259	273	55 to 64 years .....	205	149
Harvested cropland .....	199 184	165 225	65 years and over .....	63	83
Tenants .....	220	245	Average age .....	49.9	49.1
Harvested cropland .....	59 709	50 206	Farm operators by place of residence:		
Percent of tenancy .....	12.0	11.4	On farm operated .....	542	615
			Not on farm operated .....	114	(NA)
			Farm operators reporting days of work		
			off farm .....	272	255
			1 to 49 days .....	85	126
			50 to 99 days .....	35	51
			100 to 199 days .....	51	129
			200 days and over .....	101	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of farms by economic classes:			Market value of all agricultural		
Class 1--Sales of \$40,000 and over .....	91	35	products sold (see text) .....	15 577 334	11 844 500
Class 2-- " \$20,000 to \$39,999 .....	169	165	Average per farm .....	22 413	15 899
Class 3-- " \$10,000 to \$19,999 .....	176	218	Crops including nursery		
Class 4-- " \$5,000 to \$9,999 .....	124	153	products and hay .....	589	(NA)
Class 5-- " \$2,500 to \$4,999 .....	67	95	dollars .....	8 188 948	7 727 585
Class 6 (see text) .....	26	18	Forest products .....	-	-
Part time (see text) .....	34	30	dollars .....	-	-
Part retirement (see text) .....	8	28	Livestock, poultry, and		
Abnormal (see text) .....	-	3	their products .....	468	(NA)
			dollars .....	7 388 386	4 117 227



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	12 663	58	11 361	75	15 179	70	18 009
Horses and ponies	218	1 247	37	100	(NA)	(NA)	28	74
Chickens 3 months old or older	96	32 225	31	10 207	237	34 201	(NA)	18 501
Farms with--	64	2 374	14	757	162	(NA)	(NA)	(NA)
1 to 99	24	5 526	14	2 950	61	(NA)	(NA)	(NA)
100 to 399	4	2 535	1	500	11	(NA)	(NA)	(NA)
400 to 1,999	4	21 790	2	6 000	3	(NA)	(NA)	(NA)
1,600 and over								
Hens and pullets of laying age excluding started pullets	92	29 891	30	9 137	229	30 842	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	3	225	(NA)	(NA)	-	-
Other livestock and poultry	30	(X)	15	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes	1	-	2	-	Hay, excluding sorghum hay	412	(NA)	63	57 066
For grain	-	-	-	-	acres	63 192	-	-	87 616
bushels	-	-	-	-	tons	104 635	-	-	-
Cut for silage, green or dry	1	-	(NA)	-	Cotton	-	-	-	-
fodder, or hogged or grazed	10	-	83	-	acres	-	-	-	-
acres	-	-	-	-	bales	-	-	-	-
Sorghums for all purposes except sirup	-	-	-	-	Peanuts for nuts	-	-	-	-
For grain or seed	-	-	-	-	acres	-	-	-	-
bushels	-	-	-	-	pounds	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed	-	-	(NA)	-	Tobacco	-	-	-	-
acres	-	-	-	-	acres	-	-	-	-
Wheat for grain	545	-	609	-	pounds	-	-	-	-
acres	137 318	-	144 205	-	Irish potatoes and sweetpotatoes	4	(NA)	44	94
bushels	3 916 120	-	4 264 750	-	acres	-	-	-	-
Other small grains for grain	519	-	(NA)	-	Vegetables, sweet corn, or melons for sale	3	2	7	1
acres	90 672	-	81 383	-	acres	7	1	-	1
Soybeans for beans	-	-	-	-	bushels	-	-	-	(2)
acres	-	-	-	-	Land in orchards (see text)	-	-	-	-
bushels	-	-	-	-	acres	-	-	-	-
					Other crops	10	(NA)	377	(NA)
					acres	-	-	-	-
					Greenhouse products under glass or other protection	-	(NA)	-	(NA)
					acres	-	-	-	-
					sq. ft.	-	-	-	3 016

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	627	666			Total woodland	18	10	3 751	1 323
Land in farms	1 205 064	1 157 616			acres	-	-	-	-
Average size of farm	1 921.9	1 738.1			Woodland pastured	11	8	2 823	1 119
Value of land and buildings	120 434 794	(NA)			acres	-	-	-	-
Average per farm	192 081	(NA)			Woodland not pastured	7	2	928	204
Average per acre	99.94	(NA)			acres	-	-	-	-
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture)	379	472	601 002	588 853
Total cropland	608	(NA)			acres	-	-	-	-
acres	580 005	546 007			Improved pastureland and rangeland	112	188	26 422	24 335
Harvested cropland	601	657			acres	-	-	-	-
acres	289 792	273 470			Pastureland and rangeland not improved	328	(NA)	574 580	564 518
Number of farms by acres harvested:					acres	-	-	-	-
1 to 49 acres	18	(NA)			All other land (see text)	431	627	20 306	21 434
50 to 99 acres	41	(NA)			acres	-	-	-	-
100 to 199 acres	120	(NA)			Irrigated land	334	354	89 436	85 268
200 to 499 acres	211	(NA)			acres	-	-	-	-
500 to 999 acres	149	(NA)			Total pastureland (all types)	489	(NA)	635 425	619 613
1,000 acres and over	62	(NA)			acres	-	-	-	-
1,000 to 1,999 acres	51	(NA)			Conservation Practices				
2,000 acres and over	11	(NA)			Grain or row crops farmed on the contour	14	(NA)	4 037	(NA)
Cropland used only for pasture or grazing	230	185			acres	-	-	-	-
acres	31 600	29 641			Stripcropping systems to control erosion	240	(NA)	191 765	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	82	97			acres	-	-	-	-
acres	5 677	7 652			Cropland and pastureland having terraces	2	(NA)	193	(NA)
Cropland on which all crops failed	12	41			acres	-	-	-	-
acres	698	1 883							
Cropland in cultivated summer fallow	454	551							
acres	235 298	227 367							
Cropland idle	98	60							
acres	16 940	5 994							



Class 1-5 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	627	666	1 205 064	601	1 191 608	289 792	334	684 276	89 436
Farms with—									
1 to 9 acres	7	3	20	—	—	—	1	9	4
10 to 49 acres	8	3	201	3	42	15	3	42	19
50 to 69 acres	3	2	162	—	—	—	—	—	—
70 to 99 acres	8	6	645	6	490	324	7	570	351
100 to 139 acres	8	14	1 005	8	1 005	654	8	1 005	659
140 to 179 acres	34	33	5 410	32	5 090	3 341	30	4 770	3 614
180 to 219 acres	9	11	1 762	9	1 762	766	8	1 562	1 059
220 to 259 acres	23	24	5 525	23	5 525	2 999	22	5 295	3 485
260 to 499 acres	91	103	33 647	90	33 250	16 013	68	24 490	13 236
500 to 999 acres	124	150	94 011	124	94 011	37 230	64	47 146	18 058
1,000 to 1,999 acres	155	168	224 789	151	218 209	77 551	51	70 223	10 147
2,000 acres and over	157	149	837 887	155	832 224	150 899	72	529 164	38 804

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, 347	Irrigated land—Continued	
Proportion of all class 1-5 farms	percent, 55.3	Cropland	farms, 332
Land in farms	acres, 715 829	Harvested	acres, 83 127
Cropland	acres, 224 687	Used only for pasture	acres, 324
Class 1-5 farms irrigated in 1969	number, 334	Pasture, other than cropland pasture	farms, 9 739
Proportion of all class 1-5 farms	percent, 53.2	Water used	acre-feet, 6 309
Land in farms	acres, 684 276	Class 1-5 farms with artificial drainage	number, 131
Average per farm	acres, 2 048.7	Proportion of class 1-5 farms	percent, 20.8
Cropland	acres, 208 831	Land in farms	acres, 157 060
Harvested cropland	acres, 124 481	Average per farm	acres, 1 198.9
Irrigated land	acres, 89 436	Drained land	acres, 19 760
Average per farm	acres, 267.7	Average per farm	acres, 150.8
		Class 1-5 farms reporting both irrigation and drainage in 1969	number, 111
		Land in farms	acres, 133 569

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, 21	—	—	(NA)
Class 1-5 farm operators	farms, 627	—	farms, 666	—	10 or fewer shareholders	farms, 20	—	—	(NA)
Harvested cropland	farms, 601	—	farms, 657	—	More than 10 shareholders	farms, 1	—	—	(NA)
Full owners	farms, 211	—	farms, 216	—	Other	farms, 5	—	—	(NA)
Harvested cropland	farms, 195	—	farms, (NA)	—	Farm operators by age groups:				
Part owners	farms, 347	—	farms, 363	—	Under 25 years	12	—	—	5
Harvested cropland	farms, 342	—	farms, (NA)	—	25 to 34 years	53	—	—	67
Tenants	farms, 70	—	farms, 77	—	35 to 44 years	123	—	—	192
Harvested cropland	farms, 64	—	farms, (NA)	—	45 to 54 years	196	—	—	215
Percent of tenancy	11.0	0.0	11.5	—	55 to 64 years	188	—	—	132
Farms by type of organization					65 years and over	55	—	—	55
Individual or family	farms, 521	—	farms, (NA)	—	Average age	50.1	0.0	—	(NA)
Partnership	farms, 275	—	farms, (NA)	—	Farm operators by place of residence:				
	acres, 792 917	—	acres, (NA)	—	On farm operated	511	—	—	553
					Not on farm operated	87	—	—	101
					Farm operators reporting days of work off farm:				
					1 to 49 days	77	—	—	82
					50 to 99 days	34	—	—	36
					100 to 199 days	46	—	—	44
					200 days and over	72	—	—	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	91	35	\$1 to \$2,499 (see text)	7	(X)
Class 2— " \$20,000 to \$39,999	169	165	\$2,500 to \$4,999	60	95
Class 3— " \$10,000 to \$19,999	176	218	\$5,000 to \$7,499	63	76
Class 4— " \$5,000 to \$9,999	124	153	\$7,500 to \$9,999	61	77
Class 5— " \$2,500 to \$4,999	67	95	\$10,000 to \$14,999	105	137
Market value of all agricultural products sold (see text)	farms, 15 496 065	farms, 11 429 338	\$15,000 to \$19,999	71	81
Average per farm	dollars, 24 714	dollars, 17 161	\$20,000 to \$29,999	116	107
			\$30,000 to \$39,999	53	58
			\$40,000 to \$59,999	48	31
			\$60,000 and over	43	7
			\$60,000 to \$79,999	19	(NA)
			\$80,000 and over	24	(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	93	(X)	33	(X)	Turkeys	2	10	-	-
Chickens 3 months old or older	90	32 075	31	10 207	Turkey hens kept for breeding	1	3	-	-
Farms with--					Other turkeys	2	7	-	-
1 to 1,599	86	10 285	29	4 207	Ducks, geese, and other poultry	15	248	3	2 140
1,600 to 3,199	1	1 600	1	2 000					
3,200 to 9,999	2	(D)	1	4 000	1964				
10,000 and over	1	(D)	-	-	Any poultry	(NA)	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	88	29 791	30	9 137	Chickens 4 months old or older	208	19 159	(NA)	6 394
Pullets not yet of laying age	2	(D)	-	-	Broilers and other meat-type chickens	(NA)	(NA)	-	-
Other chickens	9	(D)	3	1 070	Turkeys	(NA)	(NA)	6	99
Broilers and other meat-type chickens less than 3 months old	-	-	3	225					

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	442	(X)	421	(X)	(X)	(X)
Any cattle, hogs, or sheep	411	(X)	415	(X)	(X)	(X)
Cattle and calves	392	50 862	395	33 789	33	1 143
Farms with--						
1 to 19	71	789	112	974	14	100
20 to 49	92	3 118	130	4 100	13	442
50 to 99	92	6 232	63	4 314	5	(D)
100 to 199	63	8 439	47	6 336	-	-
200 and over	74	32 284	43	18 065	1	(D)
200 to 499	58	17 250	34	10 424	1	(D)
500 and over	16	15 034	9	7 641	-	-
Cattle	(X)	(X)	322	14 481	15	625
Farms with--						
1 to 9	(X)	(X)	153	591	4	11
10 to 19	(X)	(X)	66	847	3	36
20 to 49	(X)	(X)	50	1 515	4	123
50 to 99	(X)	(X)	25	1 636	3	(D)
100 and over	(X)	(X)	28	9 892	1	(D)
100 to 199	(X)	(X)	16	2 256	-	-
200 to 499	(X)	(X)	7	2 193	1	(D)
500 and over	(X)	(X)	5	5 443	-	-
Calves	(X)	(X)	342	19 308	19	518
Farms with--						
1 to 9	(X)	(X)	65	311	6	29
10 to 19	(X)	(X)	64	932	2	29
20 to 49	(X)	(X)	110	3 338	9	(D)
50 to 99	(X)	(X)	49	3 431	2	(D)
100 and over	(X)	(X)	54	11 296	-	-
100 to 199	(X)	(X)	33	4 715	-	-
200 and over	(X)	(X)	21	6 581	-	-
Heifers and heifer calves	317	11 711	(X)	(X)	(X)	(X)
Bulls and steers, including calves	369	10 985	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	28	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	460	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	437	52 997	412	23 259	(NA)	1 510
Cattle	(NA)	(NA)	320	10 026	26	1 065
Calves	(NA)	(NA)	315	13 233	27	445

	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	351	28 166	391	49 501	96	1 361	332	26 805
Farms with--								
1 to 19	100	948	74	790	76	219	99	937
20 to 49	95	3 183	98	3 344	7	223	92	3 072
50 to 99	66	4 306	92	6 313	11	(D)	54	3 578
100 and over	90	19 729	127	39 054	2	(D)	87	19 218
1964								
Total on place	417	28 103	(NA)	51 294	184	1 703	(NA)	26 400

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	67	5 657	62	8 127	95	4 303	80	9 261
Farms with-								
1 to 24	41	3 18	25	261	(NA)	(NA)	(NA)	(NA)
25 to 49	9	299	12	402	(NA)	(NA)	(NA)	(NA)
50 to 99	10	634	13	987	(NA)	(NA)	(NA)	(NA)
100 and over	7	4 406	12	6 477	(NA)	(NA)	(NA)	(NA)
100 to 199	3	356	6	805	(NA)	(NA)	(NA)	(NA)
200 and over	4	4 050	6	5 672	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	48	834	(X)	(X)	61	739	(X)	(X)
Other hogs and pigs	58	4 823	(X)	(X)	87	3 564	(X)	(X)
Feeder pigs sold	(X)	(X)	19	1 503	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	53	1 294	(X)	(X)	66	1 090	(X)	(X)
December 1 of preceding year and May 31	43	772	(X)	(X)	61	569	(X)	(X)
June 1 and November 30	45	522	(X)	(X)	45	521	(X)	(X)
Sheep and lambs	53	12 583	54	11 269	68	12 822	64	15 846
Any goats	1	1	-	-	-	-	-	-
All other livestock	206	(X)	42	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969
	farms..	dollars..		
Total	1 063	827	Nematodes in crops	-
Commercial fertilizer	193	826	acres on which used	-
acres on which used	9	324	dollars	18
tons	868	808	Diseases in crops and orchards	6 079
dollars	-	-	acres on which used	8 450
Lime	-	-	dollars	-
farms..	-	-	Weeds or grass in crops	392
acres on which used	-	-	acres on which used	135 585
tons	-	-	dollars	158 518
dollars	-	-	Weeds or brush in pasture	26
Sprays, dusts, fumigants, etc. to control-	-	-	farms	1 438
Insects on hay crops	35	35	acres on which used	2 123
acres on which used	2 562	3 042	Chemicals for defoliation or for growth control of crops or thinning of fruit	7
dollars	3	27	farms	1 381
Insects on other crops	6	585	acres on which used	1 405
acres on which used	6	717	dollars	100
dollars	-	-	Insect control on livestock and poultry	11 332
			farms	-
			dollars	-

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Irrigated land		Commercial fertilizer used							
	Farms reporting	Acres	Total		Dry		Liquid			
			Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons		
Cropland used only for pasture	230	31 600	119	9 739	93	5 092	93	411	-	-
Improved pasture	112	26 422	51	6 309	41	2 763	41	264	-	-
Field corn for all purposes	1	10	1	10	1	10	1	1	-	-
Sorghums for all purposes	544	226 757	213	25 406	455	166 031	452	7 014	4	91
All small grains	-	-	-	-	-	-	-	-	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	13	364	11	361	10	269	10	36	-	-
Hay or grass silage	390	62 687	283	45 698	185	18 856	183	1 491	3	15
Field seeds	1	57	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	3	7	2	5	2	5	2	2	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	1	10	100	1	10	-	2	83	700	-	-	-
Cut for green or dry fodder, hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	-	(NA)	-	-	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	291	30 136	73 659	255	25 514	320	22 257	56 856	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	38	7 670	7 614	15	6 045	37	1 891	2 281	-	-	-	-
Small grain hay (tons, dry)	75	2 941	3 955	6	208	35	789	811	-	-	-	-
Other hay (tons, dry)	102	21 240	18 529	50	13 631	(NA)	29 270	24 733	-	-	-	-
Grass silage (tons, green)	-	-	-	-	-	-	1	80	275	-	-	-
Hay crops cut and fed green (tons, green)	5	700	727	3	300	(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)	525	136 386	3 893 581	165	8 428	421	103 648	3 854	36	579	141 027	4 180 552	
Winter wheat (bushels)	446	105 597	2 975 804	111	5 776	364	83 420	3 082	32	462	92 323	3 048 317	
Oats for grain (bushels)	130	6 547	310 979	39	1 044	62	3 450	176	1	156	4 845	189 217	
Barley for grain (bushels)	478	83 730	3 908 457	168	15 840	354	58 839	2 975	54	496	71 382	2 573 430	
Rye for grain (bushels)	1	41	2 323	1	41	1	41	5	-	4	263	7 520	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	4	44	4 982	2	43	3	44	9	-	31	51	8 312	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	3	7	2	5	1	-
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	3	4	2	3	1	-
Cucumbers and pickles	2	2	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					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	-	(X)	(X)	(X)	(X)	(X)	(X)		
	1964	-	(X)	(X)	(X)	(X)	(X)	(X)		
Apples (pounds)	1969	-	-	-	-	-	-	-		
	1964	-	-	-	-	-	-	-		
Peaches, all (pounds)	1969	(NA)	-	-	-	-	-	-		
	1964	(NA)	-	-	-	-	-	-		
Clingstone (pounds)	1969	-	-	-	-	-	-	-		
Freestone (pounds)	1969	-	-	-	-	-	-	-		
Pears, all (pounds)	1969	-	-	-	-	-	-	-		
	1964	(NA)	-	-	-	-	-	-		
Bartlett (pounds)	1969	-	-	-	-	-	-	-		
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-		
Cherries, all (pounds)	1969	-	-	-	-	-	-	-		
	1964	(NA)	-	-	-	-	-	-		
Tart (pounds)	1969	-	-	-	-	-	-	-		
Sweet (pounds)	1969	-	-	-	-	-	-	-		
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-		
	1964	(NA)	-	-	-	-	-	-		
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-		
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-		
Grapes, total (pounds)	1969	-	-	-	-	-	-	-		
	1964	(NA)	-	-	-	-	-	-		

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	1 700	-	(0)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	100	-	200
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
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 . . . . .	407		421					
Land in farms . . . . . acres . . . . .	1 205 720		1 176 750		Number of farms by acres harvested:			
Average size of farm . . . . . acres . . . . .	2 962.4		2 795.1		50 to 99 acres . . . . .	13	9	
Approximate land area . . . . . acres . . . . .	1 247 872		1 248 050		100 to 199 acres . . . . .	19	28	
Proportion in farms . . . . . percent . . . . .	96.6		94.2		200 to 499 acres . . . . .	84	118	
Value of land and buildings . . . . . dollars . . . . .	83 544 043		(NA)		500 to 999 acres . . . . .	144	141	
Average per farm . . . . . dollars . . . . .	205 267		174 905		1,000 acres and over . . . . .	101	98	
Average per acre . . . . . dollars . . . . .	69.28		62.08		Cropland used only for pasture or grazing . . . . . farms . . . . .	56	37	
Land in Farms According to Use					acres . . . . .	12 383	15 068	
Total cropland . . . . . farms . . . . .	376		407		All other cropland (see text) . . . . . farms . . . . .	343	(NA)	
acres . . . . .	648 548		656 548		acres . . . . .	327 343	339 615	
Harvested cropland . . . . . farms . . . . .	369		402		Woodland including woodland pasture . . . . . farms . . . . .	13	1	
acres . . . . .	308 822		301 865		acres . . . . .	4 999	200	
Number of farms by acres harvested:					All other land (see text) . . . . . farms . . . . .	371	(NA)	
1 to 9 acres . . . . .	1		1		acres . . . . .	552 173	519 967	
10 to 19 acres . . . . .	1		1		Irrigated land . . . . . farms . . . . .	37	21	
20 to 29 acres . . . . .	6		1		acres . . . . .	4 260	2 147	
30 to 49 acres . . . . .	1		5					

All Farms

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

	1969							1964						
	Number	Acres in farms	Farms with harvested cropland			Farms with irrigated land			Number	Acres in farms	Farms with harvested cropland			
			Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land			Number	Acres in farms	Number	Acres of harvested cropland
All farms . . . . .	407	1 205 720	369	1 172 023	308 822	37	234 258	4 260	421	1 176 750	402	301 865		
Farms with—	13	13	—	—	—	—	—	—	4	4	1	1		
1 to 9 acres . . . . .	4	96	—	—	—	—	—	—	3	47	—	—		
10 to 49 acres . . . . .	6	325	5	272	101	4	212	92	—	—	—	—		
50 to 69 acres . . . . .	5	413	3	238	208	2	155	2	2	155	2	60		
70 to 99 acres . . . . .	—	—	—	—	—	—	—	—	1	120	1	60		
100 to 139 acres . . . . .	3	480	3	480	389	—	—	—	5	791	4	212		
140 to 179 acres . . . . .	—	—	—	—	—	—	—	—	—	—	—	—		
180 to 219 acres . . . . .	2	400	—	—	—	—	—	—	—	—	—	—		
220 to 259 acres . . . . .	2	480	2	480	167	—	—	—	2	480	2	110		
260 to 499 acres . . . . .	18	6 987	14	5 387	2 094	—	—	—	20	7 438	20	3 174		
500 to 999 acres . . . . .	51	41 500	49	39 740	15 852	2	1 504	135	55	45 345	53	17 586		
1,000 to 1,999 acres . . . . .	95	142 039	89	133 102	50 931	4	6 406	266	125	188 885	122	67 628		
2,000 acres and over . . . . .	208	1 012 987	204	992 324	239 080	27	226 136	3 767	204	933 465	197	213 035		

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 . . . . .	407		421		Farm operators by age groups:			
acres . . . . .	1 205 720		1 176 750		Under 25 years . . . . .	16	8	
Harvested cropland . . . . . farms . . . . .	369		402		25 to 34 years . . . . .	41	52	
acres . . . . .	308 822		301 865		35 to 44 years . . . . .	75	126	
Full owners . . . . . farms . . . . .	105		106		45 to 54 years . . . . .	137	130	
acres . . . . .	154 393		168 915		55 to 64 years . . . . .	93	64	
Harvested cropland . . . . . farms . . . . .	88		99		65 years and over . . . . .	45	41	
acres . . . . .	45 117		49 793		Average age . . . . .	48.8	47.6	
Part owners . . . . . farms . . . . .	246		250		Farm operators by place of residence:			
acres . . . . .	970 748		847 055		On farm operated . . . . .	292	324	
Harvested cropland . . . . . farms . . . . .	237		242		Not on farm operated . . . . .	83	(NA)	
acres . . . . .	237 942		207 145		Farm operators reporting days of work			
Tenants . . . . . farms . . . . .	56		59		off farm . . . . .	148	126	
acres . . . . .	80 579		131 995		1 to 49 days . . . . .	63	73	
Harvested cropland . . . . . farms . . . . .	44		56		50 to 99 days . . . . .	15	—	
acres . . . . .	25 763		37 707		100 to 199 days . . . . .	24	—	
Percent of tenancy . . . . .	13.7		14.0		200 days and over . . . . .	46	—	

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 . . . . .	80		51		11 247 508		8 727 850	
Class 2-- " \$20,000 to \$39,999 . . . . .	118		108		Average per farm . . . . . dollars . . . . .			
Class 3-- " \$10,000 to \$19,999 . . . . .	114		130		27 635		20 731	
Class 4-- " \$5,000 to \$9,999 . . . . .	41		74		Crops including nursery products and hay . . . . . farms . . . . .			
Class 5-- " \$2,500 to \$4,999 . . . . .	21		26		360		(NA)	
Class 6 (see text) . . . . .	8		13		dollars . . . . .	8 391 998	7 145 430	
Part time (see text) . . . . .	17		11		Forest products . . . . . farms . . . . .			
Part retirement (see text) . . . . .	6		6		—		—	
Abnormal (see text) . . . . .	2		2		dollars . . . . .	—	—	
					Livestock, poultry, and their products . . . . . farms . . . . .			
					198		(NA)	
					dollars . . . . .	2 855 510	1 556 369	



All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs .....	17	10 065	15	6 997	21	9 022	19	7 178
Horses and ponies .....	120	572	17	54	(NA)	(NA)	11	56
Chickens 3 months old or older .....	48	14 457	11	2 234	122	12 100	(NA)	2 737
Farms with—								
1 to 99 .....	42	1 567	8	209	112	(NA)	(NA)	(NA)
100 to 399 .....	4	(D)	1	125	8	(NA)	(NA)	(NA)
400 to 1,599 .....	-	-	2	1 900	-	(NA)	(NA)	(NA)
1,600 and over .....	2	(D)	-	-	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	48	11 583	9	2 034	113	11 537	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	-	-	-	-	(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	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Field corn for all purposes .....	5	1	1	1	Hay, excluding sorghum hay .....	farms ..	160	(NA)	(NA)
For grain .....	4	-	-	-	acres ..	13 648	12 656	12 656	12 656
bushels ..	3 428	-	-	-	tons ..	17 725	15 736	15 736	15 736
Cut for silage, green or dry fodder, or hogged or grazed .....	1	(NA)	(NA)	15	Cotton .....	farms ..	-	-	-
acres ..	32	15	15	15	acres ..	-	-	-	-
Sorghums for all purposes except syrup .....	-	-	-	-	bales ..	-	-	-	-
For grain or seed .....	-	-	-	-	Peanuts for nuts .....	farms ..	-	-	-
bushels ..	-	-	-	-	acres ..	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	-	(NA)	(NA)	-	pounds ..	-	-	-	-
acres ..	-	-	-	-	Tobacco .....	farms ..	-	-	-
Wheat for grain .....	346	386	386	386	acres ..	-	-	-	-
acres ..	147 341	171 385	171 385	171 385	pounds ..	-	-	-	-
bushels ..	3 712 221	3 640 050	3 640 050	3 640 050	Irish potatoes and sweetpotatoes ..	farms ..	6	(NA)	(NA)
Other small grains for grain .....	328	(NA)	(NA)	(NA)	acres ..	20	19	19	19
acres ..	147 260	115 643	115 643	115 643	Vegetables, sweet corn, or melons for sale .....	farms ..	-	1	1
Soybeans for beans .....	-	-	-	-	acres ..	-	2	2	2
acres ..	-	-	-	-	Berries for sale .....	farms ..	-	-	-
bushels ..	-	-	-	-	acres ..	-	-	-	-
					Land in orchards (see text) .....	farms ..	1	4	4
					acres ..	1	5	5	5
					Other crops .....	farms ..	9	(NA)	(NA)
					acres ..	519	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection .....	farms ..	-	(NA)	(NA)
					sq. ft. ..	-	544	544	544

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 .....	374	389	389	389	Total woodland .....	farms ..	8	1	1
Land in farms .....	1 182 581	1 139 969	1 139 969	1 139 969	acres ..	4 834	200	200	200
Average size of farm .....	3 161.9	2 930.5	2 930.5	2 930.5	Woodland pastured .....	farms ..	6	1	1
Value of land and buildings .....	80 653 103	(NA)	(NA)	(NA)	acres ..	4 074	200	200	200
Average per farm .....	215 650	(NA)	(NA)	(NA)	Woodland not pastured .....	farms ..	2	-	-
Average per acre .....	68.20	(NA)	(NA)	(NA)	acres ..	760	-	-	-
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	farms ..	264	268	268
Total cropland .....	356	(NA)	(NA)	(NA)	acres ..	515 189	461 904	461 904	461 904
acres ..	635 429	640 915	640 915	640 915	Improved pastureland and rangeland .....	farms ..	38	43	43
Harvested cropland .....	353	380	380	380	acres ..	19 623	6 341	6 341	
acres ..	302 807	296 411	296 411	296 411	Pastureland and rangeland not improved .....	farms ..	243	(NA)	(NA)
Number of farms by acres harvested:					acres ..	495 566	455 563	455 563	455 563
1 to 49 acres .....	2	(NA)	(NA)	(NA)	All other land (see text) .....	farms ..	249	350	350
50 to 99 acres .....	7	(NA)	(NA)	(NA)	acres ..	27 129	36 947	36 947	36 947
100 to 199 acres .....	17	(NA)	(NA)	(NA)	Irrigated land .....	farms ..	31	21	21
200 to 499 acres .....	84	(NA)	(NA)	(NA)	acres ..	4 113	2 147	2 147	2 147
500 to 999 acres .....	144	(NA)	(NA)	(NA)	Total pastureland (all types) .....	farms ..	283	(NA)	(NA)
1,000 acres and over .....	99	(NA)	(NA)	(NA)	acres ..	531 171	474 266	474 266	474 266
1,000 to 1,999 acres .....	73	(NA)	(NA)	(NA)	Conservation Practices				
2,000 acres and over .....	26	(NA)	(NA)	(NA)	Grain or row crops farmed on the contour .....	farms ..	14	(NA)	(NA)
Cropland used only for pasture or grazing .....	52	33	33	33	acres ..	10 258	(NA)	(NA)	
acres ..	11 908	12 162	12 162	12 162	Stripcropping systems to control erosion .....	farms ..	213	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	34	98	98	98	acres ..	278 540	(NA)	(NA)	
acres ..	2 762	14 361	14 361	14 361	Cropland and pastureland having terraces .....	farms ..	2	(NA)	(NA)
Cropland on which all crops failed .....	6	44	44	44	acres ..	1 800	(NA)	(NA)	
acres ..	1 491	8 203	8 203	8 203					
Cropland in cultivated summer fallow .....	326	367	367	367					
acres ..	310 603	302 776	302 776	302 776					
Cropland idle .....	49	47	47	47					
acres ..	5 858	7 002	7 002	7 002					









Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs .....	22	1 443	18	1 660	44	1 859	25	2 540
Farms with—								
1 to 24 .....	10	50	6	58	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	3	89	4	127	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	3	172	3	218	(NA)	(NA)	(NA)	(NA)
100 and over .....	6	1 132	5	1 257	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	4	(0)	3	(0)	(NA)	(NA)	(NA)	(NA)
200 and over .....	2	(0)	2	(0)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding .....	15	246	(X)	(X)	17	299	(X)	(X)
Other hogs and pigs .....	20	1 197	(X)	(X)	41	1 560	(X)	(X)
Feeder pigs sold .....	(X)	(X)	1	48	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30 .....	16	258	(X)	(X)	22	497	(X)	(X)
December 1 of preceding year								
and May 31 .....	12	113	(X)	(X)	18	210	(X)	(X)
June 1 and November 30 .....	15	145	(X)	(X)	13	287	(X)	(X)
Sheep and lambs .....	16	10 037	14	6 990	17	8 141	15	6 306
Any goats .....	-	-	-	-	-	-	-	-
All other livestock .....	114	(X)	18	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969
	farms ..	dollars ..		
Total .....	303	417 314	Nematodes in crops .....	-
Commercial fertilizer .....	150	88 585	acres on which used .....	-
acres on which used .....	2 970	262 562	dollars .....	15
tons .....	-	-	Diseases in crops and orchards .....	10 950
dollars .....	-	-	acres on which used .....	7 467
Lime .....	-	-	dollars .....	260
acres on which used .....	-	-	Weeds or grass in crops .....	186 000
tons .....	-	-	acres on which used .....	133 396
dollars .....	-	-	dollars .....	6
Sprays, dusty fumigants, etc. to control—			Weeds or brush in pasture .....	360
Insects on hay crops .....	1	50	acres on which used .....	452
acres on which used .....	50	900	Chemicals for defoliation or for growth	5
dollars .....	5	5	control of crops or thinning of fruit .....	2 826
Insects on other crops .....	6 469	3 950	acres on which used .....	3 010
acres on which used .....	3 950	-	dollars .....	61
dollars .....	-	-	Insect control on livestock and poultry .....	3 970
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 .....	52	11 908	1	30	3	221	3	31	-	-
Improved pasture .....	38	19 623	5	846	4	292	4	19	-	-
Field corn for all purposes .....	1	32	1	32	1	32	1	3	-	-
Sorghums for all purposes .....	343	288 715	10	796	144	86 914	132	2 364	16	479
All small grains .....	5	31	-	-	2	30	2	2	-	-
Field crops other than corn, sorghums,	155	13 613	21	2 358	16	1 095	16	72	-	-
small grains, silage, and field seeds .....	4	452	-	-	-	-	-	-	-	-
Hay or grass silage .....	-	-	-	-	-	-	-	-	-	-
Field seeds .....	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale .....	-	-	-	-	-	-	-	-	-	-
Berries for sale .....	1	1	1	1	-	-	-	-	-	-
Land in orchards (see text) .....	-	-	-	-	1	(2)	-	-	-	-
Nursery or greenhouse products .....	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		Quantity	Irrigated land		Crops harvested	
	Farms reporting	Acres		Farms reporting	Acres	Farms reporting	Acres
Field corn for all purposes:							
For grain (bushels) .....	-	-	-	-	-	-	
For silage (tons, green weight) .....	1	32	224	1	32	15	
Cut for green or dry fodder,							
hogged or grazed .....	-	-	(X)	-	-	(NA)	
Sorghums for all purposes except sirup:							
For grain or seed (bushels) .....	-	-	-	-	-	-	
For silage (tons, green weight) .....	-	-	-	-	-	-	
Cut for dry forage or							
hay (tons, dry weight) .....	-	-	-	-	-	(NA)	
Hogged or grazed .....	-	-	(X)	-	-	(NA)	
Alfalfa and alfalfa mixtures for							
hay or dehydrating (tons, dry) .....	34	3 170	5 796	16	1 291	39	
Clover, timothy, and mixtures of clover							
and grasses for hay (tons, dry) .....	10	635	683	1	49	10	
Small grain hay (tons, dry) .....	118	6 893	8 250	3	169	95	
Other hay (tons, dry) .....	35	2 329	2 409	10	849	(NA)	
Grass silage (tons, green) .....	1	30	50	-	-	3 426	
Hay crops cut and fed green (tons, green) .....	8	556	1 502	-	-	(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)	337	145 876	3 662 819	8	652	125	46 048	1 214	341	369	169 418	3 588 704
Winter wheat (bushels)	207	74 004	1 838 873	7	527	89	31 695	738	304	170	41 058	1 120 443
Oats for grain (bushels)	65	7 782	380 742	1	19	14	2 058	93	4	80	5 434	168 168
Barley for grain (bushels)	312	134 490	5 413 473	3	125	105	38 745	1 055	134	329	97 925	2 986 425
Rye for grain (bushels)	3	263	7 000	-	-	1	63	2	-	31	2 749	76 048
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	4	-	21	-	-	-	-	-	-	25	4	561
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. 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	1	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	4	5	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)									
1969	3	(NA)	80	2	57	2	23	1	111
1964	-	-	-	-	-	-	-	-	-
Peaches, all (pounds)									
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-
Clingstone (pounds)	-	-	-	-	-	-	-	-	-
Freestone (pounds)	-	-	-	-	-	-	-	-	-
Pears, all (pounds)									
1969	-	(NA)	-	-	-	-	-	-	-
1964	1	(NA)	3	-	-	1	3	-	-
Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)									
1969	2	(NA)	123	2	106	2	17	1	1
1964	-	-	-	-	-	-	-	-	-
Tart (pounds)	-	-	-	-	-	-	-	-	-
Sweet (pounds)	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)									
1969	4	(NA)	175	3	154	3	21	1	56
1964	-	-	-	-	-	-	-	-	-
Plums (pounds, fresh)	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)									
1969	-	(NA)	-	-	-	-	-	-	-
1964	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	(X)	-	(X)	(X)	(X)	(X)
Mushrooms	-	-	-	-	-	-	-	-
Vegetables grown under glass or other protection								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
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 .....	121	129	Number of farms by acres harvested:		
Land in farms .....	636 638	644 195	50 to 99 acres .....	11	20
Average size of farm .....	5 261.4	4 993.8	100 to 199 acres .....	24	40
Approximate land area .....	630 528	629 765	200 to 499 acres .....	44	44
Proportion in farms .....	101.0	102.2	500 to 999 acres .....	9	7
Value of land and buildings .....	22 281 567	(NA)	1,000 acres and over .....	1	-
Average per farm .....	184 145	115 535	Cropland used only for pasture or grazing .....	49	49
Average per acre .....	34.99	23.18	farms .....	7 564	5 536
Land in Farms According to Use			acres .....		
Total cropland .....	101	118	All other cropland (see text) .....	4 801	9 603
Harvested cropland .....	37 176	39 809	Woodland including woodland pasture .....	12	22
Number of farms by acres harvested:			farms .....	2 871	11 060
1 to 9 acres .....	-	1	acres .....		
10 to 19 acres .....	1	2	All other land (see text) .....	112	(NA)
20 to 29 acres .....	3	2	farms .....	596 591	593 324
30 to 49 acres .....	2	2	acres .....		
			Irrigated land .....	67	81
			farms .....	16 209	17 187
			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 .....	121	636 638	95	483 195	24 811	67	331 190	16 209	129	644 195	116	24 670
Farms with-												
1 to 9 acres .....	13	13	-	-	-	-	-	-	7	7	-	-
10 to 49 acres .....	-	-	-	-	-	-	-	-	1	40	1	10
50 to 69 acres .....	-	-	-	-	-	-	-	-	1	53	1	53
70 to 99 acres .....	-	-	-	-	-	-	-	-	1	80	1	51
100 to 139 acres .....	1	118	1	118	117	-	-	2	264	1	105	
140 to 179 acres .....	2	320	-	-	-	2	320	30	5	797	4	406
180 to 219 acres .....	2	383	2	383	188	2	383	188	4	811	4	314
220 to 259 acres .....	1	230	-	-	-	1	230	14	3	737	3	285
260 to 499 acres .....	18	6 639	18	6 639	3 328	14	5 180	2 905	19	7 397	18	3 628
500 to 999 acres .....	17	12 405	15	11 125	3 678	9	6 506	3 011	16	11 375	16	3 097
1,000 to 1,999 acres .....	13	19 155	12	17 455	2 210	9	13 562	2 355	14	20 012	14	2 764
2,000 acres and over .....	54	597 375	47	447 475	15 290	30	305 009	7 706	56	602 625	53	13 957

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 .....	121	129	Under 25 years .....	1	2
Harvested cropland .....	636 638	644 195	25 to 34 years .....	16	24
Full owners .....	39	47	35 to 44 years .....	32	35
Harvested cropland .....	69 070	64 219	45 to 54 years .....	26	24
Part owners .....	28	37	55 to 64 years .....	24	30
Harvested cropland .....	4 893	4 929	65 years and over .....	22	14
Tenants .....	57	53	Average age .....	49.4	47.8
Harvested cropland .....	522 885	433 475	Farm operators by place of residence:		
Percent of tenancy .....	20.6	20.9	On farm operated .....	90	112
			Not on farm operated .....	11	(NA)
			Farm operators reporting days of work		
			off farm .....	36	31
			1 to 49 days .....	10	18
			50 to 99 days .....	3	
			100 to 199 days .....	8	
			200 days and over .....	15	

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) .....	4 813 849	2 977 750
Class 1--Sales of \$40,000 and over .....	37	26	Average per farm .....	39 783	23 084
Class 2-- " \$20,000 to \$39,999 .....	25	23	Crops including nursery products and hay .....	75	(NA)
Class 3-- " \$10,000 to \$19,999 .....	24	30	Forest products .....	-	1
Class 4-- " \$5,000 to \$9,999 .....	14	22	Livestock, poultry, and their products .....	113	(NA)
Class 5-- " \$2,500 to \$4,999 .....	8	12	Abnormal (see text) .....	1	
Class 6 (see text) .....	1	7			
Part time (see text) .....	4	3			
Part retirement (see text) .....	7	4			
Abnormal (see text) .....	1	2			



All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs .....	8	5 776	8	1 656	8	2 624	7	2 449
Horses and ponies .....	57	364	12	20	(NA)	(NA)	3	13
Chickens 3 months old or older .....	31	1 319	2	400	65	2 200	(NA)	516
Farms with—								
1 to 99 .....	29	919	-	-	62	(NA)	(NA)	(NA)
100 to 399 .....	2	400	2	400	3	(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 .....	30	1 276	2	400	56	1 760	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	1	100	-	-	(NA)	(NA)	-	-
Other livestock and poultry .....	6	(X)	2	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	acres.	bushels.	acres.	bushels.		acres.	bushels.	acres.	bushels.
Field corn for all purposes .....	44		50		Hay, excluding sorghum hay .....	83		(NA)	
For grain .....	11		10		acres.	10 160		10 040	
acres.	703		544		tons.	21 925		15 456	
bushels.	69 852		36 525		Cotton .....	-		-	
bushels.					acres.	-		-	
bushels.					bales.	-		-	
Cut for silage, green or dry fodder, or hogged or grazed .....	36		(NA)		Peanuts for nuts .....	-		-	
acres.	2 179		2 083		acres.	-		-	
acres.					pounds.	-		-	
Sorghums for all purposes except sirup .....	1		1		Tobacco .....	-		-	
acres.	-		-		acres.	-		-	
acres.	-		-		pounds.	-		-	
bushels.	-		-		Irish potatoes and sweetpotatoes .....	1		(NA)	
bushels.					acres.	(Z)		1	
Cut for silage, dry forage or hay, or hogged or grazed .....	1		(NA)		Vegetables, sweet corn, or melons for sale .....	1		1	
acres.	15		5		acres.	3		2	
acres.					acres.	-		-	
Wheat for grain .....	32		42		Berries for sale .....	-		-	
acres.	3 553		3 370		acres.	-		-	
bushels.	99 607		90 107		Land in orchards (see text) .....	-		1	
bushels.					acres.	-		1	
Other small grains for grain .....	62		(NA)		Other crops .....	47		(NA)	
acres.	3 555		3 331		acres.	5 088		(NA)	
acres.					Greenhouse products under glass or other protection .....	-		(NA)	
Soybeans for beans .....	-		-		acres.	-		-	
acres.	-		-		sq.ft.	-		-	
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.	bushels.	acres.	bushels.		acres.	bushels.	acres.	bushels.
Class 1-5 farms .....	108		113		Total woodland .....	12		20	
acres.	549 211		530 556		acres.	2 871		10 781	
acres.	5 085.2		4 695.1		Woodland pastured .....	10		19	
Value of land and buildings .....	21 129 097		(NA)		acres.	2 781		10 456	
dollars.	195 639		(NA)		Woodland not pastured .....	2		2	
dollars.	38.47		(NA)		acres.	90		325	
dollars.					Pastureland and rangeland (other than cropland and woodland pasture) .....	82		91	
Land in Farms According to Use					acres.	507 561		470 657	
Total cropland .....	99		(NA)		Improved pastureland and rangeland .....	17		17	
acres.	36 741		37 760		acres.	36 878		4 000	
Harvested cropland .....	93		109		Pastureland and rangeland not improved .....	78		(NA)	
acres.	24 714		23 997		acres.	470 683		466 657	
Number of farms by acres harvested:					All other land (see text) .....	61		107	
1 to 49 acres .....	5		(NA)		acres.	2 038		11 358	
50 to 99 acres .....	10		(NA)		Irrigated land .....	67		81	
100 to 199 acres .....	24		(NA)		acres.	16 209		17 187	
200 to 499 acres .....	44		(NA)		Total pastureland (all types) .....	98		(NA)	
500 to 999 acres .....	9		(NA)		acres.	517 906		485 748	
1,000 acres and over .....	1		(NA)		Conservation Practices				
1,000 to 1,999 acres .....	1		(NA)		Grain or row crops farmed on the contour .....	-		(NA)	
2,000 acres and over .....	-		(NA)		acres.	-		(NA)	
Cropland used only for pasture or grazing .....	49		46		Stripcropping systems to control erosion .....	2		(NA)	
acres.	7 564		4 635		acres.	1 037		(NA)	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	3		15		Cropland and pastureland having terraces .....	5		(NA)	
acres.	34		3 536		acres.	420		(NA)	
Cropland on which all crops failed .....	4		5						
acres.	389		69						
Cropland in cultivated summer fallow .....	32		42						
acres.	3 768		4 266						
Cropland idle .....	6		12						
acres.	272		1 257						



Class 1-5 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	108	113	549 211	93	481 875	24 714	67	331 190	16 209
Farms with--									
1 to 9 acres	3	1	3	-	-	-	-	-	-
10 to 49 acres	-	-	-	-	-	-	-	-	-
50 to 69 acres	-	1	-	-	-	-	-	-	-
70 to 99 acres	-	1	-	-	-	-	-	-	-
100 to 139 acres	1	2	118	1	118	117	-	-	-
140 to 179 acres	2	5	320	-	-	-	2	320	30
180 to 219 acres	2	4	383	2	383	188	2	383	188
220 to 259 acres	1	3	230	-	-	-	1	230	14
260 to 499 acres	17	16	6 319	17	6 319	3 276	14	5 180	2 905
500 to 999 acres	17	14	12 405	15	11 125	3 678	9	6 506	3 011
1,000 to 1,999 acres	12	13	18 155	11	16 455	2 165	9	13 562	2 355
2,000 acres and over	53	53	511 278	47	447 475	15 290	30	305 009	7 706

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	69	Irrigated land--Continued
Proportion of all class 1-5 farms	63.8	Cropland
Land in farms	340 479	Harvested
Cropland	22 048	Used only for pasture
Class 1-5 farms irrigated in 1969	67	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	62.0	Water used
Land in farms	331 190	Class 1-5 farms with artificial drainage
Average per farm	4 943.1	Proportion of class 1-5 farms
Cropland	20 810	Land in farms
Harvested cropland	16 983	Average per farm
Irrigated land	16 209	Drained land
Average per farm	241.9	Average per farm
		Class 1-5 farms reporting both irrigation and drainage in 1969
		Number
		Land in farms
		Irrigated land
		Harvested cropland
		Used only for pasture
		Pasture, other than cropland pasture
		Water used
		Average per farm
		Drained land
		Average per farm
		Number
		Land in farms
		Irrigated land
		Harvested cropland
		Used only for pasture
		Pasture, other than cropland pasture
		Water used
		Average per farm
		Drained land
		Average per farm

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	108	-	113	-	3	-	(NA)	
Harvested cropland	549 211	-	530 556	-	112 126	-	(NA)	
Full owners	93	-	109	-	3	-	(NA)	
Part owners	24 714	-	23 997	-	112 126	-	(NA)	
Tenants	31	-	37	-	-	-	(NA)	
Harvested cropland	67 744	-	(NA)	-	-	-	(NA)	
Part owners	26	-	(NA)	-	-	-	(NA)	
Tenants	4 796	-	(NA)	-	-	-	(NA)	
Full owners	56	-	51	-	-	-	(NA)	
Harvested cropland	436 788	-	(NA)	-	-	-	(NA)	
Part owners	51	-	(NA)	-	-	-	(NA)	
Tenants	15 879	-	(NA)	-	-	-	(NA)	
Part owners	21	-	25	-	-	-	(NA)	
Harvested cropland	44 679	-	(NA)	-	-	-	(NA)	
Part owners	16	-	(NA)	-	-	-	(NA)	
Tenants	4 039	-	(NA)	-	-	-	(NA)	
Tenants	19.4	0.0	22.1	-	-	-	(NA)	
Harvested cropland	4 039	-	(NA)	-	-	-	(NA)	
Part owners	15 879	-	(NA)	-	-	-	(NA)	
Tenants	4 039	-	(NA)	-	-	-	(NA)	
Percent of tenancy	19.4	0.0	22.1	-	-	-	(NA)	
Farms by type of organization								
Individual or family	85	-	(NA)	-	26	-	25	
Partnership	302 210	-	(NA)	-	10	-	12	
Corporation, including family owned	134 875	-	(NA)	-	3	-	4	
10 or fewer shareholders					3	-	3	
More than 10 shareholders					-	-	2	
Other					-	-	11	
Farm operators by age groups:								
Under 25 years					1	-	1	
25 to 34 years					16	-	22	
35 to 44 years					28	-	31	
45 to 54 years					25	-	22	
55 to 64 years					23	-	27	
65 years and over					15	-	10	
Average age					48.6	0.0	(NA)	
Farm operators by place of residence:								
On farm operated					88	-	100	
Not on farm operated					10	-	10	
Farm operators reporting days of work off farm:								
1 to 49 days					10	-	12	
50 to 99 days					3	-	4	
100 to 199 days					2	-	3	
200 days and over					11	-	6	

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of \$40,000 and over	37	26	\$1 to \$2,499 (see text)	1	(X)
Class 2-- " \$20,000 to \$39,999	25	23	\$2,500 to \$4,999	7	12
Class 3-- " \$10,000 to \$19,999	24	30	\$5,000 to \$7,499	9	10
Class 4-- " \$5,000 to \$9,999	14	22	\$7,500 to \$9,999	5	12
Class 5-- " \$2,500 to \$4,999	8	12	\$10,000 to \$14,999	19	18
Market value of all agricultural products sold (see text)			\$15,000 to \$19,999	5	12
Farms	108	113	\$20,000 to \$29,999	13	16
Dollars	4 798 801	2 959 444	\$30,000 to \$39,999	12	7
Average per farm	44 433	26 189	\$40,000 to \$59,999	17	16
			\$60,000 and over	20	10
			\$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	17	884	19	1 217	28	1 645	29	2 053
Farms with—								
1 to 24	7	61	7	76	(NA)	(NA)	(NA)	(NA)
25 to 49	5	148	6	251	(NA)	(NA)	(NA)	(NA)
50 to 99	2	135	2	192	(NA)	(NA)	(NA)	(NA)
100 and over	3	540	4	698	(NA)	(NA)	(NA)	(NA)
100 to 199	2	(0)	3	(0)	(NA)	(NA)	(NA)	(NA)
200 and over	1	(0)	1	(0)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	9	81	(X)	(X)	16	230	(X)	(X)
Other hogs and pigs	16	803	(X)	(X)	26	1 415	(X)	(X)
Feeder pigs sold	(X)	(X)	3	312	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	10	97	(X)	(X)	18	284	(X)	(X)
December 1 of preceding year and May 31	9	56	(X)	(X)	12	121	(X)	(X)
June 1 and November 30	8	41	(X)	(X)	16	163	(X)	(X)
Sheep and lambs	8	5 776	8	1 656	6	2 484	5	2 391
Any goats	1	2	1	2	-	-	-	-
All other livestock	57	(X)	12	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
Total	farms.	75	Nematodes in crops	farms.	-
	dollars.	234 784		acres on which used.	-
Commercial fertilizer	farms.	57		dollars.	-
	acres on which used.	11 442	Diseases in crops and orchards	farms.	-
	tons.	1 986		acres on which used.	-
	dollars.	188 844		dollars.	-
Lime	farms.	-	Weeds or grass in crops	farms.	39
	acres on which used.	-		acres on which used.	7 390
	tons.	-		dollars.	36 269
	dollars.	-	Weeds or brush in pasture	farms.	3
Sprays, dusts, fumigants, etc. to control—				acres on which used.	327
Insects on hay crops	farms.	14		dollars.	945
	acres on which used.	1 000	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.	1
	dollars.	1 556		acres on which used.	190
Insects on other crops	farms.	8		dollars.	400
	acres on which used.	1 288	Insect control on livestock and poultry	farms.	29
	dollars.	3 318		dollars.	3 439

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	49	7 564	24	1 400	13	1 046	13	178	-	-
Improved pasture	17	36 878	4	424	1	14	-	-	1	1
Field corn for all purposes	44	2 882	40	2 811	37	2 404	34	368	4	31
Sorghums for all purposes	1	15	1	15	1	15	1	2	-	-
All small grains	73	7 056	49	2 818	35	3 005	34	248	1	(2)
Field crops other than corn, sorghums, small grains, silage, and field seeds	34	4 271	34	4 271	33	3 829	32	940	5	123
Hay or grass silage	82	10 140	53	4 391	19	1 126	19	94	-	-
Field seeds	15	792	7	146	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	1	3	1	3	1	3	1	2	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969						1964					
	Crops harvested			Irrigated land			Crops harvested			Irrigated land		
	Farms reporting	Acres	Quantity	Farms reporting	Acres		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	11	703	69 852	10	678		10	544	36 525			
For silage (tons, green weight)	35	2 073	42 460	32	2 038		38	1 837	28 064			
Cut for green or dry fodder, hogged or grazed	3	106	(X)	2	95		(NA)	231	(NA)			
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-		-	-	-			
For silage (tons, green weight)	-	-	-	-	-		1	5	100			
Cut for dry forage or hay (tons, dry weight)	1	15	70	1	15		(NA)	(NA)	(NA)			
Hogged or grazed	-	-	(X)	-	-		(NA)	(NA)	(NA)			
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	78	9 083	20 721	52	4 149		95	8 125	13 581			
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	5	276	381	3	89		7	191	292			
Small grain hay (tons, dry)	3	93	142	1	8		8	260	331			
Other hay (tons, dry)	10	688	652	4	145		(NA)	993	902			
Grass silage (tons, green)	-	-	-	-	-		1	20	20			
Hay crops cut and fed green (tons, green)	-	-	-	-	-		(NA)	(NA)	(NA)			
Red clover seed (pounds)	1	10	1 620	1	10		-	-	-			
Alfalfa seed (pounds)	14	782	62 993	6	136		47	3 578	407 971			
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)	31	3 501	97 370	14	665	13	1 564	117	-	41	3 311	89 506	
Winter wheat (bushels)	18	3 051	77 608	6	431	6	1 355	93	-	19	2 173	58 391	
Oats for grain (bushels)	26	842	48 188	19	517	10	249	20	-	23	632	30 598	
Barley for grain (bushels)	51	2 666	138 763	38	1 626	27	1 192	110	(Z)	53	2 636	104 238	
Rye for grain (bushels)	1	5	40	-	-	-	-	-	-	-	-	-	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	1	(Z)	10	1	(Z)	-	-	-	-	10	1	109	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. 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	1	3	1	2
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	1	3	1	3	1	2
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						
			Of all ages	Not of bearing age		Of bearing age		Harvested	
				Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	-	-	-	-	-	-	-	-
	1964	1	80	1	80	-	-	-	-
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	-	-	-	-	-	-	-	-
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)	(X)	(X)	(X)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	1	60
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 . . . . .	720	887	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	1 942 421	2 351 750	50 to 99 acres . . . . .	47	102
Average size of farm . . . . . acres . . . . .	2 697.8	2 651.4	100 to 199 acres . . . . .	99	143
Approximate land area . . . . . acres . . . . .	3 183 104	3 175 050	200 to 499 acres . . . . .	211	278
Proportion in farms . . . . . percent . . . . .	61.0	74.0	500 to 999 acres . . . . .	196	198
Value of land and buildings . . . . . dollars . . . . .	108 013 231	(NA)	1,000 acres and over . . . . .	77	59
Average per farm . . . . . dollars . . . . .	150 018	100 195	Cropland used only for pasture or grazing . . . . . farms . . . . .	176	119
Average per acre . . . . . dollars . . . . .	55.60	37.73	acres . . . . .	39 890	20 267
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	593	(NA)
Total cropland . . . . . farms . . . . .	686	851	acres . . . . .	355 063	352 005
Harvested cropland . . . . . farms . . . . .	747 414	716 447	Woodland including woodland pasture . . . . . farms . . . . .	64	88
acres . . . . .	667	824	acres . . . . .	10 798	9 137
Number of farms by acres harvested:			All other land (see text) . . . . . farms . . . . .	641	(NA)
1 to 9 acres . . . . .	3	7	acres . . . . .	1 184 209	1 626 222
10 to 19 acres . . . . .	9	7	Irrigated land . . . . . farms . . . . .	177	227
20 to 29 acres . . . . .	4	7	acres . . . . .	35 398	35 216
30 to 49 acres . . . . .	21	23			

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 . . . . .	720	1 942 421	667	1 472 978	352 461	177	519 520	35 398	887	2 351 750	824	344 175
Farms with—												
1 to 9 acres . . . . .	16	28	3	15	13	—	—	—	14	29	1	4
10 to 49 acres . . . . .	18	599	9	309	280	8	280	255	19	493	11	184
50 to 69 acres . . . . .	6	302	2	102	26	2	100	62	4	226	—	—
70 to 99 acres . . . . .	4	335	4	335	163	—	—	—	9	711	7	210
100 to 139 acres . . . . .	6	678	6	678	498	3	346	212	11	1 290	10	654
140 to 179 acres . . . . .	7	1 121	7	1 121	472	—	—	—	27	4 267	25	1 735
180 to 219 acres . . . . .	8	1 576	8	1 576	648	6	1 157	378	15	2 928	14	1 150
220 to 259 acres . . . . .	16	3 841	12	2 871	1 179	6	1 416	464	24	5 746	21	1 963
260 to 499 acres . . . . .	71	25 901	67	24 266	8 702	17	6 087	1 703	131	48 646	118	16 682
500 to 999 acres . . . . .	119	86 555	111	80 419	27 329	29	19 687	4 547	146	110 045	142	35 011
1,000 to 1,999 acres . . . . .	199	289 388	196	285 288	89 169	44	60 964	6 358	242	348 585	237	99 599
2,000 acres and over . . . . .	250	1 532 097	242	1 075 998	223 982	62	429 483	21 419	245	1 828 850	238	186 985

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 . . . . .	720	887	Under 25 years . . . . .	16	14
acres . . . . .	1 942 421	2 351 750	25 to 34 years . . . . .	81	109
Harvested cropland . . . . . farms . . . . .	667	824	35 to 44 years . . . . .	159	225
acres . . . . .	352 461	344 175	45 to 54 years . . . . .	206	218
Full owners . . . . . farms . . . . .	283	333	55 to 64 years . . . . .	156	181
acres . . . . .	563 114	349 045	65 years and over . . . . .	102	140
Harvested cropland . . . . . farms . . . . .	248	290	Average age . . . . .	50.1	49.9
acres . . . . .	70 494	70 358	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	376	464	On farm operated . . . . .	522	672
acres . . . . .	1 307 928	1 259 450	Not on farm operated . . . . .	139	(NA)
Harvested cropland . . . . . farms . . . . .	367	455	Farm operators reporting days of work		
acres . . . . .	260 262	248 455	off farm . . . . .	287	326
Tenants . . . . . farms . . . . .	61	86	1 to 49 days . . . . .	94	158
acres . . . . .	71 379	450 835	50 to 99 days . . . . .	34	158
Harvested cropland . . . . . farms . . . . .	52	77	100 to 199 days . . . . .	46	168
acres . . . . .	21 705	24 012	200 days and over . . . . .	113	168
Percent of tenancy . . . . .	8.4	9.7			

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 . . . . .	15 710 923	12 422 500
Class 1--Sales of \$40,000 and over . . . . .	65	42	Average per farm . . . . . dollars . . . . .	21 820	14 005
Class 2-- " \$20,000 to \$39,999 . . . . .	193	129	Crops including nursery products and hay . . . . . farms . . . . .	650	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	204	247	dollars . . . . .	7 685 419	7 439 033
Class 4-- " \$5,000 to \$9,999 . . . . .	124	193	Forest products . . . . . farms . . . . .	—	1
Class 5-- " \$2,500 to \$4,999 . . . . .	60	128	dollars . . . . .	—	300
Class 6 (see text) . . . . .	13	36	Livestock, poultry, and their products . . . . . farms . . . . .	488	(NA)
Part time (see text) . . . . .	43	71	dollars . . . . .	8 025 504	4 983 047
Part retirement (see text) . . . . .	13	39			
Abnormal (see text) . . . . .	5	2			

All Farms

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

	1969		1964	
Farms by value of agricultural products sold				
\$1 to \$249	10	25		
\$250 to \$499	9	14		
\$500 to \$999	15	25		
\$1,000 to \$1,499	10	27		
\$1,500 to \$1,999	16	23		
\$2,000 to \$2,499	10	34		
\$2,500 and over	650	739		
Farms with farm-related income from—				
Customwork and other agricultural services	264	297	142	(NA)
Recreational services			2	-
Government farm programs	2 637	373	2 643	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964	
Farm production expenses, total (see text)	11 845	930	887	(NA)
Number of farms with expenditures of—				
\$1 to \$499	19	(NA)		
\$500 to \$999	22	(NA)		
\$1,000 to \$1,999	44	(NA)		
\$2,000 to \$2,999	45	(NA)		
\$3,000 to \$4,999	72	(NA)		
\$5,000 to \$9,999	169	(NA)		
\$10,000 and over	349	(NA)		
Items reported both years	5 194	687	4 057	119
Livestock and poultry	1 486	529	1 019	150
Feed for livestock and poultry	889	710	545	345
Commercially mixed formula feeds	6 567	155	2 533	805
Seeds, bulbs, plants, and trees			227	453
Commercial fertilizer			230	606
Lime			-	(NA)
Other agricultural chemicals (see text)			74	444
Gasoline and other petroleum fuel and oil for the farm business	1 110	267	712	877
Hired farm labor			418	526
Contract labor, machine hire, and customwork			554	966
All other production expenses	6 576	799	709	(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	705	14 694 289	129	377 397				
By value groups								
\$1 to \$999	1	600	117	816 980				
\$1,000 to \$4,999			164	2 228 036				
\$5,000 to \$9,999			294	11 271 276				
\$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	621	829	435	495	292	334	787	1 041
Motortrucks including pickups	674	1 900	422	641	542	1 259	824	2 023
Tractors other than garden tractors and motor tillers	649	1 744	279	428	552	1 316	804	1 963
Riding garden tractors 7 hp and over	49	53	34	35	16	18	(NA)	(NA)
Grain and bean combines, self propelled	398	488	135	151	283	337	467	551
Cornpickers, corn heads, and picker-shellers	12	12	3	3	9	9	1	1
Pickup balers	322	344	147	156	182	188	346	360

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	477	(X)	474	(X)	601	(NA)	(NA)	(NA)
Cattle and calves	442	78 208	444	47 714	576	85 519	537	38 335
Farms with—								
1 to 4	16	40	22	56	62	(NA)	(NA)	(NA)
5 to 9	14	94	25	166	(NA)	(NA)	(NA)	(NA)
10 to 19	26	386	43	600	45	(NA)	(NA)	(NA)
20 and over	386	77 688	354	46 892	469	(NA)	(NA)	(NA)
Cows and heifers that had calved	408	44 214	(X)	(X)	560	45 158	(NA)	(NA)
Milk cows	119	222	(X)	(X)	292	896	(NA)	(NA)
Farms with—								
1 or 2	102	152	(X)	(X)	218	(NA)	(NA)	(NA)
3 or 4	13	44	(X)	(X)	45	(NA)	(NA)	(NA)
5 to 9	4	26	(X)	(X)	22	(NA)	(NA)	(NA)
10 and over	-	-	(X)	(X)	7	(NA)	(NA)	(NA)
Hogs and pigs	110	6 609	110	9 933	131	4 343	90	5 677
Farms with—								
1 to 4	24	74	12	37	68	(NA)	23	(NA)
5 to 9	13	96	13	82	(NA)	(NA)	(NA)	(NA)
10 to 24	25	434	28	467	24	(NA)	(NA)	(NA)
25 and over	48	6 005	57	9 347	39	(NA)	67	(NA)
Feeder pigs	(X)	(X)	23	2 099	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	88	1 202	(X)	(X)	109	834	(X)	(X)
December 1 of preceding year and May 31	69	611	(X)	(X)	86	501	(X)	(X)
June 1 and November 30	62	591	(X)	(X)	62	333	(X)	(X)

All Farms

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs .....	57	17 126	49	12 656	71	28 322	66	22 645
Horses and ponies .....	291	1 365	64	136	(NA)	(NA)	26	348
Chickens 3 months old or older .....	216	12 177	35	2 293	432	24 655	(NA)	5 176
Farms with-								
1 to 99 .....	183	6 657	29	1 021	362	(NA)	(NA)	(NA)
100 to 399 .....	32	5 086	6	1 272	68	(NA)	(NA)	(NA)
400 to 1,599 .....	1	434	-	-	2	(NA)	(NA)	(NA)
1,600 and over .....	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	207	11 228	28	1 533	424	22 595	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	1	25	1	200	(NA)	(NA)	-	-
Other livestock and poultry .....	54	(X)	10	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	Farms	Acres	Farms	Acres		Farms	Acres	Farms	Acres
Field corn for all purposes .....	11	33	33	436	Hay, excluding sorghum hay .....	57	296	44	946
For grain .....	1	1	1	1	acres .....	108	953	70	658
acres .....	45	14	14	-	tons .....	-	-	-	-
bushels .....	1 375	250	250	-	Cotton .....	-	-	-	-
bushels .....	-	-	-	-	acres .....	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	11	(NA)	(NA)	-	bales .....	-	-	-	-
acres .....	1 282	1 610	1 610	-	Peanuts for nuts .....	-	-	-	-
Sorghums for all purposes except sirup .....	-	-	-	-	acres .....	-	-	-	-
For grain or seed .....	-	-	-	-	pounds .....	-	-	-	-
acres .....	-	-	-	-	Tobacco .....	-	-	-	-
bushels .....	-	-	-	-	acres .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	-	(NA)	(NA)	-	pounds .....	-	-	-	-
acres .....	-	-	-	-	Irish potatoes and sweetpotatoes .....	12	9	(NA)	16
Wheat for grain .....	598	755	755	-	acres .....	2	2	2	2
acres .....	203 472	219 395	219 395	-	acres .....	21	14	14	14
bushels .....	5 219 609	4 446 850	4 446 850	-	acres .....	-	1	1	1
Other small grains for grain .....	508	(NA)	(NA)	-	acres .....	-	-	(2)	(2)
acres .....	90 377	78 528	78 528	-	Land in orchards (see text) .....	1	9	12	12
Soybeans for beans .....	-	-	-	-	acres .....	5	3	(NA)	(NA)
acres .....	-	-	-	-	Other crops .....	3	50	(NA)	(NA)
bushels .....	-	-	-	-	acres .....	50	1	(NA)	(NA)
					Greenhouse products under glass or other protection .....	1	1 100	(NA)	3 610
					acres .....	1	100	(NA)	3 610
					sq. ft. .....	1	100	(NA)	3 610

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 .....	646	739	739	56	Total woodland .....	9 698	8 730	70	730
Land in farms .....	1 491 379	1 547 294	1 547 294	37	acres .....	6 431	7 312	50	312
Average size of farm .....	2 308.6	2 093.7	2 093.7	37	Woodland pastured .....	23	24	24	418
Value of land and buildings .....	95 042 211	(NA)	(NA)	23	acres .....	3 267	1 418	24	418
Average per farm .....	147 124	(NA)	(NA)	23	Woodland not pastured .....	472	626	626	356
Average per acre .....	63.72	(NA)	(NA)	472	acres .....	707 780	820 356	820	356
Land in Farms According to Use					Improved pastureland and rangeland .....	76	87	87	503
Total cropland .....	630	(NA)	(NA)	76	acres .....	43 058	21 503	21	503
acres .....	738 230	695 412	695 412	76	Pastureland and rangeland not improved .....	664 722	798 853	(NA)	853
Harvested cropland .....	623	723	723	435	acres .....	35 671	22 790	22	790
acres .....	350 016	336 964	336 964	435	All other land (see text) .....	168	200	200	947
Number of farms by acres harvested:					acres .....	35 094	33 947	33	947
1 to 49 acres .....	14	(NA)	(NA)	168	Total pastureland (all types) .....	753 178	846 966	(NA)	966
50 to 99 acres .....	32	(NA)	(NA)	35	acres .....				
100 to 199 acres .....	93	(NA)	(NA)	35	Conservation Practices				
200 to 499 acres .....	211	(NA)	(NA)	35	Grain or row crops farmed on the contour .....	15	(NA)	(NA)	(NA)
500 to 999 acres .....	196	(NA)	(NA)	35	acres .....	3 563	(NA)	(NA)	(NA)
1,000 acres and over .....	77	(NA)	(NA)	35	Stripcropping systems to control erosion .....	329	(NA)	(NA)	(NA)
1,000 to 1,999 acres .....	64	(NA)	(NA)	35	acres .....	277 564	(NA)	(NA)	(NA)
2,000 acres and over .....	13	(NA)	(NA)	35	Cropland and pastureland having terraces .....	7	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing .....	166	104	104	35	acres .....	1 303	(NA)	(NA)	(NA)
acres .....	38 967	19 298	19 298	35					
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	52	114	114						
acres .....	7 091	22 248	22 248						
Cropland on which all crops failed .....	13	52	52						
acres .....	5 212	5 626	5 626						
Cropland in cultivated summer fallow .....	537	668	668						
acres .....	324 797	302 349	302 349						
Cropland idle .....	71	83	83						
acres .....	12 147	8 927	8 927						



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	646	739	1 491 379	623	1 463 473	350 016	168	518 885	35 094
Farms with—									
1 to 9 acres	6	4	6	-	-	-	-	-	-
10 to 49 acres	1	1	40	1	40	40	1	40	40
50 to 69 acres	2	1	100	-	-	-	2	100	62
70 to 99 acres	-	1	-	-	-	-	-	-	-
100 to 139 acres	4	5	466	4	466	320	3	346	212
140 to 179 acres	4	11	630	4	630	279	-	-	-
180 to 219 acres	5	10	981	5	981	489	4	762	289
220 to 259 acres	14	13	3 351	11	2 621	1 130	6	1 416	464
260 to 499 acres	56	88	20 790	53	19 596	7 632	17	6 087	1 703
500 to 999 acres	112	130	82 029	107	77 853	26 975	29	19 687	4 547
1,000 to 1,999 acres	197	235	286 488	196	285 288	89 169	44	60 964	6 358
2,000 acres and over	245	240	1 096 498	242	1 075 998	223 982	62	429 483	21 419

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	174	Irrigated land—Continued
Proportion of all class 1-5 farms	percent.	26.9	Cropland
Land in farms	acres.	526 641	Harvested
Cropland	acres.	184 141	Used only for pasture
Class 1-5 farms irrigated in 1969	number.	168	Pasture, other than cropland pasture
Proportion of all class 1-5 farms	percent.	26.0	Water used
Land in farms	acres.	518 885	Class 1-5 farms with artificial drainage
Average per farm	acres.	3 088.6	Proportion of class 1-5 farms
Cropland	acres.	180 675	Land in farms
Harvested cropland	acres.	89 291	Average per farm
Irrigated land	acres.	35 094	Drained land
Average per farm	acres.	208.8	Average per farm
			Class 1-5 farms reporting both irrigation and drainage in 1969
			Land in farms
			acres.
			124 188

Class 1-5 Farms

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

	1969		1964			1969		1964	
	All farms	Negro operated farms	All farms	Negro operated farms		All farms	Negro operated farms	All farms	
Farms and land in farms operated by—					Corporation, including family owned	8	-	(NA)	(NA)
Class 1-5 farm operators	farms. 1 491 379	-	farms. 1 547 294	-	acres.	149 784	-	(NA)	(NA)
Harvested cropland	farms. 350 016	-	farms. 336 964	-	10 or fewer shareholders	farms. 149 784	-	(NA)	(NA)
acres.	350 016	-	336 964	-	acres.	-	-	(NA)	(NA)
Full owners	farms. 229	-	237	-	More than 10 shareholders	farms. -	-	(NA)	(NA)
acres.	351 078	-	(NA)	-	acres.	-	-	(NA)	(NA)
Harvested cropland	farms. 68 839	-	(NA)	-	Other	farms. -	-	(NA)	(NA)
acres.	68 839	-	(NA)	-	acres.	-	-	(NA)	(NA)
Part owners	farms. 1 071 482	-	437	-	Farm operators by age groups:	11	-	9	-
acres.	364	-	(NA)	-	Under 25 years	62	-	97	-
Harvested cropland	farms. 260 093	-	(NA)	-	25 to 34 years	144	-	190	-
acres.	260 093	-	(NA)	-	35 to 44 years	191	-	192	-
Tenants	farms. 48	-	63	-	45 to 54 years	149	-	150	-
acres.	68 819	-	(NA)	-	55 to 64 years	89	-	101	-
Harvested cropland	farms. 21 084	-	(NA)	-	65 years and over	50.4	0.0	(NA)	(NA)
acres.	21 084	-	(NA)	-	Average age	-	-	-	-
Percent of tenancy	7.4	0.0	8.5	-	Farm operators by place of residence:	493	-	575	-
Farms by type of organization					On farm operated	112	-	115	-
Individual or family	farms. 1 127 835	-	(NA)	-	Not on farm operated	-	-	-	-
acres.	563	-	(NA)	-	Farm operators reporting days of work off farm:	235	-	242	-
Partnership	farms. 75	-	(NA)	-	1 to 49 days	86	-	105	-
acres.	213 760	-	(NA)	-	50 to 99 days	34	-	41	-
					100 to 199 days	34	-	36	-
					200 days and over	81	-	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	65	42	\$1 to \$2,499 (see text)	1	(X)
Class 2— " \$20,000 to \$39,999	193	129	\$2,500 to \$4,999	59	128
Class 3— " \$10,000 to \$19,999	204	247	\$5,000 to \$7,499	70	99
Class 4— " \$5,000 to \$9,999	124	193	\$7,500 to \$9,999	54	94
Class 5— " \$2,500 to \$4,999	60	128	\$10,000 to \$14,999	117	146
Market value of all agricultural products sold (see text)	farms. 15 632 866	farms. 12 248 115	\$15,000 to \$19,999	87	101
dollars.	15 632 866	12 248 115	\$20,000 to \$29,999	124	99
Average per farm	dollars 24 199	dollars 16 573	\$30,000 to \$39,999	69	30
			\$40,000 to \$59,999	33	26
			\$60,000 and over	32	16
			\$60,000 to \$79,999	13	(NA)
			\$80,000 and over	19	(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	105	6 577	107	9 911	113	3 961	77	5 425
Farms with—								
1 to 24	57	572	50	564	(NA)	(NA)	(NA)	(NA)
25 to 49	16	581	11	353	(NA)	(NA)	(NA)	(NA)
50 to 99	16	1 175	14	964	(NA)	(NA)	(NA)	(NA)
100 and over	16	4 249	32	8 030	(NA)	(NA)	(NA)	(NA)
100 to 199	6	878	15	1 976	(NA)	(NA)	(NA)	(NA)
200 and over	10	3 371	17	6 054	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	76	988	(X)	(X)	71	615	(X)	(X)
Other hogs and pigs	95	5 589	(X)	(X)	106	3 346	(X)	(X)
Feeder pigs sold	(X)	(X)	23	2 099	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	88	1 202	(X)	(X)	92	781	(X)	(X)
December 1 of preceding year and May 31	69	611	(X)	(X)	73	471	(X)	(X)
June 1 and November 30	62	591	(X)	(X)	53	310	(X)	(X)
Sheep and lambs	43	16 858	42	12 416	60	28 145	60	22 533
Any goats	4	5	-	-	-	-	-	-
All other livestock	272	(X)	57	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	303	291	Nematodes in crops	-	-
Commercial fertilizer	62	701	acres on which used	-	-
acres on which used	2	468	Diseases in crops and orchards	7	909
tons	229	346	acres on which used	3	686
dollars	-	-	Weeds or grass in crops	79	112
Lime	-	-	acres on which used	58	047
acres on which used	-	-	dollars	4	4
tons	-	-	Weeds or brush in pasture	64	142
dollars	-	-	acres on which used	-	-
Sprays, dusts, fumigants, etc. to control—	2	164	dollars	2	23
Insects on hay crops	1	114	Chemicals for defoliation or for growth control of crops or thinning of fruit	700	101
acres on which used	9	981	farms	7	712
dollars	1	776	acres on which used	-	-
Insects on other crops	-	-	dollars	-	-
acres on which used	-	-	Insect control on livestock and poultry	-	-
dollars	-	-	farms	-	-
	-	-	dollars	-	-

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

	Farms reporting	Acres	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	166	38 967	24	3 603	13	744	13	48	-	-
Improved pasture	76	43 058	10	582	8	1 459	6	43	2	78
Field corn for all purposes	10	1 277	5	876	4	790	4	73	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	579	291 938	73	7 473	146	54 169	144	1 819	3	40
Field crops other than corn, sorghums, small grains, silage, and field seeds	10	9	1	(2)	3	5	3	5	-	-
Hay or grass silage	415	56 785	143	21 676	40	5 468	40	353	1	1
Field seeds	1	10	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	2	21	1	20	1	20	1	4	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	5	1	5	1	5	1	1	-	-
Nursery or greenhouse products	1	-	-	-	-	-	-	-	-	-
All other crops	1	40	-	-	1	40	-	-	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		Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:												
For grain (bushels)	-	-	-	-	-	-	1	14	250	-	-	-
For silage (tons, green weight)	5	836	7 260	3	516	-	20	1 153	10 828	-	-	-
Cut for green or dry fodder, hogged or grazed	5	441	(X)	2	360	(NA)	(NA)	457	(NA)	-	-	-
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	248	28 094	69 540	130	14 529	253	18 197	40 754	40 754	253	18 197	40 754
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	35	3 028	3 199	5	429	18	708	735	735	18	708	735
Small grain hay (tons, dry)	201	14 415	23 278	20	2 130	231	11 253	13 170	13 170	231	11 253	13 170
Other hay (tons, dry)	101	9 306	10 255	32	3 421	(NA)	12 397	12 657	12 657	(NA)	12 397	12 657
Grass silage (tons, green)	2	1 100	3 100	2	1 100	7	1 001	2 740	2 740	7	1 001	2 740
Hay crops cut and fed green (tons, green)	8	842	2 103	1	67	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	1	10	1 500	-	-	22	628	124 500	124 500	-	-	-
Strawberries (pounds)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969										1964		
	Crops harvested				Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres		Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	568	202	101	5 193 126	60	4 837	135	40 253	1 451	20	679	214 924	4 380 442
Winter wheat (bushels)	168	29	109	747 581	17	1 223	51	8 241	262	5	80	13 143	329 477
Oats for grain (bushels)	235	20	213	926 520	19	1 336	23	2 913	72	16	196	8 067	267 487
Barley for grain (bushels)	427	68	922	2 519 573	25	1 289	67	10 981	296	4	511	66 616	2 126 600
Rye for grain (bushels)	5		100	2 250	-	-	1	22	1	-	7	194	5 277
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	11	8		326	1	(2)	2	5	5	-	93	15	1 957
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	2	21	1	20	2	14
Selected vegetables:						
Tomatoes	-	-	-	-	1	1
Sweet corn	2	21	1	20	2	13
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines						Farms reporting	Quantity
			Of all ages	Not of bearing age		Of bearing age		Harvested		
				Farms reporting	Number	Farms reporting	Number			
Land in orchards (see text)	1969	1	5	(X)	(X)	(X)	(X)	(X)	(X)	
	1964	7	11	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969	3	(NA)	15	-	-	3	15	3	
	1964	-	-	-	-	-	-	-	2 886	
Peaches, all (pounds)	1969	-	(NA)	-	-	-	-	-	-	
	1964	-	-	-	-	-	-	-	-	
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	
	1964	1	(NA)	8	-	-	1	8	1	
Bartlett (pounds)	1969	-	-	-	-	-	-	-	750	
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	
Cherries, all (pounds)	1969	1	5	450	1	50	1	400	-	
	1964	3	(NA)	597	3	195	2	402	1	
Tart (pounds)	1969	-	-	-	-	-	-	-	29 000	
Sweet (pounds)	1969	1	5	450	1	50	1	400	-	
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	
	1964	7	(NA)	311	2	100	6	211	4	
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	5 040	
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	
Grapes, total (pounds)	1969	-	(NA)	-	-	-	-	-	-	
	1964	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	(X)	-	(X)	(X)	(X)	(X)
Mushrooms	-	-	-	-	-	-	-	-
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	(NA)	(NA)
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964		1969	1964
All farms . . . . . number . . . . .	165	167	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	877 579	864 515	50 to 99 acres . . . . .	15	19
Average size of farm . . . . . acres . . . . .	5 318.6	5 176.7	100 to 199 acres . . . . .	36	38
Approximate land area . . . . . acres . . . . .	908 992	910 085	200 to 499 acres . . . . .	41	51
Proportion in farms . . . . . percent . . . . .	96.5	94.9	500 to 999 acres . . . . .	17	13
Value of land and buildings . . . . . dollars . . . . .	35 095 145	(NA)	1,000 acres and over . . . . .	10	9
Average per farm . . . . . dollars . . . . .	212 697	151 295	Cropland used only for pasture or grazing . . . . . farms . . . . .	51	31
Average per acre . . . . . dollars . . . . .	39.99	29.18	or grazing . . . . . acres . . . . .	11 376	7 051
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	53	(NA)
Total cropland . . . . . farms . . . . .	147	149	acres . . . . .	22 937	22 707
acres . . . . .	87 515	76 419	Woodland including woodland pasture . . . . . farms . . . . .	20	13
Harvested cropland . . . . . farms . . . . .	129	145	acres . . . . .	7 177	3 691
acres . . . . .	53 202	46 661	All other land (see text) . . . . . farms . . . . .	140	(NA)
Number of farms by acres harvested:			acres . . . . .	782 887	784 404
1 to 9 acres . . . . .	1	2	Irrigated land . . . . . farms . . . . .	77	83
10 to 19 acres . . . . .	2	4	acres . . . . .	28 977	25 985
20 to 29 acres . . . . .	1	1			
30 to 49 acres . . . . .	6	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 . . . . .	165	877 579	129	847 832	53 202	77	692 414	28 977	167	864 515	145	46 661
Farms with—												
1 to 9 acres . . . . .	11	21	-	-	-	-	-	-	5	10	-	-
10 to 49 acres . . . . .	8	290	-	-	-	-	-	-	8	230	4	42
50 to 69 acres . . . . .	1	60	-	-	-	-	-	-	1	62	-	-
70 to 99 acres . . . . .	-	-	-	-	-	-	-	-	1	89	-	-
100 to 139 acres . . . . .	2	238	2	238	160	1	105	100	3	341	2	72
140 to 179 acres . . . . .	-	-	-	-	-	2	-	-	2	320	2	95
180 to 219 acres . . . . .	3	584	3	584	37	-	-	-	2	408	2	150
220 to 259 acres . . . . .	-	-	-	-	-	-	-	-	-	-	-	-
260 to 499 acres . . . . .	16	6 074	14	5 344	1 417	3	1 200	450	13	5 036	12	1 110
500 to 999 acres . . . . .	15	9 904	8	5 378	1 059	4	2 815	157	20	15 138	16	2 910
1,000 to 1,999 acres . . . . .	20	27 260	17	22 900	2 792	13	17 273	2 289	27	38 440	25	5 330
2,000 acres and over . . . . .	89	833 148	85	813 388	47 737	56	671 021	25 981	85	804 435	82	36 952

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 . . . . .	165	167	Under 25 years . . . . .	4	2
acres . . . . .	877 579	864 515	25 to 34 years . . . . .	22	15
Harvested cropland . . . . . farms . . . . .	129	145	35 to 44 years . . . . .	25	32
acres . . . . .	53 202	46 661	45 to 54 years . . . . .	40	47
Full owners . . . . . farms . . . . .	53	57	55 to 64 years . . . . .	42	39
acres . . . . .	122 273	61 427	65 years and over . . . . .	32	32
Harvested cropland . . . . . farms . . . . .	33	43	Average age . . . . .	51.5	52.2
acres . . . . .	5 371	5 344	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	83	82	On farm operated . . . . .	111	132
acres . . . . .	647 957	582 185	Not on farm operated . . . . .	37	(NA)
Harvested cropland . . . . . farms . . . . .	77	77	Farm operators reporting days of work		
acres . . . . .	39 736	30 883	off farm . . . . .	79	54
Tenants . . . . . farms . . . . .	29	22	1 to 49 days . . . . .	25	25
acres . . . . .	107 349	90 977	50 to 99 days . . . . .	12	25
Harvested cropland . . . . . farms . . . . .	19	19	100 to 199 days . . . . .	8	8
acres . . . . .	8 095	5 713	200 days and over . . . . .	34	29
Percent of tenancy . . . . .	17.5	13.2			

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 . . . . .	5 481 308	3 111 350
Class 1—Sales of \$40,000 and over . . . . .	33	21	Average per farm . . . . . dollars . . . . .	33 220	18 631
Class 2— " \$20,000 to \$39,999 . . . . .	34	11	Crops including nursery products and hay . . . . . farms . . . . .	72	(NA)
Class 3— " \$10,000 to \$19,999 . . . . .	25	42	dollars . . . . .	360 199	491 205
Class 4— " \$5,000 to \$9,999 . . . . .	19	40	Forest products . . . . . farms . . . . .	1	1
Class 5— " \$2,500 to \$4,999 . . . . .	24	26	dollars . . . . .	200	300
Class 6 (see text) . . . . .	7	4	Livestock, poultry, and their products . . . . . farms . . . . .	155	(NA)
Part time (see text) . . . . .	12	11	dollars . . . . .	5 120 909	2 618 177
Part retirement (see text) . . . . .	9	11			
Abnormal (see text) . . . . .	2	1			

All Farms

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

	1969	1964		1969	1964
Farms by value of agricultural products sold			Farms with farm-related income from—		
\$1 to \$249	6	4	Customwork and other		
\$250 to \$499	1	1	agricultural services	10	(NA)
\$500 to \$999	3	5	dollars	10 401	(NA)
\$1,000 to \$1,499	6	3	Recreational services	2	2
\$1,500 to \$1,999	3	4	dollars	1 508	(D)
\$2,000 to \$2,499	12	9	Government farm programs	78	(NA)
\$2,500 and over	134	141	dollars	217 311	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964		1969	1964
Farm production expenses, total (see text)	4 270 814	167 (NA)	Seeds, bulbs, plants, and trees	34 675	19 198
Number of farms with expenditures of—			Commercial fertilizer	83	68
\$1 to \$499	4	(NA)	dollars	127 332	51 235
\$500 to \$999	10	(NA)	Lime	-	(NA)
\$1,000 to \$1,999	12	(NA)	dollars	-	(NA)
\$2,000 to \$2,999	10	(NA)	Other agricultural chemicals		
\$3,000 to \$4,999	15	(NA)	(see text)	69	(NA)
\$5,000 to \$9,999	25	(NA)	dollars	26 151	(NA)
\$10,000 and over	89	(NA)	Gasoline and other petroleum fuel and oil for the farm business	162	166
Items reported both years	2 467 960	1 324 201	dollars	261 632	206 155
Livestock and poultry	106	96	Hired farm labor	93	105
dollars	1 005 321	372 115	dollars	449 562	314 325
Feed for livestock and poultry	146	141	Contract labor, machine hire, and customwork	94	73
dollars	474 361	299 935	dollars	115 077	61 238
Commercially mixed formula feeds	117	122	All other production expenses	155	(NA)
tons	3 819	2 128	dollars	1 776 703	(NA)
dollars	295 135	171 045			

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	162	2 652 507	\$1,000 to \$4,999	29	83 045			
By value groups:			\$5,000 to \$9,999	37	246 875			
\$1 to \$999	18	5 760	\$10,000 to \$19,999	30	386 800			
			\$20,000 and over	48	1 930 027			
	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	127	191	83	113	62	78	152	231
Motortrucks including pickups	139	402	108	183	101	219	166	373
Tractors other than garden tractors and motor tillers	149	465	49	101	127	364	141	442
Riding garden tractors 7 hp and over	13	14	9	10	4	4	(NA)	(NA)
Grain and bean combines, self-propelled	37	56	7	9	31	47	35	41
Cornpickers, corn heads, and picker-shellers	2	2	-	-	2	2	-	-
Pickup balers	89	106	36	42	56	64	97	107

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	149	(X)	154	(X)	148	(NA)	(NA)	(NA)
Cattle and calves	146	42 325	150	24 124	142	33 093	136	14 295
Farms with—								
1 to 4	6	14	8	15	11	(NA)	(NA)	(NA)
5 to 9	3	26	6	42	(NA)	(NA)	(NA)	(NA)
10 to 19	14	179	22	295	6	(NA)	(NA)	(NA)
20 and over	123	42 106	114	23 772	125	(NA)	(NA)	(NA)
Cows and heifers that had calved	139	22 511	(X)	(X)	134	16 306	(NA)	(NA)
Milk cows	38	194	(X)	(X)	65	269	(NA)	(NA)
Farms with—								
1 or 2	23	32	(X)	(X)	34	(NA)	(NA)	(NA)
3 or 4	8	27	(X)	(X)	17	(NA)	(NA)	(NA)
5 to 9	5	25	(X)	(X)	7	(NA)	(NA)	(NA)
10 and over	2	110	(X)	(X)	7	(NA)	(NA)	(NA)
Hogs and pigs	23	3 357	24	4 392	30	1 301	17	1 954
Farms with—								
1 to 4	3	4	-	-	18	(NA)	(NA)	(NA)
5 to 9	5	28	3	18	(NA)	(NA)	(NA)	(NA)
10 to 24	7	94	8	137	4	(NA)	(NA)	(NA)
25 and over	8	3 231	13	4 237	8	(NA)	10	(NA)
Feeder pigs	(X)	(X)	8	218	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	19	552	(X)	(X)	11	134	(X)	(X)
December 1 of preceding year and May 31	16	267	(X)	(X)	8	58	(X)	(X)
June 1 and November 30	16	285	(X)	(X)	8	76	(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 .....	50	30 426	50	23 497	62	39 062	63	28 992
Horses and ponies .....	86	616	14	50	(NA)	(NA)	8	63
Chickens 3 months old or older .....	35	17 778	5	5 475	62	10 182	(NA)	3 490
Farms with-								
1 to 99 .....	28	(0)	3	175	50	(NA)	(NA)	(NA)
100 to 399 .....	5	800	-	-	10	(NA)	(NA)	(NA)
400 to 1,599 .....	-	-	-	-	-	(NA)	(NA)	(NA)
1,600 and over .....	2	(0)	2	5 300	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	35	17 720	4	5 425	58	8 065	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	-	-	-	-	(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 .....	-	-	-	-	Hay, excluding sorghum hay .....	-	113	-	(NA)
For grain .....	-	-	-	-	acres .....	32 890	-	29 376	-
bushels .....	-	-	-	-	tons .....	49 993	-	37 349	-
Cut for silage, green or dry fodder, or hogged or grazed .....	-	-	(NA)	-	Cotton .....	-	-	-	-
acres .....	-	-	-	-	acres .....	-	-	-	-
Sorghums for all purposes except sirup .....	-	-	-	-	bales .....	-	-	-	-
For grain or seed .....	-	-	-	-	Peanuts for nuts .....	-	-	-	-
bushels .....	-	-	-	-	acres .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	-	-	(NA)	-	pounds .....	-	-	-	-
acres .....	-	-	-	-	Tobacco .....	-	-	-	-
Wheat for grain .....	50	63	63	63	acres .....	-	-	-	-
acres .....	8 891	10 474	10 474	10 474	pounds .....	-	-	-	-
bushels .....	160 142	291 505	291 505	291 505	Irish potatoes and sweetpotatoes ..	1	-	(NA)	-
Other small grains for grain .....	65	(NA)	(NA)	(NA)	acres .....	6	-	7	-
acres .....	11 416	7 007	7 007	7 007	Vegetables, sweet corn, or melons for sale .....	2	-	1	-
Soybeans for beans .....	-	-	-	-	acres .....	4	-	5	-
bushels .....	-	-	-	-	Berries for sale .....	-	-	-	-
					acres .....	-	-	-	-
					Land in orchards (see text) .....	2	-	1	-
					acres .....	2	-	(Z)	-
					Other crops .....	-	-	(NA)	-
					acres .....	-	-	(NA)	-
					Greenhouse products under glass or other protection .....	-	-	(NA)	-
					sq. ft. .....	-	-	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			1969		1964	
	Farms reporting	Number	Farms reporting	Number		Farms reporting	Number	Farms reporting	Number
Class 1-5 farms .....	135	140	140	140	Total woodland .....	19	13	13	13
Land in farms .....	840 814	837 419	837 419	837 419	acres .....	7 152	3 691	3 691	3 691
Average size of farm .....	6 228.2	5 981.5	5 981.5	5 981.5	Woodland pastured .....	17	13	13	13
Value of land and buildings .....	32 633 622	(NA)	(NA)	(NA)	acres .....	6 887	3 691	3 691	3 691
Average per farm .....	241 730	(NA)	(NA)	(NA)	Woodland not pastured .....	3	-	-	-
Average per acre .....	38.81	(NA)	(NA)	(NA)	acres .....	265	-	-	-
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) ..	115	134	134	134
Total cropland .....	123	(NA)	(NA)	(NA)	acres .....	740 361	760 092	760 092	760 092
acres .....	69 881	69 742	69 742	69 742	Improved pastureland and rangeland .....	33	45	45	45
Harvested cropland .....	121	127	127	127	acres .....	22 387	15 199	15 199	15 199
acres .....	46 445	43 517	43 517	43 517	Pastureland and rangeland not improved .....	110	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres .....	717 974	744 893	744 893	744 893
1 to 49 acres .....	6	(NA)	(NA)	(NA)	All other land (see text) .....	88	124	124	124
50 to 99 acres .....	13	(NA)	(NA)	(NA)	acres .....	23 420	3 897	3 897	3 897
100 to 199 acres .....	36	(NA)	(NA)	(NA)	Irrigated land .....	74	79	79	79
200 to 499 acres .....	41	(NA)	(NA)	(NA)	acres .....	28 047	25 545	25 545	25 545
500 to 999 acres .....	17	(NA)	(NA)	(NA)	Total pastureland (all types) .....	122	(NA)	(NA)	(NA)
1,000 acres and over .....	8	(NA)	(NA)	(NA)	acres .....	755 147	770 595	770 595	770 595
1,000 to 1,999 acres .....	5	(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 .....	32	29	29	29	acres .....	491	(NA)	(NA)	(NA)
acres .....	7 899	6 812	6 812	6 812	Stripcropping systems to control erosion .....	27	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	6	18	18	18	acres .....	8 510	(NA)	(NA)	(NA)
acres .....	534	2 076	2 076	2 076	Cropland and pastureland having terraces .....	-	(NA)	(NA)	(NA)
Cropland on which all crops failed .....	9	4	4	4	acres .....	-	(NA)	(NA)	(NA)
acres .....	1 276	201	201	201					
Cropland in cultivated summer fallow .....	41	59	59	59					
acres .....	11 918	15 093	15 093	15 093					
Cropland idle .....	8	12	12	12					
acres .....	1 809	2 043	2 043	2 043					



Class 1-5 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	135	140	840 814	121	814 308	46 445	74	660 214	28 047
Farms with--									
1 to 9 acres	2	2	10	-	-	-	-	-	-
10 to 49 acres	-	2	-	-	-	-	-	-	-
50 to 69 acres	1	1	60	-	-	-	-	-	-
70 to 99 acres	-	1	-	-	-	-	-	-	-
100 to 139 acres	2	-	238	2	238	160	1	105	100
140 to 179 acres	-	1	-	-	-	-	-	-	-
180 to 219 acres	-	1	-	-	-	-	-	-	-
220 to 259 acres	-	-	-	-	-	-	-	-	-
260 to 499 acres	13	7	4 954	12	4 604	1 297	3	1 200	450
500 to 999 acres	10	18	6 844	7	4 878	1 009	3	2 315	107
1,000 to 1,999 acres	20	25	27 260	17	22 900	2 792	13	17 273	2 289
2,000 acres and over	87	82	801 448	83	781 688	41 187	54	639 321	25 101

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	79	Irrigated land--Continued	
Proportion of all class 1-5 farms	percent	58.5	Cropland	farms 73
Land in farms	acres	703 969	Harvested	farms 23 409
Cropland	acres	47 304	Used only for pasture	farms 11
Class 1-5 farms irrigated in 1969	number	74	Pasture, other than cropland pasture	farms 10
Proportion of all class 1-5 farms	percent	54.8	Water used	acres 3 238
Land in farms	acres	660 214	Class 1-5 farms with artificial drainage	number 15
Average per farm	acres	8 921.8	Proportion of class 1-5 farms	percent 11.1
Cropland	acres	45 406	Land in farms	acres 91 302
Harvested cropland	acres	33 606	Average per farm	acres 6 086.8
Irrigated land	acres	28 047	Drained land	acres 699
Average per farm	acres	379.0	Average per farm	acres 46.6
			Class 1-5 farms reporting both irrigation and drainage in 1969	number 13
			Land in farms	acres 86 587

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 135	-	farms 140	-	farms 11	-	farms (NA)	-
Harvested cropland	acres 840 814	-	acres 837 419	-	acres 269 738	-	acres (NA)	-
Full owners	farms 38	-	farms 35	-	farms 10	-	farms (NA)	-
Harvested cropland	acres 120 746	-	acres (NA)	-	acres (0)	-	acres (NA)	-
Part owners	farms 79	-	farms 79	-	farms 1	-	farms (NA)	-
Harvested cropland	acres 615 693	-	acres (NA)	-	acres (0)	-	acres (NA)	-
Tenants	farms 18	-	farms 21	-	farms -	-	farms (NA)	-
Harvested cropland	acres 104 375	-	acres (NA)	-	acres -	-	acres (NA)	-
Percent of tenancy	acres 17	0.0	acres (NA)	15.0	acres -	0.0	acres (NA)	-
Farms by type of organization:	acres 8 059		acres (NA)		acres -		acres (NA)	
Individual or family	acres 13.3		acres (NA)		acres -		acres (NA)	
Partnership	acres 375 832		acres (NA)		acres -		acres (NA)	
Farms by type of organization:	farms 19		farms (NA)		farms 58		farms 40	
Individual or family	acres 195 244		acres (NA)		acres 24		acres 18	
Partnership	acres 375 832		acres (NA)		acres 4		acres 5	
Farms by type of organization:	farms 19		farms (NA)		acres 8		acres 2	
Individual or family	acres 195 244		acres (NA)		acres 22		acres 15	
Partnership	acres 375 832		acres (NA)		acres -		acres -	
Farms by type of organization:	farms 19		farms (NA)		acres -		acres -	
Individual or family	acres 195 244		acres (NA)		acres -		acres -	
Partnership	acres 375 832		acres (NA)		acres -		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	33		21					
Class 2-- " \$20,000 to \$39,999	34		11					
Class 3-- " \$10,000 to \$19,999	25		42					
Class 4-- " \$5,000 to \$9,999	19		40					
Class 5-- " \$2,500 to \$4,999	24		26					
Market value of all agricultural products sold (see text)	farms 135	140	farms 140	140	farms 22	11	farms 14	18
Average per farm	dollars 4 970 190	dollars 2 942 620	dollars 21 018	dollars 21 018	dollars 18	dollars 4	dollars (NA)	dollars (NA)
	dollars 36 816	dollars 21 018	dollars 21 018	dollars 21 018	dollars 18	dollars 4	dollars (NA)	dollars (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	68	292 000	Livestock, poultry, and their products sold	128	4 677 990
Grains	56	196 406	Poultry and poultry products	8	5 180
Tobacco	-	-	Dairy products	7	2 320
Cotton and cottonseed	-	-	Dairy cattle and calves	2	428
Field seeds, hay, forage, and silage	29	95 594	Other cattle and calves	124	4 003 081
Other field crops	-	-	Hogs, sheep, and goats	57	611 641
Vegetables, sweet corn, and melons	-	-	Other livestock and livestock products	13	55 340
Fruits, nuts, and berries	-	-	Farms with farm-related income from—		
Nursery and greenhouse products	-	-	Customwork and other agricultural services	8	8 601
Forest products sold	1	200	Recreational services	2	1 508
			Government farm programs	75	197 195

Class 1-5 Farms

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

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Class 1-5 farm production expenses, total (see text)	3 942 844	146 (NA)	Commercial fertilizer	109 988	66 49 028
Number of farms with expenditures of—			Lime	-	(NA)
\$1 to \$1,999	3	(NA)	Other agricultural chemicals (see text)	17 295	(NA)
\$2,000 to \$2,999	5	(NA)	Gasoline and other petroleum fuel and oil for the farm business	227 031	146 190 973
\$3,000 to \$4,999	15	(NA)	Gasoline	168 875	132 145
\$5,000 to \$9,999	25	(NA)	Diesel oil	62	47
\$10,000 to \$19,999	28	(NA)	LP gas, butane, and propane	31 829	14 959
\$20,000 to \$39,999	33	(NA)	Motor oil, grease, piped gas, kerosene, and fuel oil	36	37
\$40,000 and over	26	(NA)			
Items reported both years	2 256 227	1 284 616			
Livestock and poultry	948 775	366 079	Hired farm labor	442 504	102 309 838
Feed for livestock and poultry	403 905	289 582	Workers by number of days worked:		
Commercially mixed formula feeds	97	113	150 days or more	48	49
Feed ingredients	3 182	(NA)	Less than 150 days	97	133
Whole grains	235 929	162 214	Contract labor	43 509	(NA)
Hay, green chop, and silage	24	(NA)	Machine hire and customwork	63	71
Seeds, bulbs, plants, and trees	389	(NA)	All other production expenses	65 910	135 (NA)
	28 522	(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	134	2 381 347	\$10,000 to \$19,999	30	386 800
By value groups:			\$20,000 to \$29,999	19	418 501
\$1 to \$4,999	24	71 845	\$30,000 to \$49,999	18	633 226
\$5,000 to \$9,999	34	227 675	\$50,000 and over	9	643 300

	1969		Equipment manufactured —				1964	
	Farms reporting	Number	1965 or later		1964 or earlier		Farms reporting	Number
			Farms reporting	Number	Farms reporting	Number		
Selected Machinery and Equipment								
Automobiles	117	180	77	107	57	73	134	207
2 or 3	36	80	23	53	11	24	(NA)	(NA)
4 and over	6	25	-	-	1	4	(NA)	(NA)
Motortrucks including pickups	127	376	100	170	95	206	145	348
2 and over	102	351	42	112	62	173	(NA)	(NA)
Tractors other than garden tractors and motor tillers	127	426	46	96	107	330	132	422
2 or 3	65	166	14	30	59	150	(NA)	(NA)
4 and over	48	246	7	41	35	167	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	125	383	45	86	103	297	131	382
Crawler tractors	36	43	9	10	29	33	34	40
Riding garden tractors 7 hp and over	10	10	6	6	4	4	(NA)	(NA)
Grain and bean combines, self-propelled	35	48	6	7	29	41	34	37
Cornpickers, corn heads, and picker-shellers	2	2	-	-	2	2	(NA)	(NA)
Corn heads for combines	2	2	-	-	2	2	(NA)	(NA)
Other cornpickers and picker-shellers	-	-	-	-	-	-	(NA)	(NA)
Pickup balers	85	102	35	41	53	61	(NA)	(NA)
Windrowers, pull and self-propelled	51	58	36	40	17	18	(NA)	(NA)
Field forage harvesters, shear bar	6	6	2	2	4	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 .....	17	583	19	920	28	900	16	1 579
Farms with—	11	82	10	137	(NA)	(NA)	(NA)	(NA)
1 to 24 .....	2	67	4	121	(NA)	(NA)	(NA)	(NA)
25 to 49 .....	1	85	2	126	(NA)	(NA)	(NA)	(NA)
50 to 99 .....	3	349	3	536	(NA)	(NA)	(NA)	(NA)
100 and over .....	3	349	2	(D)	(NA)	(NA)	(NA)	(NA)
100 to 199 .....	-	-	1	(D)	(NA)	(NA)	(NA)	(NA)
200 and over .....	-	-	-	-	-	-	-	-
Used or to be used for breeding .....	12	99	(X)	(X)	8	99	(X)	(X)
Other hogs and pigs .....	16	484	(X)	(X)	28	801	(X)	(X)
Feeder pigs sold .....	(X)	(X)	5	138	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and								
November 30 .....	14	140	(X)	(X)	10	84	(X)	(X)
December 1 of preceding year								
and May 31 .....	12	65	(X)	(X)	8	58	(X)	(X)
June 1 and November 30 .....	11	75	(X)	(X)	7	26	(X)	(X)
Sheep and lambs .....	48	28 269	47	21 837	57	37 046	58	28 073
Any goats .....	2	5	-	-	-	-	-	-
All other livestock .....	77	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total .....	94 farms	127 283 dollars	- farms
Commercial fertilizer .....	71 farms	585 acres on which used	3 farms
Lime .....	1 467 tons	109 988 dollars	258 farms
Sprays, dusts, fumigants, etc. to control—	4 farms	238 acres on which used	22 farms
Insects on hay crops .....	219 dollars	238 acres on which used	2 652 dollars
Insects on other crops .....	- farms	- acres on which used	2 553 dollars
Weeds or grass in crops .....	- farms	- acres on which used	13 dollars
Weeds or brush in pasture .....	- farms	- acres on which used	1 035 dollars
Chemicals for defoliation or for growth control of crops or thinning of fruit .....	- farms	- acres on which used	5 585 dollars
Insect control on livestock and poultry .....	- farms	- acres on which used	50 dollars
	- farms	- acres on which used	8 247 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 .....	32	7 899	11	1 400	6	540	6	113	-	-
Improved pasture .....	33	22 387	10	3 238	8	1 325	8	74	-	-
Field corn for all purposes .....	-	-	-	-	-	-	-	-	-	-
Sorghums for all purposes .....	77	14 507	20	1 114	39	8 497	39	311	-	-
All small grains .....	-	-	-	-	-	-	-	-	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds .....	-	-	-	-	-	-	-	-	-	-
Hay or grass silage .....	106	31 935	72	22 301	42	9 223	42	969	-	-
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) .....	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight) .....	-	-	-	-	-	-	-	-	-	-	-	-
Cut for green or dry fodder, hogged or grazed .....	-	-	(X)	-	-	-	(NA)	-	(NA)	-	-	(NA)
Sorghums for all purposes except sirup:												
For grain or seed (bushels) .....	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight) .....	-	-	-	-	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight) .....	-	-	-	-	-	-	(NA)	-	(NA)	-	-	(NA)
Hogged or grazed .....	-	-	(X)	-	-	-	(NA)	-	(NA)	-	-	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry) .....	92	14 920	27 422	64	11 119	101	13 077	21	256	21	256	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry) .....	23	4 714	6 757	14	3 870	26	5 406	5	873	5	873	
Small grain hay (tons, dry) .....	20	1 709	2 327	7	2 215	27	930	1	065	1	065	
Other hay (tons, dry) .....	50	10 592	11 674	30	7 097	(NA)	8 832	7	993	7	993	
Grass silage (tons, green) .....	-	-	-	-	-	1	200	700	700	-	-	
Hay crops cut and fed green (tons, green) .....	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	-	-	
Red clover seed (pounds) .....	-	-	-	-	-	-	-	-	-	-	-	
Alfalfa seed (pounds) .....	-	-	-	-	-	-	-	-	-	-	-	
Strawberries (pounds) .....	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

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

	1969								1964			
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	48	6 591	109 842	8	237	28	3 316	124	-	57	9 389	248 454
Winter wheat (bushels)	38	4 689	95 035	2	60	21	3 125	113	-	44	7 384	220 249
Oats for grain (bushels)	29	1 450	57 882	12	356	15	828	34	-	28	1 151	44 745
Barley for grain (bushels)	56	6 466	218 873	11	521	28	4 353	153	-	59	4 719	137 165
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	1	16	160
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	-	-	-	-	-	-	-	-	-	8	1	73
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

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

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

	Farms reporting	Acres in trees or vines of all ages	Trees or vines							
			Of all ages	Not of bearing age		Of bearing age		Harvested		
				Farms reporting	Number	Farms reporting	Number		Farms reporting	Quantity
Land in orchards (see text)	1969	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
	1964	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)	
Apples (pounds)	1969	-	-	-	-	-	-	-	-	
	1964	1	(NA)	24	1	12	1	12	1	370
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	2	1	2	-	-	-	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	4	1	4	-	-	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	2	-	1	2	-	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(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	1	200	1	300
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 . . . . .	211	215	Number of farms by acres harvested:		
Land in farms . . . . . acres . . . . .	522 558	505 715	50 to 99 acres . . . . .	25	12
Average size of farm . . . . . acres . . . . .	2 476.5	2 352.2	100 to 199 acres . . . . .	49	48
Approximate land area . . . . . acres . . . . .	569 664	568 965	200 to 499 acres . . . . .	64	90
Proportion in farms . . . . . percent . . . . .	91.7	88.8	500 to 999 acres . . . . .	32	38
Value of land and buildings . . . . . dollars . . . . .	24 488 543	(NA)	1,000 acres and over . . . . .	10	5
Average per farm . . . . . dollars . . . . .	116 059	84 409	Cropland used only for pasture or grazing . . . . . farms . . . . .	65	46
Average per acre . . . . . dollars . . . . .	46.86	36.00	acres . . . . .	15 002	6 841
Land in Farms According to Use			All other cropland (see text) . . . . . farms . . . . .	168	(NA)
Total cropland . . . . . farms . . . . .	193	205	acres . . . . .	72 856	60 822
Harvested cropland . . . . . farms . . . . .	152 227	137 970	Woodland including woodland pasture . . . . . farms . . . . .	3	-
acres . . . . .	187	198	acres . . . . .	1 140	-
Number of farms by acres harvested:			All other land (see text) . . . . . farms . . . . .	202	(NA)
1 to 9 acres . . . . .	-	-	acres . . . . .	369 191	367 745
10 to 19 acres . . . . .	4	3	Irrigated land . . . . . farms . . . . .	6	4
20 to 29 acres . . . . .	-	1	acres . . . . .	458	79
30 to 49 acres . . . . .	3	1			

All Farms

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

	1969						1964					
	Number	Acres in farms	Farms with harvested cropland		Farms with irrigated land		Number	Acres in farms	Farms with harvested cropland			
			Number	Total acres in farms	Acres of harvested cropland	Number			Total acres in farms	Acres of irrigated land	Number	Acres of harvested cropland
All farms . . . . .	211	522 558	187	475 691	64 369	6	23 473	458	215	505 715	198	70 307
Farms with-												
1 to 9 acres . . . . .	3	3	-	-	-	-	-	-	2	6	-	-
10 to 49 acres . . . . .	9	210	2	90	24	-	-	-	1	10	-	-
50 to 69 acres . . . . .	1	50	-	-	-	-	-	-	-	-	-	-
70 to 99 acres . . . . .	1	87	-	-	-	-	-	-	-	-	-	-
100 to 139 acres . . . . .	-	-	-	-	-	-	-	-	-	-	-	-
140 to 179 acres . . . . .	1	160	1	160	72	-	-	-	3	480	2	155
180 to 219 acres . . . . .	9	1 800	5	1 000	470	-	-	-	1	214	1	103
220 to 259 acres . . . . .	3	695	3	695	223	-	-	-	1	240	1	149
260 to 499 acres . . . . .	10	4 181	10	4 181	1 313	-	-	-	20	7 953	19	2 784
500 to 999 acres . . . . .	42	30 790	40	29 633	8 059	1	636	90	61	45 120	56	14 437
1,000 to 1,999 acres . . . . .	48	68 698	46	65 678	15 213	3	(D)	291	54	78 658	54	21 063
2,000 acres and over . . . . .	84	415 884	80	374 254	38 995	2	(D)	77	72	373 035	65	31 616

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 . . . . .	211	215	Under 25 years . . . . .	2	4
acres . . . . .	522 558	505 715	25 to 34 years . . . . .	25	23
Harvested cropland . . . . . farms . . . . .	187	198	35 to 44 years . . . . .	50	60
acres . . . . .	64 369	70 307	45 to 54 years . . . . .	66	58
Full owners . . . . . farms . . . . .	63	58	55 to 64 years . . . . .	51	53
acres . . . . .	57 662	62 989	65 years and over . . . . .	17	17
Harvested cropland . . . . . farms . . . . .	46	52	Average age . . . . .	48.6	48.4
acres . . . . .	9 393	13 190	Farm operators by place of residence:		
Part owners . . . . . farms . . . . .	114	119	On farm operated . . . . .	168	182
acres . . . . .	396 398	378 825	Not on farm operated . . . . .	31	(NA)
Harvested cropland . . . . . farms . . . . .	111	114	Farm operators reporting days of work		
acres . . . . .	45 174	45 179	off farm . . . . .	74	67
Tenants . . . . . farms . . . . .	34	37	1 to 49 days . . . . .	25	41
acres . . . . .	68 498	45 173	50 to 99 days . . . . .	12	9
Harvested cropland . . . . . farms . . . . .	30	32	100 to 199 days . . . . .	28	26
acres . . . . .	9 802	11 938	200 days and over . . . . .		
Percent of tenancy . . . . .	16.1	17.2			

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 . . . . .	3 236 080	2 622 350
Class 1--Sales of \$40,000 and over . . . . .	11	5	Average per farm . . . . . dollars . . . . .	15 336	12 197
Class 2-- " \$20,000 to \$39,999 . . . . .	43	28	Crops including nursery products and hay . . . . . farms . . . . .	171	(NA)
Class 3-- " \$10,000 to \$19,999 . . . . .	63	59	dollars . . . . .	1 136 126	1 051 471
Class 4-- " \$5,000 to \$9,999 . . . . .	43	64	Forest products . . . . . farms . . . . .	-	-
Class 5-- " \$2,500 to \$4,999 . . . . .	21	39	dollars . . . . .	-	-
Class 6 (see text) . . . . .	7	9	Livestock, poultry, and their products . . . . . farms . . . . .	180	(NA)
Part time (see text) . . . . .	21	7	dollars . . . . .	2 099 954	1 568 509
Part retirement (see text) . . . . .	2	4			
Abnormal (see text) . . . . .	-	-			

All Farms

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

	1969		1964		1969		1964	
Farms by value of agricultural products sold								
\$1 to \$249	5		1					
\$250 to \$499	7		2					
\$500 to \$999	8		1					
\$1,000 to \$1,499	9		7					
\$1,500 to \$1,999	1		4					
\$2,000 to \$2,499	3		5					
\$2,500 and over	178		195					
Farms with farm related income from-								
Customwork and other agricultural services					41		(NA)	
dollars					58 758		(NA)	
Recreational services					1		2	
dollars					3 000		(D)	
Government farm programs					169		(NA)	
dollars					733 320		(NA)	

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969		1964		1969		1964	
Farm production expenses, total (see text)								
farms	211		215		80		135	
dollars	2 677 833		(NA)		42 569		57 748	
Number of farms with expenditures of-								
\$1 to \$499	5		(NA)				76	
\$500 to \$999	9		(NA)		110 972		39 826	
\$1,000 to \$1,999	12		(NA)		-		(NA)	
\$2,000 to \$2,999	6		(NA)				(NA)	
\$3,000 to \$4,999	24		(NA)				(NA)	
\$5,000 to \$9,999	61		(NA)		139		(NA)	
\$10,000 and over	94		(NA)		28 852		(NA)	
Items reported both years								
dollars	1 373 578		1 168 236		211		215	
Livestock and poultry					275 660		270 615	
dollars	113		131					
dollars	437 288		403 025		106		110	
Feed for livestock and poultry					139 163		99 219	
dollars	162		146					
Commercially mixed formula feeds								
tons	109		129					
dollars	1 247		950		155		128	
	100 859		74 881		116 012		85 318	
Seeds, bulbs, plants, and trees								
dollars								
Commercial fertilizer								
dollars								
Lime								
dollars								
Other agricultural chemicals (see text)								
dollars								
Gasoline and other petroleum fuel and oil for the farm business								
dollars								
Hired farm labor								
dollars								
Contract labor, machine hire, and customwork								
dollars								
All other production expenses								
dollars								

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	210		3 461 834	\$1,000 to \$4,999	45		141 565	
By value groups				\$5,000 to \$9,999	33		241 150	
\$1 to \$999	2		1 700	\$10,000 to \$19,999	65		880 371	
				\$20,000 and over	65		2 197 048	
	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	178	237	140	149	74	88	192	262
Motortrucks including pickups	195	477	129	181	160	296	210	438
Tractors other than garden tractors and motor tillers	195	538	93	150	159	388	210	536
Riding garden tractors 7 hp and over	14	14	10	10	4	4	(NA)	(NA)
Grain and bean combines, self propelled	108	119	31	33	79	86	101	111
Cornpickers, corn heads, and picker shellers	4	4	1	1	3	3	13	13
Pickup balers	99	106	47	48	56	58	88	90

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	170	(X)	178	(X)	191	(NA)	(NA)	(NA)
Cattle and calves	158	21 448	166	12 327	187	20 974	185	10 146
Farms with-								
1 to 4	3	9	10	30	6	(NA)	(NA)	(NA)
5 to 9	6	48	10	82		(NA)	(NA)	(NA)
10 to 19	9	126	17	242	16	(NA)	(NA)	(NA)
20 and over	140	21 265	129	11 973	165	(NA)	(NA)	(NA)
Cows and heifers that had calved	140	11 519	(X)	(X)	182	10 280	(NA)	(NA)
Milk cows	55	234	(X)	(X)	90	445	(NA)	(NA)
Farms with								
1 or 2	32	43	(X)	(X)	41	(NA)	(NA)	(NA)
3 or 4	10	34	(X)	(X)	20	(NA)	(NA)	(NA)
5 to 9	11	77	(X)	(X)	19	(NA)	(NA)	(NA)
10 and over	2	80	(X)	(X)	10	(NA)	(NA)	(NA)
Hogs and pigs	33	1 400	29	1 636	60	1 398	50	1 771
Farms with -								
1 to 4	6	16	1	1	25	(NA)	14	(NA)
5 to 9	4	25	3	21		(NA)		(NA)
10 to 24	6	81	7	113	18	(NA)		(NA)
25 and over	17	1 278	18	1 501	17	(NA)	36	(NA)
Feeder pigs	(X)	(X)	3	128	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between								
December 1 of preceding year and November 30	25	186	(X)	(X)	45	257	(X)	(X)
December 1 of preceding year and May 31	21	105	(X)	(X)	38	164	(X)	(X)
June 1 and November 30	12	81	(X)	(X)	17	93	(X)	(X)

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	44	8 663	44	5 135	38	8 392	38	7 068
Horses and ponies	105	577	20	56	(NA)	(NA)	16	125
Chickens 3 months old or older	54	3 083	6	544	105	7 087	(NA)	2 099
Farms with-								
1 to 99	51	2 088	3	106	81	(NA)	(NA)	(NA)
100 to 399	2	505	3	438	23	(NA)	(NA)	(NA)
400 to 1,599	1	490	-	-	1	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	53	2 981	6	544	98	6 422	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(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
Field corn for all purposes	22 farms	78	Hay, excluding sorghum hay	136 farms	(NA)
For grain	3 farms	-	acres	16 239	13 782
acres	270	-	tons	16 071	12 061
bushels	5 294	-	Cotton	- farms	-
Cut for silage, green or dry fodder, or hogged or grazed	19 farms	(NA)	acres	-	-
acres	1 251	4 958	bales	-	-
Sorghums for all purposes except sirup	- farms	-	Peanuts for nuts	- farms	-
For grain or seed	- farms	-	acres	-	-
acres	-	-	pounds	-	-
bushels	-	-	Tobacco	- farms	-
Cut for silage, dry forage or hay, or hogged or grazed	- farms	(NA)	acres	-	-
acres	-	-	pounds	-	-
Wheat for grain	158 farms	181	Irish potatoes and sweetpotatoes	6 farms	(NA)
acres	31 202	36 162	acres	4	5
bushels	591 582	680 745	Vegetables, sweet corn, or melons for sale	- farms	-
Other small grains for grain	148 farms	(NA)	acres	-	-
acres	15 425	15 567	Berries for sale	- farms	-
Soybeans for beans	- farms	-	acres	-	-
acres	-	-	Land in orchards (see text)	- farms	-
bushels	-	-	acres	-	-
			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	181	195	Total woodland	3 farms	-
Land in farms	513 880 acres	494 286 acres	acres	1 140	-
Average size of farm	2 839.1 acres	2 534.8 acres	Woodland pastured	1 farms	-
Value of land and buildings	23 520 097 dollars	(NA) dollars	acres	4	-
Average per farm	129 945 dollars	(NA) dollars	Woodland not pastured	2 farms	-
Average per acre	45.76 dollars	(NA) dollars	acres	1 136	-
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture)	159 farms	187
Total cropland	174 farms	(NA) farms	acres	354 759	356 807
acres	147 668	131 098	Improved pastureland and rangeland	25 farms	35
Harvested cropland	171 farms	184 farms	acres	13 700	15 109
acres	63 194	68 822	Pastureland and rangeland not improved	151 farms	(NA)
Number of farms by acres harvested:			acres	341 059	341 698
1 to 49 acres	3	(NA)	All other land (see text)	119 farms	177
50 to 99 acres	18	(NA)	acres	10 313	6 387
100 to 199 acres	44	(NA)	Irrigated land	6 farms	4
200 to 499 acres	64	(NA)	acres	458	79
500 to 999 acres	32	(NA)	Total pastureland (all types)	170 farms	(NA)
1,000 acres and over	10	(NA)	acres	369 705	361 554
1,000 to 1,999 acres	9	(NA)			
2,000 acres and over	1	(NA)	Conservation Practices		
Cropland used only for pasture or grazing	64 farms	42 farms	Grain or row crops farmed on the contour	50 farms	(NA)
acres	14 942	4 747	acres	5 283	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	16 farms	37 farms	Stripcropping systems to control erosion	86 farms	(NA)
acres	1 868	8 381	acres	30 593	(NA)
Cropland on which all crops failed	21 farms	20 farms	Cropland and pastureland having terraces	1 farms	(NA)
acres	3 870	1 579	acres	40	(NA)
Cropland in cultivated summer fallow	146 farms	167 farms			
acres	59 415	45 288			
Cropland idle	25 farms	14 farms			
acres	4 379	2 281			









Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	31	1 390	29	1 636	57	1 369	49	1 757
Farms with-								
1 to 24	14	112	11	135	(NA)	(NA)	(NA)	(NA)
25 to 49	7	251	6	210	(NA)	(NA)	(NA)	(NA)
50 to 99	6	447	5	330	(NA)	(NA)	(NA)	(NA)
100 and over	4	580	7	961	(NA)	(NA)	(NA)	(NA)
100 to 199	4	580	6	757	(NA)	(NA)	(NA)	(NA)
200 and over	-	-	1	204	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	23	243	(X)	(X)	34	182	(X)	(X)
Other hogs and pigs	27	1 147	(X)	(X)	53	1 187	(X)	(X)
Feeder pigs sold	(X)	(Y)	3	128	(X)	(X)	(X)	(X)
Litters of pigs farrowed between-								
December 1 of preceding year and November 30	25	186	(X)	(X)	44	256	(X)	(X)
December 1 of preceding year and May 31	21	105	(X)	(X)	37	163	(X)	(X)
June 1 and November 30	12	81	(X)	(X)	17	93	(X)	(X)
Sheep and lambs	32	8 474	32	4 917	36	8 207	36	6 913
Any goats	1	2	-	-	-	-	-	-
All other livestock	92	(X)	19	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	151	138 593	Nematodes in crops	-	-
Commercial fertilizer	112	36 890	Diseases in crops and orchards	173	60
Lime	-	110 132	Weeds or grass in crops	99	32 284
Sprays, dusts, fumigants, etc. to control-			Weeds or brush in pasture	2	75
Insects on hay crops	2	107	Chemicals for defoliation or for growth control of crops or thinning of fruit	-	-
Insects on other crops	9	490	Insect control on livestock and poultry	52	3 122

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	64	14 942	1	6	2	95	2	7	1	4
Improved pasture	25	13 700	1	100	4	212	4	12	-	-
Field corn for all purposes	22	1 521	-	-	5	308	5	17	-	-
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	155	45 924	-	-	102	33 250	102	892	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	6	4	-	-	1	1	1	(2)	-	-
Hay or grass silage	123	15 765	6	352	30	3 024	30	136	-	-
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)	3	270	5 294	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	15	950	3 166	-	-	-	47	2 728	7 821	-	-	
Cut for green or dry fodder, hogged or grazed	7	301	(X)	-	-	-	(NA)	2 126	(NA)	-	-	
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	-	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	58	3 915	5 188	6	352	56	1 686	1 891	-	-	-	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	26	2 937	1 908	-	-	19	824	950	-	-	-	
Small grain hay (tons, dry)	62	4 043	4 578	-	-	66	2 075	2 019	-	-	-	
Other hay (tons, dry)	58	4 747	3 911	-	-	(NA)	8 824	6 950	-	-	-	
Grass silage (tons, green)	-	-	-	-	-	1	20	15	-	-	-	
Hay crops cut and fed green (tons, green)	3	123	180	-	-	(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)	146	30 779	585 418	-	-	98	23 596	642	-	168	35 479	671 514
Winter wheat (bushels)	77	10 748	215 523	-	-	59	8 801	286	-	44	4 520	105 629
Oats for grain (bushels)	112	9 544	428 676	-	-	57	5 759	155	-	110	5 578	171 485
Barley for grain (bushels)	88	5 407	149 444	-	-	55	3 895	96	-	118	7 166	189 749
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	1	10	120
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	6	4	450	-	-	1	1	(2)	-	15	5	387
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. 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	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection	-	-	(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 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs .....	130	14 147	127	11 874	146	31 831	143	24 825
Horses and ponies .....	438	2 438	66	238	(NA)	(NA)	56	288
Chickens 3 months old or older .....	231	118 142	42	61 077	530	96 987	(NA)	36 332
Farms with-								
1 to 99 .....	168	5 461	19	862	398	(NA)	(NA)	(NA)
100 to 399 .....	49	7 794	16	2 760	103	(NA)	(NA)	(NA)
400 to 1,999 .....	7	4 687	3	1 455	22	(NA)	(NA)	(NA)
1,600 and over .....	7	100 200	4	56 000	7	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets .....	226	107 372	41	41 025	511	89 270	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text) .....	6	334	-	-	(NA)	(NA)	3	(D)
Other livestock and poultry .....	82	(X)	24	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Field corn for all purposes .....	268	267	267	267	Hay, excluding sorghum hay .....	657	(NA)	(NA)	(NA)
For grain .....	13	14	14	14	acres .....	33 436	33 412	33 412	33 412
bushels .....	550	222	222	222	tons .....	74 932	75 094	75 094	75 094
bushels .....	48 649	17 530	17 530	17 530	Cotton .....	-	-	-	-
Cut for silage, green or dry fodder, or hogged or grazed .....	261	(NA)	(NA)	(NA)	acres .....	-	-	-	-
acres .....	11 040	7 601	7 601	7 601	bales .....	-	-	-	-
Sorghums for all purposes except sirup .....	3	1	1	1	Peanuts for nuts .....	-	-	-	-
For grain or seed .....	1	-	-	-	acres .....	-	-	-	-
acres .....	4	-	-	-	pounds .....	-	-	-	-
bushels .....	279	-	-	-	Tobacco .....	-	-	-	-
Cut for silage, dry forage or hay, or hogged or grazed .....	2	(NA)	(NA)	(NA)	acres .....	-	-	-	-
acres .....	12	8	8	8	pounds .....	-	-	-	-
Wheat for grain .....	468	607	607	607	Irish potatoes and sweetpotatoes .....	11	(NA)	(NA)	(NA)
acres .....	66 443	71 452	71 452	71 452	acres .....	2	10	10	10
bushels .....	1 629 830	2 042 950	2 042 950	2 042 950	Vegetables, sweet corn, or melons for sale .....	30	45	45	45
Other small grains for grain .....	484	(NA)	(NA)	(NA)	acres .....	623	526	526	526
acres .....	33 319	38 821	38 821	38 821	bushels .....	5	3	3	3
Soybeans for beans .....	-	-	-	-	acres .....	2	4	4	4
acres .....	-	-	-	-	Land in orchards (see text) .....	2	17	17	17
bushels .....	-	-	-	-	acres .....	2	21	21	21
					Other crops .....	269	(NA)	(NA)	(NA)
					acres .....	15 859	(NA)	(NA)	(NA)
					Greenhouse products under glass or other protection .....	4	(NA)	(NA)	(NA)
					farms .....	16 034	37 960	37 960	37 960
					sq. ft. .....				

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

Class 1-5 Farms

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

	1969		1964			1969		1964	
	farms	acres	farms	acres		farms	acres	farms	acres
Class 1-5 farms .....	811	842	842	842	Total woodland .....	47	58	58	58
Land in farms .....	1 561 552	1 541 315	1 541 315	1 541 315	acres .....	11 452	24 374	24 374	24 374
Average size of farm .....	1 925.4	1 830.5	1 830.5	1 830.5	Woodland pastured .....	39	51	51	51
Value of land and buildings .....	105 979 011	(NA)	(NA)	(NA)	acres .....	10 385	23 854	23 854	23 854
Average per farm .....	130 676	(NA)	(NA)	(NA)	Woodland not pastured .....	14	8	8	8
Average per acre .....	67.86	(NA)	(NA)	(NA)	acres .....	1 067	520	520	520
Land in Farms According to Use					Pastureland and rangeland (other than cropland and woodland pasture) .....	454	561	561	561
Total cropland .....	743	(NA)	(NA)	(NA)	acres .....	1 197 343	1 182 526	1 182 526	1 182 526
acres .....	323 585	308 174	308 174	308 174	Improved pastureland and rangeland .....	128	246	246	246
Harvested cropland .....	709	779	779	779	acres .....	72 453	24 973	24 973	24 973
acres .....	156 738	165 773	165 773	165 773	Pastureland and rangeland not improved .....	388	(NA)	(NA)	(NA)
Number of farms by acres harvested:					acres .....	1 124 890	1 157 553	1 157 553	1 157 553
1 to 49 acres .....	126	(NA)	(NA)	(NA)	All other land (see text) .....	529	774	774	774
50 to 99 acres .....	126	(NA)	(NA)	(NA)	acres .....	29 172	26 246	26 246	26 246
100 to 199 acres .....	213	(NA)	(NA)	(NA)	Irrigated land .....	549	597	597	597
200 to 499 acres .....	171	(NA)	(NA)	(NA)	acres .....	77 273	79 207	79 207	79 207
500 to 999 acres .....	56	(NA)	(NA)	(NA)	Total pastureland (all types) .....	693	(NA)	(NA)	(NA)
1,000 acres and over .....	17	(NA)	(NA)	(NA)	acres .....	1 244 538	234 223	234 223	234 223
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 .....	10	(NA)	(NA)	(NA)
Cropland used only for pasture or grazing .....	399	341	341	341	acres .....	1 262	(NA)	(NA)	(NA)
acres .....	36 810	27 843	27 843	27 843	Stripcropping systems to control erosion .....	106	(NA)	(NA)	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	38	104	104	104	acres .....	66 512	(NA)	(NA)	(NA)
acres .....	1 610	4 949	4 949	4 949	Cropland and pastureland having terraces .....	9	(NA)	(NA)	(NA)
Cropland on which all crops failed .....	25	36	36	36	acres .....	362	(NA)	(NA)	(NA)
acres .....	7 836	1 300	1 300	1 300					
Cropland in cultivated summer fallow .....	351	429	429	429					
acres .....	106 842	100 050	100 050	100 050					
Cropland idle .....	118	105	105	105					
acres .....	13 749	8 259	8 259	8 259					









Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	127	4 892	136	7 735	205	5 933	188	10 770
Farms with—								
1 to 24	80	772	55	571	(NA)	(NA)	(NA)	(NA)
25 to 49	18	658	32	1 036	(NA)	(NA)	(NA)	(NA)
50 to 99	18	1 148	30	2 041	(NA)	(NA)	(NA)	(NA)
100 and over	11	2 314	19	4 087	(NA)	(NA)	(NA)	(NA)
100 to 199	6	825	9	1 319	(NA)	(NA)	(NA)	(NA)
200 and over	5	1 489	10	2 768	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	69	760	(X)	(X)	79	584	(X)	(X)
Other hogs and pigs	115	4 132	(X)	(X)	197	5 349	(X)	(X)
Feeder pigs sold	(X)	(X)	27	1 893	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	73	823	(X)	(X)	106	913	(X)	(X)
December 1 of preceding year and May 31	63	459	(X)	(X)	85	514	(X)	(X)
June 1 and November 30	60	364	(X)	(X)	77	399	(X)	(X)
Sheep and lambs	89	13 278	90	11 275	105	30 481	107	23 896
Any goats	3	7	-	-	-	-	1	1
All other livestock	312	(X)	54	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969			1969	
	farms	dollars		farms	dollars
Total	661	1 144 845	Nematodes in crops	20	401
Commercial fertilizer	520	86 196	acres on which used	8 716	
acres on which used	86 196	9 326	Diseases in crops and orchards	10	2 630
tons	9 326	887 817	acres on which used	3 608	
dollars	887 817	-	Weeds or grass in crops	406	65 788
Lime	-	-	acres on which used	174 143	
acres on which used	-	-	Weeds or brush in pasture	41	6 958
tons	-	-	acres on which used	18 913	
dollars	-	-	Chemicals for defoliation or for growth control of crops or thinning of fruit	7	289
Sprays, dusts, fumigants, etc. to control—	59	1 671	acres on which used	1 421	
Insects on hay crops	59	1 671	dollars	220	
acres on which used	1 671	4 709	Insect control on livestock and poultry	32	887
dollars	4 709	46	farms	280	
dollars	46	5 783	acres on which used	1 421	
dollars	5 783	10 064	dollars	220	
dollars	10 064	-	dollars	32 887	

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	399	36 810	305	11 683	199	8 025	198	972	1	1
Improved pasture	128	72 453	42	3 667	39	3 256	38	255	1	20
Field corn for all purposes	263	11 410	253	10 935	212	9 498	190	1 440	29	201
Sorghums for all purposes	2	12	-	-	1	5	1	1	-	-
All small grains	552	97 556	341	14 349	294	41 759	290	1 990	8	26
Field crops other than corn, sorghums, small grains, silage, and field seeds	254	15 689	254	15 689	248	14 389	218	3 199	41	372
Hay or grass silage	539	31 574	439	18 553	164	7 629	160	736	4	6
Field seeds	7	135	5	68	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	25	610	24	582	24	582	24	107	-	-
Berries for sale	1	2	1	2	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	4	11	3	11	1	2	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)	11	479	46 142	9	424	13	218	17 090	13	218	17 090	
For silage (tons, green weight)	254	10 864	193 153	247	10 476	247	7 368	127 168	247	7 368	127 168	
Cut for green or dry fodder, hogged or grazed	4	67	(X)	2	35	(NA)	105	(NA)	(NA)	105	(NA)	
Sorghums for all purposes except sirup:												
For grain or seed (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
For silage (tons, green weight)	1	5	40	-	-	-	-	-	-	-	-	-
Cut for dry forage or hay (tons, dry weight)	1	7	3	-	-	(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)	437	20 729	54 804	379	14 179	545	21 765	59 900	545	21 765	59 900	
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	95	4 094	8 243	80	3 246	53	1 716	3 437	53	1 716	3 437	
Small grain hay (tons, dry)	66	4 161	4 827	19	360	50	1 250	1 473	50	1 250	1 473	
Other hay (tons, dry)	25	1 951	2 016	6	239	(NA)	5 439	4 525	(NA)	5 439	4 525	
Grass silage (tons, green)	6	464	3 282	5	364	15	476	2 694	15	476	2 694	
Hay crops cut and fed green (tons, green)	8	175	1 550	7	165	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
Red clover seed (pounds)	2	25	3 382	2	25	4	62	13 350	4	62	13 350	
Alfalfa seed (pounds)	1	17	1 476	-	-	33	1 150	84 733	33	1 150	84 733	
Strawberries (pounds)	1	2	4 500	1	2	1	(Z)	300	1	(Z)	300	

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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)	431	64 989	1 600 819	207	5 759	212	26 785	1 096	21	561	70 487	2 020 612	
Winter wheat (bushels)	295	62 020	1 486 406	71	3 117	134	25 242	958	21	355	65 324	1 820 910	
Oats for grain (bushels)	140	3 871	200 060	99	1 657	61	1 264	96	2	218	4 018	212 090	
Barley for grain (bushels)	378	27 890	1 219 332	240	6 866	191	13 687	795	3	503	33 467	1 029 298	
Rye for grain (bushels)	2	35	2 570	1	23	1	23	3	-	-	-	-	
Soybeans for beans (bushels)	-	-	-	-	-	-	-	-	-	-	-	-	
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Irish potatoes (hundredweight)	7	1	94	4	1	3	1	(2)	-	29	8	906	
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-	
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-	

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	25	610	24	582	29	497
Selected vegetables:						
Tomatoes	2	(2)	1	(2)	3	1
Sweet corn	5	12	4	12	24	401
Cucumbers and pickles	2	(2)	1	(2)	3	1
Watermelons	1	(2)	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..	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964..	10	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969..	-	-	-	-	-	-	-	-
	1964..	10	(NA)	5	47	10	164	6	18 426
Peaches, all (pounds)	1969..	-	-	-	-	-	-	-	-
	1964..	1	(NA)	9	-	1	9	-	-
Clingstone (pounds)	1969..	-	-	-	-	-	-	-	-
Freestone (pounds)	1969..	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969..	-	-	-	-	-	-	-	-
	1964..	2	(NA)	4	2	1	2	1	100
Bartlett (pounds)	1969..	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969..	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969..	-	-	-	-	-	-	-	-
	1964..	7	(NA)	28	5	9	5	19	185
Tart (pounds)	1969..	-	-	-	-	-	-	-	-
Sweet (pounds)	1969..	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969..	-	-	-	-	-	-	-	-
	1964..	6	(NA)	38	2	8	4	30	56
Plums (pounds, fresh)	1969..	-	-	-	-	-	-	-	-
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	3	(X)	11	(D)	2	(X)	1	799
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	(D)	-	(D)	6	32 842	4	88 700
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	3	2 300	1	4 390
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	400	(X)	418	(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	-	-	1	103
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)