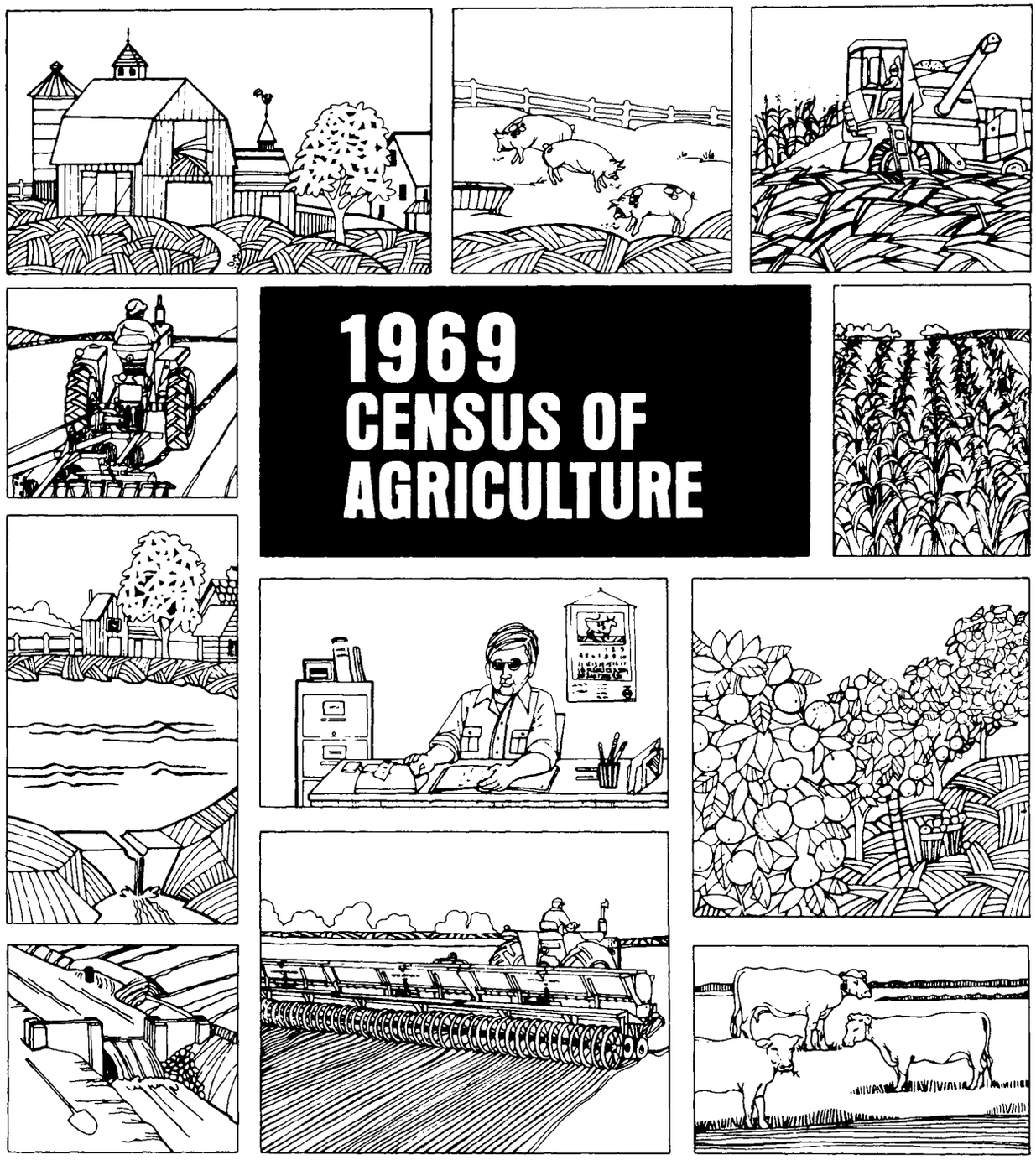
part 16

IOWA

Section 1. Summary Data

VOLUME 1
AREA REPORTS



1969 CENSUS OF AGRICULTURE

Issued April 1972

U. S. DEPARTMENT OF COMMERCE Peter G. Peterson, Secretary
James T. Lynn, Under 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 I for the State to which they pertain. The tables contain totals for farms, land, production, expenses, income and sales, machinery and equipment, livestock, crops, and nursery, greenhouse, and forest products.

Volume I. Area Reports

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

Volume II. General Report

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

Volume III. Agricultural Services

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

Volume IV. Irrigation

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

Volume V. Special Reports

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

Data for IOWA are presented in 3 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.

Books 2 and **3** contain "Section 2" which consists of a set of 26 tables (8 pages) for each county with 10 farms or more in the State. A summary of these tables for the State precedes the county sets. These sets were previously issued as "Individual County Reports."

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

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

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

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

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

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

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

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

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

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

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

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

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

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Section 1

SUMMARY DATA

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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.

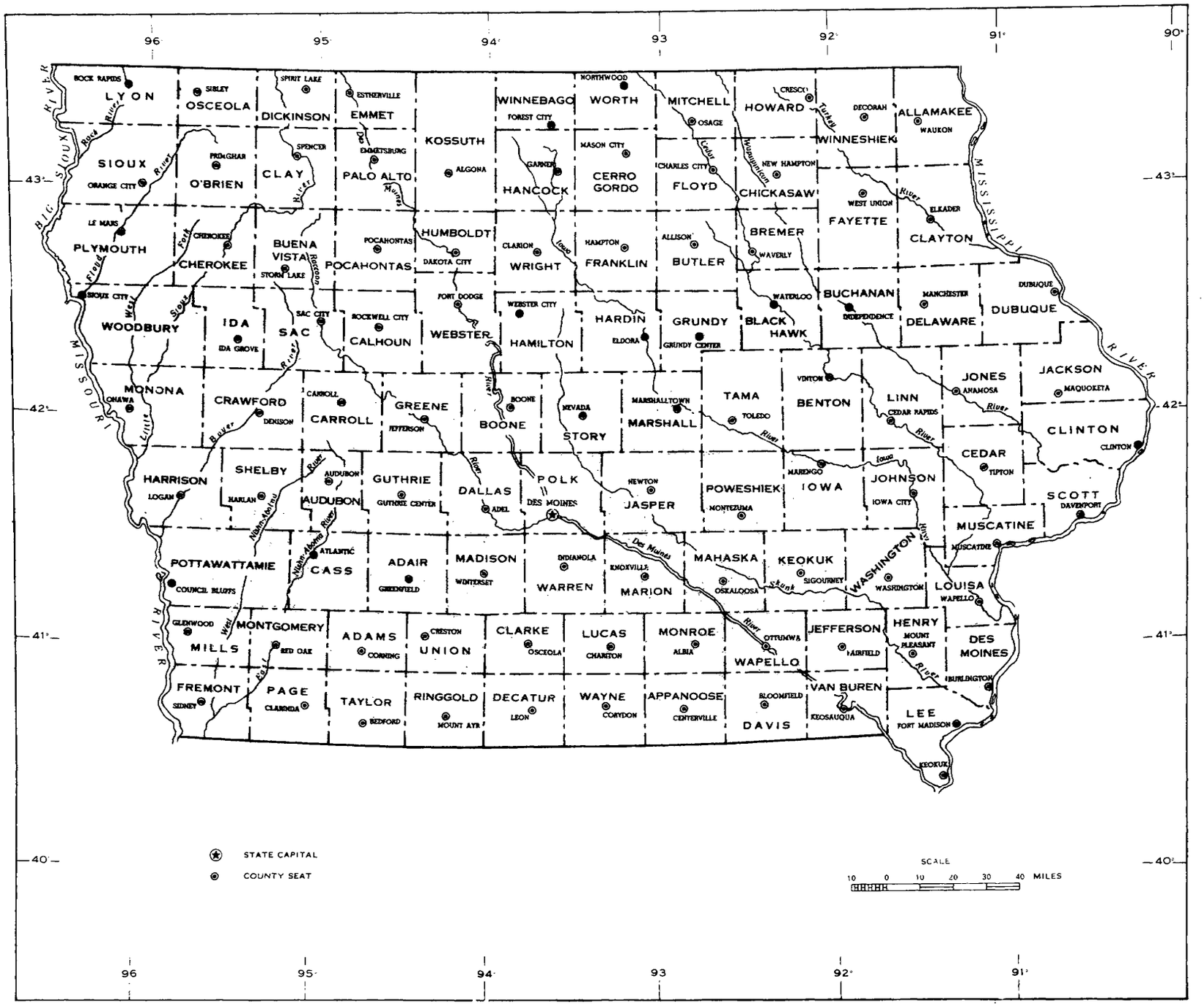
Abbreviations and Symbols

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

IOWA

Counties, County Seats, and Rivers



HIGHLIGHTS of the State's Agriculture: 1969 and 1964

	All farms		Class 1-5 farms	
	1969	1964	1969	1964
Number of farms ..... total..	140,354	154,162	123,495	133,446
Acres in farms ..... total..	33,569,629	33,758,500	32,468,205	32,481,819
per farm..	239.1	219.0	262.9	243.4
Acres of harvested cropland ..... total..	19,286,658	19,951,500	19,045,992	19,639,344
per farm..	137.4	129.4	154.2	147.2
Number of farms by size:				
1 to 49 acres	15,223	15,480	5,910	3,854
50 to 499 acres	114,254	131,091	106,783	122,038
500 acres and over	10,877	7,591	10,802	7,554
1,000 acres and over	1,012	592	1,000	578
Value of farms ..... total..	$13,150,363,081	$9,180,809,586	$12,692,108,545	$8,840,935,058
per farm..	93,694	59,553	102,774	66,251
Value of machinery and equipment on farms ..... total..	$1,683,465,817	(NA)	$1,623,712,140	(NA)
per farm..	11,994	(NA)	13,148	(NA)
Machinery and equipment on farms—specified items (number):				
Automobiles	172,176	201,145	154,983	176,198
Motortrucks (including pickups)	121,356	106,695	112,061	97,724
Tractors other than garden tractors and motortillers	318,998	329,175	300,836	308,602
Value of all farm products sold ..... total..	$3,655,512,021	$2,596,550,000	$3,633,818,392	$2,569,580,738
per farm..	26,044	16,843	29,424	19,255
Crops ..... total..	886,283,592	733,378,271	878,210,364	724,917,698
per farm..	6,315	4,757	7,111	5,432
Livestock, poultry, and their products ..... total..	2,768,051,492	1,861,768,013	2,754,482,789	1,843,366,401
per farm..	19,722	12,077	22,304	13,814
Number of farms by value of agricultural products sold:				
Less than $2,500	17,322	20,652	525	(NA)
Less than $1,000	8,404	10,030	(NA)	(NA)
$1,000 to $2,499	8,918	10,622	(NA)	(NA)
$2,500 and over (Classes 1-5)	122,970	133,446	122,970	133,446
$2,500 to $9,999	32,299	46,944	32,299	46,944
$10,000 to $39,999	66,838	75,391	66,838	75,391
$40,000 and over	23,833	11,175	23,833	11,175
$60,000 and over	12,009	4,749	12,009	4,749
$100,000 and over	4,325	1,445	4,325	1,445
Value of agricultural products sold by farms having sales of –				
Less than $2,500	$18,871,181	$22,892,466	$751,313	(NA)
$2,500 and over (Classes 1-5)	3,633,067,079	2,569,580,738	3,633,067,079	$2,569,580,738
$2,500 to $9,999	195,714,963	293,641,590	195,714,963	293,641,590
$10,000 to $39,999	1,458,819,575	1,459,285,679	1,458,819,575	1,459,285,679
$40,000 and over	1,978,532,541	816,653,469	1,978,532,541	816,653,469
$100,000 and over	826,395,507	261,950,505	826,395,507	261,950,505
Farm production expenses—specified items:				
Commercially mixed formula feeds	$336,157,670	$264,035,000	$334,174,976	$260,725,528
Commercial fertilizer	146,486,350	88,365,500	145,435,344	87,615,503
Gasoline and other petroleum fuel and oil for the farm business ...	121,910,967	106,955,000	119,178,961	104,471,505
Farm labor, contract labor, machine hire and customwork	145,796,975	94,971,000	142,861,930	92,359,327

CHART 1A—**ALL FARMS**

CHANGES in the State's Agriculture: 1969 from 1964

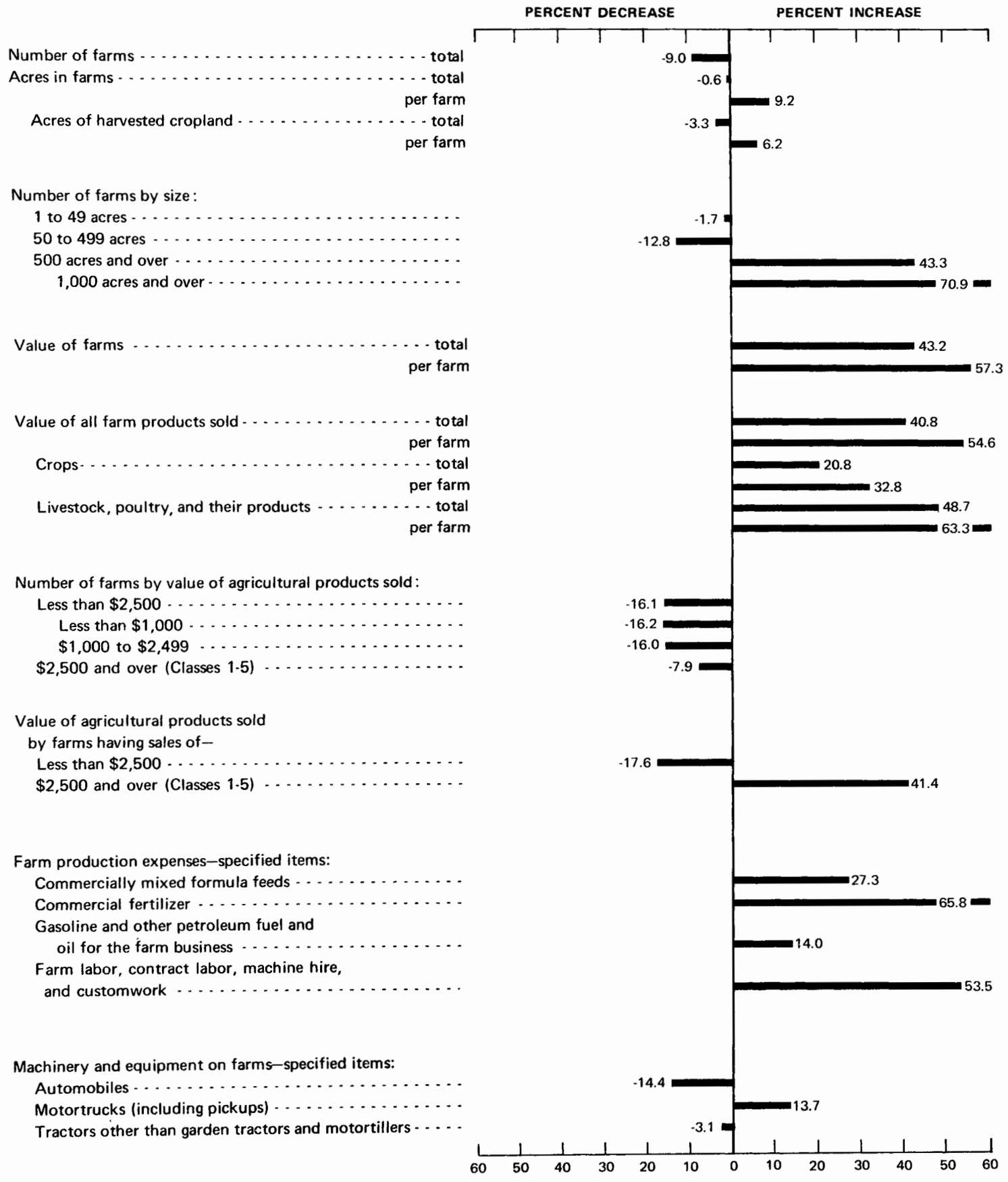


CHART 1B—**CLASS 1-5 FARMS**

CHANGES in the State's Agriculture: 1969 from 1964

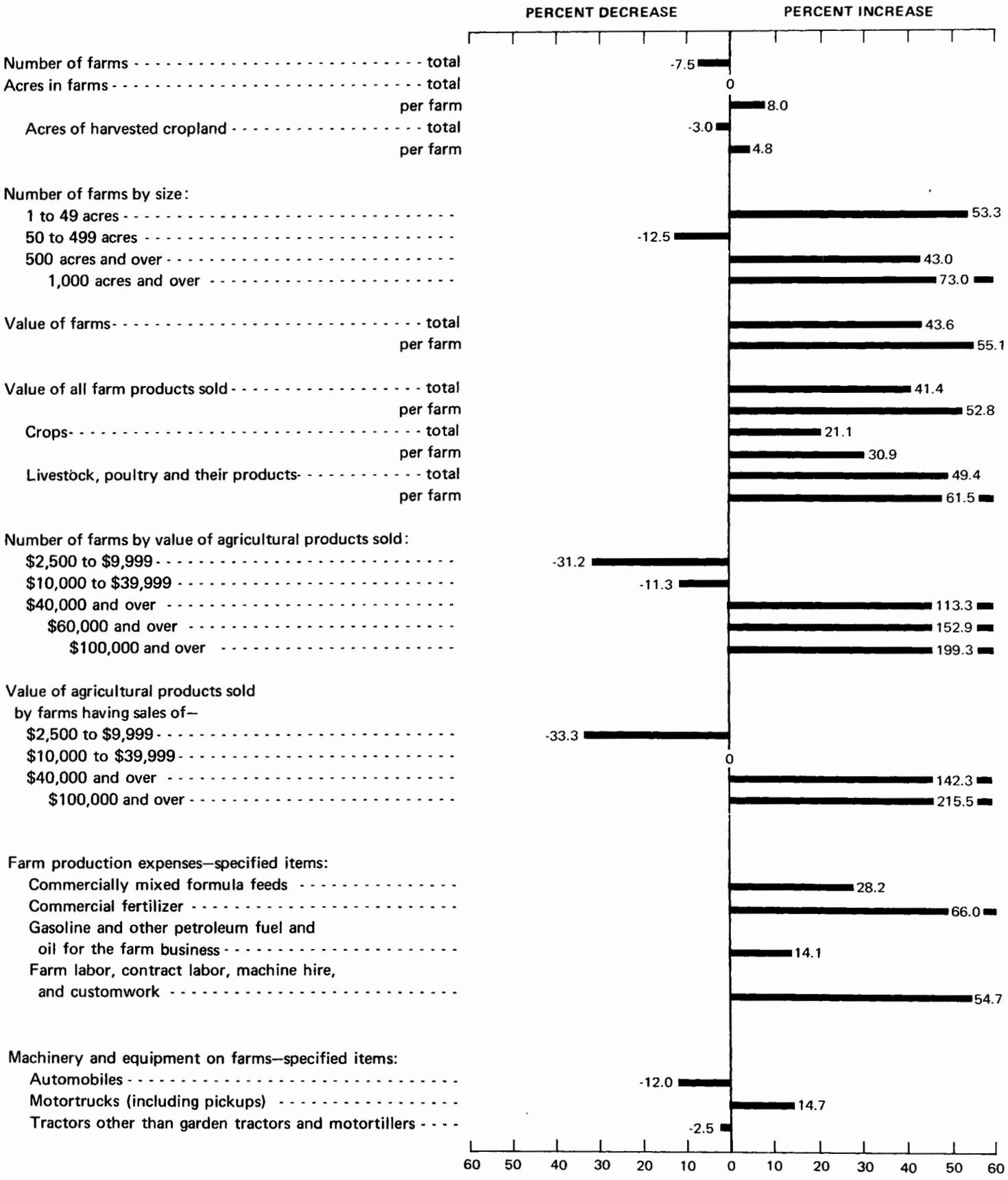


CHART 2

PROFILE of the State's Agriculture: 1969

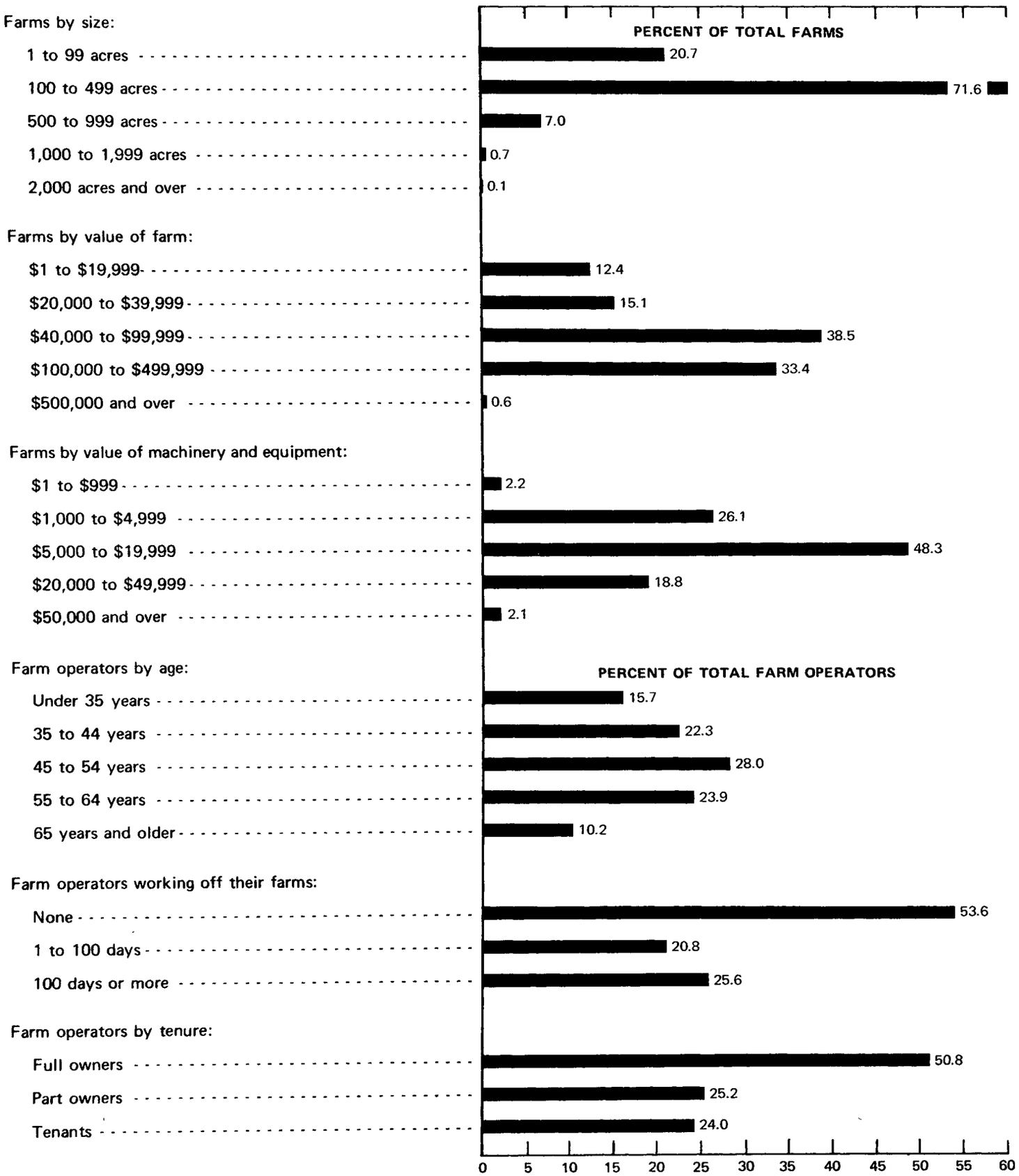
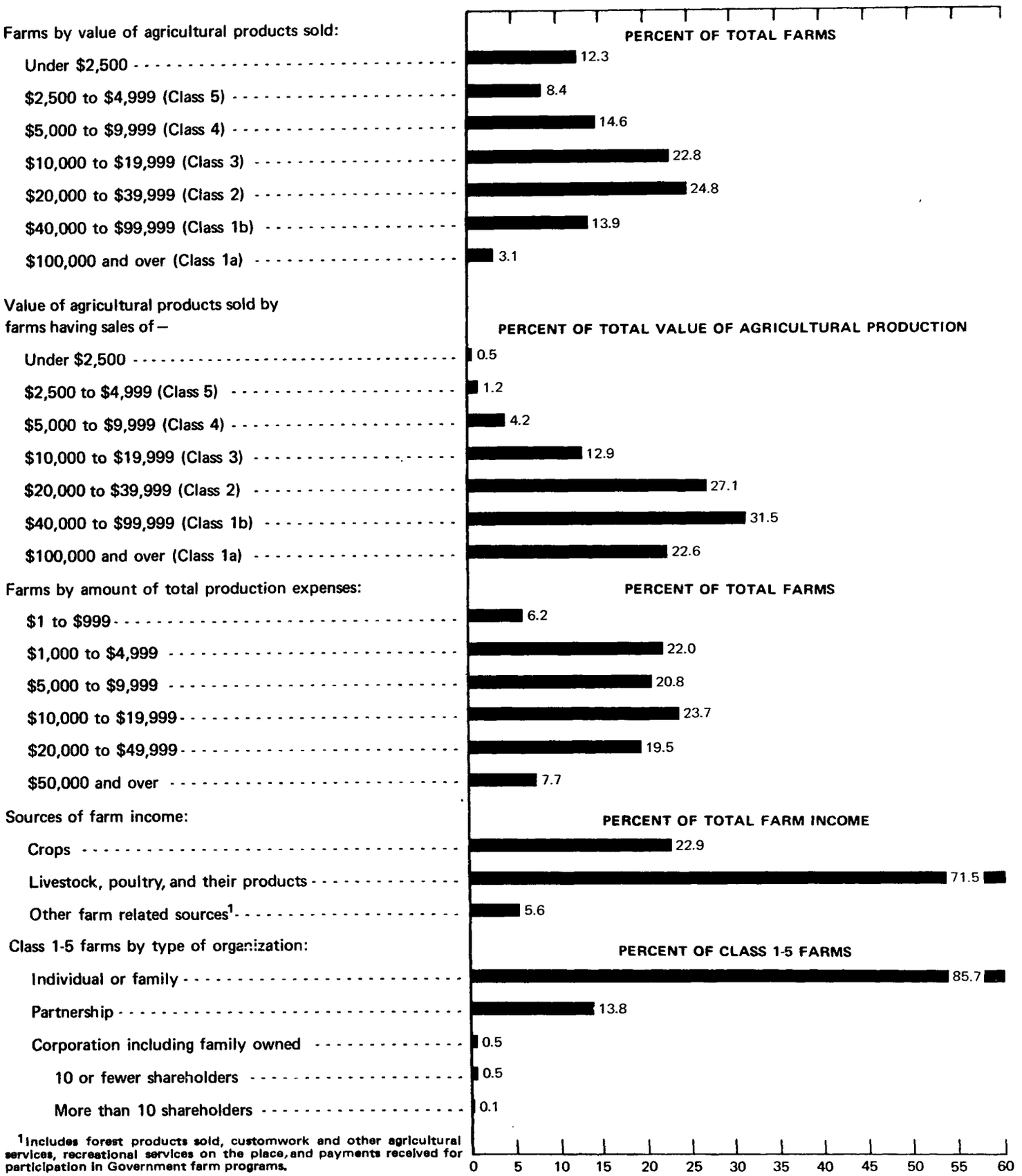


CHART 2

PROFILE of the State's Agriculture: 1969—Continued



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

Section 1

CHAPTER 1 STATE DATA

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ALL FARMS

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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.	140 354	154 162	174 707	192 933	203 159	208 934	213 318	221 986
Land in farms . . . . . acres.	33 569 629	33 758 321	33 830 950	34 044 533	34 264 639	34 453 936	34 148 673	34 359 152
Average size of farm . . . . acres	239.1	219.0	193.6	176.5	168.7	164.9	160.1	154.8
Approximate land area . . . . . acres.	35 802 240	35 860 480	35 860 480	35 868 800	35 868 800	35 830 400	35 831 040	35 575 040
Proportion in farms . . . percent	93.8	94.1	94.3	94.9	95.5	96.2	95.3	96.6
Value of land and buildings . . . dollars.	13 150 363 081	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Average per farm . . . . . dollars.	93 694	59 553	49 150	35 090	27 105	17 284	12 614	11 092
Average per acre . . dollars.	391.73	271.77	253.82	198.86	160.71	104.81	78.79	71.66
Land in Farms According to Use								
Total cropland . . . . farms.	134 143	148 055	166 224	183 269	194 030	199 649	210 628	(NA)
acres.	27 738 852	26 356 116	26 402 004	25 981 414	26 049 319	24 942 196	27 547 835	26 984 111
Harvested cropland . . . farms.	128 791	143 701	162 116	180 454	190 553	196 604	204 949	213 109
acres.	19 286 658	19 951 672	22 873 407	22 444 290	22 547 337	21 562 039	20 076 641	18 925 893
Number of farms by acres harvested								
1 to 9 acres	4 149	4 829	4 718	6 756	8 873	9 938	(NA)	(NA)
10 to 19 acres	5 281	4 448	4 472	4 834	5 554	5 996	(NA)	(NA)
20 to 29 acres	4 770	4 092	3 992	4 594	5 222	6 149	(NA)	(NA)
30 to 49 acres	9 731	9 138	8 259	10 491	11 986	15 023	(NA)	(NA)
50 to 99 acres	27 262	32 219	34 215	46 018	51 953	59 245	(NA)	(NA)
100 to 199 acres	44 385	59 080	72 839	82 419	82 970	80 155	(NA)	(NA)
200 to 499 acres	30 801	28 734	32 462	24 637	23 426	19 653	(NA)	(NA)
500 to 999 acres	2 239	1 095	1 092	661	521	407	(NA)	(NA)
1,000 acres and over	173	66	67	44	48	38	(NA)	(NA)
Cropland used only for pasture or grazing . . . . . farms.	81 412	80 232	92 727	105 187	109 575	91 744	167 143	157 587
acres.	4 007 656	2 632 490	2 849 683	3 161 015	3 143 758	2 611 946	6 361 302	5 769 836
All other cropland (see text) . farms.	82 115	92 546	21 386	17 790	16 905	(NA)	(NA)	(NA)
acres.	4 444 538	3 771 954	678 914	376 109	358 224	768 211	1 109 892	2 288 382
Woodland including woodland pasture . . . . farms.	32 419	39 623	42 552	47 084	53 226	38 073	47 404	(NA)
acres.	1 630 369	1 980 028	1 968 185	2 133 633	2 320 501	1 676 495	1 300 443	2 312 244
All other land (see text) . . . farms.	121 943	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
acres.	4 200 408	5 422 177		5 929 486	5 894 819	7 835 245	(NA)	5 062 797
Irrigated land . . . . farms.	269	291	313	132	76	54	88	107
acres.	20 664	21 528	18 181	2 396	1 386	1 197	2 258	1 461

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.	140 354	154 162	174 707	33 569 629	33 758 321	33 830 950	19286 658	19951 672	22 873 407	20 664	21 528	23 667
farms with harvested cropland.	128 791	143 701	162 116	32 951 776	(NA)	(NA)	19 286 658	19 951	672 22 873 407	20 290	21 464	(NA)
farms with irrigated land .	269	291	375	89 406	120 101	(NA)	58 026	79 748	(NA)	20 664	21 528	23 667
Farms with—												
1 to 9 acres . . . . number.	5 637	4 324	5 457	14 365	16 944	23 113	2919 5 103	3 335	4 520	80	30	39
farms with harvested cropland .	759	1 080	1 320	4 252	(NA)	(NA)	2919 5 103	3 335	4 520	80	(NA)	(NA)
farms with irrigated land	31	15	26	115	(NA)	(NA)	72	(NA)	(NA)	80	30	39
10 to 49 acres . . . number.	9 586	11 156	13 727	267 618	306 477	363 536	96 428	97 906	140 288	706	267	310
farms with harvested cropland.	6 273	6 959	8 714	186 854	(NA)	(NA)	96 428	97 906	140 288	442	(NA)	(NA)
farms with irrigated land	48	37	45	1 031	(NA)	(NA)	433	(NA)	(NA)	706	267	310
50 to 69 acres . . . number.	3 116	3 465	3 912	182 546	203 303	228 626	69 726	73 069	103 533	276	173	250
farms with harvested cropland.	2 465	2 677	3 147	144 981	(NA)	(NA)	69 726	73 069	103 533	166	(NA)	(NA)
farms with irrigated land .	13	8	20	742	(NA)	(NA)	499	(NA)	(NA)	276	173	250
70 to 99 acres . . . . number .	10 680	11 886	14 647	870 383	971 633	1 199 288	428 291	496 110	741 260	390	294	865
farms with harvested cropland.	9 845	10 995	13 732	802 857	(NA)	(NA)	428 291	496 110	741 260	390	(NA)	(NA)
farms with irrigated land .	9	13	25	738	(NA)	(NA)	290	(NA)	(NA)	390	294	865
100 to 139 acres . . . . number.	12 563	15 113	19 590	1 482 641	1 786 915	2 317 035	767 074 1 004 543		1 511 563	184	222	1 140
farms with harvested cropland .	12 017	14 580	18 954	1 420 001	(NA)	(NA)	767 074 1 004 543		1 511 563	184	(NA)	(NA)
farms with irrigated land.	11	9	35	1 255	(NA)	(NA)	593	(NA)	(NA)	184	222	1 140
140 to 179 acres . . number .	21 897	27 837	37 404	3 471 079	4 420 728	5 940 336	2 030 465	2 790 856	4 282 161	1 001	851	2 850
farms with harvested cropland.	21 413	27 503	36 914	3 394 622	(NA)	(NA)	2 030 465	2 790 856	4 282 161	1 001	(NA)	(NA)
farms with irrigated land. .	27	26	55	4 212	(NA)	(NA)	2 172	(NA)	(NA)	1 001	851	2 850
180 to 219 acres . . . number.	12 818	16 067	20 123	2 534 995	3 176 784	3 977 304	1 441 697	1 941 514	2 755 914	369	699	150
farms with harvested cropland.	12 586	15 912	19 910	2 489 678	(NA)	(NA)	1 441 697	1 941 514	2 755 914	369	(NA)	(NA)
farms with irrigated land. .	13	9	5	2 598	(NA)	(NA)	1 603	(NA)	(NA)	369	699	150
220 to 259 acres . . . . number.	14 582	17 873	20 685	3 468 717	4 251 136	4 912 980	2 085 711	2 677 195	3 504 974	655	532	230
farms with harvested cropland.	14 412	17 741	20 526	3 428 331	(NA)	(NA)	2 085 711	2 677 195	3 504 974	655	(NA)	(NA)
farms with irrigated land.	15	12	5	3 523	(NA)	(NA)	2 140	(NA)	(NA)	655	532	230
260 to 499 acres . . . . number.	38 598	38 850	34 342	13 540 385	13 351 684	11 570 468	8 083 465	8 078 879	7 893 188	5 325	5 053	6 881
farms with harvested cropland.	38 233	38 694	34 114	13 414 155	(NA)	(NA)	8 083 465	8 078 879	7 893 188	5 325	(NA)	(NA)
farms with irrigated land	55	75	77	20 945	(NA)	(NA)	14 156	(NA)	(NA)	5 325	5 053	6 881
500 to 999 acres . . . . number.	9 865	6 999	4 475	6 307 752	4 410 781	2 796 993	3 563 662	2 403 320	1 686 630	4 506	9 559	9 165
farms with harvested cropland.	9 787	6 972	4 443	6 255 594	(NA)	(NA)	3 563 662	2 403 320	1 686 630	4 506	(NA)	(NA)
farms with irrigated land. .	29	68	71	20 219	(NA)	(NA)	14 675	(NA)	(NA)	4 506	9 559	9 165
1,000 to 1,999 acres . . number	928	532	306	1 171 282	673 585	387 523	605 800	305 268	201 521	4 867	3 613	1 567
farms with harvested cropland	919	528	303	1 158 805	(NA)	(NA)	605 800	305 268	201 521	4 867	(NA)	(NA)
farms with irrigated land	12	16	9	16 471	(NA)	(NA)	11 244	(NA)	(NA)	4 867	3 613	1 567
2,000 acres and over . . . number .	84	60	39	257 866	188 351	113 748	111 236	79 677	47 855	2 305	235	220
farms with harvested cropland .	82	60	39	251 646	(NA)	(NA)	111 236	79 677	47 855	2 305	(NA)	(NA)
farms with irrigated land .	6	3	2	17 557	(NA)	(NA)	10 149	(NA)	(NA)	2 305	235	220

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..	140 354	154 162	174 707	56	56	105
acres..	33 569 629	33 758 321	33 830 950	9 420	10 249	10 715
Harvested cropland ..... farms..	128 791	143 701	162 116	52	(NA)	(NA)
acres..	19 286 658	19 951 672	22 873 407	5 968	4 302	6 010
Full owners ..... farms..	71 266	69 981	78 977	32	32	55
acres..	12 071 127	10 888 883	11 445 886	4 085	3 215	3 405
Harvested cropland .. farms..	61 265	60 861	68 178	28	(NA)	(NA)
acres..	6 021 139	5 646 566	6 853 816	2 081	1 312	1 330
Part owners ..... farms..	35 339	34 853	32 464	9	10	30
acres..	12 852 279	10 927 960	8 781 541	2 947	2 029	5 450
Harvested cropland .. farms..	34 946	34 536	32 166	9	(NA)	(NA)
acres..	7 714 715	6 542 741	6 001 852	2 217	1 363	3 540
Tenants ..... farms..	33 749	48 823	62 870	15	13	15
acres..	8 646 223	11 668 365	13 429 529	2 388	1 950	1 200
Harvested cropland .. farms..	32 580	47 837	61 411	15	(NA)	(NA)
acres..	5 550 804	7 622 525	9 919 944	1 670	1 127	915
Percent of tenancy	24.0	31.7	36.0	26.7	23.2	14.3
Farm operators by age groups:						
Under 25 years	3 600	3 654	4 336	2	(NA)	(NA)
25 to 34 years	18 374	20 677	28 066	5	(NA)	(NA)
35 to 44 years	31 235	37 144	42 972	8	(NA)	(NA)
45 to 54 years	39 255	41 538	43 697	11	(NA)	(NA)
55 to 64 years	33 543	33 092	34 250	17	(NA)	(NA)
65 years and over	14 347	18 057	19 792	13	(NA)	(NA)
Average age	48.5	48.5	47.6	53.6	(NA)	(NA)
Farm operators by place of residence:						
On farm operated	115 113	142 334	160 426	46	(NA)	(NA)
Not on farm operated	14 064	9 111	8 482	8	(NA)	(NA)
Farm operators reporting days of work off farm	59 074	52 317	52 512	28	(NA)	(NA)
1 to 49 days	20 545	26 837	28 833	6	(NA)	(NA)
50 to 99 days	5 959			1	(NA)	(NA)
100 to 199 days	7 664	25 480	23 679	3	(NA)	(NA)
200 days and over	24 906			18	(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 ...	4 325	1 445	8 110
Class 1b– " $40,000 to $99,999 ..	19 508	9 705	
Class 2– " $20,000 to $39,999 ..	34 860	29 073	21 574
Class 3– " $10,000 to $19,999 ..	31 978	46 287	48 025
Class 4– " $5,000 to $9,999	20 543	31 546	47 428
Class 5– " $2,500 to $4,999	12 281	15 390	23 547
Class 6 (see text)	3 178	4 091	5 645
Part time (see text)	10 309	9 345	11 660
Part retirement (see text)	3 310	7 215	8 621
Abnormal (see text)	62	65	75
Market value of all agricultural products sold (see text) ..... dollars..	3 655 512 021	2 596 543 772	2 284 109 839
Average per farm ..... dollars..	26 044	16 843	13 075
Crops including nursery products and hay ..... farms..	114 207	(NA)	(NA)
dollars..	886 283 592	733 378 271	496 296 961
Forest products ..... farms..	1 605	2 007	2 125
dollars..	1 176 937	817 223	639 358
Livestock, poultry, and their products ..... farms..	120 845	(NA)	(NA)
dollars..	2 768 051 492	1 861 768 013	1 787 173 520
Number of farms by value of agricultural products sold:			
$1 to $249	2 878	2 839	(NA)
$250 to $499	1 907	2 676	(NA)
$500 to $999	3 619	4 515	(NA)
$1,000 to $1,499	3 103	3 775	(NA)
$1,500 to $1,999	2 929	3 491	(NA)
$2,000 to $2,499	2 886	3 356	(NA)
$2,500 and over	123 032	133 510	(NA)
Farms with farm-related income from–			
Customwork and other agricultural services ..... farms..	25 123	(NA)	(NA)
dollars..	34 797 088	(NA)	(NA)
Recreational services ..... farms..	786	414	(NA)
dollars..	1 199 071	580 265	(NA)
Government farm programs .... farms..	75 133	(NA)	(NA)
dollars..	178 678 055	(NA)	(NA)

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

All Farms

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

	1969	1964	1959
Farm production expenses, total (see text) . . . farms	140 354	154 107	174 199
dollars	2 790 716 530	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $499	3 916	(NA)	(NA)
$500 to $999	4 848	(NA)	(NA)
$1,000 to $1,999	8 187	(NA)	(NA)
$2,000 to $2,999	8 021	(NA)	(NA)
$3,000 to $4,999	14 705	(NA)	(NA)
$5,000 to $9,999	29 166	(NA)	(NA)
$10,000 to $19,999	33 290	(NA)	(NA)
$20,000 and over	38 221	(NA)	(NA)
Items Purchased			
Livestock and poultry . . . farms	86 137	108 093	126 393
dollars	888 254 177	526 203 722	535 437 093
Number of farms with expenditures of–			
$1 to $99	5 670		
$100 to $499	17 073	55 017	71 513
$500 to $999	9 568		
$1,000 to $2,499	12 289	15 929	15 124
$2,500 to $4,999	10 171	11 751	11 919
$5,000 to $9,999	10 663	11 074	12 234
$10,000 and over	20 703	14 322	15 603
Feed for livestock and poultry . . farms.	111 063	134 265	160 436
dollars.	593 255 869	443 781 705	418 339 626
Number of farms with expenditures of–			
$1 to $99	4 867	6 221	8 538
$100 to $499	15 782	43 779	58 099
$500 to $999	12 237		
$1,000 to $2,499	22 858	60 584	70 738
$2,500 to $4,999	21 880		
$5,000 to $9,999	18 464	15 067	23 061
$10,000 and over	14 975	8 614	
Commercially mixed formula feeds . . . . . farms. .	93 806	128 275	(NA)
tons	3 189 060	2 611 233	(NA)
dollars.	336 157 670	264 037 339	(NA)
Number of farms that used–			
1 to 49 tons	76 169	116 704	(NA)
50 to 99 tons	11 229	8 221	(NA)
100 to 199 tons	4 612	2 378	(NA)
200 to 499 tons	1 505	688	(NA)
500 tons and over	291	158	(NA)
Number of farms with expenditures of–			
$1 to $99	4 469	(NA)	(NA)
$100 to $499	15 436	(NA)	(NA)
$500 to $999	11 597	(NA)	(NA)
$1,000 to $2,499	22 811	(NA)	(NA)
$2,500 to $4,999	19 102	(NA)	(NA)
$5,000 to $9,999	13 355	(NA)	(NA)
$10,000 and over	7 036	(NA)	(NA)
Seeds, bulbs, plants, and trees . . farms. .	123 707	144 224	132 710
dollars .	74 736 044	47 617 320	36 752 910
Number of farms with expenditures of–			
$1 to $99	12 277	23 701	28 976
$100 to $499	57 698	91 798	88 856
$500 to $999	34 800	23 629	12 774
$1,000 to $2,499	16 845		
$2,500 to $4,999	1 823	5 096	2 104
$5,000 to $9,999	218		
$10,000 and over	46		
Commercial fertilizer . . . . . farms.	108 054	118 729	98 618
dollars. .	146 486 350	88 365 458	(NA)
Number of farms with expenditures of–			
$1 to $99	6 917	14 255	(NA)
$100 to $499	31 052	46 127	(NA)
$500 to $999	24 705	30 083	(NA)
$1,000 to $2,499	29 762	27 436	(NA)
$2,500 to $4,999	11 228		(NA)
$5,000 to $9,999	3 526	828	(NA)
$10,000 and over	864		(NA)
Lime . . . . . farms. .	18 556	24 421	14 264
dollars. .	6 768 717	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $99	2 892	(NA)	(NA)
$100 to $499	11 871	(NA)	(NA)
$500 to $999	2 704	(NA)	(NA)
$1,000 to $2,499	965	(NA)	(NA)
$2,500 to $4,999	97	(NA)	(NA)
$5,000 to $9,999	26	(NA)	(NA)
$10,000 and over	1	(NA)	(NA)
Other agricultural chemicals (see text) . . . . . farms. .	87 825	(NA)	(NA)
dollars. .	49 842 347	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $99	19 810	(NA)	(NA)
$100 to $499	37 507	(NA)	(NA)
$500 to $999	16 477	(NA)	(NA)
$1,000 to $2,499	11 361	(NA)	(NA)
$2,500 to $4,999	2 172	(NA)	(NA)
$5,000 to $9,999	416	(NA)	(NA)
$10,000 and over	82	(NA)	(NA)
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms. .	138 675	149 045	170 643
dollars. .	121 910 967	106 959 826	97 190 101
Number of farms with expenditures of–			
$1 to $99	9 583	9 458	17 752
$100 to $499	40 708	51 585	66 076
$500 to $999	43 908	55 426	62 865
$1,000 to $2,499	38 957	32 288	23 802
$2,500 to $4,999	4 758		
$5,000 to $9,999	662	288	148
$10,000 and over	99		
Hired farm labor . . . . . farms. .	78 961	89 772	92 975
dollars. .	79 038 751	57 625 739	59 059 770
Number of farms with expenditures of–			
$1 to $99	15 119	66 564	67 680
$100 to $499	33 596		
$500 to $999	13 313	9 957	9 529
$1,000 to $2,499	10 100	7 550	10 452
$2,500 to $4,999	4 054	4 420	4 081
$5,000 to $9,999	2 057	969	949
$10,000 and over	722	312	284
Contract labor, machine hire, and customwork . . . . . farms. .	102 302	109 283	105 239
dollars. .	66 758 224	37 345 374	28 906 438
Number of farms with expenditures of–			
$1 to $99	11 073	86 016	90 527
$100 to $499	46 485		
$500 to $999	25 988	17 767	11 815
$1,000 to $2,499	15 808	5 429	2 796
$2,500 to $4,999	2 342		
$5,000 to $9,999	515	65	86
$10,000 and over	91	6	15
All other production expenses . . . . . farms. .	134 737	(NA)	(NA)
dollars. .	~~763 665 596~~ 763 665 084	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $99	1 322	(NA)	(NA)
$100 to $499	8 111	(NA)	(NA)
$500 to $999	10 234	(NA)	(NA)
$1,000 to $2,499	28 063	(NA)	(NA)
$2,500 to $4,999	33 065	(NA)	(NA)
$5,000 to $9,999	33 480	(NA)	(NA)
$10,000 and over	20 462	(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						1964		1959	
			Equipment manufactured–							
			1965 or later		1964 or earlier					
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	127 764	172 176	92 107	105 079	55 521	67 097	148 999	201 142	165 665	205 275
Motortrucks including pickups . . .	103 396	121 356	51 228	55 479	58 413	65 877	96 987	106 699	92 431	99 759
Tractors other than garden tractors and motor tillers	126 207	318 998	57 114	95 185	102 118	223 813	143 210	329 172	157 358	327 863
Riding garden tractors 7 hp and over	18 589	18 962	14 943	15 167	3 737	3 795	(NA)	(NA)	(NA)	(NA)
Grain and bean combines, self propelled	27 359	28 221	16 795	17 183	10 843	11 038	11 731	12 042	(NA)	(NA)
Cornpickers, corn heads, and picker shellers	79 865	91 077	33 029	36 628	50 626	54 449	99 660	102 803	121 594	125 394
Pickup balers	54 393	55 456	17 120	17 260	37 510	38 196	59 684	60 111	58 189	58 558

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total . . .	136 978	1 683 465 817	$10,000 to $19,999	36 061	470 214 701
By value groups.			$20,000 to $29,999	17 099	383 570 538
$1 to $999	3 147	1 904 878			
$1,000 to $4,999	36 637	101 053 042	$30,000 to $49,999	9 335	325 656 655
$5,000 to $9,999	31 763	213 414 337	$50,000 and over	2 936	187 651 666

Note Data partially based on a sample, see appendix A

All Farms

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

		Inventory		Sales	
		Farms reporting	Number	Farms reporting	Number
Total value, dollars (000)	1969	(X)	~~1 941 316~~ 1 939 636	(X)	2 768 051
	1964	(X)	1 266 856	(X)	1 861 768
	1959	(X)	1 228 294	(X)	1 787 174
Cattle and calves	1969	96 738	7 020 754	99 981	5 954 623
Farms with–					
1 to 4		3 479	8 950	6 984	18 272
5 to 9		4 447	31 007	11 126	77 911
10 to 19		10 964	157 968	22 320	315 102
20 and over		77 848	6 822 829	59 551	5 543 338
Cattle and calves	1964	124 407	7 284 905	123 505	5 142 522
	1959	145 351	6 479 829	141 538	4 481 521
Value, dollars	1969	(X)	1 329 832 300	(X)	(X)
	1964	(X)	854 873 382	(X)	954 061 574
	1959	(X)	862 611 057	(X)	962 743 378
Cows and heifers that had calved	1969	75 160	2 025 047	(X)	(X)
Farms with–					
1 or 2		4 133	5 913	(X)	(X)
3 or 4		2 758	9 687	(X)	(X)
5 to 9		7 894	55 479	(X)	(X)
10 and over		60 375	1 953 968	(X)	(X)
Cows and heifers that had calved	1964	99 831	1 982 748	(X)	(X)
	1959	122 972	1 792 191	(X)	(X)
Value, dollars	1969	(X)	517 012 640	(X)	(X)
	1964	(X)	327 153 420	(X)	(X)
	1959	(X)	324 386 571	(X)	(X)
Milk cows	1969	30 005	476 944	(X)	(X)
Farms with–					
1 or 2		6 523	8 568	(X)	(X)
3 or 4		2 102	7 350	(X)	(X)
5 to 9		3 880	26 667	(X)	(X)
10 and over		17 500	434 359	(X)	(X)
Milk cows	1964	59 673	735 647	(X)	(X)
	1959	92 730	830 586	(X)	(X)
Value, dollars	1969	(X)	145 467 920	(X)	(X)
	1964	(X)	137 565 989	(X)	(X)
	1959	(X)	163 625 442	(X)	(X)
Hogs and pigs	1969	83 251	13 438 546	88 196	20 826 437
Farms with–					
1 to 4		1 169	3 071	646	1 696
5 to 9		2 199	15 524	1 144	7 874
10 to 24		7 440	123 333	4 152	70 146
25 and over		72 443	13 296 618	82 254	20 746 721
Hogs and pigs	1964	106 184	13 674 088	108 909	19 872 227
	1959	134 503	14 789 165	136 844	18 589 848
Value, dollars	1969	(X)	566 893 304	(X)	(X)
	1964	(X)	366 998 472	(X)	593 983 757
	1959	(X)	314 361 382	(X)	557 695 440
Feeder pigs sold	1969	(X)	(X)	14 828	2 464 803
Value, dollars	1969	(X)	(X)	(X)	(X)
Litters of pigs farrowed between– December 1 of preceding year and November 30	1969	73 331	2 549 477	(X)	(X)
	1964	93 802	2 656 998	(X)	(X)
	1959	122 145	2 762 040	(X)	(X)
December 1 of preceding year and May 31	1969	66 118	1 363 585	(X)	(X)
	1964	83 265	1 479 152	(X)	(X)
	1959	107 673	1 622 930	(X)	(X)
June 1 and November 30	1969	60 570	1 185 892	(X)	(X)
	1964	73 842	1 177 846	(X)	(X)
	1959	94 706	1 139 110	(X)	(X)
Sheep and lambs	1969	18 618	829 439	18 724	926 402
	1964	26 852	1 364 845	26 228	1 555 662
	1959	33 735	1 791 928	29 389	1 484 004
Value, dollars	1969	(X)	19 650 567	(X)	(X)
	1964	(X)	20 662 027	(X)	28 112 974
	1959	(X)	27 284 082	(X)	22 260 060
Horses and ponies	1969	22 779	77 795	3 056	11 339
	1964	(X)	(X)	2 593	10 447
	1959	30 245	81 124	3 218	8 545
Value, dollars	1969	(X)	7 415 221	(X)	(X)
	1964	(X)	(X)	(X)	1 237 908
	1959	(X)	8 680 268	(X)	1 325 078
Chickens 3 months old or older	1969	29 984	11 154 735	15 551	9 730 237
Farms with–					
1 to 99		11 720	460 892	2 998	165 970
100 to 399		13 619	2 744 290	9 626	1 979 433
400 to 1,599		3 901	2 370 161	2 182	1 396 178
1,600 and over		744	5 579 392	745	6 188 656
Chickens 3 months old or older	1964	73 804	19 503 609	54 508	12 822 350
	1959	119 149	26 700 633	96 827	16 569 143
Value, dollars	1969	(X)	15 782 620	(X)	(X)
	1964	(X)	23 404 331	(X)	3 205 588
	1959	(X)	23 229 551	(X)	5 302 125
Hens and pullets of laying age excluding started pullets	1969	28 971	9 901 179	14 837	6 747 819
	1964	71 796	18 716 812	(X)	(X)
	1959	(X)	(X)	(X)	(X)
Value, dollars	1969	(X)	14 854 943	(X)	(X)
	1964	(X)	(X)	(X)	(X)
	1959	(X)	(X)	(X)	(X)
Broilers and other meat-type chickens less than 3 months old (see text)	1969	538	140 867	775	474 699
	1964	(X)	(X)	106	1 906 367
	1959	(X)	(X)	163	2 553 191
Value, dollars	1969	(X)	61 979	(X)	(X)
	1964	(X)	(X)	(X)	1 162 884
	1959	(X)	(X)	(X)	1 889 363
Other livestock and poultry	1969	6 311	(X)	2 413	(X)

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

All Farms

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

		1969	1964	1959
All farms	number	140 354	154 162	174 707
Farms with harvested cropland	number	128 791	143 701	162 116
	acres	19 286 658	19 951 672	22 873 407
All crops harvested including nursery products and forest products	farms	128 910	(X)	(X)
	value, dollars	~~1 630 683 901~~ 1 630 342 628	1 415 589 432	1 177 969 109
All crops sold including nursery products and forest products	farms	114 513	(X)	(X)
	value, dollars	887 460 529	734 195 494	496 936 319
Field corn for all purposes	farms	117 047	134 728	155 791
For grain	farms	116 162	133 918	155 167
	acres	9 480 821	9 612 937	11 997 052
	bushels	912 535 502	734 502 692	779 212 768
	value, dollars	1 003 790 461	815 297 988	763 628 513
Cut for silage, green or dry fodder, or hogged or grazed	farms	26 542	(NA)	(NA)
	acres	548 727	513 667	401 038
	value, dollars	60 054 090	52 657 638	29 863 203
Sorghums for all purposes except sirup	farms	2 121	3 655	5 743
For grain or seed	farms	1 129	1 277	3 051
	acres	32 409	29 937	60 829
	bushels	2 517 844	2 101 883	3 276 056
	value, dollars	2 543 066	2 059 845	2 719 126
Cut for silage, dry forage or hay, or hogged or grazed	farms	1 103	(NA)	(NA)
	acres	15 901	23 266	27 831
	value, dollars	1 216 915	2 323 540	2 123 056
Wheat for grain	farms	1 838	4 390	7 854
	acres	42 711	99 185	164 097
	bushels	1 413 439	2 734 981	3 257 682
	value, dollars	1 627 502	3 828 974	5 700 944
Other small grains for grain	farms	69 045	(NA)	(NA)
	acres	1 774 214	2 247 778	4 259 314
	value, dollars	54 108 417	70 271 182	115 818 651
Soybeans for beans	farms	80 892	88 639	64 374
	acres	5 175 289	4 173 021	2 332 161
	bushels	165 975 386	116 215 629	62 106 812
	value, dollars	373 452 468	307 971 417	121 108 283
Hay, excluding sorghum hay	farms	84 168	(NA)	(NA)
	acres	2 269 783	3 204 613	3 565 854
	tons	6 166 678	7 647 225	8 141 760
	value, dollars	115 287 858	138 972 739	115 792 783
Cotton	farms	-	-	-
	acres	-	-	-
	bales	-	-	-
	value, dollars	-	-	-
Peanuts for nuts	farms	-	-	-
	acres	-	-	-
	pounds	-	-	-
	value, dollars	-	-	-
Tobacco	farms	3	1	1
	acres	6	7	8
	pounds	5 836	9 000	12 000
	value, dollars	4 086	5 400	7 560
Irish potatoes and sweetpotatoes	farms	1 394	(NA)	(NA)
	acres	~~1 084~~ 1 794 ~~3 065~~ 743 351	2 720	3 034
	value, dollars	~~1 084 624~~	1 797 539	1 084 559
Vegetables, sweet corn, or melons for sale	farms	828	946	1 535
	acres	14 129	15 626	19 359
	value, dollars	2 622 944	2 561 959	2 399 583
Berries for sale	farms	274	485	(NA)
	acres	182	233	508
	value, dollars	84 946	91 803	229 762
Land in orchards (see text)	farms	593	2 928	6 339
	acres	3 145	5 663	8 690
	value, dollars	844 031	(NA)	(NA)
Other crops	farms	2 313	(NA)	(NA)
	acres	69 372	128 688	201 285
	value, dollars	10 464 570	(NA)	(NA)
Greenhouse products under glass or other protection	farms	154	(NA)	(NA)
	sq.ft.	1 755 085	3 283 316	3 823 933
	value, dollars	2 320 986	(NA)	(NA)

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

All Farms

Table 9. Summary of Selected Economic Class Groups: 1969

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

	All farms	Class 1-6 farms	Farms with less than $2,500 value of sales				Abnormal
			Total	Class 6	Part time	Part retirement	
Farms and Land in Farms							
Farms ..... number..	140 354	126 673	16 797	3 178	10 309	3 310	62
percent..	100.0	90.2	11.9	2.2	7.3	2.3	(7)
Land in farms ..... acres..	33 569 629	32 738 794	1 072 403	270 589	579 868	221 946	29 021
Average size of farm ..... acres..	239.1	258.4	63.8	85.1	56.2	67.0	468.0
Value of land and buildings ..... dollars..	13 150 363 081	12 803 334 506	444 733 770	111 225 961	255 483 100	78 024 709	13 520 766
Average per farm ..... dollars..	93 694	101 073	26 476	34 998	24 782	23 572	218 076
Average per acre ..... dollars..	391.73	391.07	414.70	411.05	440.58	351.54	465.89
Number of farms by value of farm:							
$1 to $9,999	7 509	4 380	3 808	679	2 335	794	-
$10,000 to $19,999	9 898	5 967	4 689	762	2 959	968	4
$20,000 to $39,999	21 126	16 681	5 350	912	3 394	1 044	7
$40,000 to $69,999	29 920	28 351	2 043	481	1 172	390	7
$70,000 to $99,999	24 162	23 817	513	175	269	69	7
$100,000 to $149,999	23 272	23 119	234	91	119	24	10
$150,000 to $199,999	12 050	12 011	71	38	28	5	6
$200,000 to $499,999	11 555	11 495	82	37	30	15	15
$500,000 and over	862	852	7	3	3	1	6
Owned and rented lands by farm operator:							
Land owned ..... farms..	107 589	95 103	15 199	2 766	9 266	3 167	53
acres..	20 404 953	19 411 430	1 261 963	296 578	659 991	305 394	28 138
Land rented or leased from others ..... farms..	69 372	67 319	2 708	676	1 752	280	21
acres..	15 435 461	15 322 469	171 680	61 658	96 397	13 625	2 970
Land rented or leased to others . farms..	15 292	12 410	3 582	704	1 965	913	4
acres..	2 270 545	1 994 865	361 240	87 647	176 520	97 073	2 087
Land in Farms According to Use							
Total cropland ..... farms..	134 143	122 856	13 662	2 434	8 431	2 797	59
acres..	27 738 852	27 219 210	677 171	175 553	363 219	138 399	18 024
Harvested cropland ..... farms..	128 791	120 109	10 352	1 728	6 497	2 127	58
acres..	19 286 658	19 092 413	227 879	46 421	135 246	46 212	12 787
Number of farms by acres harvested:							
1 to 9 acres	4 149	1 607	2 881	340	1 960	581	1
10 to 19 acres	5 281	2 826	2 884	430	1 843	611	1
20 to 29 acres	4 770	3 306	1 804	345	1 058	401	5
30 to 49 acres	9 731	8 227	1 878	376	1 144	358	2
50 to 99 acres	27 262	26 619	849	218	466	165	12
100 to 199 acres	44 385	44 332	56	19	26	11	16
200 to 499 acres	30 801	30 786	-	-	-	-	15
500 to 999 acres	2 239	2 235	-	-	-	-	4
1,000 acres and over	173	171	-	-	-	-	2
Cropland used only for pasture or grazing ..... farms..	81 412	75 465	7 267	1 350	4 345	1 572	30
acres..	4 007 656	3 836 211	232 686	64 899	113 157	54 630	3 658
All other cropland (see text) ... farms..	82 115	76 754	6 664	1 329	4 000	1 335	26
acres.	4 444 538	4 290 586	216 606	64 233	114 816	37 557	1 579
Woodland including woodland pasture ..... farms..	32 419	28 786	4 324	708	2 761	855	17
acres..	1 630 369	1 510 522	143 899	26 343	87 171	30 385	2 291
All other land (see text) ..... farms..	121 943	111 237	13 144	2 493	8 008	2 643	55
acres..	4 200 408	4 009 062	251 333	68 693	129 478	53 162	8 706
Irrigated land ..... farms..	269	221	56	9	35	12	1
acres..	20 664	19 666	1 438	454	652	332	14
Color and Tenure of Operator							
All farm operators:							
Full owners	71 266	59 617	14 123	2 515	8 575	3 033	41
Part owners	35 339	34 562	980	215	650	115	12
Tenants	33 749	32 494	1 694	448	1 084	162	9
White farm operators:							
Full owners	71 164	59 537	14 098	2 511	8 560	3 027	40
Part owners	35 307	34 533	977	215	647	115	12
Tenants	33 710	32 461	1 688	448	1 080	160	9
Negro farm operators:							
Full owners	32	27	6	1	3	2	-
Part owners	9	9	-	-	-	-	-
Tenants	15	9	6	-	4	2	-
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	3 600	3 151	718	269	449	-	-
25 to 34 years	18 374	16 467	2 211	315	1 896	-	11
35 to 44 years	31 235	28 482	3 221	486	2 735	-	18
45 to 54 years	39 255	36 256	3 868	886	2 982	-	17
55 to 64 years	33 543	31 285	3 469	1 222	2 247	-	11
65 years and over	14 347	11 032	3 310	-	-	3 310	5
Average age	48.5	48.2	50.1	47.5	44.0	71.6	46.5
Farm operators by place of residence:							
On farm operated	115 113	106 395	10 198	1 519	6 266	2 413	39
Not on farm operated	14 064	11 073	3 677	706	2 580	391	20
Farm operators reporting days of work off farm	59 074	47 365	12 874	1 179	10 309	1 386	14
1 to 49 days	20 545	19 903	1 404	762	-	642	-
50 to 99 days	5 959	5 763	610	417	-	193	3
100 to 199 days	7 664	5 749	1 912	-	1 721	191	3
200 days and over	24 906	15 950	8 948	-	8 588	360	8

All Farms

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

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

	All farms	Class 1-6 farms	Farms with less than $2,500 value of sales: Total	Class 6	Part time	Part retirement	Abnormal
Farms by Size							
1 to 9 acres	5 637	3 236	3 114	713	1 908	493	-
10 to 49 acres	9 586	4 165	6 193	778	4 265	1 150	6
50 to 69 acres	3 116	1 853	1 490	232	921	337	5
70 to 99 acres	10 680	8 645	2 511	479	1 415	617	3
100 to 139 acres	12 563	11 333	1 570	341	898	331	1
140 to 179 acres	21 897	21 226	917	251	467	199	5
180 to 219 acres	12 818	12 547	389	122	184	83	4
220 to 259 acres	14 582	14 430	222	75	96	51	5
260 to 499 acres	38 598	38 406	333	157	135	41	16
500 to 999 acres	9 865	9 829	54	27	20	7	9
1,000 to 1,999 acres	928	921	4	3	-	1	6
2,000 acres and over	84	82	-	-	-	-	2
Farms by Type (see text)							
Cash-grain farms	37 704	33 500	5 115	925	3 219	971	14
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
Other field-crop farms	88	63	30	5	19	6	-
Vegetable farms	130	94	42	7	21	14	1
Fruit and nut farms	75	49	26	-	15	11	-
Poultry farms	-	-	-	-	-	-	1
Dairy farms	-	-	-	-	-	-	11
Livestock farms other than poultry and dairy farms	93257 ~~93 254~~	86416 ~~86 415~~	8231 ~~8 234~~	1438 ~~1 437~~	5101 ~~5 100~~	1698 ~~1 697~~	30
Livestock ranches (see text)	-	-	-	-	-	-	-
General farms	6 556	5 563	1 215	226	715	274	4
Miscellaneous farms	2 544	988	2 132	577	1 219	336	1
Value of Products Sold and Other Farm-Related Income							
Market value of all agricultural products sold (see text) ..... dollars.	3655512021 ~~3 655 510 727~~	3637330040 3 637 328 746	18121162 ~~18 119 868~~	3511648 ~~3 510 354~~	10 850 740	3 758 774	3 572 467
Average per farm ..... dollars.	26 044	28 714	1 078	1 104	1 052	1 135	57 620
Farms by value of agricultural products sold:							
$1 to $249 (see text)	1 151	157	1 134	140	814	180	-
$250 to $499	1 907	292	1 874	259	1 257	358	-
$500 to $999	3 619	600	3 566	547	2 314	705	-
$1,000 to $1,499	3 103	635	3 015	547	1 859	609	-
$1,500 to $1,999	2 929	721	2 817	609	1 607	601	-
$2,000 to $2,499	2 886	741	2 713	568	1 577	568	-
$2,500 and over	123 031	122 970	-	-	-	-	61
Crops including nursery products and hay ..... farms.	114 207	107 146	8 469	1 457	5 274	1 738	49
dollars.	886 283 592/	879 749 292	7 639 973	1 538 928	4 583 307	1 517 738	433 255
Forest products ..... farms.	1 605	1 487	134	18	82	34	2
dollars.	1 176 937	1 135 606	50 913	10 367	31 208	9 338	785
Livestock, poultry, and their products ..... farms.	120 845	112 423	10 151	1 772	6 341	2 038	43
dollars.	2 768 051 492	2 756 445 142	10 430 276	1 962 353	6 236 225	2 231 698	3 138 427
Farms with farm-related income from—							
Customwork and other agricultural services ..... farms.	25 123	24 561	755	196	418	141	3
dollars.	34 797 088	34 153 475	785 366	192 164	525 858	67 344	50 411
Recreational services ..... farms.	786	691	116	21	67	28	-
dollars.	1 199 071	1 131 002	99 249	31 180	48 599	19 470	-
Government farm programs .... farms.	75 133	70 291	5 726	895	3 639	1 192	11
dollars.	178 678 055	174 567 618	4 989 401	904 356	3 024 500	1 060 545	25 392
Production Expenses							
Farm production expenses, total ... farms.	140 354	126 673	16 797	3 178	10 309	3 310	62
dollars.	2 790 716 530	2 768 810 318	22 997 175	4 574 642	14 413 886	4 008 647	3 483 679
Number of farms with expenditures of—							
$1 to $499	3 916	811	3 845	741	2 248	856	1
$500 to $999	4 848	1 263	4 323	740	2 665	918	2
$1,000 to $1,999	8 187	4 143	4 995	956	3 068	971	5
$2,000 to $2,999	8 021	6 295	2 121	401	1 354	366	6
$3,000 to $4,999	14 705	13 791	1 167	255	760	152	2
$5,000 to $9,999	29 166	28 899	346	85	214	47	6
$10,000 to $19,999	33 290	33 280	-	-	-	-	10
$20,000 and over	38 221	38 191	-	-	-	-	30
Livestock and poultry ..... farms.	86 137	80 984	6 204	1 088	4 032	1 084	37
dollars.	888 254 177	885 102 102	2 789 598	501 791	1 897 034	390 773	864 268
Number of farms with expenditures of—							
$1 to $99	5 670	4 281	1 695	307	1 035	353	1
$100 to $499	17 073	14 881	2 619	434	1 719	466	7
$500 to $999	9 568	8 620	1 174	230	759	185	4
$1,000 to $2,499	12 289	11 780	596	90	436	70	3
$2,500 to $4,999	10 171	10 080	111	24	77	10	4
$5,000 to $9,999	10 663	10 654	9	3	6	-	3
$10,000 and over	20 703	20 688	-	-	-	-	15
Feed for livestock and poultry ..... farms.	111 063	103 532	8 962	1 474	5 806	1 682	43
dollars.	593 255 869	589 621 703	3 302 137	541 769	2 186 036	574 332	873 798
Number of farms with expenditures of—							
$1 to $99	4 867	3 152	2 100	386	1 282	432	1
$100 to $499	15 782	11 917	4 574	711	2 989	874	2
$500 to $999	12 237	10 869	1 635	268	1 102	265	1
$1,000 to $2,499	22 858	22 332	627	104	415	108	3
$2,500 to $4,999	21 880	21 848	26	5	18	3	11
$5,000 to $9,999	18 464	18 455	-	-	-	-	9
$10,000 and over	14 975	14 959	-	-	-	-	16

All Farms

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

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

	All farms	Class 1-6 farms	Farms with less than $2,500 value of sales				
			Total	Class 6	Part time	Part retirement	Abnormal
Commercially mixed formula feeds ..... farms..	93 806	89 691	4 999	924	3 160	915	40
tons..	3 189 061	3 170 447	16 258	3 139	10 529	2 590	5 495
dollars.	336 157 670	334 471 045	1 500 790	296 069	948 582	256 139	481 904
Number of farms that used–							
1 to 49 tons	76 169	72 071	4 999	924	3 160	915	23
50 to 99 tons	11 229	11 224	-	-	-	-	5
100 to 199 tons	4 612	4 606	-	-	-	-	6
200 to 499 tons	1 505	1 502	-	-	-	-	3
500 tons and over	291	288	-	-	-	-	3
Number of farms with expenditures of–							
$1 to $99	4 470	3 200	1 535	265	975	295	-
$100 to $499	15 436	13 338	2 575	479	1 614	482	2
$500 to $999	11 597	11 101	623	129	401	93	2
$1,000 to $2,499	22 811	22 598	254	46	165	43	5
$2,500 to $4,999	19 102	19 081	12	5	5	2	14
$5,000 to $9,999	13 355	13 348	-	-	-	-	7
$10,000 and over	7 035	7 025	-	-	-	-	10
Seeds, bulbs, plants, and trees .....farms..	123 707	116 951	8 096	1 396	5 090	1 610	56
dollars..	74 736 044	74 018 400	847 766	167 571	522 489	157 706	37 449
Number of farms with expenditures of–							
$1 to $99	12 277	8 242	4 749	720	3 054	975	6
$100 to $499	57 698	55 033	3 309	668	2 008	633	24
$500 to $999	34 800	34 757	36	7	27	2	14
$1,000 to $2,499	16 845	16 835	2	1	1	-	9
$2,500 to $4,999	1 823	1 820	-	-	-	-	3
$5,000 to $9,999	218	218	-	-	-	-	-
$10,000 and over	46	46	-	-	-	-	-
Commercial fertilizer .....farms..	108 054	103 741	5 155	895	3 261	999	53
dollars..	146 486 350	145 615 584	910 564	180 240	565 261	165 063	140 442
Number of farms with expenditures of–							
$1 to $99	6 917	4 949	2 335	369	1 500	466	2
$100 to $499	31 052	29 027	2 453	439	1 546	468	11
$500 to $999	24 705	24 447	323	74	191	58	9
$1,000 to $2,499	29 762	29 717	41	13	22	6	17
$2,500 to $4,999	11 228	11 217	3	-	2	1	8
$5,000 to $9,999	3 526	3 523	-	-	-	-	3
$10,000 and over	864	861	-	-	-	-	3
Lime ..... farms..	18 556	17 963	695	111	443	141	9
dollars..	6 768 717	6 690 688	88 604	13 779	56 376	18 449	3 204
Number of farms with expenditures of–							
$1 to $99	2 892	2 577	368	56	247	65	3
$100 to $499	11 871	11 610	310	53	184	73	4
$500 to $999	2 704	2 691	14	2	9	3	1
$1,000 to $2,499	965	961	3	-	3	-	1
$2,500 to $4,999	97	97	-	-	-	-	-
$5,000 to $9,999	26	26	-	-	-	-	-
$10,000 and over	1	1	-	-	-	-	-
Other agricultural chemicals (see text) .....farms..	87 825	84 658	3 747	631	2 499	617	51
dollars..	49 842 347	49 549 934	295 531	57 915	189 090	48 526	54 797
Number of farms with expenditures of–							
$1 to $99	19 810	17 532	2 699	428	1 815	456	7
$100 to $499	37 507	36 657	1 016	191	669	156	25
$500 to $999	16 477	16 455	26	11	11	4	7
$1,000 to $2,499	11 361	11 348	6	1	4	1	8
$2,500 to $4,999	2 172	2 171	-	-	-	-	1
$5,000 to $9,999	416	414	-	-	-	-	2
$10,000 and over	82	81	-	-	-	-	1
Gasoline and other petroleum fuel and oil for the farm business .....farms..	138 675	125 844	15 694	2 923	9 668	3 103	60
dollars..	121 910 967	119 761 601	2 632 510	582 640	1 548 562	501 308	99 496
Number of farms with expenditures of–							
$1 to $99	9 583	3 966	6 710	1 094	4 282	1 334	1
$100 to $499	40 708	34 067	8 249	1 623	4 972	1 654	15
$500 to $999	43 908	43 408	659	175	376	108	16
$1,000 to $2,499	38 957	38 895	76	31	38	7	17
$2,500 to $4,999	4 758	4 751	-	-	-	-	7
$5,000 to $9,999	662	658	-	-	-	-	4
$10,000 and over	99	99	-	-	-	-	-
Hired farm labor ..... farms	78 961	75 605	4 102	797	2 426	879	51
dollars..	79 038 751	77 604 811	756 007	166 258	445 348	144 401	844 191
Number of farms with expenditures of–							
$1 to $99	15 119	13 256	2 294	433	1 344	517	2
$100 to $499	33 596	32 393	1 467	269	891	307	5
$500 to $999	13 313	13 157	226	70	122	34	-
$1,000 to $2,499	10 100	10 015	94	19	58	17	10
$2,500 to $4,999	4 054	4 027	21	6	11	4	12
$5,000 to $9,999	2 057	2 051	-	-	-	-	6
$10,000 and over	722	706	-	-	-	-	16
Contract labor, machine hire, and customwork .....farms..	102 302	96 095	7 553	1 388	4 645	1 520	42
dollars..	66 758 224	65 705 465	1 291 140	282 088	757 002	252 050	43 707
Number of farms with expenditures of–							
$1 to $99	11 073	8 303	3 291	525	2 101	665	4
$100 to $499	46 485	43 340	3 883	757	2 339	787	19
$500 to $999	25 988	25 752	309	83	167	59	10
$1,000 to $2,499	15 808	15 763	64	22	34	8	3
$2,500 to $4,999	2 342	2 334	5	1	4	-	4
$5,000 to $9,999	515	512	1	-	-	1	2
$10,000 and over	91	91	-	-	-	-	-
All other production expenses .....farms	134 737	125 432	11 336	2 085	6 994	2 257	54
dollars..	~~703 665 396~~	~~755 140 158~~	~~10 083 830~~	~~2 080 719~~	~~6 247 072~~	1 756 039	522 327
Number of farms with expenditures of–	16 3665084	155 140030	10 083 318	2080591	6 246688		
$1 to $99	1 322	644	860	183	502	175	1
$100 to $499	8 111	4 977	3 698	569	2 306	823	5
$500 to $999	10 234	7 727	3 064	559	1 857	648	2
$1,000 to $2,499	28 063	25 625	3 032	604	1 909	519	10
$2,500 to $4,999	33 065	32 594	620	157	381	82	8
$5,000 to $9,999	33 480	33 414	62	13	39	10	17
$10,000 and over	20 462	20 451	-	-	-	-	11

All Farms

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

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

	All farms	Class 1-6 farms	Farms with less than $2,500 value of sales				Abnormal
			Total	Class 6	Part time	Part retirement	
Selected Machinery and Equipment							
Automobiles ..... farms..	127 764	117 238	12 808	2 312	7 917	2 579	30
number..	172 176	157 979	17 141	2 996	11 094	3 051	52
Motortrucks including pickups ..... farms..	103 396	96 353	8 403	1 413	5 678	1 312	53
number..	121 356	113 636	9 188	1 575	6 197	1 416	107
Tractors other than garden tractors and motor tillers ..... farms..	126 207	116 367	11 949	2 166	7 404	2 379	57
number..	318 998	304 369	17 919	3 533	10 999	3 387	243
Riding garden tractors 7hp and over ..... farms..	18 589	17 522	1 277	229	864	184	19
number..	18 962	17 859	1 300	229	883	188	32
Grain and bean combines, self-propelled ..... farms..	27 359	27 096	369	118	204	47	12
number..	28 221	27 942	379	122	210	47	22
Cornpickers, corn heads, and picker-shellers ..... farms..	79 865	78 473	1 764	400	1 027	337	28
number..	91 077	89 616	1 856	435	1 077	344	40
Pickup balers ..... farms..	54 393	53 151	1 509	299	941	269	32
number..	55 456	54 189	1 535	308	957	270	40
Estimated market value of all machinery and equipment ..... farms..	136 978	124 429	15 284	2 794	9 475	3 015	59
dollars..	1 683 465 817	1 635 851 429	57 897 905	12 139 289	35 324 619	10 433 997	1 855 772
Number of farms by value of machinery and equipment:							
$1 to $999	3 147	1 383	2 149	385	1 214	550	-
$1,000 to $4,999	36 637	28 404	9 952	1 722	6 293	1 937	3
$5,000 to $9,999	31 763	30 173	1 948	371	1 261	316	13
$10,000 to $19,999	36 061	35 368	900	219	536	145	12
$20,000 to $29,999	17 099	16 923	228	61	125	42	9
$30,000 to $49,999	9 335	9 258	95	32	41	22	14
$50,000 and over	2 936	2 920	12	4	5	3	8
Livestock and Poultry							
Livestock and poultry on place:							
Cattle and calves ..... farms..	96 738	91 167	6 625	1 095	4 098	1 432	41
number..	7 020 754	6 942 159	85 813	15 796	50 559	19 458	8 578
Farms with–							
1 to 4	3 479	2 195	1 494	210	1 036	248	-
5 to 9	4 447	3 039	1 656	248	1 030	378	-
10 to 19	10 964	9 269	2 061	367	1 216	478	1
20 and over	77 848	76 664	1 414	270	816	328	40
Cows and heifers that had calved ..... farms..	75 160	71 180	4 750	807	2 796	1 147	37
number..	2 025 047	1 991 977	37 296	7 237	21 012	9 047	3 011
Farms with–							
1	2 353	1 859	561	68	403	90	1
2 to 4	4 538	3 461	1 258	181	759	318	-
5 to 9	7 894	6 688	1 460	255	818	387	1
10 to 24	29 391	28 315	1 341	269	743	329	4
25 and over	30 984	30 857	130	34	73	23	31
Milk cows ..... farms..	30 005	28 853	1 355	229	782	344	26
number..	476 944	472 816	3 911	837	2 022	1 052	1 054
Farms with–							
1 or 2	6 523	5 795	821	94	519	208	1
3 or 4	2 102	1 915	248	61	125	62	-
5 to 9	3 880	3 681	267	69	136	62	1
10 and over	17 500	17 462	19	5	2	12	24
Hogs and pigs ..... farms..	83 251	80 756	2 994	529	1 984	481	30
number..	13 438 546	13 382 751	58 977	11 807	38 231	8 939	8 625
Farms with–							
1 to 4	1 169	699	539	69	378	92	-
5 to 9	2 199	1 703	594	98	392	104	-
10 to 24	7 440	6 641	970	174	637	159	3
25 and over	72 443	71 713	891	188	577	126	27
Litters of pigs farrowed, December 1 of preceding year and November 30 .... farms..	73 331	71 360	2 376	433	1 562	381	28
number of litters..	2 549 477	2 537 070	12 229	2 117	8 112	2 000	2 295
Farms by number of litters farrowed:							
1 litter	961	683	346	69	227	50	1
2 to 4 litters	3 836	3 043	950	158	645	147	1
5 to 9 litters	6 061	5 505	713	157	432	124	-
10 to 19 litters	14 991	14 668	365	49	256	60	7
20 litters and over	47 482	47 461	2	-	2	-	19
Sheep and lambs ..... farms..	18 618	16 620	2 384	391	1 555	438	5
number..	829 439	780 937	57 179	9 226	37 237	10 716	549
Farms with–							
1	221	177	50	6	43	1	-
2 to 4	884	742	168	26	114	28	-
5 to 9	2 175	1 944	270	40	180	50	1
10 to 24	6 936	6 051	1 047	163	691	193	1
25 and over	8 402	7 706	849	156	527	166	3
Horses and ponies ..... farms..	22 779	20 032	3 029	298	2 470	261	16
number..	77 795	68 032	10 637	1 029	8 739	869	155
Farms with–							
1	8 117	7 328	880	97	691	92	6
2 to 4	10 432	9 126	1 433	134	1 194	105	7
5 to 9	2 960	2 487	517	44	426	47	-
10 to 24	1 053	876	199	23	159	17	1
25 and over	217	215	-	-	-	-	2

All Farms

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

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

	All farms	Class 1-6 farms	Farms with less than $2,500 value of sales				Abnormal
			Total	Class 6	Part time	Part retirement	
Chickens 3 months old or older. farms	29 984	27 758	2 651	447	1 453	751	22
number	11 154 735	10 971 587	201 841	44 419	100 431	56 991	25 726
Farms with–							
1 to 99	11 720	10 085	1 890	255	1 110	525	-
100 to 399	13 619	13 062	729	185	322	222	13
400 to 1,599	3 901	3 872	32	7	21	4	4
1,600 and over	744	739	-	-	-	-	5
Hens and pullets of laying age excluding started pullets. farms.	28 971	26 867	2 499	417	1 355	727	22
number	9 901 179	9 739 855	180 069	38 813	88 426	52 830	20 068
Broilers and other meat-type chickens less than 3 months old farms	538	461	78	5	68	5	4
number	140 867	127 974	8 781	607	6 070	2 104	4 719
Other livestock and poultry farms	6 311	5 499	921	114	692	115	5
Livestock and poultry sold							
Cattle and calves farms	99 981	95 114	5 849	1 023	3 484	1 342	41
number	5 954 623	5 914 873	40 424	7 057	23 844	9 523	6 383
Hogs and pigs farms	88 196	85 542	3 228	605	2 099	524	31
number	20 826 437	20 740 727	85 192	15 582	55 611	13 999	16 100
Feeder pigs sold farms	14 828	13 829	1 128	134	822	172	5
number	2 464 803	2 431 587	37 523	4 743	27 042	5 738	436
Sheep and lambs farms	18 724	16 762	2 342	387	1 487	468	7
number	926 402	885 756	47 061	7 553	29 578	9 930	1 138
Horses and ponies farms	3 056	2 591	499	37	419	43	3
number	11 339	10 159	1 283	109	1 050	124	6
Chickens 3 months old or older farms	15 551	15 102	571	141	273	157	19
number	9 730 237	9 629 405	113 582	31 045	57 249	25 288	18 295
Hens and pullets of laying age excluding started pullets farms	14 837	14 440	501	123	228	150	19
number	6 747 819	6 674 205	80 814	23 226	34 562	23 026	16 026
Broilers and other meat-type chickens less than 3 months old farms	775	704	69	3	56	10	5
number	474 699	429 260	12 153	643	8 536	2 974	33 929
Other livestock and poultry farms	2 413	2 196	250	36	187	27	3
Crops Harvested							
Field corn for all purposes farms	117 047	112 913	5 063	981	3 056	1 026	52
Farms with–							
1 to 4 acres	1 238	626	716	105	451	160	1
5 to 14 acres	6 330	4 349	2 339	362	1 478	499	4
15 to 24 acres	8 921	8 006	1 197	286	684	227	4
25 to 49 acres	25 204	24 686	699	190	383	126	9
50 acres and over	75 354	75 246	112	38	60	14	34
For grain farms	116 162	112 105	4 970	962	2 993	1 015	49
acres	9 480 821	9 420 143	72 799	17 054	42 152	13 593	4 933
bushels	912 535 502	908 426 794	4 683 496	1 079 291	2 720 794	883 411	504 503
Cut for silage, green or dry fodder, or hogged or grazed farms	26 542	26 362	191	42	112	37	31
acres	548 727	546 419	1 428	379	818	231	1 259
Sorghums for all purposes except sirup farms	2 121	2 067	59	13	42	4	8
Farms with–							
1 to 4 acres	234	224	9	1	7	1	2
5 to 14 acres	966	834	36	8	26	2	4
15 to 24 acres	406	399	7	2	5	-	2
25 to 49 acres	399	394	7	2	4	1	-
50 acres and over	216	216	-	-	-	-	-
For grain or seed farms	1 129	1 110	22	6	13	3	3
acres	32 409	32 095	399	93	245	61	8
bushels	2 517 844	2 503 074	18 085	4 095	8 036	5 954	780
Cut for silage, dry forage or hay, or hogged or grazed farms	1 103	1 068	37	7	29	1	5
acres	15 901	15 612	288	66	219	3	67
Wheat for grain farms	1 838	1 729	125	18	75	32	2
acres	42 711	41 479	1 361	150	880	331	21
bushels	1 413 439	1 379 583	37 193	3 962	22 199	11 032	625
Farms with							
1 to 4 acres	121	101	26	7	13	6	1
5 to 14 acres	738	677	68	7	42	19	-
15 to 24 acres	462	443	21	3	13	5	1
25 to 49 acres	334	327	8	1	5	2	-
50 acres and over	183	181	2	-	2	-	-
Other small grains for grain farms	69 045	67 404	2 004	400	1 118	486	37
acres	1 774 214	1 753 700	24 158	5 328	12 976	5 854	1 684
Farms with–							
1 to 4 acres	1 818	1 505	377	67	232	78	3
5 to 14 acres	17 516	16 616	1 074	182	619	273	8
15 to 24 acres	21 257	20 975	381	105	175	101	6
25 to 49 acres	21 718	21 616	132	37	67	28	7
50 acres and over	6 736	6 692	40	9	25	6	13

All Farms

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

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

	All farms	Class 1-6 farms	Farms with less than $2,500 value of sales				Abnormal
			Total	Class 6	Part time	Part retirement	
Soybeans for beans ..... farms..	80 892	77 472	4 113	717	2 587	809	24
acres..	5 175 289	5 123 840	60 796	10 878	38 897	11 021	1 531
bushels..	165 975 386	164 685 890	1 514 861	274 296	954 519	286 046	48 931
Farms with–							
1 to 4 acres	1 294	876	505	88	320	97	1
5 to 14 acres	8 154	6 606	1 848	305	1 132	411	5
15 to 24 acres	10 362	9 527	1 023	189	643	191	1
25 to 49 acres	21 289	20 683	737	135	492	110	4
50 acres and over	39 793	39 780	-	-	-	-	13
Hay excluding sorghum hay ..... farms..	84 168	79 874	5 084	839	3 119	1 126	49
acres..	2 269 783	2 212 967	65 903	12 177	38 724	15 002	3 090
tons..	6 166 678	6 053 985	126 432	22 348	75 950	28 134	8 609
Farms with–							
1 to 4 acres	2 960	2 115	960	117	662	181	2
5 to 14 acres	23 791	21 690	2 481	388	1 544	549	8
15 to 24 acres	23 316	22 515	1 001	205	547	249	5
25 to 49 acres	23 474	23 008	567	113	322	132	12
50 acres and over	10 627	10 546	75	16	44	15	22
Cotton ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
bales..	-	-	-	-	-	-	-
Farms with–							
1 to 4 acres	-	-	-	-	-	-	-
5 to 14 acres	-	-	-	-	-	-	-
15 to 24 acres	-	-	-	-	-	-	-
25 to 49 acres	-	-	-	-	-	-	-
50 acres and over	-	-	-	-	-	-	-
Peanuts for nuts ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Farms with–							
1 to 4 acres	-	-	-	-	-	-	-
5 to 14 acres	-	-	-	-	-	-	-
15 to 24 acres	-	-	-	-	-	-	-
25 to 49 acres	-	-	-	-	-	-	-
50 acres and over	-	-	-	-	-	-	-
Tobacco ..... farms..	3	1	2	-	1	1	-
acres..	6	1	5	-	1	4	-
pounds.	5 836	900	4 936	-	978	3 958	-
Farms with–							
0.1 to 0.4 acre	-	-	-	-	-	-	-
0.5 to 0.9 acre	2	1	1	-	1	-	-
1.0 to 1.4 acres	-	-	-	-	-	-	-
1.5 to 1.9 acres	-	-	-	-	-	-	-
2.0 to 4.9 acres	1	-	1	-	-	1	-
5 acres and over	-	-	-	-	-	-	-
Irish potatoes and sweetpotatoes ... farms..	1 394	1 269	141	29	73	39	13
acres..	1788 ~~3 859~~	1662 ~~3 733~~	129	48	57	24	45
Farms with–							
0.1 to 0.9 acre	1238 ~~1 147~~	1144 ~~1 053~~	112	20	56	36	2
1.0 to 2.9 acres	92	77	13	3	10	-	5
3.0 to 4.9 acres	19 ~~21~~	11 ~~13~~	6	1	3	2	3
5.0 to 9.9 acres	33 ~~43~~	17 ~~37~~	9	5	3	1	2
10 acres and over	22 ~~91~~	20 ~~89~~	1	-	1	-	1
Vegetables, sweet corn, or melons for sale ..... farms..	828	694	161	33	93	35	6
acres..	14 119	13 818	316	49	182	85	34
Farms with–							
0.1 to 0.9 acre	159	118	50	9	29	12	-
1.0 to 2.9 acres	205	144	78	19	44	15	2
3.0 to 4.9 acres	50	40	15	5	8	2	-
5.0 to 9.9 acres	72	52	17	-	12	5	3
10 acres and over	342	340	1	-	-	1	1
Berries for sale ..... farms..	274	211	70	8	46	16	1
acres..	186	147	45	6	30	9	(Z)
Farms with–							
0.1 to 0.9 acre	226	176	54	5	36	13	1
1.0 to 2.9 acres	33	22	14	3	8	3	-
3.0 to 4.9 acres	5	5	-	-	-	-	-
5.0 to 9.9 acres	7	5	2	-	2	-	-
10 acres and over	3	3	-	-	-	-	-
Land in orchards (see text) ..... farms..	593	418	191	23	131	37	7
acres..	3 137	2 590	479	32	328	119	100
Farms with–							
0.1 to 0.9 acre	199	152	62	15	36	11	-
1.0 to 2.9 acres	215	134	86	6	65	15	1
3.0 to 4.9 acres	49	36	13	1	9	3	1
5.0 to 9.9 acres	50	37	12	-	11	1	1
10 acres and over	80	59	18	1	10	7	4
Other crops ..... farms..	2 313	2 131	212	31	139	42	1
acres..	69 371	68 425	1 157	231	621	305	20
Farms with–							
0.1 to 0.9 acre	96	24	80	8	60	12	-
1.0 to 2.9 acres	159	117	51	9	34	8	-
3.0 to 4.9 acres	91	77	14	-	11	3	-
5.0 to 9.9 acres	311	292	23	4	12	7	-
10 acres and over	1 656	1 621	44	10	22	12	1
Greenhouse products under glass or other protection ..... farms..	154	144	13	3	8	2	-
sq.ft..	1 755 085	1 752 432	3 574	921	2 053	600	-

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

Class 1-5 Farms

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

	1969	1964	1959
Class 1-5 farms ..... number.	123 495	133 446	148 684
Land in farms ..... acres.	32 468 205	32 481 819	32 408 334
Average size of farm ..... acres.	262.9	243.4	218.0
Value of land and buildings ... dollars.	12 692 108 545	(NA)	(NA)
Average per farm ..... dollars.	102 774	(NA)	(NA)
Average per acre ..... dollars.	390.90	(NA)	(NA)
Land in Farms According to Use			
Total cropland ..... farms.	120 422	(NA)	(NA)
acres.	27 043 657	25 707 470	25 733 290
Harvested cropland ..... farms.	118 381	130 368	145 324
acres.	19 045 992	19 639 344	22 406 038
Number of farms by acres harvested:			
1 to 49 acres	14 475	10 326	7 576
50 to 99 acres	26 401	31 169	31 390
100 to 199 acres	44 313	59 010	72 893
200 to 499 acres	30 786	28 714	32 399
500 to 999 acres	2 235	1 086	1 002
1,000 acres and over	171	63	64
1,000 to 1,999 acres	158	(NA)	(NA)
2,000 acres and over	13	(NA)	(NA)
Cropland used only for pasture or grazing ..... farms.	74 115	74 397	88 533
acres.	3 771 312	2 503 491	2 772 793
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	37 780	76 823	8 522
acres	1 837 408	3 131 409	319 039
Cropland on which all crops failed ..... farms.	6 584	3 633	(NA)
acres.	226 673	66 089	(NA)
Cropland in cultivated summer fallow ..... farms.	3 850	(X)	(X)
acres	237 018	(X)	(X)
Cropland idle ..... farms.	38 086	11 722	(NA)
acres.	1 925 254	367 137	(NA)
Total woodland ..... farms.	28 078	33 362	(NA)
acres.	1 484 179	1 755 289	1 745 824
Woodland pastured ..... farms.	20 788	26 065	28 624
acres.	1 107 349	1 392 155	1 394 153
Woodland not pastured ..... farms.	11 824	12 788	13 908
acres.	376 830	363 134	351 671
Pastureland and rangeland (other than cropland and woodland pasture) ..... farms.	33 117	62 552	68 943
acres.	1 921 248	2 985 913	2 982 790
Improved pastureland and rangeland ..... farms.	14 202	19 600	12 710
acres.	818 104	657 853	376 065
Pastureland and rangeland not improved ..... farms.	22 052	(NA)	(NA)
acres.	1 103 144	2 328 060	2 606 725
All other land (see text) ..... farms.	104 276	131 185	(NA)
acres	2 019 121	2 033 147	1 946 430
Irrigated land ..... farms.	212	267	334
acres.	19 212	21 423	23 197
Total pastureland (all types) ..... farms.	95 718	(NA)	(NA)
acres.	6 799 909	6 881 559	7 149 736
Conservation Practices			
Grain or row crops farmed on the contour ..... farms.	25 770	35 793	38 549
acres.	2 087 953	2 279 236	2 618 940
Stripcropping systems to control erosion ..... farms.	4 042	6 026	6 021
acres.	296 550	387 288	373 132
Cropland and pastureland having terraces ..... farms.	10 504	(NA)	17 144
acres.	839 146	(NA)	1 060 247

Class 1-5 Farms

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

	1969	1964	1959	1969					
					Farms with harvested cropland			Farms with irrigated land	
				Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	123 495	133 446	148 684	32 468 205	118 381	32 179 436	19 045 992	212	87 181	19 212
Farms with–										
1 to 9 acres	2 523	965	809	5 340	222	1 014	650 ~~834~~	22	70	44
10 to 49 acres	3 387	2 889	3 194	102 644	2 171	71 874	43 709	14	331	115
50 to 69 acres	1 621	1 560	1 812	95 388	1 367	80 573	47 036	8	441	137
70 to 99 acres	8 166	8 611	10 792	666 258	7 758	633 183	369 363	5	402	54
							723 577			
100 to 139 acres	10 992	13 182	17 071	1 300 621	10 714	1 268 751	~~725 393~~	11	1 255	184
140 to 179 acres	20 975	26 789	36 048	3 326 539	20 723	3 286 915	2 004 298	23	3 604	721
180 to 219 acres	12 425	15 663	19 660	2 458 170	12 306	2 434 773	1 430 610	13	2 598	369
220 to 259 acres	14 355	17 624	20 429	3 415 367	14 275	3 396 351	2 079 205	14	3 288	585
260 to 499 acres	38 249	38 609	34 057	13 421 023	38 083	13 363 810	8 074 778	55	20 945	5 325
500 to 999 acres	9 802	6 976	4 476	6 266 603	9 768	6 243 632	3 561 145	29	20 219	4 506
1,000 to 1,999 acres	918	523	298	1 157 995	914	1 152 523	603 001	12	16 471	4 867
2,000 acres and over	82	55	38	252 257	80	246 037	108 620	6	17 557	2 305

Class 1-5 Farms

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

	1969		All farms		1969		All farms	
	All farms	Negro operated farms	1964	1959	All farms	Negro operated farms	1964	1959
Farms and land in farms operated by–								
Class 1 5 farm operators ..... farms.	123 495	44	133 446	148 684				
acres.	32 468 205	8 824	32 481 819	32 408 334				
Harvested cropland ..... farms.	118 381	41	130 368	145 324				
acres.	19 045 992	5 720	19 639 344	22 406 038				
Full owners ..... farms.	57 102	26	52 704	58 961				
acres.	11 182 712	3 675	(NA)	(NA)				
Harvested cropland ..... farms.	52 809	23	(NA)	(NA)				
acres.	5 838 919	1 895	(NA)	(NA)				
Part owners ..... farms.	34 347	9	33 577	31 576				
acres	12 749 236	2 947	(NA)	(NA)				
Harvested cropland ..... farms.	34 146	9	(NA)	(NA)				
acres.	7 692 338	2 217	(NA)	(NA)				
Tenants ..... farms.	32 046	9	46 737	57 851				
acres.	8 536 257	2 202	(NA)	(NA)				
Harvested cropland ..... farms.	31 426	9	(NA)	(NA)				
acres.	5 514 735	1 608	(NA)	(NA)				
Percent of tenancy	25.9	20.4	35.0	38.9				
Farms by type of organization								
Individual or family ..... farms.	105 087	39	(NA)	(NA)				
acres.	26 514 676	7 839	(NA)	(NA)				
Partnership ..... farms.	16 965	5	(NA)	(NA)				
acres.	5 378 611	985	(NA)	(NA)				
Corporation, including family owned ..... farms.	621	–	(NA)	(NA)				
acres.	382 795	–	(NA)	(NA)				
10 or fewer shareholders ... farms.	553	–	(NA)	(NA)				
acres.	325 181	–	(NA)	(NA)				
More than 10 shareholders .. farms.	68	–	(NA)	(NA)				
acres.	57 614	–	(NA)	(NA)				
Other ..... farms.	822	–	(NA)	(NA)				
acres.	192 123	–	(NA)	(NA)				
Farm operators by age groups:								
Under 25 years	2 882	2	3 239	3 520				
25 to 34 years	16 152	5	18 907	25 587				
35 to 44 years	27 996	8	33 925	39 175				
45 to 54 years	35 370	10	37 666	39 197				
55 to 64 years	30 063	10	28 872	29 289				
65 years and over	11 032	9	10 837	11 019				
Average age	48.3	50.7	(NA)	(NA)				
Farm operators by place of residence:								
On farm operated	104 876	36	124 128	139 471				
Not on farm operated	10 367	6	7 198	6 063				
Farm operators reporting days of work off farm	46 186	19	40 748	39 973				
1 to 49 days	19 141	6	19 554	27 288				
50 to 99 days	5 346	–	5 429					
100 to 199 days	5 749	3	4 750	4 502				
200 days and over	15 950	10	11 015	8 183				

Class 1-5 Farms

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

	1969	1964	1959
Number of class 1-5 farms by economic classes:			
Class 1a–Sales of $100,000 and over	4 325	1 445	8 110
Class 1b– " $40,000 to $99,999	19 508	9 705	
Class 2– " $20,000 to $39,999	34 860	29 073	21 574
Class 3– " $10,000 to $19,999	31 978	46 287	48 025
Class 4– " $5,000 to $9,999	20 543	31 546	47 428
Class 5– " $2,500 to $4,999	12 281	15 390	23 547
Farms with farm-related income from–			
Customwork and other agricultural services .....farms.	24 365	(NA)	(NA)
dollars.	33 961 311	(NA)	(NA)
Recreational services .....farms.	670	(NA)	(NA)
dollars.	1 099 822	(NA)	(NA)
Government farm programs ....farms.	69 396	(NA)	(NA)
dollars.	173 663 262	(NA)	(NA)
Market value of all agricultural products sold (see text) .....farms.	123 495	133 446	148 684
dollars.	3 633 818 392	2 569 580 738	2 240 849 817
Average per farm .....dollars.	29 424	19 255	15 071
Farms by value of agricultural products sold:			
Under $2,500 (see text)	525	(X)	(NA)
$2,500 to $4,999	11 756	15 393	(NA)
$5,000 to $7,499	10 814	15 885	(NA)
$7,500 to $9,999	9 729	15 666	(NA)
$10,000 to $14,999	17 342	27 130	(NA)
$15,000 to $19,999	14 636	19 175	(NA)
$20,000 to $29,999	21 579	20 407	(NA)
$30,000 to $39,999	13 281	8 679	(NA)
$40,000 to $59,999	11 824	6 426	(NA)
$60,000 and over	12 009	4 749	(NA)
$60,000 to $79,999	5 118	3 304	(NA)
$80,000 to $99,999	2 566		(NA)
$100,000 and over	4 325	1 445	(NA)

Class 1-5 Farms

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

	1969	1964	1959
Class 1-5 farm production expenses, total (see text) .....farms.	123 495	133 473	148 674
dollars.	2 764 235 676	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $1,999	3 780	(NA)	(NA)
$2,000 to $2,999	5 894	(NA)	(NA)
$3,000 to $4,999	13 536	(NA)	(NA)
$5,000 to $9,999	28 814	(NA)	(NA)
$10,000 to $19,999	33 280	(NA)	(NA)
$20,000 to $39,999	22 905	(NA)	(NA)
$40,000 to $49,999	4 469	(NA)	(NA)
$50,000 and over	10 817	(NA)	(NA)
Items Purchased			
Livestock and poultry .....farms.	79 896	98 475	113 708
dollars.	884 600 311	522 032 428	531 629 721
Number of farms with expenditures of–			
$1 to $499	18 421	46 378	59 717
$500 to $999	8 390		
$1,000 to $4,999	21 746	26 746	26 165
$5,000 to $9,999	10 651	11 045	12 229
$10,000 to $14,999	5 867	8 341	15 597
$15,000 to $19,999	3 682		
$20,000 to $29,999	4 087	5 965	
$30,000 to $39,999	2 263		
$40,000 to $49,999	1 375		
$50,000 and over	3 414		
Feed for livestock and poultry ....farms.	102 058	120 255	140 156
dollars.	589 079 934	437 533 888	410 446 725
Number of farms with expenditures of–			
$1 to $499	13 972	37 182	48 121
$500 to $999	10 601		
$1,000 to $4,999	44 071	59 435	69 006
$5,000 to $9,999	18 455	15 044	
$10,000 to $14,999	6 912	6 015	23 029
$15,000 to $19,999	3 079		
$20,000 to $29,999	2 682	2 579	
$30,000 to $39,999	980		
$40,000 to $49,999	478		
$50,000 and over	828		
Commercially mixed formula feeds .....farms.	88 767	116 959	(NA)
tons.	3 167 312	(NA)	(NA)
dollars.	334 174 976	260 725 528	(NA)
Number of farms that purchased–			
1 to 49 tons	71 147	105 456	(NA)
50 to 99 tons	11 224	8 210	(NA)
100 to 199 tons	4 606	2 371	(NA)
200 to 499 tons	1 502	682	(NA)
500 to 799 tons	176	155	(NA)
800 to 999 tons	41		(NA)
1,000 tons and over	71		(NA)
Number of farms with expenditures of–			
$1 to $499	15794 ~~15 793~~	(NA)	(NA)
$500 to $999	10 972	(NA)	(NA)
$1,000 to $4,999	41 628	(NA)	(NA)
$5,000 to $9,999	13 348	(NA)	(NA)
$10,000 to $14,999	3 915	(NA)	(NA)
$15,000 to $19,999	1 453	(NA)	(NA)
$20,000 to $29,999	1 008	(NA)	(NA)
$30,000 and over	649 ~~650~~	(NA)	(NA)
Feed ingredients .....farms.	24 646	(NA)	(NA)
tons.	634 565	(NA)	(NA)
dollars.	57 199 881	(NA)	(NA)
Number of farms that purchased–			
1 to 49 tons	21 563	(NA)	(NA)
50 to 99 tons	2 002	(NA)	(NA)
100 to 199 tons	765	(NA)	(NA)
200 to 499 tons	256	(NA)	(NA)
500 to 799 tons	30	(NA)	(NA)
800 to 999 tons	8	(NA)	(NA)
1,000 tons and over	22	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $499	7645 ~~9 046~~	(NA)	(NA)
$500 to $999	4 237	(NA)	(NA)
$1,000 to $1,999	4 775	(NA)	(NA)
$2,000 to $4,999	5 538	(NA)	(NA)
$5,000 to $9,999	2 180	(NA)	(NA)
$10,000 and over	871	(NA)	(NA)
Whole grains .....farms.	46 532	62 916	(NA)
tons.	4 777 070	(NA)	(NA)
dollars.	187 327 577	166 504 423	(NA)
Number of farms that purchased–			
1 to 49 tons	26 640	(NA)	(NA)
50 to 99 tons	8 529	(NA)	(NA)
100 to 199 tons	6 053	(NA)	(NA)
200 to 499 tons	3 735	(NA)	(NA)
500 to 799 tons	894	(NA)	(NA)
800 to 999 tons	224	(NA)	(NA)
1,000 tons and over	457	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $499	10 169	(NA)	(NA)
$500 to $999	7 181	(NA)	(NA)
$1,000 to $1,999	8 882	(NA)	(NA)
$2,000 to $4,999	11 102	(NA)	(NA)
$5,000 to $9,999	5153 ~~5 154~~	(NA)	(NA)
$10,000 and over	4 045	(NA)	(NA)
Hay, green chop, and silage ....farms.	13 644	26 930	(NA)
tons.	696 361	(NA)	(NA)
dollars.	10 377 500	10 303 937	(NA)
Number of farms that purchased–			
1 to 49 tons	10 753	(NA)	(NA)
50 to 99 tons	1 462	(NA)	(NA)
100 to 199 tons	799	(NA)	(NA)
200 to 499 tons	451	(NA)	(NA)
500 to 999 tons	118	(NA)	(NA)
1,000 tons and over	61	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $499	8 599	(NA)	(NA)
$500 to $999	2602 ~~2 603~~	(NA)	(NA)
$1,000 to $1,999	1 424	(NA)	(NA)
$2,000 to $4,999	748	(NA)	(NA)
$5,000 to $9,999	185	(NA)	(NA)
$10,000 and over	86	(NA)	(NA)
Seeds, bulbs, plants, and trees .....farms.	115 555	130 698	118 686
dollars.	73 850 829	46 665 473	35 715 347
Number of farms with expenditures of–			
$1 to $499	61 887	102 037	103 912
$500 to $999	34 750	23 577	12 694
$1,000 to $4,999	18 654		
$5,000 to $9,999	218	5 084	2 080
$10,000 and over	46		
Commercial fertilizer .....farms.	102 846	112 124	93 953
dollars.	145 435 344	87 615 503	(NA)
Number of farms with expenditures of–			
$1 to $499	33 168	(NA)	(NA)
$500 to $999	24 373	(NA)	(NA)
$1,000 to $4,999	40 921	(NA)	(NA)
$5,000 to $9,999	3 523	(NA)	(NA)
$10,000 to $19,999	754	(NA)	(NA)
$20,000 and over	107	(NA)	(NA)

Class 1-5 Farms

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

	1969	1964	1959
Lime . . . . . farms. .	17 852	23 140	13 417
tons. .	1 681 284	1 763 543	906 784
dollars.	6 676 909	(NA)	(NA)
Number of farms that used–			
1 to 49 tons	6 354	(NA)	(NA)
50 to 99 tons	5 853	(NA)	(NA)
100 to 199 tons	3 849	(NA)	(NA)
200 to 499 tons	1 583	(NA)	(NA)
500 to 999 tons	195	(NA)	(NA)
1,000 tons and over	18	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $99	2 521	(NA)	(NA)
$100 to $499	11 557	(NA)	(NA)
$500 to $999	2 689	(NA)	(NA)
$1,000 to $1,999	853	(NA)	(NA)
$2,000 to $4,999	205	(NA)	(NA)
$5,000 and over	27	(NA)	(NA)
Other agricultural chemicals (see text) . . . . . farms.	84 027	(NA)	(NA)
dollars	49 492 019	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $99	17 104	(NA)	(NA)
$100 to $499	36 466	(NA)	(NA)
$500 to $999	16 444	(NA)	(NA)
$1,000 to $1,999	9 712	(NA)	(NA)
$2,000 to $4,999	3 806	(NA)	(NA)
$5,000 to $9,999	414	(NA)	(NA)
$10,000 and over	81	(NA)	(NA)
Gasoline and other petroleum fuel and oil for the farm business . . . . farms.	122 921	133 371	147 762
dollars. .	119 178 961	104 471 505	94 223 101
Number of farms with expenditures of–			
$1 to $499	35 316	45 857	61 721
$500 to $999	43 233	55 016	62 250
$1,000 to $1,999	34 067	32 216	23 645
$2,000 to $4,999	9 548		
$5,000 to $9,999	658	282	146
$10,000 and over	99		
Gasoline . . . . . farms. .	120 834	132 317	(NA)
dollars .	82 085 039	81 025 012	(NA)
Number of farms with expenditures of–			
$1 to $499	52 167	(NA)	(NA)
$500 to $999	44 743	(NA)	(NA)
$1,000 to $1,999	20 490	(NA)	(NA)
$2,000 to $4,999	3 228	(NA)	(NA)
$5,000 and over	206	(NA)	(NA)
Diesel oil . . . . . farms. .	40 608	22 389	(NA)
dollars. .	16 355 560	6 599 993	(NA)
Number of farms with expenditures of–			
$1 to $499	29 898	(NA)	(NA)
$500 to $999	7 613	(NA)	(NA)
$1,000 to $1,999	2 460	(NA)	(NA)
$2,000 to $4,999	589	(NA)	(NA)
$5,000 and over	48	(NA)	(NA)
LP gas, butane, and propane . . . . farms. .	36 942	29 682	(NA)
dollars. .	9 480 193	4 042 771	(NA)
Number of farms with expenditures of–			
$1 to $99	14 030	(NA)	(NA)
$100 to $499	17 800	(NA)	(NA)
$500 to $999	3 717	(NA)	(NA)
$1,000 to $2,999	1 294	(NA)	(NA)
$3,000 and over	101	(NA)	(NA)
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms. .	122 791	133 307	(NA)
dollars. .	11 258 169	12 803 729	(NA)
Number of farms with expenditures of–			
$1 to $99	82 588	(NA)	(NA)
$100 to $499	39 001	(NA)	(NA)
$500 to $999	1 024	(NA)	(NA)
$1,000 to $2,999	151	(NA)	(NA)
$3,000 and over	27	(NA)	(NA)
Hired farm labor . . . . . farms. .	74 808	84 680	87 665
dollars. .	77 438 553	56 178 442	57 752 478
Number of farms with expenditures of–			
$1 to $99	12 823	61 682	62 729
$100 to $499	32 124		
$500 to $999	13 087	9 824	9 304
$1,000 to $2,499	9 996	7 524	10 371
$2,500 to $4,999	4 021	4 396	4 056
$5,000 to $9,999	2 051	955	939
$10,000 to $19,999	499	195	174
$20,000 to $29,999	102	77	67
$30,000 to $49,999	57		
$50,000 and over	48	27	25
Workers by number of days worked:			
150 days or more . . . . . farms. .	8 847	14 096	13 105
workers. .	12 622	19 937	16 827
Less than 150 days . . . . . farms. .	70 034	(NA)	(NA)
workers. .	208 742	(NA)	(NA)
Contract labor . . . . . farms. .	3 514	(NA)	(NA)
dollars. .	2 703 817	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $499	2 106	(NA)	(NA)
$500 to $999	733	(NA)	(NA)
$1,000 to $4,999	605	(NA)	(NA)
$5,000 to $9,999	53	(NA)	(NA)
$10,000 to $19,999	10	(NA)	(NA)
$20,000 and over	7	(NA)	(NA)
Machine hire and customwork . . . . . farms. .	93 511	99 056	94 591
dollars. .	62 719 560	36 180 885	27 570 356
Number of farms with expenditures of–			
$1 to $499	50 305	75 847	91 729
$500 to $999	25 319	17 725	
$1,000 to $4,999	17 387	5 416	
$5,000 to $9,999	433	63	2 862
$10,000 and over	67	5	
All other production expenses . . . . . farms.	123 347	(NA)	(NA)
dollars. .	753 059 439	(NA)	(NA)
Number of farms with expenditures of–			
$1 to $499	4 869	(NA)	(NA)
$500 to $999	7 168	(NA)	(NA)
$1,000 to $4,999	57 458	(NA)	(NA)
$5,000 to $9,999	33 401	(NA)	(NA)
$10,000 and over	20 451	(NA)	(NA)

Class 1-5 Farms

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

Selected Machinery and Equipment	1969						1964		1959	
			Equipment manufactured–							
			1965 or later		1964 or earlier					
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	114 926	154 983	84 508	96 597	48 401	58 386	130 192	176 198	143 544	178 900
2 or 3	31 649	67 681	10 375	21 702	8 399	17 690	(NA)	(NA)	(NA)	(NA)
4 and over	1 104	5 129	188	950	163	857	(NA)	(NA)	(NA)	(NA)
Motortrucks including pickups	94 940	112 061	47 591	51 686	53 311	60 375	88 776	97 724	84 482	91 068
2 and over	12 941	30 062	3 179	7 274	5 524	12 588	(NA)	(NA)	(NA)	(NA)
Tractors other than garden tractors and motor tillers	114 201	300 836	54 786	91 976	92 093	208 860	128 332	308 602	140 872	306 347
2 or 3	79 288	197 136	19 923	46 730	60 890	145 799	96 860	231 508	103 709	237 779
4 and over	19 838	88 625	3 003	13 386	9 371	41 229	13 342	58 964	9 196	40 601
Wheel tractors other than garden tractors and motor tillers	113 779	296 728	54 496	90 985	91 598	205 743	128 265	306 257	140 524	301 822
Crawler tractors	3 044	4 108	821	991	2 333	3 117	2 104	2 345	4 006	4 525
Riding garden tractors 7 hp and over	17 293	17 630	14 007	14 217	3 371	3 413	(NA)	(NA)	(NA)	(NA)
Grain and bean combines, self-propelled . . .	26 978	27 820	16 654	17 035	10 599	10 785	11 630	11 937	(NA)	(NA)
Cornpickers, corn heads, and picker-shellers	78 073	89 181	32 647	36 211	49 199	52 970	96 132	99 191	116 051	119 770
Corn heads for combines	21 695	22 302	15 068	15 444	6 779	6 858	(NA)	(NA)	(NA)	(NA)
Other cornpickers and picker-shellers . . .	65 315	66 879	20 496	20 767	45 196	46 112	(NA)	(NA)	(NA)	(NA)
Pickup balers	52 852	53 881	16 779	16 916	36 298	36 965	58 128	58 519	56 664	56 979
Windrowers, pull and self-propelled	13 175	13 477	4 216	4 366	9 022	9 111	(NA)	(NA)	(NA)	(NA)
Field forage harvesters, shear bar	13 875	14 245	6 288	6 389	7 702	7 856	15 584	15 783	(NA)	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	121 635	1 623 712 140
By value of machinery and equipment:		
$1 to $4,999	27 680	78 448 679
$5,000 to $9,999	29 802	201 063 492
$10,000 to $14,999	21 855	244 889 608
$15,000 to $19,999	13 294	213 671 072
$20,000 to $29,999	16 862	377 929 898
$30,000 to $39,999	6 512	208 545 168
$40,000 to $49,999	2 714	113 324 817
$50,000 and over	2 916	185 839 406

Class 1-5 Farms

Table 16. Poultry: 1969, 1964, and 1959

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	28 195	(X)	16 271	(X)
Chickens 3 months old or older	27 311	10 927 168	14 961	9 598 360
Farms with–				
1 to 1,599	26 572	5 367 542	14 228	3 457 516
1,600 to 3,199	246	539 376	248	548 472
3,200 to 9,999	364	2 085 493	363	1 984 056
10,000 and over	129	2 934 757	122	3 608 316
Hens and pullets of laying age excluding started pullets	26 450	9 701 042	14 317	6 650 979
Pullets not yet of laying age	875	1 056 725	214	2 473 159
Other chickens	2 040	169 401	851	474 222
Broilers and other meat-type chickens less than 3 months old	456	127 367	701	428 617
Turkeys	227	211 694	405	5 553 054
Turkey hens kept for breeding	150	107 384	79	135 715
Other turkeys	129	104 310	382	5 417 339
Ducks, geese, and other poultry	3 100	113 023	947	209 905
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older (see text)	65 589	18 642 766	50 715	12 333 616
Hens and pullets of laying age	(NA)	(NA)	(NA)	(NA)
Broilers and other meat-type chickens	(NA)	(NA)	103	1 880 017
Turkeys	(NA)	(NA)	1 117	8 283 370
Turkey hens kept for breeding	275	197 818	(X)	(X)
Other turkeys	(X)	(X)	(X)	(X)
1959				
Chickens 4 months old or older (see text)	105 715	25 953 942	(NA)	(NA)
Chickens including broilers sold	(NA)	(NA)	89 729	(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	27 311	10 927 168	26 450	9 701 042	875	1 056 725	2 040	169 401
1 to 99	9 830	399 587	9 373	376 453	349	9 673	1 123	13 461
100 to 399	12 877	2 616 939	12 571	2 528 573	319	45 317	661	43 049
400 to 1,599	3 865	2 351 016	3 818	2 271 759	121	41 542	201	37 715
1,600 to 3,199	246	539 376	233	490 301	19	25 750	18	23 325
3,200 to 9,999	364	2 085 493	348	1 915 525	29	139 024	28	30 944
10,000 to 19,999	86	1 050 839	71	835 598	18	202 719	5	12 522
20,000 to 49,999	35	983 018	29	694 033	15	282 700	3	6 285
50,000 to 99,999	5	326 800	4	236 800	2	90 000	-	-
100,000 and over	3	574 100	3	352 000	3	220 000	1	2 100
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	14 961	9 598 360	214	2 473 159	701	428 617	22 523	74 842 701
1 to 99	1 085	124 462	18	1 508	137	28 459	3 592	794 469
100 to 399	8 481	1 623 184	54	148 606	177	36 839	12 638	9 975 503
400 to 1,599	3 855	1 738 699	26	90 121	48	82 611	3 856	10 752 704
1,600 to 3,199	244	413 374	6	24 750	4	2 350	244	2 670 981
3,200 to 9,999	363	1 806 801	25	284 944	1	1 000	364	11 199 508
10,000 to 19,999	86	1 056 246	17	452 313	-	-	86	5 411 913
20,000 to 49,999	34	1 014 156	11	526 400	-	-	35	5 023 567
50,000 to 99,999	5	223 732	2	(D)	-	-	5	1 132 031
100,000 and over	3	475 543	2	(D)	-	-	3	2 943 000
None	805	1 122 163	53	556 517	334	277 358	1 700	24 939 025

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	14 961	9 598 360	14 317	6 650 979	214	2 473 159
1 to 1,999	14 316	3 610 710	13 789	3 427 675	120	36 093
2,000 to 3,999	227	636 969	207	580 973	7	19 925
4,000 to 7,999	247	1 316 602	222	1 175 297	22	129 294
8,000 to 15,999	100	1 051 779	77	773 732	19	221 967
16,000 to 29,999	38	811 672	15	308 250	21	451 467
30,000 to 59,999	21	865 872	5	(D)	15	608 700
60,000 to 99,999	6	434 213	2	(D)	6	435 713
100,000 and over	6	870 543	-	-	4	570 000

	Other chickens sold		Broilers and other meat-type chickens less than 3 months old sold		Turkeys sold	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Number of specified poultry sold in 1969:						
Total	851	474 222	701	428 617	405	5 553 054
1 to 1,999	811	191 537	680	162 867	65	19 595
2,000 to 3,999	18	48 510	11	27 750	48	142 784
4,000 to 7,999	14	75 675	3	18 000	93	514 021
8,000 to 15,999	6	(D)	2	26 000	90	995 762
16,000 to 29,999	1	(D)	2	(D)	67	1 452 434
30,000 to 59,999	-	-	2	(D)	32	1 321 373
60,000 to 99,999	1	(D)	1	(D)	8	(D)
100,000 and over	-	-	-	-	2	(D)

Class 1-5 Farms

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

	Inventory		Sales			
					Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	107 823	(X)	109 762	(X)	(X)	(X)
Any cattle, hogs, or sheep	106 465	(X)	109 434	(X)	(X)	(X)
Cattle and calves	90 072	6 926 363	94 091	5 907 816	39 821	3 992 645
Farms with–						
1 to 19	13 678	154 535	34 737	374 751	10 046	103 812
20 to 49	32 086	1 075 874	31 542	970 729	11 150	355 921
50 to 99	25 706	1 766 394	14 055	958 950	7 993	557 065
100 to 199	12 646	1 685 824	7 982	1 084 882	5 805	793 263
200 and over	5 956	2 243 736	5 775	2 518 504	4 827	2 182 584
200 to 499	5 026	1 420 505	4 613	1 338 092	3 808	1 112 644
500 and over	930	823 231	1 162	1 180 412	1 019	1 069 940
Cattle	(X)	(X)	67 099	4 128 569	26 966	3 353 691
Farms with–						
1 to 9	(X)	(X)	27 880	110 168	3 058	14 762
10 to 19	(X)	(X)	9 704	131 035	2 999	42 077
20 to 49	(X)	(X)	11 780	369 589	6 482	210 697
50 to 99	(X)	(X)	7 412	515 289	5 554	390 364
100 and over	(X)	(X)	10 323	3 002 488	8 873	2 695 791
100 to 199	(X)	(X)	5 369	735 201	4 400	605 606
200 to 499	(X)	(X)	3 857	1 134 862	3 462	1 024 737
500 and over	(X)	(X)	1 097	1 132 425	1 011	1 065 448
Calves	(X)	(X)	61 257	1 779 247	14 133	638 954
Farms with–						
1 to 9	(X)	(X)	15 139	79 968	2 152	11 416
10 to 19	(X)	(X)	17 853	246 607	2 899	40 976
20 to 49	(X)	(X)	19 484	576 940	4 821	149 548
50 to 99	(X)	(X)	5 778	384 268	2 521	171 939
100 and over	(X)	(X)	3 003	491 464	1 740	265 075
100 to 199	(X)	(X)	2 370	312 174	1 439	190 441
200 and over	(X)	(X)	633	179 290	301	74 634
Heifers and heifer calves	70 341	1 988 649	(X)	(X)	(X)	(X)
Bulls and steers, including calves	77 037	2 952 974	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	22 204	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	123 736	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	112 039	7 090 539	113 277	5 068 234	(NA)	3 501 276
Cattle	(X)	(X)	90 265	3 925 944	40 650	3 148 375
Calves	(X)	(X)	62 040	1 142 290	13 507	352 901
Heifers and heifer calves	93 629	2 019 817	(X)	(X)	(X)	(X)
Bulls and steers, including calves	98 884	3 172 320	(X)	(X)	(X)	(X)
1959						
Any cattle, hogs, or sheep	(NA)	(X)	(NA)	(X)	(X)	(X)
Cattle and calves	130 291	6 380 615	129 117	4 417 856	(X)	(X)
Cattle	(X)	(X)	(NA)	(NA)	(X)	(X)
Calves	(X)	(X)	(NA)	(NA)	(X)	(X)
Heifers and heifer calves	111 214	1 908 130	(X)	(X)	(X)	(X)
Bulls and steers, including calves	112 699	2 740 969	(X)	(X)	(X)	(X)

Class 1-5 Farms

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

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	70 373	1 984 740	89 192	6 454 384	28 624	471 979	53 967	1 512 761
Farms with–								
1 to 19	30 111	322 461	18 751	204 568	18 445	140 883	24 780	255 489
20 to 49	31 192	939 158	31 555	1 034 247	9 136	261 933	21 935	661 580
50 to 99	7 395	477 684	21 799	1 498 668	961	58 389	5 781	377 186
100 and over	1 675	245 437	17 087	3 716 901	82	10 774	1 471	218 506
1964								
Total on place	89 431	1 898 402	(NA)	6 374 682	54 601	715 857	(NA)	1 182 545
1959								
Total on place	109 698	1 731 516	(NA)	5 594 895	84 242	785 720	(NA)	945 796

	Cattle and calves, 1969								Cattle and calves sold, 1969		
			Cows and heifers that had calved		Heifers and heifer calves		Bulls and steers, including calves				
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Dollars
Farms with cattle and calves on place:											
Total	90 072	6 926 363	70 373	1 984 740	70 341	1 988 649	77 037	2 952 974	94 091	5 907 816	1 487 941 437
1 to 9	4 776	24 758	3 137	10 091	2 480	6 532	3 060	8 135	3 432	58 112	12 950 779
10 to 19	8 902	129 777	7 178	63 122	6 173	32 660	6 828	33 995	8 902	127 012	25 309 016
20 to 49	32 086	1 075 874	27 637	507 848	25 914	289 067	27 464	278 959	32 085	756 738	153 277 651
50 to 99	25 706	1 766 394	21 076	694 952	21 639	526 408	22 852	545 034	25 702	1 148 242	259 277 330
100 to 199	12 646	1 685 824	8 678	466 856	10 086	533 129	11 304	685 839	12 640	1 266 829	321 174 259
200 to 499	5 026	1 420 505	2 371	197 155	3 425	398 471	4 635	824 879	5 019	1 284 436	357 289 102
500 to 999	757	485 407	243	30 969	500	119 474	727	334 964	752	487 632	141 006 017
1,000 to 2,499	141	192 464	48	9 015	101	55 087	136	128 362	141	231 421	67 365 005
2,500 and over	32	145 360	5	.4 732	23	27 821	31	112 807	32	196 066	63 101 715
None	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	5 386	351 328	87 190 563
Farms with cows and heifers that had calved, on place:											
Total	90 072	6 926 363	70 373	1 984 740	70 341	1 988 649	77 037	2 952 974	94 091	5 907 816	1 487 941 437
1 to 4	5 071	188 407	5 071	11 347	3 653	62 952	3 966	114 108	4 275	206 641	54 803 441
5 to 9	6 433	156 789	6 433	45 656	5 423	51 660	5 562	59 473	6 388	127 610	28 745 989
10 to 19	18 607	669 068	18 607	265 458	15 985	192 639	16 411	210 971	18 607	438 870	94 703 387
20 to 29	16 047	859 928	16 047	379 653	14 006	238 309	14 324	241 966	16 046	508 473	107 963 495
30 to 49	15 145	1 195 904	15 145	559 505	13 144	317 872	13 659	318 527	15 145	662 408	140 384 786
50 to 99	7 395	974 161	7 395	477 684	6 099	236 697	6 616	259 780	7 393	556 323	124 357 722
100 to 199	1 451	353 737	1 451	182 722	1 077	79 356	1 222	91 659	1 450	228 946	54 223 222
200 to 499	217	113 292	217	55 631	162	27 091	181	30 570	214	69 235	17 266 621
500 to 999	5	(D)	5	(D)	5	(D)	5	(D)	5	(D)	(D)
1,000 and over	2	(D)	2	(D)	2	(D)	2	(D)	2	(D)	(D)
None	19 699	2 397 436	(X)	(X)	10 785	776 975	15 089	1 620 461	24 566	3 096 655	862 344 466
Farms with cows other than milk cows on place:											
Total	90 072	6 926 363	70 373	1 984 740	70 341	1 988 649	77 037	2 952 974	94 091	5 907 816	1 487 941 437
1 to 4	4 514	138 656	4 514	33 710	3 681	47 592	3 815	57 354	4 017	111 492	25 628 277
5 to 9	5 907	169 553	5 907	62 406	5 004	51 939	5 218	55 208	5 873	118 671	25 535 493
10 to 19	14 359	559 615	14 359	235 407	12 273	152 666	13 066	171 542	14 359	370 312	80 080 399
20 to 29	11 416	661 045	11 416	290 413	9 809	172 040	10 569	198 592	11 415	411 184	90 007 392
30 to 49	10 519	883 843	10 519	408 333	8 844	220 738	9 746	254 772	10 519	530 186	117 054 806
50 to 99	5 781	796 599	5 781	385 937	4 657	186 700	5 228	223 962	5 779	482 468	111 317 080
100 to 199	1 268	321 962	1 268	163 522	938	72 633	1 073	85 807	1 267	214 135	51 290 209
200 to 499	197	104 811	197	51 128	147	25 089	166	28 594	194	65 986	16 614 828
500 to 999	4	(D)	4	(D)	4	(D)	4	(D)	4	(D)	(D)
1,000 and over	2	(D)	2	(D)	2	(D)	2	(D)	2	(D)	(D)
None	36 105	3 275 658	16 406	347 350	24 982	1 054 754	28 150	1 873 554	40 662	3 592 687	967 832 145

	Cattle sold, 1969				Calves sold, 1969			
			Fattened on grain and concentrates				Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with cows other than milk cows on place:								
Total	67 099	4 128 569	26 966	3 353 691	61 257	1 779 247	14 133	638 954
1 to 4	2 850	70 596	831	45 181	2 685	40 896	508	13 180
5 to 9	3 849	62 486	954	35 844	4 373	56 185	831	15 638
10 to 19	9 183	180 119	2 569	111 670	11 011	190 193	2 336	55 314
20 to 29	7 596	191 367	2 551	131 785	8 636	219 817	2 195	70 857
30 to 49	7 230	253 852	2 522	176 538	7 905	276 334	2 134	90 652
50 to 99	4 216	258 168	1 697	192 268	4 064	224 300	1 213	74 987
100 to 199	970	144 164	480	109 502	778	69 971	226	20 301
200 to 499	162	48 961	90	38 848	110	17 025	23	3 138
500 to 999	4	(D)	2	(D)	1	57	-	-
1,000 and over	2	(D)	2	(D)	1	53	-	-
None	31 037	2 908 271	15 268	2 503 322	21 693	684 416	4 667	294 887

Class 1-5 Farms

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

	Cattle and calves on place		Cows and heifers that had calved				Heifers and heifer calves		Bulls and steers, including calves	
					Milk cows					
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with milk cows on place, 1969:										
Total	90 072	6 926 363	70 373	1 984 740	28 624	471 979	70 341	1 988 649	77 037	2 952 974
1 to 4	7 555	475 445	7 555	164 079	7 555	14 007	6 128	131 531	6 484	179 835
5 to 9	3 612	153 544	3 612	65 083	3 612	24 912	3 084	41 585	3 057	46 876
10 to 19	7 278	330 105	7 278	149 427	7 278	101 964	6 251	90 119	5 961	90 559
20 to 29	5 290	306 768	5 290	149 472	5 290	124 062	4 771	91 202	4 310	66 094
30 to 49	3 846	306 297	3 846	153 962	3 846	137 871	3 562	91 831	3 201	60 504
50 to 99	961	121 655	961	63 392	961	58 389	886	35 715	824	22 548
100 to 199	77	16 879	77	9 651	77	9 128	63	4 606	62	2 622
200 and over	5	5 186	5	1 646	5	1 646	4	1 112	4	2 428
None	61 448	5 210 484	41 749	1 228 028	(X)	(X)	45 592	1 500 948	53 134	2 481 508

	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	94 091	5 907 816	1 487 941 437	67 099	4 128 569	61 257	1 779 247	22 204	25288 ~~25 189~~	183952327 ~~183 903 246~~ 1973361
1 to 4	7 199	335 281	80 981 637	5 203	203 397	5 069	131 884	1 349	2 641 2710	~~1 939 595~~
5 to 9	3 605	90 925	19 587 241	2 598	45 746	2 707	45 179	2 409	3 105 3,11	~~5 911 840~~ 5918095
10 to 19	7 278	172 047	34 595 498	5 662	86 535	5 520	85 512	6 816	7 278	34 366 322
20 to 29	5 290	140 814	25 758 072	4 415	68 207	4 205	72 607	5 175	5 290	46 426 024
30 to 49	3 846	130 208	23 160 093	3 359	67 082	3 011	63 126	3 818	3 846	59 549 625
50 to 99	961	48 045	8 424 877	826	25 234	774	22 811	958	961	26 189 567
100 to 199	77	7 307	1 333 550	64	3 687	61	3 620	76	77	4 532 110
200 and over	5	2 873	725 158	5	2 320	4	553	5	5	862 858
None	65 830	4 980 316	1 293 375 311	44 967	3 626 361	39 906	1 353 955	1 598	~~1 986~~ 2010	~~4 125 305~~ 4134365

	Cattle and calves sold			Cattle sold		Calves sold		Fattened on grain and concentrates: Cattle sold		Fattened on grain and concentrates: Calves sold	
	Farms reporting	Number	Dollars	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with sales of cattle and calves, 1969											
1 to 4	4 701	12 455	2 596 521	17 399	41 533	5 816	15 115	1 406	3 439	845	2 152
5 to 19	30 036	362 296	68 254 630	20 185	199 670	27 176	311 460	4 651	53 400	4 206	50 240
20 to 49	31 542	970 729	193 963 387	11 780	369 589	19 484	576 940	6 482	210 697	4 821	149 548
50 to 99	14 055	958 950	224 400 150	7 412	515 289	5 778	384 268	5 554	390 364	2 521	171 939
100 to 199	7 982	1 084 882	281 762 889	5 369	735 201	2 370	312 174	4 400	605 606	1 439	190 441
200 to 499	4 613	1 338 092	371 811 807	3 857	1 134 862	595	150 899	3 462	1 024 737	298	72 959
500 and over	1 162	1 180 412	345 152 053	1 097	1 132 425	38	28 391	1 011	1 065 448	3	1 675
500 to 999	866	567 361	161 789 145	810	532 296	32	19 932	736	483 966	3	1 675
1,000 and over	296	613 051	183 362 908	287	600 129	6	8 459	275	581 482	-	-

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	80 227	13 370 944	84 937	20 725 145	100 047	13 505 880	103 040	19 637 610	124 060	14 779 283	126 182	18 329 942
Farms with–												
1 to 24	8 702	120 824	4 068	57 091	10 528	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
25 to 49	8 444	304 215	5 884	215 988	35 639	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
50 to 99	16 065	1 160 308	13 545	984 327		(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
100 to 199	23 084	3 219 702	22 114	3 150 538	32 130	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
200 to 499	20 165	5 843 627	29 913	9 095 109	19 765	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500 and over	3 767	2 722 268	9 413	7 222 092	1 985	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	67 476	2 061 132	(X)	(X)	78 654	1 914 866	(X)	(X)	(X)	(X)	(X)	(X)
Other hogs and pigs	75 049	11 309 812	(X)	(X)	97 309	11 591 014	(X)	(X)	(X)	(X)	(X)	(X)
Feeder pigs sold	(X)	(X)	13 695	2 426 844	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–												
December 1 of preceding year and November 30	70 927	2 534 953	(X)	(X)	89 172	2 624 319	(X)	(X)	115 361	2 771 353	(X)	(X)
December 1 of preceding year and May 31	64 312	1 356 026	(X)	(X)	79 821	1 461 104	(X)	(X)	103 791	1 630 829	(X)	(X)
June 1 and November 30	59 011	1 178 927	(X)	(X)	70 807	1 163 215	(X)	(X)	90 200	1 140 524	(X)	(X)

	Hogs and pigs, 1969						Hogs and pigs sold, 1969			
			Used or to be used for breeding		Other hogs and pigs				Feeder pigs sold	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with hogs and pigs on place.										
Total	80 227	13 370 944	67 476	2 061 132	75 049	11 309 812	84 937	20 725 145	13 695	2 426 844
1 to 9	2 235	13 172	1 303	6 960	1 360	6 212	1 823	113 454	450	26 392
10 to 24	6 467	107 652	5 034	62 650	3 962	45 002	6 466	604 412	1 514	161 797
25 to 99	24 509	1 464 523	19 755	352 155	22 851	1 112 368	24 508	3 178 020	4 172	536 997
100 to 199	23 084	3 219 702	20 041	527 585	22 993	2 692 117	23 080	5 044 743	3 375	567 685
200 to 499	20 165	5 843 627	17 969	795 818	20 119	5 047 809	20 162	7 913 810	2 967	724 050
500 to 999	3 288	2 073 814	2 958	244 515	3 286	1 829 299	3 288	2 464 506	546	244 368
1,000 and over	479	648 454	416	71 449	478	577 005	478	746 894	100	107 710
None	(X)	(X)	(X)	(X)	(X)	(X)	5 132	659 306	571	57 845

Class 1-5 Farms

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

	Hogs and pigs, 1969						Hogs and pigs sold, 1969			
			Used or to be used for breeding		Other hogs and pigs				Feeder pigs sold	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with sales of hogs and pigs:										
Total	80 227	13 370 944	67 476	2 061 132	75 049	11 309 812	84 937	20 725 145	13 695	2 426 844
1 to 9	803	23 182	506	4 582	718	18 600	1 060	5 820	67	442
10 to 49	7 500	296 885	5 158	57 550	6 670	239 335	8 892	267 259	1 132	28 680
50 to 99	12 320	818 503	10 025	147 951	11 124	670 552	13 545	984 327	1 904	98 753
100 to 199	20 866	2 258 531	17 921	375 438	19 363	1 883 093	22 114	3 150 538	3 423	312 859
200 to 499	29 076	5 825 889	25 637	881 753	27 861	4 944 136	29 913	9 095 109	5 001	875 643
500 to 999	7 806	3 050 069	6 852	436 210	7 610	2 613 859	7 960	5 160 541	1 710	656 555
1,000 and over	1 434	1 093 263	1 202	156 664	1 402	936 599	1 453	2 061 551	458	453 912
None	422	4 622	175	984	301	3 638	(X)	(X)	(X)	(X)
Farms with litters farrowed:										
Total	80 227	13 370 944	67 476	2 061 132	75 049	11 309 812	84 937	20 725 145	13 695	2 426 844
1 litter	531	15 244	395	2 481	420	12 763	514	21 756	100	735
2 to 4 litters	2 571	119 488	2 364	21 943	2 018	97 545	2 717	161 961	604	12 015
5 to 9 litters	5 025	242 760	4 716	52 395	4 296	190 365	5 347	362 124	911	36 908
10 to 19 litters	14 204	1 095 387	13 666	213 569	12 551	881 818	14 618	1 612 994	2 531	177 103
20 to 49 litters	31 073	4 711 031	30 505	818 296	29 340	3 892 735	31 378	7 003 146	5 744	778 194
50 to 99 litters	12 737	3 838 893	12 590	624 454	12 421	3 214 439	12 805	5 736 107	2 798	745 279
100 to 199 litters	2 878	1 529 483	2 857	252 858	2 806	1 276 625	2 891	2 390 637	857	463 671
200 litters and over	385	413 421	382	74 886	374	338 535	385	682 490	150	212 939
None	10 823	1 405 237	1	250	10 823	1 404 987	14 282	2 753 930	-	-

	Litters of pigs farrowed between December 1 of preceding year and November 30, 1969					
			December 1 of preceding year and May 31		June 1 and November 30	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with litters farrowed:						
Total	70 927	2 534 953	64 312	1 356 026	59 011	1 178 927
1 litter	614	614	339	339	275	275
2 to 4 litters	2 885	8 403	2 234	4 680	1 859	3 723
5 to 9 litters	5 348	37 473	3 924	21 899	3 045	15 574
10 to 19 litters	14 619	205 095	12 237	121 636	9 988	83 459
20 to 49 litters	31 380	981 380	29 779	538 773	28 136	442 607
50 to 99 litters	12 805	836 495	12 567	435 250	12 485	401 245
100 to 199 litters	2 891	357 903	2 849	181 113	2 842	176 790
200 litters and over	385	107 590	383	52 336	381	55 254

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	16 229	771 711	16 375	878 203	23 396	1 281 578	22 990	1 493 846	29 070	1 679 452	25 142	1 400 109
Lambs under 1 year old	9 927	324 094	(X)	(X)	15 827	628 863	(X)	(X)	21 440	824 013	(X)	(X)
Ewes 1 year old or older	15 328	422 731	(X)	(X)	21 832	620 269	(X)	(X)	26 911	817 838	(X)	(X)
Rams and wethers 1 year old or older	11 429	24 886	(X)	(X)	14 244	32 446	(X)	(X)	17 541	37 601	(X)	(X)

	Sheep and lambs, 1969								Sheep and lambs sold, 1969	
			Lambs under 1 year old		Ewes 1 year old or older		Rams and wethers 1 year old or older			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Farms with sheep and lambs on place:										
Total	16 229	771 711	9 927	324 094	15 328	422 731	11 429	24 886	16 375	878 203
1 to 24	8 679	111 017	4 585	22 818	8 095	80 770	5 416	7 429	7 472	101 835
25 to 99	6 151	276 915	4 167	69 410	6 003	197 065	4 932	10 440	6 151	252 152
100 to 299	1 111	169 884	908	66 452	1 039	99 375	920	4 057	1 111	146 587
300 to 999	246	125 919	226	86 843	165	37 652	139	1 424	246	165 208
1,000 to 2,499	34	46 996	33	42 204	22	3 448	18	1 344	33	83 628
2,500 to 4,999	5	14 280	5	14 078	2	(D)	2	5	5	19 192
5,000 and over	3	26 700	3	22 289	2	(D)	2	187	3	24 200
None	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	1 354	85 401
Farms with ewes 1 year old or older on place:										
Total	16 229	771 711	9 927	324 094	15 328	422 731	11 429	24 886	16 375	878 203
1 to 24	10 192	191 716	6 107	63 723	10 192	118 269	6 895	9 724	9 196	175 557
25 to 99	4 553	304 917	2 692	96 106	4 553	200 623	3 736	8 188	4 552	283 994
100 to 199	444	93 280	293	34 676	444	56 878	396	1 726	444	94 094
200 to 499	124	62 293	82	27 005	124	33 967	113	1 321	124	53 975
500 to 999	14	(D)	7	(D)	14	(D)	11	254	14	(D)
1,000 to 2,499	-	-	-	-	-	-	-	-	-	-
2,500 to 4,999	1	(D)	1	(D)	1	(D)	1	50	1	(D)
5,000 and over	-	-	-	-	-	-	-	-	-	-
None	901	103 210	745	99 587	(X)	(X)	277	3 623	2 044	250 670

Class 1-5 Farms

Table 20. Other Livestock: 1969

	1969			
	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
Horses	11 834	38 428	1 777	6 863
Ponies	11 804	28 575	972	3 187
Mules, burros, and donkeys	341	746	49	139
Any goats	546	1 744	89	498
Angora goats	28	102	2	13
Milk goats	191	666	34	123
Other goats	400	976	57	362
Hives of bees	378	24 088	(X)	(X)
Honey sold (pounds)	(X)	(X)	255	2 708 991
Mink and sales of mink or pelts	66	47 538	72	109 246
~~Chinchillas and sales of chinchillas or pelts~~ Rabbits chin	937	8 967	171	9 806
~~Rabbits and sales of rabbits or pelts~~	120	7 304	113	6 910
All other livestock	329	(X)	141	10 602

Class 1-5 Farms

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

	Crops harvested, 1969			Crops harvested, 1964			Crops harvested, 1959		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity	Farms reporting	Acres	Quantity
Field corn for all purposes:									
For grain (bushels)	111 143	9 403 089	907 347 503	126 306	9 501 605	728 259 709	142 522	11 768 627	771 543 091
For silage (tons, green wt.)	25 175	520 415	7 485 596	30 977	453 371	5 599 683	(NA)	(NA)	(NA)
Cut for green or dry fodder, hogged or grazed	1 953	25 625	(X)	(NA)	54 420	(NA)	(NA)	(NA)	(NA)
Sorghums for all purposes except sirup:									
For grain or seed (bushels)	1 104	32 002	2 498 979	1 248	29 320	2 078 477	2 937	60 120	3 401 600
For silage (tons, green wt.)	769	10 595	168 137	1 783	17 704	256 212	(NA)	(NA)	(NA)
Cut for dry forage or hay (tons, dry weight)	68	867	2 922	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Hogged or grazed	262	4 084	(X)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Wheat (bushels)	1 711	41 329	1 375 621	4 164	97 038	2 684 150	7 636	161 135	3 212 729
Winter wheat (bushels)	1 707	41 072	1 368 110	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats for grain (bushels)	66 680	1 734 440	89 557 601	84 747	2 202 136	106 201 743	122 576	4 149 275	182 604 852
Barley for grain (bushels)	220	5 187	222 963	272	4 824	202 148	1 323	27 832	1 025 095
Rye for grain (bushels)	210	3 926	98 929	420	4 851	102 556	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	57 789	1 436 188	4 324 372	81 319	1 980 603	5 344 537	95 297	2 236 628	5 827 717
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	23 834	575 407	1 274 978	38 791	897 568	1 717 994	43 939	1 030 931	1 886 571
Small grain hay (tons, dry)	2 022	36 166	77 068	4 148	53 209	90 279	2 038	27 822	46 059
Lespedeza for hay (tons, dry)	41	850	1 358	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Wild hay (tons, dry)	945	10 713	15 074	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Other hay (tons, dry)	598	9 095	20 022	4 515	59 080	92 497	(NA)	45 835	68 927
Grass silage (tons, green)	3 745	109 625	808 786	4 679	105 950	620 859	5 089	104 069	639 372
Hay crops cut and fed green (tons, green)	1 251	22 746	151 861	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Red clover seed (pounds)	457	6 793	424 682	3 523	57 208	3 584 913	(NA)	(NA)	(NA)
Alfalfa seed (pounds)	29	573	22 365	145	2 015	100 077	(NA)	(NA)	(NA)
Soybeans for beans (bushels)	76 755	5 112 962	164 411 594	84 983	4 123 663	115 158 235	60 679	2 276 897	60 868 319
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	1 195	1534 ~~3 256~~ 81	24534 ~~375 337~~ 100 87	7 274	2 333	487 730	15 720	1 926	365 523
Sweetpotatoes (bushels)	89	~~430~~	~~36 540~~	653	180	28 715	(NA)	(NA)	(NA)
Tobacco (pounds)	1	1	900	1	7	9 000	(NA)	(NA)	(NA)
Cotton (bales)	-	-	-	-	-	-	-	-	-
Total, all vegetables	661	13 769	(X)	746	14 823	(X)	1 224	NA ~~2 003 403~~	(X)
Selected vegetables:									
Tomatoes	187	980	(X)	213	1 439	(X)	(NA)	(NA)	(NA)
Sweet corn	496	9 150	(X)	517	8 642	(X)	(NA)	(NA)	(NA)
Cucumbers and pickles	83	117	(X)	97	249	(X)	(NA)	(NA)	(NA)
Watermelons	102	520	(X)	133	859	(X)	(NA)	(NA)	(NA)
Snap beans, bush, pole	57	21	(X)	67	170	(X)	(NA)	(NA)	(NA)
Strawberries (pounds)	169	87	209 099	257	138	229 946	(NA)	(NA)	(NA)
Land in orchards (see text)	395	2 558	(X)	2 335	4 716	(X)	5 488	7 413	(X)

			Irrigated land		Commercial fertilizer used				Field corn for grain		
Field corn for all purposes	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Tons, dry	Tons, liquid	Farms reporting	Acres	Bushels
By number of acres harvested, 1969:											
Total	111 932	9 949 129	100	13 658	85 962	8 186 203	872 090	508 723	111 143	9 403 089	907 347 503
1 to 14 acres	4 508	41 481	1	5	2 059	22 046	3 131	1 277	4 181	37 970	3 130 881
15 to 24 acres	7 720	151 325	2	21	4 344	85 186	9 189	4 170	7 582	144 070	12 160 647
25 to 49 acres	24 496	897 263	6	87	16 279	584 795	57 470	28 191	24 349	861 041	75 326 841
50 to 99 acres	39 603	2 815 502	7	358	31 348	2 153 276	214 704	116 195	39 501	2 687 572	251 580 155
100 to 249 acres	31 385	4 492 581	48	4 191	27 913	3 884 826	417 238	245 361	31 328	4 253 682	420 552 714
250 to 499 acres	3 693	1 174 947	25	5 148	3 502	1 090 122	125 901	83 101	3 680	1 084 694	110 367 976
500 acres and over	527	376 030	11	3 848	517	365 952	44 457	30 428	522	334 060	34 228 289

			Irrigated land		Commercial fertilizer used				Sorghums for grain or seed		
Sorghums for all purposes, except sirup	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Tons, dry	Tons, liquid	Farms reporting	Acres	Bushels
By number of acres harvested, 1969:											
Total	2 054	47 548	6	116	1 096	27 428	2 383	1 759	1 104	32 002	2 498 979
1 to 14 acres	1 049	7 880	4	26	479	3 894	394	258	390	3 183	244 999
15 to 24 acres	397	7 327	1	20	238	4 288	410	261	238	4 276	334 484
25 to 49 acres	392	13 036	-	-	242	7 762	628	447	291	9 290	735 923
50 to 99 acres	157	10 401	1	70	104	6 617	493	419	137	8 509	661 096
100 to 249 acres	54	7 256	-	-	30	3 759	318	271	45	5 839	442 877
250 to 499 acres	5	1 648	-	-	3	1 108	140	103	3	905	79 600
500 acres and over	-	-	-	-	-	-	-	-	-	-	-

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

	Farms reporting	Acres	Bushels	Irrigated land: Farms reporting	Irrigated land: Acres	Commercial fertilizer used: Farms reporting	Commercial fertilizer used: Acres	Commercial fertilizer used: Tons, dry	Commercial fertilizer used: Tons, liquid
Wheat									
By number of acres harvested, 1969:									
Total	1 711	41 329	1 375 621	9	209	648	15 766	1 406	210
1 to 14 acres	764	6 756	227 691	2	13	260	2 502	284	43
15 to 24 acres	440	8 256	286 281	1	19	175	3 179	305	30
25 to 49 acres	326	10 902	370 525	4	116	145	4 718	396	50
50 to 99 acres	132	8 681	290 372	1	51	50	3 128	262	39
100 to 249 acres	46	5 884	174 892	1	10	18	2 239	159	48
250 to 499 acres	3	850	25 860	-	-	-	-	-	-
500 acres and over	-	-	-	-	-	-	-	-	-
Winter wheat									
By number of acres harvested, 1969:									
Total	1 707	41 072	1 368 110	9	209	644	15 688	1 401	208
1 to 14 acres	765	6 759	228 191	2	13	259	2 493	283	43
15 to 24 acres	438	8 224	285 126	1	19	172	3 128	301	30
25 to 49 acres	325	10 855	369 045	4	116	145	4 718	396	50
50 to 99 acres	131	8 627	288 536	1	51	50	3 128	262	39
100 to 249 acres	45	5 757	171 352	1	10	18	2 221	159	46
250 to 499 acres	3	850	25 860	-	-	-	-	-	-
500 acres and over	-	-	-	-	-	-	-	-	-
Soybeans for beans									
By number of acres harvested, 1969:									
Total	76 755	5 112 962	164 411 594	16	443	9 916	560 476	41 274	4 814
1 to 14 acres	7 089	65 069	2 051 606	1	7	621	5 737	521	62
15 to 24 acres	9 338	179 579	5 796 472	-	-	1 046	19 239	1 568	161
25 to 49 acres	20 548	728 600	23 378 301	3	47	2 602	81 177	5 873	754
50 to 99 acres	23 169	1 600 912	51 459 845	6	159	3 156	170 284	11 660	1 368
100 to 249 acres	15 476	2 164 401	69 572 688	5	175	2 225	218 960	16 430	1 695
250 to 499 acres	1 068	330 147	10 766 918	1	55	246	55 948	4 469	654
500 acres and over	67	44 254	1 385 764	-	-	20	9 131	753	120
Oats for grain									
By number of acres harvested, 1969:									
Total	66 680	1 734 440	89 557 601	4	28	17 732	487 515	41 134	3 413
1 to 14 acres	17 813	166 979	8 470 891	2	6	3 552	35 420	3 963	263
15 to 24 acres	20 814	392 802	20 418 585	1	21	5 499	101 695	9 498	774
25 to 49 acres	21 456	714 806	36 956 786	1	1	6 263	197 016	16 145	1 386
50 to 99 acres	5 919	369 669	19 220 982	-	-	2 133	120 886	9 174	762
100 to 249 acres	653	80 637	4 090 761	-	-	275	29 750	2 178	203
250 to 499 acres	20	5 926	333 996	-	-	7	1 698	91	25
500 acres and over	5	3 621	65 600	-	-	3	1 050	85	-
Barley for grain									
By number of acres harvested, 1969:									
Total	220	5 187	222 963	-	-	52	1 082	84	2
1 to 14 acres	83	716	30 550	-	-	21	189	22	1
15 to 24 acres	62	1 131	47 561	-	-	16	293	26	1
25 to 49 acres	51	1 684	73 457	-	-	10	341	18	-
50 to 99 acres	21	1 293	57 188	-	-	5	259	18	-
100 to 249 acres	3	363	14 207	-	-	-	-	-	-
250 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres and over	-	-	-	-	-	-	-	-	-
Rye for grain									
By number of acres harvested, 1969:									
Total	210	3 926	98 929	-	-	40	1 283	107	3
1 to 14 acres	128	800	22 071	-	-	10	72	10	-
15 to 24 acres	44	805	20 636	-	-	11	198	14	1
25 to 49 acres	23	708	17 220	-	-	9	275	26	-
50 to 99 acres	10	651	23 670	-	-	7	372	24	2
100 to 249 acres	4	706	5 980	-	-	2	110	7	-
250 to 499 acres	1	256	9 352	-	-	1	256	26	-
500 acres and over	-	-	-	-	-	-	-	-	-
All hay			Tons, dry						
By number of acres harvested, 1969:									
Total	79 035	2 200 790	6 031 637	11	193	6 265	166 148	17 625	1 510
1 to 14 acres	23 300	213 306	608 161	3	25	1 483	14 329	1 818	135
15 to 24 acres	22 310	418 503	1 183 984	1	20	1 692	29 258	3 290	261
25 to 49 acres	22 895	768 535	2 100 713	2	65	1 837	51 343	5 214	478
50 to 99 acres	8 708	553 581	1 497 670	4	82	990	44 820	4 861	407
100 to 249 acres	1 758	224 912	577 630	1	1	240	21 543	2 097	160
250 to 499 acres	59	18 145	49 837	-	-	21	3 972	257	69
500 acres and over	5	3 808	13 642	-	-	2	883	88	-

	Alfalfa and alfalfa mixtures for hay or dehydrating: Farms reporting	Alfalfa and alfalfa mixtures for hay or dehydrating: Acres	Alfalfa and alfalfa mixtures for hay or dehydrating: Tons, dry	Clover, timothy and mixtures of clover and grasses for hay: Farms reporting	Clover, timothy and mixtures of clover and grasses for hay: Acres	Clover, timothy and mixtures of clover and grasses for hay: Tons, dry	Small grain hay: Farms reporting	Small grain hay: Acres	Small grain hay: Tons, dry
By number of acres harvested, 1969:									
Total	57 789	1 436 188	4 324 372	23 834	575 407	1 274 978	2 022	36 166	77 068
1 to 14 acres	19 841	179 145	547 761	7 624	70 160	160 961	1 022	8 274	15 999
15 to 24 acres	16 740	311 856	959 138	7 559	142 017	326 626	572	10 584	22 609
25 to 49 acres	15 196	504 058	1 522 077	6 697	221 493	488 215	355	11 596	25 945
50 to 99 acres	5 054	314 425	927 397	1 685	106 299	228 076	60	3 685	9 129
100 to 249 acres	929	116 331	334 293	263	33 307	66 902	12	1 777	3 111
250 to 499 acres	26	8 156	25 444	5	1 550	2 458	1	250	275
500 acres and over	3	2 217	8 262	1	581	1 740	-	-	-

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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	41	850	1 358	945	10 713	15 074	598	9 095	20 022
1 to 14 acres	22	155	248	745	4 461	6 928	406	2 796	6 522
15 to 24 acres	11	201	397	120	2 105	2 775	112	2 064	5 323
25 to 49 acres	4	149	173	55	1 801	2 494	50	1 599	3 280
50 to 99 acres	2	125	100	18	1 219	1 912	18	1 169	2 407
100 to 249 acres	2	220	440	6	727	815	12	1 467	2 490
250 to 499 acres	-	-	-	1	400	150	-	-	-
500 acres and over	-	-	-	-	-	-	-	-	-

				Irrigated land		Commercial fertilizer used			
	Farms reporting	Acres	Hundredweight	Farms reporting	Acres	Farms reporting	Acres	Tons, dry	Tons, liquid
Irish potatoes									
By number of acres harvested, 1969:									
Total	1 195	~~3 255~~	~~375 337~~	20	518	186	~~3 064~~	~~1 443~~	42
1 to 9 hundredweight	447	(X)	2 442	(X)	(X)	(X)	(X)	(X)	(X)
10 hundredweight and over	748	~~3 255~~	~~372 895~~	20	518	186	~~3 064~~	~~1 443~~	42
0.1 to 0.9 acre	~~361~~ 640	135	12 995	3	1	~~57~~ 135	16	7	(Z)
1.0 to 2.9 acres	69	79	6 991	3	3	15	19	4	-
3.0 to 4.9 acres	~~10~~ 8	~~35~~ 28	~~4 524~~ 4024	1	4	~~6~~ 5	~~23~~ 19	~~15~~ 11	-
5.0 to 9.9 acres	~~31~~ 10	~~218~~ 68	~~30 184~~ 16841	6	23	~~31~~ 10	~~218~~ 68	~~101~~ 41	-
10.0 to 24.9 acres	~~49~~ 14	~~725~~ 150	~~62 310~~ 23082	6	(D)	~~49~~ 14	~~725~~ 150	~~417~~ 132	2
25.0 to 49.9 acres	~~18~~ 3	~~611~~ 103	~~57 434~~ 20658	-	-	~~18~~ 3	~~611~~ 103	~~314~~ 32	-
50.0 acres and over	~~10~~ 4	~~452~~ 970	~~198 457~~ 175520	1	(D)	~~10~~ 4	~~1 452~~ 970	~~585~~ 368	40
Sweetpotatoes			Bushels						
By number of acres harvested, 1969:									
Total	89	~~430~~ 81	~~36 549~~ 10081	16	64	36	~~417~~ 71	~~238~~ 32	-
1 to 19 bushels	34	(X)	172	(X)	(X)	(X)	(X)	(X)	(X)
20 bushels and over	55	~~430~~ 81	~~36 377~~ 9915	16	64	36	~~417~~ 71	~~238~~ 32	-
0.1 to 0.9 acre	~~20~~ 36	9	1 041	-	-	~~5~~ 20	3	(Z)	(Z)
1.0 to 2.9 acres	8	12	1 450	4	7	5	8	5	(Z)
3.0 to 4.9 acres	~~6~~ 5	~~22~~ 19	~~2 534~~ 1934	4	15	5	19	9	-
5.0 to 9.9 acres	~~10~~ 5	~~65~~ 31	~~6 840~~ 3890	7	32	~~10~~ 5	~~65~~ 31	~~37~~ 15	-
10.0 to 24.9 acres	~~4~~ 1	~~61~~ 10	~~6 700~~ 1600	1	10	~~4~~ 1	~~61~~ 10	~~29~~ 3	-
25.0 to 49.9 acres	~~6~~ —	~~204~~ —	~~13 822~~ —	-	-	~~6~~ —	~~204~~ —	~~120~~ —	-
50.0 acres and over	~~1~~ —	~~57~~ —	~~3 990~~ —	-	-	~~1~~ —	~~57~~ —	~~38~~ —	-
Tobacco			Pounds						
By number of acres harvested, 1969:									
Total	1	1	900	1	1	1	1	-	-
0.1 to 0.5 acre	-	-	-	-	-	-	-	-	-
0.5 to 0.9 acre	1	1	900	1	1	1	1	(Z)	(Z)
1.0 to 1.4 acres	-	-	-	-	-	-	-	-	-
1.5 to 1.9 acres	-	-	-	-	-	-	-	-	-
2.0 to 2.9 acres	-	-	-	-	-	-	-	-	-
3.0 to 4.9 acres	-	-	-	-	-	-	-	-	-
5.0 to 9.9 acres	-	-	-	-	-	-	-	-	-
10.0 to 19.9 acres	-	-	-	-	-	-	-	-	-
20.0 acres and over	-	-	-	-	-	-	-	-	-
Cotton			Bales						
By number of acres harvested, 1969:									
Total	-	-	-	-	-	-	-	-	-
1 to 4 acres	-	-	-	-	-	-	-	-	-
5 to 9 acres	-	-	-	-	-	-	-	-	-
10 to 14 acres	-	-	-	-	-	-	-	-	-
15 acres	-	-	-	-	-	-	-	-	-
16 to 19 acres	-	-	-	-	-	-	-	-	-
20 to 24 acres	-	-	-	-	-	-	-	-	-
25 to 29 acres	-	-	-	-	-	-	-	-	-
30 to 49 acres	-	-	-	-	-	-	-	-	-
50 to 99 acres	-	-	-	-	-	-	-	-	-
100 to 199 acres	-	-	-	-	-	-	-	-	-
200 to 299 acres	-	-	-	-	-	-	-	-	-
300 to 499 acres	-	-	-	-	-	-	-	-	-
500 acres and over	-	-	-	-	-	-	-	-	-

			Irrigated land		Commercial fertilizer used			
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Tons, dry	Tons, liquid
Land in orchards								
By number of acres in orchards, 1969:								
Total	395	2 558	6	13	103	1 923	~~387~~	~~98~~
0.1 to 0.9 acre	137	54	3	1	17	8	14	(Z)
1.0 to 4.9 acres	163	292	1	4	27	62	23	3
5.0 to 9.9 acres	37	234	-	-	9	50	8	(Z)
10.0 to 19.9 acres	27	351	-	-	20	277	74	-
20.0 to 49.9 acres	22	565	2	8	21	487	131	18
50.0 to 99.9 acres	4	281	-	-	4	281	73	20
100.0 to 249.9 acres	5	782	-	-	5	758	65	57
250.0 to 499.9 acres	-	-	-	-	-	-	-	-
500.0 acres and over	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

			Trees not of bearing age		Trees of bearing age		
	Farms reporting	Acres	Number of trees	Farms reporting	Number of trees	Farms reporting	Number of trees	Quantity, pounds
Apples								
By number of trees, 1969:								
Total trees	313	1 968	108 425	186	39 728	296	68 697	10 051 397
1 to 19 trees	89	36	1 032	47	294	82	738	54 186
20 to 99 trees	129	136	4 122	73	971	122	3 151	243 562
100 to 199 trees	25	93	3 233	12	627	23	2 606	197 557
200 to 499 trees	25	174	7 754	17	1 940	25	5 814	883 328
500 to 999 trees	27	451	20 267	21	5 767	27	14 500	2 708 232
1,000 to 4,999 trees	13	383	23 712	12	5 869	12	17 843	2 770 480
5,000 to 9,999 trees	2	(D)	15 465	1	2 700	2	12 765	(D)
10,000 to 24,999 trees	3	(D)	32 840	3	21 560	3	11 280	(D)
25,000 trees and over	-	-	-	-	-	-	-	-
Peaches								
By number of trees, 1969:								
Total trees	44	21	1 512	24	465	37	1 047	15 863
1 to 19 trees	31	4	226	15	93	26	133	3 501
20 to 99 trees	8	4	246	6	102	6	144	6 114
100 to 199 trees	2	2	210	1	20	2	190	2 200
200 to 499 trees	3	11	830	2	250	3	580	4 048
500 to 999 trees	-	-	-	-	-	-	-	-
1,000 to 4,999 trees	-	-	-	-	-	-	-	-
5,000 to 9,999 trees	-	-	-	-	-	-	-	-
10,000 to 24,999 trees	-	-	-	-	-	-	-	-
25,000 trees and over	-	-	-	-	-	-	-	-
Pears								
By number of trees, 1969:								
Total trees	47	14	693	33	252	43	441	10 900
1 to 19 trees	38	6	253	24	62	35	191	9 010
20 to 99 trees	8	6	340	8	110	7	230	1 890
100 to 199 trees	1	2	100	1	80	1	20	-
200 to 499 trees	-	-	-	-	-	-	-	-
500 to 999 trees	-	-	-	-	-	-	-	-
1,000 to 4,999 trees	-	-	-	-	-	-	-	-
5,000 to 9,999 trees	-	-	-	-	-	-	-	-
10,000 to 24,999 trees	-	-	-	-	-	-	-	-
25,000 trees and over	-	-	-	-	-	-	-	-
Cherries								
By number of trees,1969:								
Total trees	42	48	2 036	20	167	33	1 869	67 235
1 to 19 trees	36	5	182	16	37	28	145	2 193
20 to 99 trees	3	4	194	3	100	2	94	42
100 to 199 trees	2	4	260	1	30	2	230	5 000
200 to 499 trees	-	-	-	-	-	-	-	-
500 to 999 trees	-	-	-	-	-	-	-	-
1,000 to 4,999 trees	1	35	1 400	-	-	1	1 400	60 000
5,000 to 9,999 trees	-	-	-	-	-	-	-	-
10,000 to 24,999 trees	-	-	-	-	-	-	-	-
25,000 trees and over	-	-	-	-	-	-	-	-
Grapes								
By number of vines, 1969:								
Total vines	49	86	39 877	27	3 406	49	36 471	145 443
1 to 19 vines	15	2	167	4	16	15	151	977
20 to 99 vines	19	3	756	10	65	19	691	2 410
100 to 199 vines	3	1	300	3	50	3	250	30
200 to 499 vines	4	2	1 150	4	115	4	1 035	4 905
500 to 999 vines	2	2	1 000	2	100	2	900	3 601
1,000 to 4,999 vines	5	32	14 504	3	860	5	13 644	41 400
5,000 to 9,999 vines	-	-	-	-	-	-	-	-
10,000 to 24,999 vines	1	44	22 000	1	2 200	1	19 800	92 120
25,000 vines and over	-	-	-	-	-	-	-	-
Plums and prunes								
By number of trees, 1969:								
Total trees	29	75	5 840	15	890	25	4 950	194 465
1 to 19 trees	25	4	168	13	48	21	120	2 955
20 to 99 trees	-	-	-	-	-	-	-	-
100 to 199 trees	1	2	152	1	42	1	110	500
200 to 499 trees	2	9	720	-	-	2	720	71 010
500 to 999 trees	-	-	-	-	-	-	-	-
1,000 to 4,999 trees	1	60	4 800	1	800	1	4 000	120 000
5,000 to 9,999 trees	-	-	-	-	-	-	-	-
10,000 to 24,999 trees	-	-	-	-	-	-	-	-
25,000 trees and over	-	-	-	-	-	-	-	-
Oranges								Field boxes
By number of trees, 1969:								
Total trees	-	-	-	-	-	-	-	-
1 to 19 trees	-	-	-	-	-	-	-	-
20 to 99 trees	-	-	-	-	-	-	-	-
100 to 199 trees	-	-	-	-	-	-	-	-
200 to 499 trees	-	-	-	-	-	-	-	-
500 to 999 trees	-	-	-	-	-	-	-	-
1,000 to 4,999 trees	-	-	-	-	-	-	-	-
5,000 to 9,999 trees	-	-	-	-	-	-	-	-
10,000 to 24,999 trees	-	-	-	-	-	-	-	-
25,000 trees and over	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 22. Value of Sales: 1969

	Total		$1 to $2,499 (see text)		$2,500 to $4,999		$5,000 to $7,499	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
All agricultural products sold	123 446	3 633 818 392	476	751 313	11 756	43 809 066	10 814	67 140 394
Grains	102 282	829 212 512	235	285 436	8 301	18 385 951	8 517	28 609 325
Tobacco	1	1 015	-	-	-	-	-	-
Cotton and cottonseed	-	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage	25 827	26 739 815	45	25 431	2 182	1 388 920	2 190	1 541 055
Other field crops	1 377	4 748 015	3	3 978	98	110 669	76	118 024
Vegetables, sweet corn, and melons	635	2 360 479	8	6 609	78	80 938	44	69 289
Fruits, nuts, and berries	544	1 074 815	7	1 842	66	57 853	49	46 637
Poultry and poultry products	22 523	74 842 701	46	40 232	1 394	769 179	1 681	1 116 531
Dairy products	25 288	183 952 327	11	6 813	1 132	1 497 836	1 516	3 185 726
Dairy cattle and calves	20 671	59 831 166	12	6 239	947	838 768	1 221	1 472 704
Other cattle and calves	81 842	1 428 110 271	102	92 150	6 040	11 513 365	5 924	15 209 015
Hogs, sheep, and goats	89 528	1 003 779 121	173	214 241	5 066	8 799 663	5 714	15 413 331
Other livestock and livestock products	3 407	3 967 203	89	61 387	387	234 323	279	198 836
Nursery and greenhouse products	223	14 073 713	3	6 400	32	76 993	19	86 851
Forest products	1 469	1 125 239	5	555	131	54 608	136	73 070

	$7,500 to 9,999		$10,000 to $14,999		$15,000 to $19,999		$20,000 to $29,999	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
All agricultural products sold	9 729	84 765 503	17 342	215 309 958	14 636	254 683 774	21 579	530 465 393
Grains	7 992	34 838 974	14 773	80 405 033	12 534	85 521 448	18 756	161 158 616
Tobacco	-	-	-	-	-	-	-	-
Cotton and cottonseed	-	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage	2 023	1 537 562	3 776	3 220 517	3 326	2 905 777	4 928	5 185 735
Other field crops	99	181 591	188	343 796	162	334 292	242	592 171
Vegetables, sweet corn, and melons	46	99 269	83	233 993	73	281 789	114	450 110
Fruits, nuts, and berries	47	68 829	86	113 071	75	102 980	77	224 322
Poultry and poultry products	1 684	1 335 039	3 424	3 200 621	3 045	3 559 925	4 267	6 429 180
Dairy products	1 789	5 115 583	3 948	15 595 351	3 880	22 048 308	6 148	48 420 329
Dairy cattle and calves	1 339	1 831 009	3 083	5 366 100	3 078	6 476 874	5 064	13 740 766
Other cattle and calves	5 674	17 888 484	10 682	43 229 736	9 406	50 026 358	14 443	110 082 972
Hogs, sheep, and goats	5 856	21 504 551	12 092	62 920 224	11 255	82 768 902	17 806	183 194 171
Other livestock and livestock products	250	211 124	446	419 778	347	302 789	543	489 145
Nursery and greenhouse products	17	70 477	22	129 275	21	253 290	29	287 817
Forest products	128	83 011	213	132 463	162	101 042	241	210 059

	$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	13 281	458 360 450	11 824	572 916 432	5 118	351 229 723	6 891	1 054 386 386
Grains	11 545	125 282 056	10 161	134 953 665	4 326	64 895 110	5 142	94 876 898
Tobacco	-	-	1	1 015	-	-	-	-
Cotton and cottonseed	-	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage	3 010	3 536 045	2 571	3 647 547	1 023	1 704 610	753	2 046 616
Other field crops	150	396 699	170	724 216	77	302 348	112	1 640 231
Vegetables, sweet corn, and melons	49	188 960	69	407 418	33	194 682	38	347 422
Fruits, nuts, and berries	62	131 611	52	109 805	11	72 687	12	145 178
Poultry and poultry products	2 630	6 054 928	2 283	9 620 890	937	7 428 712	1 132	35 287 464
Dairy products	3 439	36 999 100	2 327	31 020 084	644	10 805 514	454	9 257 683
Dairy cattle and calves	2 961	10 148 791	2 024	9 308 418	559	3 679 562	383	6 961 935
Other cattle and calves	9 528	113 051 085	9 306	190 762 344	4 399	157 716 385	6 338	718 538 377
Hogs, sheep, and goats	11 324	161 402 452	10 218	191 034 934	4 451	103 552 365	5 573	172 974 287
Other livestock and livestock products	362	514 834	333	735 978	161	442 312	210	356 697
Nursery and greenhouse products	27	538 053	18	472 760	9	392 026	26	11 759 771
Forest products	168	115 836	144	117 358	57	43 410	84	193 827

Class 1-5 Farms

Table 23. Contracts: 1969

	Contracts for–						
	Poultry and eggs	Dairy products	Cattle	Hogs and other livestock	Vegetables	Fruits, citrus, nuts, or berries	Other crops
Any contract ..... farms..	706	1 228	666	658	90	2	561
Production contract or agreement .. farms..	358	501	189	196	82	1	369
Co-op ..... farms..	27	422	15	22	4	-	18
Processor ..... farms..	129	70	85	82	72	1	266
Other ..... farms..	210	17	91	93	7	-	87
Marketing contract or agreement, sales only ..... farms..	248	685	234	230	25	1	261
Marketing association ..... farms..	51	162	100	101	5	-	45
Co-op ..... farms..	29	507	11	12	2	-	27
Other ..... farms..	171	35	128	119	18	1	190
Contractor furnished–							
Credit ..... farms..	49	17	32	33	5	-	17
Labor ..... farms..	22	6	11	16	8	-	50
Equipment ..... farms..	28	19	15	17	27	-	38
Seed ..... farms..	-	-	-	-	41	-	258
Feed ..... farms..	209	10	28	64	-	-	-
Other ..... farms..	140	22	22	40	11	-	75
Nothing ..... farms..	63	331	84	77	16	1	142
Amount received ..... farms..	589	977	537	509	80	1	455
dollars..	4 437 371	12 520 209	4 546 007	3 559 754	378 281	12 000	4 201 766
$1 to $2,499 ..... farms..	360	181	238	146	41	-	151
dollars..	289 443	215 200	284 488	172 585	55 166	-	186 877
$2,500 to $4,999 ..... farms..	71	114	125	117	15	-	93
dollars..	266 806	417 679	436 290	428 629	50 934	-	335 127
$5,000 to $7,499 ..... farms..	51	106	49	82	8	-	43
dollars..	299 472	650 046	296 089	507 522	45 998	-	261 409
$7,500 to $9,999 ..... farms..	23	87	17	45	1	-	35
dollars..	196 809	750 266	142 487	385 480	9 200	-	300 641
$10,000 to $14,999 ..... farms..	30	174	33	57	9	1	42
dollars..	355 360	2 124 467	412 724	672 902	107 723	12 000	503 136
$15,000 to $19,999 ..... farms..	12	113	16	33	4	-	42
dollars..	206 687	1 938 688	275 104	570 956	66 250	-	710 986
$20,000 and over ..... farms..	42	202	59	29	2	-	49
dollars..	2 822 794	6 423 863	2 698 825	821 680	(D)	-	1 903 590
Market value of sales for items for which contracts were reported ..... farms..	706	1 228	666	658	90	2	561
dollars..	16 089 880	17 354 704	12 859 414	7 171 548	687 962	(D)	(X)
Market value of all sales for farms with specified items under contract ..... farms..	706	1 228	666	658	90	2	561
dollars..	32 018 075	37 335 008	24 354 331	17 427 935	4 234 932	(D)	26 455 618

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Farms and Land in Farms				
Class 1-5 farms ..... number	123 495	57 102	34 347	32 046
percent	100.0	46.2	27.8	25.9
Land in farms ..... acres	32 468 205	11 182 712	12 749 236	8 536 257
Average size of farm ..... acres	262.9	195.8	371.1	266.3
Value of land and buildings ..... dollars	12 692 108 545	3 998 905 261	5 106 405 083	3 586 798 201
Average per farm ..... dollars	102 774	70 030	148 671	111 926
Average per acre ..... dollars	390.90	357.59	400.52	420.18
Number of farms by value of farm:				
$1 to $9,999	3 701	2 934	117	650
$10,000 to $19,999	5 205	3 982	328	895
$20,000 to $39,999	15 769	11 848	1 525	2 396
$40,000 to $69,999	27 870	16 992	4 650	6 228
$70,000 to $99,999	23 642	10 398	6 142	7 102
$100,000 to $149,999	23 028	6 696	8 934	7 398
$150,000 to $199,999	11 973	2 351	5 552	4 070
$200,000 to $499,999	11 458	1 726	6 601	3 131
$500,000 and over	849	175	498	176
Owned and rented lands by farm operator:				
Land owned ..... farms	92 337	57 102	34 347	888
acres	19 114 852	12 554 382	6 427 333	133 137
Land rented or leased from others ..... farms	66 643	250	34 347	32 046
acres	15 260 811	28 785	6 625 559	8 606 467
Land rented or leased to others ..... farms	11 706	8 125	2 198	1 383
acres	1 907 218	1 400 455	303 416	203 347
Land in Farms According to Use				
Total cropland ..... farms	120 422	54 476	34 290	31 656
acres	27 043 657	8 890 934	10 757 452	7 395 271
Harvested cropland ..... farms	118 381	52 809	34 146	31 426
acres	19 045 992	5 838 919	7 692 338	5 514 735
Number of farms by acres harvested:				
1 to 49 acres	14 475	11 123	1 539	1 813
50 to 99 acres	26 401	17 460	3 585	5 356
100 to 199 acres	44 313	18 318	12 206	13 789
200 to 499 acres	30 786	5 576	15 199	10 011
500 to 999 acres	2 235	300	1 497	438
1,000 acres and over	171	32	120	19
1,000 to 1,999 acres	158	28	112	18
2,000 acres and over	13	4	8	1
Cropland used only for pasture or grazing ..... farms	74 115	33 889	21 615	18 611
acres	3 771 312	1 602 637	1 352 333	816 342
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms	37 780	16 670	11 471	9 639
acres	1 837 408	652 228	735 642	449 538
Cropland on which all crops failed ..... farms	6 584	2 728	2 171	1 685
acres	226 673	80 441	90 762	55 470
Cropland in cultivated summer fallow ..... farms	3 850	1 887	1 057	906
acres	237 018	93 174	81 735	62 109
Cropland idle ..... farms	38 086	15 684	11 927	10 475
acres	1 925 254	623 535	804 642	497 077
Total woodland ..... farms	28 078	14 680	8 188	5 210
acres	1 484 179	721 444	504 852	257 883
Woodland pastured ..... farms	20 788	10 959	6 097	3 732
acres	1 107 349	538 071	376 138	193 140
Woodland not pastured ..... farms	11 824	6 106	3 544	2 174
acres	376 830	183 373	128 714	64 743
Pastureland and rangeland (other than cropland and woodland pasture) ..... farms	33 117	15 504	10 006	7 607
acres	1 921 248	814 770	730 403	376 075
Improved pastureland and rangeland ..... farms	14 202	6 656	4 515	3 031
acres	818 104	350 882	320 085	147 137
Pastureland and rangeland not improved ..... farms	22 052	10 237	6 705	5 110
acres	1 103 144	463 888	410 318	228 938
All other land (see text) ..... farms	104 276	48 363	29 502	26 411
acres	2 019 121	755 564	756 529	507 028
Total pastureland (all types) ..... farms	95 718	44 219	27 666	23 833
acres	6 799 909	2 955 478	2 458 874	1 385 557
Irrigated land ..... farms	212	83	83	46
acres	19 212	4 991	8 875	5 346
Cropland harvested ..... farms	206	81	79	46
acres	18 741	4 908	8 487	5 346
Artificial drainage ..... farms	41 096	15 999	13 429	11 668
acres	6 872 534	1 842 507	3 004 304	2 025 723
Conservation practices:				
Grain or row crops farmed on the contour ..... farms	25 770	10 465	8 965	6 340
acres	2 087 953	645 021	875 602	567 330
Stripcropping systems to control erosion ..... farms	4 042	1 859	1 359	824
acres	296 550	120 106	110 124	66 320
Cropland and pastureland having terraces ..... farms	10 504	4 424	3 818	2 262
acres	839 146	302 207	347 038	189 901

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Farms and Land in Farms						
Class 1-5 farms ..... number..	123 495	105 087	16 965	553	68	822
percent..	100.0	85.1	13.7	.4	.1	.7
Land in farms ..... acres..	32 468 205	26 514 676	5 378 611	325 181	57 614	192 123
Average size of farm ..... acres..	262.9	252.3	317.0	588.0	847.2	233.7
Value of land and buildings ..... dollars..	12 692 108 545	10 386 275 767	2 064 140 392	137 453 939	29 185 861	75 052 586
Average per farm ..... dollars..	102 774	98 835	121 670	248 560	429 203	91 304
Average per acre ..... dollars..	390.90	391.71	383.76	422.69	506.57	390.64
Number of farms by value of farm:						
$1 to $9,999	3 701	3 157	476	9	1	58
$10,000 to $19,999	5 205	4 623	525	12	2	43
$20,000 to $39,999	15 769	14 024	1 572	33	8	132
$40,000 to $69,999	27 870	24 361	3 265	74	7	163
$70,000 to $99,999	23 642	20 340	3 102	48	12	140
$100,000 to $149,999	23 028	19 292	3 496	80	8	152
$150,000 to $199,999	11 973	9 837	1 999	59	8	70
$200,000 to $499,999	11 458	8 896	2 325	167	13	57
$500,000 and over	849	557	205	71	9	7
Owned and rented lands by farm operator:						
Land owned ..... farms..	92 337	80 773	10 644	425	57	438
acres..	19 114 852	16 177 607	2 562 782	234 240	49 982	90 241
Land rented or leased from others ..... farms..	66 643	54 590	11 241	301	27	484
acres..	15 260 811	11 932 807	3 074 031	121 755	11 934	120 284
Land rented or leased to others . farms..	11 706	10 005	1 501	87	16	97
acres..	1 907 218	1 595 738	257 962	30 814	4 302	18 402
Land in Farms According to Use						
Total cropland ..... farms..	120 422	102 505	16 574	528	59	756
acres..	27 043 657	22 121 504	4 467 549	261 408	35 548	157 648
Harvested cropland ..... farms..	118 381	100 674	16 400	516	58	733
acres..	19 045 992	15 561 479	3 157 653	193 681	22 259	110 920
Number of farms by acres harvested:						
1 to 49 acres	14 475	12 956	1 370	39	2	108
50 to 99 acres	26 401	23 275	2 889	62	12	163
100 to 199 acres	44 313	37 835	6 078	114	17	269
200 to 499 acres	30 786	24 999	5 415	172	19	181
500 to 999 acres	2 235	1 521	600	103	3	8
1,000 acres and over	171	88	48	26	5	4
1,000 to 1,999 acres	158	84	45	21	4	4
2,000 acres and over	13	4	3	5	1	-
Cropland used only for pasture or grazing ..... farms..	74 115	62 881	10 542	251	31	410
acres..	3 771 312	3 062 344	651 595	29 843	4 752	22 778
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	37 780	32 510	4 897	147	22	204
acres..	1 837 408	1 537 475	275 444	12 870	2 065	9 554
Cropland on which all crops failed ..... farms..	6 584	5 504	982	38	6	54
acres..	226 673	179 181	41 046	2 876	2 027	1 543
Cropland in cultivated summer fallow ..... farms..	3 850	3 180	618	16	1	35
acres..	237 018	190 185	43 330	1 183	30	2 290
Cropland idle ..... farms..	38 086	32 459	5 178	184	22	243
acres..	1 925 254	1 590 840	298 481	20 955	4 415	10 563
Total woodland ..... farms..	28 078	23 488	4 277	138	21	154
acres..	1 484 179	1 189 224	261 280	13 124	11 804	8 747
Woodland pastured ..... farms..	20 788	17 345	3 223	93	10	117
acres..	1 107 349	886 487	200 295	9 276	4 808	6 483
Woodland not pastured ..... farms..	11 824	9 880	1 792	67	16	69
acres..	376 830	302 737	60 985	3 848	6 996	2 264
Pastureland and rangeland (other than cropland and woodland pasture) .. farms..	33 117	28 124	4 607	175	16	195
acres..	1 921 248	1 531 339	334 863	34 636	5 901	14 509
Improved pastureland and rangeland ..... farms..	14 202	11 938	2 069	105	12	78
acres..	818 104	632 634	153 089	23 429	2 417	6 535
Pastureland and rangeland not improved ..... farms..	22 052	18 761	3 037	107	8	139
acres..	1 103 144	898 705	181 774	11 207	3 484	7 974
All other land (see text) ..... farms..	104 276	88 971	14 140	455	52	658
acres..	2 019 121	1 672 609	314 919	16 013	4 361	11 219
Total pastureland (all types) ..... farms..	95 718	81 272	13 484	356	43	563
acres..	6 799 909	5 480 170	1 186 753	73 755	15 461	43 770
Irrigated land ..... farms..	212	147	44	18	1	2
acres..	19 212	11 478	4 274	3 046	380	34
Cropland harvested ..... farms..	206	144	41	18	1	2
acres..	18 741	11 338	3 943	3 046	380	34
Artificial drainage ..... farms..	41 096	35 169	5 412	241	20	254
acres..	6 872 534	5 656 347	1 068 287	102 494	5 736	39 670
Conservation practices:						
Grain or row crops farmed on the contour ..... farms..	25 770	21 459	4 047	126	12	126
acres..	2 087 953	1 676 162	382 094	18 103	1 582	10 012
Stripcropping systems to control erosion ..... farms..	4 042	3 343	663	11	2	23
acres..	296 550	238 957	54 758	1 221	120	1 494
Cropland and pastureland having terraces ..... farms..	10 504	8 633	1 734	77	11	49
acres..	839 146	662 158	158 660	11 876	1 768	4 684

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	123 495	57 102	34 347	32 046
Full owners	57 102	57 102	-	-
Part owners	34 347	-	34 347	-
Tenants	32 046	-	-	32 046
White farm operators	123 357	57 026	34 318	32 013
Full owners	57 026	57 026	-	-
Part owners	34 318	-	34 318	-
Tenants	32 013	-	-	32 013
Negro farm operators	44	26	9	9
Full owners	26	26	-	-
Part owners	9	-	9	-
Tenants	9	-	-	9
Farms by Type of Organization				
Individual or family: farms	105 087	50 699	29 322	25 066
acres	26 514 676	9 587 738	10 480 127	6 446 811
Partnership: farms	16 965	5 768	4 749	6 448
acres	5 378 611	1 373 447	2 076 971	1 928 193
Corporation, including family owned: farms	621	296	182	143
acres	382 795	162 852	158 013	61 930
10 or fewer shareholders: farms	553	255	167	131
acres	325 181	122 170	144 667	58 344
More than 10 shareholders: farms	68	41	15	12
acres	57 614	40 682	13 346	3 586
Other: farms	822	339	94	389
acres	192 123	58 675	34 125	99 323
Farm Operator Characteristics				
Farm operators by age groups:				
Under 25 years	2 882	668	256	1 958
25 to 34 years	16 152	4 531	3 863	7 758
35 to 44 years	27 996	9 518	9 806	8 672
45 to 54 years	35 370	15 468	11 887	8 015
55 to 64 years	30 063	18 202	7 258	4 603
65 years and over	11 032	8 715	1 277	1 040
Average age	48.3	52.4	47.1	42.2
Farm operators by place of residence:				
On farm operated	104 876	46 783	31 284	26 809
Not on farm operated	10 367	5 417	1 419	3 531
Farm operators reporting days of work off farm	46 186	20 759	11 949	13 478
1 to 49 days	19 141	6 013	6 764	6 364
50 to 99 days	5 346	1 927	1 520	1 899
100 to 199 days	5 749	2 696	1 245	1 808
200 days and over	15 950	10 123	2 420	3 407
Farms by Size				
1 to 9 acres	2 523	2 198	20	305
10 to 49 acres	3 387	2 742	189	456
50 to 69 acres	1 621	1 218	155	248
70 to 99 acres	8 166	6 432	442	1 292
100 to 139 acres	10 992	7 803	1 093	2 096
140 to 179 acres	20 975	12 536	2 413	6 026
180 to 219 acres	12 425	6 099	2 905	3 421
220 to 259 acres	14 355	5 773	4 052	4 530
260 to 499 acres	38 249	10 211	16 569	11 469
500 to 999 acres	9 802	1 861	5 864	2 077
1,000 to 1,999 acres	918	204	596	118
2,000 acres and over	82	25	49	8
Farms by Economic Class				
Class 1a–Sales of $100,000 and over	4 325	1 230	2 303	792
Class 1b– " $40,000 to $99,999	19 508	5 307	8 715	5 486
Class 2– " $20,000 to $39,999	34 860	12 052	11 915	10 893
Class 3– " $10,000 to $19,999	31 978	15 678	7 561	8 739
Class 4– " $5,000 to $9,999	20 543	13 511	2 801	4 231
Class 5– " $2,500 to $4,999	12 281	9 324	1 052	1 905
Farms by Type (see text)				
Cash-grain farms	32 575	12 806	9 286	10 483
Tobacco farms	-	-	-	-
Cotton farms	-	-	-	-
Other field-crop farms	58	33	16	9
Vegetable farms	87	41	30	16
Fruit and nut farms	49	42	7	-
Poultry farms	831	531	213	87
Dairy farms	9 274	4 969	2 016	2 289
Livestock farms other than poultry and dairy farms	74 873	36 086	21 189	17 598
Livestock ranches	-	-	-	-
General farms	5 337	2 261	1 555	1 521
Miscellaneous farms	411	333	35	43

Class 1-5 Farms

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

Color and Tenure of Farm Operators	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
All farm operators	123 495	105 087	16 965	553	68	822
Full owners	57 102	50 699	5 768	255	41	339
Part owners	34 347	29 322	4 749	167	15	94
Tenants	32 046	25 066	6 448	131	12	389
White farm operators	123 357	104 970	16 947	552	67	821
Full owners	57 026	50 632	5 761	254	40	339
Part owners	34 318	29 298	4 744	167	15	94
Tenants	32 013	25 040	6 442	131	12	388
Negro farm operators	44	39	5	-	-	-
Full owners	26	24	2	-	-	-
Part owners	9	8	1	-	-	-
Tenants	9	7	2	-	-	-
Farms by Type of Organization						
Individual or family ..... farms..	105 087	105 087	-	-	-	-
acres..	26 514 676	26 514 676	-	-	-	-
Partnership ..... farms..	16 965	-	16 965	-	-	-
acres..	5 378 611	-	5 378 611	-	-	-
Corporation, including family owned ..... farms..	621	-	-	553	68	-
acres..	382 795	-	-	325 181	57 614	-
10 or fewer shareholders ..... farms..	553	-	-	553	-	-
acres..	325 181	-	-	325 181	-	-
More than 10 shareholders ..... farms..	68	-	-	-	68	-
acres..	57 614	-	-	-	57 614	-
Other ..... farms..	822	-	-	-	-	822
acres..	192 123	-	-	-	-	192 123
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	2 882	2 131	696	14	3	38
25 to 34 years	16 152	12 669	3 211	82	13	177
35 to 44 years	27 996	23 654	3 992	134	17	199
45 to 54 years	35 370	30 468	4 522	157	19	204
55 to 64 years	30 063	26 379	3 387	132	12	153
65 years and over	11 032	9 786	1 157	34	4	51
Average age	48.3	48.7	45.5	47.1	45.4	44.5
Farm operators by place of residence:						
On farm operated	104 876	89 081	14 828	364	33	570
Not on farm operated	10 367	8 312	1 649	168	30	208
Farm operators reporting days of work off farm	46 186	39 518	6 093	195	27	353
1 to 49 days	19 141	16 114	2 845	71	10	101
50 to 99 days	5 346	4 536	749	20	2	39
100 to 199 days	5 749	4 921	755	19	7	47
200 days and over	15 950	13 947	1 744	85	8	166
Farms by Size						
1 to 9 acres	2 523	2 079	353	32	2	57
10 to 49 acres	3 387	3 071	253	14	4	45
50 to 69 acres	1 621	1 444	152	6	-	19
70 to 99 acres	8 166	7 364	735	9	2	56
100 to 139 acres	10 992	9 786	1 089	35	4	78
140 to 179 acres	20 975	18 529	2 256	44	6	140
180 to 219 acres	12 425	10 741	1 582	24	10	68
220 to 259 acres	14 355	12 272	1 940	41	6	96
260 to 499 acres	38 249	31 820	6 086	120	17	206
500 to 999 acres	9 802	7 420	2 201	128	7	46
1,000 to 1,999 acres	918	527	291	84	7	9
2,000 acres and over	82	34	27	16	3	2
Farms by Economic Class						
Class 1a—Sales of $100,000 and over	4 325	2 995	1 128	179	18	5
Class 1b— " $40,000 to $99,999	19 508	15 726	3 557	128	12	85
Class 2— " $20,000 to $39,999	34 860	29 478	5 071	75	10	226
Class 3— " $10,000 to $19,999	31 978	27 662	4 025	80	14	197
Class 4— " $5,000 to $9,999	20 543	18 160	2 137	61	7	178
Class 5— " $2,500 to $4,999	12 281	11 066	1 047	30	7	131
Farms by Type (see text)						
Cash-grain farms	32 575	28 226	3 862	187	21	279
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	58	47	4	6	-	1
Vegetable farms	87	71	13	3	-	-
Fruit and nut farms	49	42	7	-	-	-
Poultry farms	831	706	81	36	5	3
Dairy farms	9 274	7 780	1 407	20	3	64
Livestock farms other than poultry and dairy farms	74 873	63 345	10 815	255	33	425
Livestock ranches	-	-	-	-	-	-
General farms	5 337	4 533	739	19	5	41
Miscellaneous farms	411	337	37	27	1	9

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.	123 495	57 102	34 347	32 046
dollars.	3 633 818 392	1 268 339 421	1 445 551 761	919 927 210
Farms by value of agricultural products sold:				
Under $2,500 (see text)	525	383	55	87
$2,500 to $4,999	11 756	8 941	997	1 818
$5,000 to $7,499	10 814	7 458	1 319	2 037
$7,500 to $9,999	9 729	6 053	1 482	2 194
$10,000 to $14,999	17 342	9 292	3 601	4 449
$15,000 to $19,999	14 636	6 386	3 960	4 290
$20,000 to $29,999	21 579	7 918	6 957	6 704
$30,000 to $39,999	13 281	4 134	4 958	4 189
$40,000 to $59,999	11 824	3 308	5 024	3 492
$60,000 to $79,999	5 118	1 343	2 388	1 387
$80,000 and over	6 891	1 886	3 606	1 399
Grains sold ..... farms.	102 282	42 155	31 318	28 809
dollars.	829 212 512	217 424 795	350 144 918	261 642 799
Number of farms by value of grains sold:				
$1 to $2,499	28 078	16 835	5 570	5 673
$2,500 to $4,999	22 124	10 654	5 610	5 860
$5,000 to $9,999	24 994	9 076	7 920	7 998
$10,000 to $19,999	18 023	4 369	7 331	6 323
$20,000 to $39,999	7 488	1 063	3 867	2 558
$40,000 and over	1 575	158	1 020	397
Tobacco sold ..... farms.	1	-	-	1
dollars.	1 015	-	-	1 015
Number of farms by value of tobacco sold:				
$1 to $2,499	1	-	-	1
$2,500 to $4,999	-	-	-	-
$5,000 to $9,999	-	-	-	-
$10,000 to $19,999	-	-	-	-
$20,000 to $39,999	-	-	-	-
$40,000 and over	-	-	-	-
Cotton and cottonseed sold ..... farms.	-	-	-	-
dollars.	-	-	-	-
Number of farms by value of cotton etc. sold:				
$1 to $2,499	-	-	-	-
$2,500 to $4,999	-	-	-	-
$5,000 to $9,999	-	-	-	-
$10,000 to $19,999	-	-	-	-
$20,000 to $39,999	-	-	-	-
$40,000 and over	-	-	-	-
Field seeds, hay, forage, and silage sold ..... farms.	25 827	11 216	7 794	6 817
dollars.	26 739 815	10 720 133	9 342 585	6 677 097
Number of farms by value of field seeds etc. sold:				
$1 to $2,499	23 598	10 373	6 945	6 280
$2,500 to $4,999	1 682	645	605	432
$5,000 to $9,999	447	165	190	92
$10,000 to $19,999	81	26	45	10
$20,000 to $39,999	15	6	6	3
$40,000 and over	4	1	3	-
Other field crops sold ..... farms.	1 377	528	487	362
dollars.	4 748 015	1 502 415	2 158 994	1 086 606
Number of farms by value of other field crops sold:				
$1 to $2,499	918	383	292	243
$2,500 to $4,999	275	99	104	72
$5,000 to $9,999	118	29	50	39
$10,000 to $19,999	43	10	30	3
$20,000 to $39,999	15	4	8	3
$40,000 and over	8	3	3	2
Vegetables, sweet corn, and melons sold ..... farms.	635	278	229	128
dollars.	2 360 479	954 399	1 042 586	363 494
Number of farms by value of vegetables etc. sold:				
$1 to $2,499	418	190	138	90
$2,500 to $4,999	104	40	40	24
$5,000 to $9,999	55	26	21	8
$10,000 to $19,999	38	18	18	2
$20,000 to $39,999	17	3	10	4
$40,000 and over	3	1	2	-
Fruits, nuts, and berries sold ..... farms.	544	309	145	90
dollars.	1 074 815	715 766	277 138	81 911
Number of farms by value of fruits etc. sold:				
$1 to $2,499	458	253	123	82
$2,500 to $4,999	48	28	14	6
$5,000 to $9,999	17	14	1	2
$10,000 to $19,999	8	5	3	-
$20,000 to $39,999	10	7	3	-
$40,000 and over	3	2	1	-

Class 1-5 Farms

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

Value of Products Sold	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Market value of all agricultural products sold ..... farms..	123 495	105 087	16 965	553	68	822
dollars..	3 633 818 392	2 854 201 719	663 003 761	74 729 570	24 927 128	16 956 214
Farms by value of agricultural products sold:						
Under $2,500 (see text).....	525	470	45	2	1	7
$2,500 to $4,999	11 756	10 596	1 002	28	6	124
$5,000 to $7,499	10 814	9 620	1 073	29	3	89
$7,500 to $9,999	9 729	8 540	1 064	32	4	89
$10,000 to $14,999	17 342	15 140	2 042	48	6	106
$15,000 to $19,999	14 636	12 522	1 983	32	8	91
$20,000 to $29,999	21 579	18 340	3 047	42	7	143
$30,000 to $39,999	13 281	11 138	2 024	33	3	83
$40,000 to $59,999	11 824	9 697	2 020	51	4	52
$60,000 to $79,999	5 118	4 053	995	43	5	22
$80,000 and over	6 891	4 971	1 670	213	21	16
Grains sold ..... farms..	102 282	87 077	14 085	419	48	653
dollars..	829 212 512	686 761 214	126 796 211	9 211 859	1 024 644	5 418 584
Number of farms by value of grains sold:						
$1 to $2,499	28 078	24 262	3 609	42	8	157
$2,500 to $4,999	22 124	19 003	2 898	61	10	152
$5,000 to $9,999	24 994	21 242	3 461	102	11	178
$10,000 to $19,999	18 023	15 191	2 621	99	7	105
$20,000 to $39,999	7 488	6 204	1 165	59	7	53
$40,000 and over	1 575	1 175	331	56	5	8
Tobacco sold ..... farms..	1	1	-	-	-	-
dollars..	1 015	1 015	-	-	-	-
Number of farms by value of tobacco sold:						
$1 to $2,499	1	1	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Cotton and cottonseed sold ..... farms..	-	-	-	-	-	-
dollars..	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:						
$1 to $2,499	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold ..... farms..	25 827	21 963	3 608	89	17	150
dollars..	26 739 815	21 761 499	4 567 905	207 479	41 834	161 098
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	23 598	20 199	3 192	62	10	135
$2,500 to $4,999	1 682	1 353	296	16	5	12
$5,000 to $9,999	447	340	95	7	2	3
$10,000 to $19,999	81	63	15	3	-	-
$20,000 to $39,999	15	7	7	1	-	-
$40,000 and over	4	1	3	-	-	-
Other field crops sold ..... farms..	1 377	1 147	206	16	1	7
dollars..	4 748 015	3 150 375	758 527	808 073	15 000	16 040
Number of farms by value of other field crops sold:						
$1 to $2,499	918	783	126	5	-	4
$2,500 to $4,999	275	223	49	1	-	2
$5,000 to $9,999	118	96	19	2	-	1
$10,000 to $19,999	43	35	5	2	1	-
$20,000 to $39,999	15	8	5	2	-	-
$40,000 and over	8	2	2	4	-	-
Vegetables, sweet corn, and melons sold ..... farms..	635	516	107	7	-	5
dollars..	2 360 479	1 658 135	583 393	112 275	-	6 676
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	418	340	73	1	-	4
$2,500 to $4,999	104	90	12	1	-	1
$5,000 to $9,999	55	44	9	2	-	-
$10,000 to $19,999	38	29	7	2	-	-
$20,000 to $39,999	17	13	4	-	-	-
$40,000 and over	3	-	2	1	-	-
Fruits, nuts, and berries sold ..... farms..	544	464	77	-	-	3
dollars..	1 074 815	772 577	299 710	-	-	2 528
Number of farms by value of fruits etc. sold:						
$1 to $2,499	458	393	62	-	-	3
$2,500 to $4,999	48	41	7	-	-	-
$5,000 to $9,999	17	16	1	-	-	-
$10,000 to $19,999	8	7	1	-	-	-
$20,000 to $39,999	10	5	5	-	-	-
$40,000 and over	3	2	1	-	-	-

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Poultry and poultry products sold .farms.	22 523	11 083	6 081	5 359
dollars.	74 842 701	38 495 665	24 953 494	11 393 542
Number of farms by value of poultry and poultry products sold:				
$1 to $2,499	19 612	9 635	5 122	4 855
$2,500 to $4,999	1 422	698	429	295
$5,000 to $9,999	485	247	161	77
$10,000 to $19,999	300	152	104	44
$20,000 to $39,999	306	143	119	44
$40,000 and over	398	208	146	44
Dairy products sold .farms.	25 288	11 889	6 552	6 847
dollars.	183 952 327	80 896 187	54 864 467	48 191 673
Number of farms by value of dairy products sold:				
$1 to $2,499	7 508	3 807	1 832	1 869
$2,500 to $4,999	4 962	2 359	1 149	1 454
$5,000 to $9,999	6 299	2 919	1 571	1 809
$10,000 to $19,999	4 891	2 158	1 382	1 351
$20,000 to $39,999	1 449	587	521	341
$40,000 and over	179	59	97	23
Dairy cattle and calves sold .farms.	20 671	9 735	5 310	5 626
dollars.	59 831 166	25 364 671	18 235 485	16 231 010
Number of farms by value of dairy cattle and calves sold:				
$1 to $2,499	13 653	6 792	3 207	3 654
$2,500 to $4,999	4 280	1 876	1 208	1 196
$5,000 to $9,999	1 927	783	586	558
$10,000 to $19,999	606	223	220	163
$20,000 to $39,999	148	47	62	39
$40,000 and over	57	14	27	16
Other cattle and calves sold .farms.	81 842	36 766	24 874	20 202
dollars.	1 428 110 271	511 529 826	609 980 454	306 599 991
Number of farms by value of other cattle and calves sold:				
$1 to $2,499	20 958	11 349	4 627	4 982
$2,500 to $4,999	17 407	8 891	4 460	4 056
$5,000 to $9,999	15 520	6 951	4 734	3 835
$10,000 to $19,999	11 507	4 356	3 999	3 152
$20,000 to $39,999	8 287	2 719	3 242	2 326
$40,000 and over	8 163	2 500	3 812	1 851
Hogs, sheep, and goats sold .farms.	89 528	39 024	26 557	23 947
dollars.	1 003 779 121	370 917 363	366 411 762	266 449 996
Number of farms by value of hogs, sheep, and goats sold:				
$1 to $2,499	16 188	8 841	3 580	3 767
$2,500 to $4,999	14 669	7 550	3 382	3 737
$5,000 to $9,999	22 021	9 719	6 169	6 133
$10,000 to $19,999	22 544	8 363	7 554	6 627
$20,000 to $39,999	11 432	3 729	4 582	3 121
$40,000 and over	2 674	822	1 290	562
Other livestock and livestock products sold .farms.	3 407	1 562	1 040	805
dollars.	3 967 203	2 673 777	696 774	596 652
Number of farms by value of other livestock and livestock products sold:				
$1 to $2,499	3 158	1 393	999	766
$2,500 to $4,999	100	76	11	13
$5,000 to $9,999	65	34	16	15
$10,000 to $19,999	38	25	9	4
$20,000 to $39,999	30	20	4	6
$40,000 and over	16	14	1	1
Nursery and greenhouse products sold .farms.	223	164	40	19
dollars.	14 073 713	6 434 099	7 136 366	503 248
Number of farms by value of nursery and greenhouse products sold:				
$1 to $2,499	70	40	23	7
$2,500 to $4,999	31	25	4	2
$5,000 to $9,999	26	21	2	3
$10,000 to $19,999	30	27	2	1
$20,000 to $39,999	28	25	-	3
$40,000 and over	38	26	9	3
Forest products sold .farms.	1 469	842	477	150
dollars.	1 125 239	710 325	306 738	108 176
Number of farms by value of forest products sold:				
$1 to $2,499	1 402	801	458	143
$2,500 to $4,999	44	26	12	6
$5,000 to $9,999	18	12	5	1
$10,000 to $19,999	3	1	2	-
$20,000 to $39,999	1	1	-	-
$40,000 and over	1	1	-	-

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Poultry and poultry products sold . . farms. .	22 523	19 057	3 236	84	12	134
dollars. .	74 842 701	54 082 008	9 838 729	8 510 819	2 160 998	250 147
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	19 612	16 610	2 840	35	4	123
$2,500 to $4,999	1 422	1 209	199	5	1	8
$5,000 to $9,999	485	404	78	2	-	1
$10,000 to $19,999	300	271	27	1	-	1
$20,000 to $39,999	306	270	34	2	-	-
$40,000 and over	398	293	58	39	7	1
Dairy products sold . . . . . farms. .	25 288	21 162	3 911	49	8	158
dollars. .	183 952 327	149 705 695	32 118 763	782 598	53 185	1 292 086
Number of farms by value of dairy products sold:						
$1 to $2,499	7 508	6 349	1 099	12	4	44
$2,500 to $4,999	4 962	4 192	729	11	1	29
$5,000 to $9,999	6 299	5 352	904	8	2	33
$10,000 to $19,999	4 891	4 041	808	7	-	35
$20,000 to $39,999	1 449	1 104	322	6	1	16
$40,000 and over	179	124	49	5	-	1
Dairy cattle and calves sold . . . . . farms. .	20 671	17 350	3 141	40	7	133
dollars. .	59 831 166	49 433 631	9 775 809	188 358	39 911	393 457
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	13 653	11 553	1 989	23	4	84
$2,500 to $4,999	4 280	3 546	698	8	-	28
$5,000 to $9,999	1 927	1 586	321	5	2	13
$10,000 to $19,999	606	507	91	2	-	6
$20,000 to $39,999	148	118	26	1	1	2
$40,000 and over	57	40	16	1	-	-
Other cattle and calves sold . . . . . farms. .	81 842	69 075	11 961	317	34	455
dollars. .	1 428 110 271	1 064 616 812	302 471 188	38 329 150	18 239 819	4 453 302
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	20 958	18 249	2 531	41	4	133
$2,500 to $4,999	17 407	15 044	2 217	29	3	114
$5,000 to $9,999	15 520	13 159	2 231	35	4	91
$10,000 to $19,999	11 507	9 615	1 783	40	5	64
$20,000 to $39,999	8 287	6 812	1 407	32	4	32
$40,000 and over	8 163	6 196	1 792	140	14	21
Hogs, sheep, and goats sold . . . . . farms. .	89 528	75 607	13 080	287	31	523
dollars. .	1 003 779 121	816 007 388	173 718 851	7 988 008	1 223 499	4 841 375
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	16 188	14 149	1 889	42	3	105
$2,500 to $4,999	14 669	12 693	1 825	41	1	109
$5,000 to $9,999	22 021	18 674	3 175	37	7	128
$10,000 to $19,999	22 544	18 911	3 443	54	7	129
$20,000 to $39,999	11 432	9 224	2 112	49	6	41
$40,000 and over	2 674	1 956	636	64	7	11
Other livestock and livestock products sold . . . . . farms. .	3 407	2 900	454	27	3	23
dollars. .	3 967 203	3 284 748	611 437	55 438	1 145	14 435
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	3 158	2 683	426	25	3	21
$2,500 to $4,999	100	93	7	-	-	-
$5,000 to $9,999	65	55	8	-	-	2
$10,000 to $19,999	38	31	6	1	-	-
$20,000 to $39,999	30	26	3	1	-	-
$40,000 and over	16	12	4	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	223	162	31	27	1	2
dollars. .	14 073 713	2 138 909	1 315 348	8 500 856	(D)	(D)
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	70	59	8	3	-	-
$2,500 to $4,999	31	27	2	2	-	-
$5,000 to $9,999	26	22	3	1	-	-
$10,000 to $19,999	30	22	6	2	-	-
$20,000 to $39,999	28	18	6	3	-	1
$40,000 and over	38	14	6	16	1	1
Forest products sold . . . . . farms. .	1 469	1 231	212	16	3	7
dollars. .	1 125 239	827 713	147 890	34 657	(D)	(D)
Number of farms by value of forest products sold:						
$1 to $2,499	1 402	1 175	206	13	2	6
$2,500 to $4,999	44	38	3	2	-	1
$5,000 to $9,999	18	16	2	-	-	-
$10,000 to $19,999	3	2	1	-	-	-
$20,000 to $39,999	1	-	-	1	-	-
$40,000 and over	1	-	-	-	1	-

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..	24 365	6 565	9 659	8 141
dollars..	33 961 311	8 247 393	14 348 990	11 364 928
Number of farms with income of–				
$1 to $249	6 558	2 075	2 303	2 180
$250 to $499	4 314	1 176	1 663	1 475
$500 to $999	4 700	1 211	1 896	1 593
$1,000 to $4,999	7 452	1 767	3 224	2 461
$5,000 to $9,999	981	239	426	316
$10,000 and over	360	97	147	116
Recreational services ..... farms..	670	321	209	140
dollars..	1 099 822	486 255	451 216	162 351
Number of farms with income of–				
$1 to $249	177	77	57	43
$250 to $499	68	34	25	9
$500 to $999	107	54	19	34
$1,000 to $4,999	276	140	86	50
$5,000 to $9,999	25	10	12	3
$10,000 and over	17	6	10	1
Government farm programs .... farms..	69 396	29 699	21 760	17 937
dollars..	173 663 262	63 883 197	73 483 207	36 296 858
Number of farms with income of–				
$1 to $249	1 746	930	454	362
$250 to $499	2 663	1 313	466	884
$500 to $999	10 837	5 239	1 712	3 886
$1,000 to $4,999	47 347	20 274	15 278	11 795
$5,000 to $9,999	5 520	1 593	3 086	841
$10,000 and over	1 283	350	764	169
Farm Production Expenses				
Farm production expenses, total ... farms..	123 495	57 102	34 347	32 046
dollars..	2 764 235 676	990 236 561	1 136 235 477	637 763 638
Number of farms with expenditures of–				
$1 to $999	593	402	48	143
$1,000 to $2,499	5 874	4 117	483	1 274
$2,500 to $4,999	16 743	11 096	2 007	3 640
$5,000 to $9,999	28 814	15 798	5 495	7 521
$10,000 to $14,999	19 852	8 600	5 435	5 817
$15,000 to $19,999	13 428	5 143	4 405	3 880
$20,000 to $29,999	15 170	5 040	5 778	4 352
$30,000 to $39,999	7 735	2 428	3 275	2 032
$40,000 to $49,999	4 469	1 326	2 010	1 133
$50,000 and over	10 817	3 152	5 411	2 254
Items Purchased				
Livestock and poultry ..... farms..	79 896	34 403	24 477	21 016
dollars..	884 600 311	307 814 211	381 558 278	195 227 822
Number of farms with expenditures of–				
$1 to $499	18 421	9 588	4 318	4 515
$500 to $999	8 390	4 182	2 099	2 109
$1,000 to $4,999	21 746	9 793	6 199	5 754
$5,000 to $9,999	10 651	4 161	3 351	3 139
$10,000 to $14,999	5 867	2 049	2 064	1 754
$15,000 to $19,999	3 682	1 174	1 438	1 070
$20,000 to $29,999	4 087	1 291	1 670	1 126
$30,000 to $39,999	2 263	684	993	586
$40,000 to $49,999	1 375	429	635	311
$50,000 and over	3 414	1 052	1 710	652
Feed for livestock and poultry ..... farms..	102 058	45 782	29 928	26 348
dollars..	589 079 934	216 505 676	229 707 463	142 866 795
Number of farms with expenditures of–				
$1 to $499	13 972	8 093	2 803	3 076
$500 to $999	10 601	5 908	2 212	2 481
$1,000 to $4,999	44 071	20 288	12 136	11 647
$5,000 to $9,999	18 455	6 701	6 452	5 302
$10,000 to $14,999	6 912	2 257	2 709	1 946
$15,000 to $19,999	3 079	953	1 310	816
$20,000 to $29,999	2 682	834	1 178	670
$30,000 to $39,999	980	306	464	210
$40,000 to $49,999	478	132	254	92
$50,000 and over	828	310	410	108
Commercially mixed formula feeds ..... farms..	88 767	39 451	26 257	23 059
tons..	3 167 308	1 179 109	1 206 517	781 682
dollars..	334 174 976	124 668 182	125 876 538	83 630 256
Number of farms that purchased–				
1 to 49 tons	71 147	33 530	19 161	18 456
50 to 99 tons	11 224	3 851	4 247	3 126
100 to 199 tons	4 606	1 450	2 012	1 144
200 to 499 tons	1 502	501	705	296
500 to 799 tons	176	73	77	26
800 to 999 tons	41	14	20	7
1,000 tons and over	71	32	35	4
Number of farms with expenditures of–				
$1 to $499	15 794	9 120	3 228	3 446
$500 to $999	10 972	5 740	2 563	2 669
$1,000 to $4,999	41 628	17 705	12 346	11 577
$5,000 to $9,999	13 348	4 608	4 994	3 746
$10,000 to $14,999	3 915	1 217	1 696	1 002
$15,000 to $19,999	1 453	483	643	327
$20,000 to $29,999	1 008	329	482	197
$30,000 and over	649	249	305	95

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services ..... farms..	24 365	20 267	3 868	89	11	130
dollars..	33 961 311	27 646 795	5 935 086	173 297	17 571	188 562
Number of farms with income of—						
$1 to $249	6 558	5 569	936	18	1	34
$250 to $499	4 314	3 621	658	13	2	20
$500 to $999	4 700	3 880	783	13	-	24
$1,000 to $4,999	7 452	6 101	1 262	38	7	44
$5,000 to $9,999	981	809	162	4	1	5
$10,000 and over	360	287	67	3	-	3
Recreational services ..... farms..	670	566	90	6	2	6
dollars..	1 099 822	928 693	141 513	22 687	450	6 479
Number of farms with income of—						
$1 to $249	177	148	26	1	1	1
$250 to $499	68	54	12	-	1	1
$500 to $999	107	94	10	2	-	1
$1,000 to $4,999	276	234	38	1	-	3
$5,000 to $9,999	25	22	2	1	-	-
$10,000 and over	17	14	2	1	-	-
Government farm programs .... farms..	69 396	59 024	9 635	282	34	421
dollars..	173 663 262	143 782 257	26 972 498	1 780 973	283 454	844 080
Number of farms with income of—						
$1 to $249	1 746	1 471	259	8	-	8
$250 to $499	2 663	2 221	392	7	-	43
$500 to $999	10 837	9 232	1 481	31	1	92
$1,000 to $4,999	47 347	40 630	6 312	128	23	254
$5,000 to $9,999	5 520	4 550	890	55	7	18
$10,000 and over	1 283	920	301	53	3	6
Farm Production Expenses						
Farm production expenses, total ... farms..	123 495	105 087	16 965	553	68	822
dollars..	2 764 235 676	2 166 444 171	495 004 112	67 361 922	23 568 991	11 856 480
Number of farms with expenditures of—						
$1 to $999	593	535	46	2	-	10
$1,000 to $2,499	5 874	5 227	550	15	-	82
$2,500 to $4,999	16 743	14 667	1 879	42	7	148
$5,000 to $9,999	28 814	25 018	3 504	80	17	195
$10,000 to $14,999	19 852	17 059	2 603	50	4	136
$15,000 to $19,999	13 428	11 407	1 909	24	6	82
$20,000 to $29,999	15 170	12 758	2 301	30	4	77
$30,000 to $39,999	7 735	6 478	1 186	26	3	42
$40,000 to $49,999	4 469	3 650	772	26	1	20
$50,000 and over	10 817	8 288	2 215	258	26	30
Items Purchased						
Livestock and poultry ..... farms..	79 896	67 433	11 604	354	44	461
dollars..	884 600 311	660 781 357	184 379 611	24 386 743	12 518 132	2 534 468
Number of farms with expenditures of—						
$1 to $499	18 421	16 015	2 252	38	3	113
$500 to $999	8 390	7 191	1 115	21	2	61
$1,000 to $4,999	21 746	18 594	2 930	57	10	155
$5,000 to $9,999	10 651	8 985	1 570	30	5	61
$10,000 to $14,999	5 867	4 932	887	26	1	21
$15,000 to $19,999	3 682	3 035	614	16	-	17
$20,000 to $29,999	4 087	3 344	693	26	6	18
$30,000 to $39,999	2 263	1 810	417	25	3	8
$40,000 to $49,999	1 375	1 086	269	17	-	3
$50,000 and over	3 414	2 441	857	98	14	4
Feed for livestock and poultry ..... farms..	102 058	86 342	14 674	393	46	603
dollars..	589 079 934	460 496 534	106 979 288	12 910 157	6 357 048	2 336 907
Number of farms with expenditures of—						
$1 to $499	13 972	12 270	1 558	33	5	106
$500 to $999	10 601	9 195	1 298	24	3	81
$1,000 to $4,999	44 071	37 642	6 063	92	6	268
$5,000 to $9,999	18 455	15 367	2 937	55	5	91
$10,000 to $14,999	6 912	5 636	1 201	32	5	38
$15,000 to $19,999	3 079	2 479	572	19	2	7
$20,000 to $29,999	2 682	2 100	536	37	1	8
$30,000 to $39,999	980	746	207	21	3	3
$40,000 to $49,999	478	346	114	15	2	1
$50,000 and over	828	561	188	65	14	-
Commercially mixed formula feeds ..... farms..	88 767	75 088	12 775	342	43	519
tons..	3 167 308	2 509 603	546 095	70 742	26 995	13 873
dollars..	334 174 976	265 991 005	57 912 390	6 433 483	2 323 498	1 514 600
Number of farms that purchased—						
1 to 49 tons	71 147	60 913	9 606	170	16	442
50 to 99 tons	11 224	9 188	1 924	49	9	54
100 to 199 tons	4 606	3 647	896	42	3	18
200 to 499 tons	1 502	1 150	291	51	5	5
500 to 799 tons	176	128	33	13	2	-
800 to 999 tons	41	26	9	6	-	-
1,000 tons and over	71	36	16	11	8	-
Number of farms with expenditures of—						
$1 to $499	15 794	13 893	1 738	41	5	117
$500 to $999	10 972	9 502	1 379	21	4	66
$1,000 to $4,999	41 628	35 281	5 991	104	6	246
$5,000 to $9,999	13 348	10 954	2 271	47	10	66
$10,000 to $14,999	3 915	3 105	755	36	2	17
$15,000 to $19,999	1 453	1 138	297	14	1	3
$20,000 to $29,999	1 008	771	207	27	2	1
$30,000 and over	649	444	137	52	13	3

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Feed ingredients ..... farms..	24 646	10 756	7 610	6 280
tons..	634 564	239 536	243 936	151 092
dollars..	57 199 881	21 660 216	22 086 344	13 453 321
Number of farms that purchased—				
1 to 49 tons	21 563	9 713	6 289	5 561
50 to 99 tons	2 002	678	834	490
100 to 199 tons	765	247	350	168
200 to 499 tons	256	92	115	49
500 to 799 tons	30	14	8	8
800 to 999 tons	8	5	3	-
1,000 tons and over	22	7	11	4
Number of farms with expenditures of—				
$1 to $499	7 045	3 613	1 718	1 714
$500 to $999	4 237	1 909	1 233	1 095
$1,000 to $1,999	4 775	2 055	1 471	1 249
$2,000 to $4,999	5 538	2 146	1 881	1 511
$5,000 to $9,999	2 180	763	883	534
$10,000 and over	871	270	424	177
Whole grains ..... farms..	46 532	19 275	14 671	12 586
tons..	4 777 063	1 690 552	1 984 985	1 101 526
dollars..	187 327 577	66 244 384	77 719 382	43 363 811
Number of farms that purchased—				
1 to 49 tons	26 640	12 453	7 173	7 014
50 to 99 tons	8 529	3 162	2 886	2 481
100 to 199 tons	6 053	2 018	2 237	1 798
200 to 499 tons	3 735	1 131	1 617	987
500 to 799 tons	894	277	411	206
800 to 999 tons	224	69	118	37
1,000 tons and over	457	165	229	63
Number of farms with expenditures of—				
$1 to $499	10 169	5 194	2 410	2 565
$500 to $999	7 181	3 343	1 955	1 883
$1,000 to $1,999	8 882	3 739	2 695	2 448
$2,000 to $4,999	11 102	4 084	3 763	3 255
$5,000 to $9,999	5 153	1 671	1 998	1 484
$10,000 and over	4 045	1 244	1 850	951
Hay, green chop, and silage .... farms..	13 644	5 989	4 153	3 502
tons..	696 360	254 901	279 849	161 610
dollars..	10 377 500	3 932 894	4 025 199	2 419 407
Number of farms that purchased—				
1 to 49 tons	10 753	4 909	3 121	2 723
50 to 99 tons	1 462	578	479	405
100 to 199 tons	799	311	283	205
200 to 499 tons	451	138	177	136
500 to 999 tons	118	31	64	23
1,000 tons and over	61	22	29	10
Number of farms with expenditures of—				
$1 to $499	8 599	4 012	2 427	2 160
$500 to $999	2 602	1 065	821	716
$1,000 to $1,999	1 424	556	487	381
$2,000 to $4,999	748	271	289	188
$5,000 to $9,999	185	63	75	47
$10,000 and over	86	22	54	10
Seeds, bulbs, plants, and trees ..... farms..	115 555	50 818	33 730	31 007
dollars..	73 850 829	24 771 256	29 714 088	19 365 485
Number of farms with expenditures of—				
$1 to $499	61 887	33 863	12 582	15 442
$500 to $999	34 750	12 459	11 833	10 458
$1,000 to $4,999	18 654	4 431	9 153	5 070
$5,000 to $9,999	218	44	141	33
$10,000 and over	46	21	21	4
Commercial fertilizer purchased .... farms..	102 846	43 101	31 380	28 365
dollars..	145 435 344	43 325 073	63 561 591	38 548 680
Number of farms with expenditures of—				
$1 to $499	33 168	19 211	6 068	7 889
$500 to $999	24 373	10 738	6 314	7 321
$1,000 to $4,999	40 921	12 247	16 407	12 267
$5,000 to $9,999	3 523	735	2 045	743
$10,000 to $19,999	754	150	473	131
$20,000 and over	107	20	73	14
Commercial fertilizer used ..... farms..	93 053	37 279	29 627	26 147
acres fertilized..	10 075 820	2 901 508	4 323 786	2 850 526
dry materials, tons..	1 038 607	306 082	453 196	279 329
liquid or gas materials, tons..	532 246	136 788	241 295	154 163
Number of farms by tons of dry material used:				
1 to 49 tons	83 006	33 691	25 895	23 420
50 to 99 tons	2 022	449	1 181	392
100 to 199 tons	438	90	282	66
200 to 499 tons	65	19	36	10
500 to 999 tons	4	3	1	-
1,000 tons and over	-	-	-	-
Number of farms by tons of liquid material used:				
1 to 9 tons	42 527	16 810	12 773	12 944
10 to 49 tons	14 886	3 464	7 058	4 364
50 to 99 tons	794	133	472	189
100 to 199 tons	201	43	114	44
200 to 499 tons	32	9	16	7
500 tons and over	1	-	1	-

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Feed ingredients ..... farms..	24 646	20 637	3 763	111	12	123
tons..	634 564	500 542	111 700	11 906	8 636	1 780
dollars..	57 199 881	45 144 021	9 984 501	1 079 908	800 847	190 604
Number of farms that purchased–						
1 to 49 tons	21 563	18 202	3 173	67	3	118
50 to 99 tons	2 002	1 593	387	16	2	4
100 to 199 tons	765	606	145	11	2	1
200 to 499 tons	256	197	46	12	1	-
500 to 799 tons	30	20	7	3	-	-
800 to 999 tons	8	5	2	-	1	-
1,000 tons and over	22	14	3	2	3	-
Number of farms with expenditures of–						
$1 to $499	7 045	6 051	937	15	-	42
$500 to $999	4 237	3 588	613	8	1	27
$1,000 to $1,999	4 775	3 985	742	18	1	29
$2,000 to $4,999	5 538	4 600	892	28	-	18
$5,000 to $9,999	2 180	1 764	391	17	3	5
$10,000 and over	871	649	188	25	7	2
Whole grains ..... farms..	46 532	39 172	6 882	203	31	244
tons..	4 777 062	3 601 761	953 419	132 826	74 428	14 628
dollars..	187 327 577	141 258 433	37 222 164	5 222 469	3 045 220	579 291
Number of farms that purchased–						
1 to 49 tons	26 640	22 887	3 515	68	9	161
50 to 99 tons	8 529	7 146	1 319	16	7	41
100 to 199 tons	6 053	5 015	988	24	1	25
200 to 499 tons	3 735	2 978	708	30	4	15
500 to 799 tons	894	692	182	15	3	2
800 to 999 tons	224	160	53	10	1	-
1,000 tons and over	457	294	117	40	6	-
Number of farms with expenditures of–						
$1 to $499	10 169	8 858	1 209	33	4	65
$500 to $999	7 181	6 165	969	14	2	31
$1,000 to $1,999	8 882	7 529	1 264	22	5	62
$2,000 to $4,999	11 102	9 252	1 771	20	4	55
$5,000 to $9,999	5 153	4 280	825	27	2	19
$10,000 and over	4 045	3 088	844	87	14	12
Hay, green chop, and silage .... farms..	13 644	11 559	1 936	61	8	80
tons..	696 360	534 398	133 695	12 574	12 772	2 921
dollars..	10 377 500	8 103 075	1 860 233	174 297	187 483	52 412
Number of farms that purchased–						
1 to 49 tons	10 753	9 215	1 443	32	1	62
50 to 99 tons	1 462	1 197	239	15	2	9
100 to 199 tons	799	659	130	5	-	5
200 to 499 tons	451	362	79	6	-	4
500 to 999 tons	118	85	32	-	1	-
1,000 tons and over	61	41	13	3	4	-
Number of farms with expenditures of–						
$1 to $499	8 599	7 413	1 112	22	1	51
$500 to $999	2 602	2 151	424	12	1	14
$1,000 to $1,999	1 424	1 197	209	9	-	9
$2,000 to $4,999	748	596	134	12	1	5
$5,000 to $9,999	185	149	32	2	1	1
$10,000 and over	86	53	25	4	4	-
Seeds, bulbs, plants, and trees ..... farms..	115 555	98 103	16 183	505	55	709
dollars..	73 850 829	58 294 453	11 911 940	2 664 699	590 282	389 455
Number of farms with expenditures of–						
$1 to $499	61 887	53 657	7 640	151	32	407
$500 to $999	34 750	29 378	5 046	107	9	210
$1,000 to $4,999	18 654	14 923	3 433	198	10	90
$5,000 to $9,999	218	132	55	27	2	2
$10,000 and over	46	13	9	22	2	-
Commercial fertilizer purchased .... farms..	102 846	86 860	14 806	485	50	645
dollars..	145 435 344	116 448 327	25 644 483	2 335 437	226 113	780 984
Number of farms with expenditures of–						
$1 to $499	33 168	28 715	4 121	87	12	233
$500 to $999	24 373	20 844	3 282	78	10	159
$1,000 to $4,999	40 921	34 115	6 377	177	20	232
$5,000 to $9,999	3 523	2 633	799	75	2	14
$10,000 to $19,999	754	495	202	47	3	7
$20,000 and over	107	58	25	21	3	-
Commercial fertilizer used ..... farms..	93 053	78 512	13 474	456	48	563
acres fertilized..	10 075 820	8 077 218	1 775 427	147 797	16 968	58 410
dry materials, tons..	1 038 608	834 138	181 029	16 731	1 303	5 407
liquid or gas materials, tons..	532 246	418 744	99 500	9 909	1 037	3 056
Number of farms by tons of dry material used:						
1 to 49 tons	83 006	70 387	11 763	316	39	501
50 to 99 tons	2 022	1 495	458	59	4	6
100 to 199 tons	438	284	114	34	3	3
200 to 499 tons	65	38	16	11	-	-
500 to 999 tons	4	2	1	1	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	42 527	36 443	5 682	117	11	274
10 to 49 tons	14 886	11 908	2 741	150	12	75
50 to 99 tons	794	543	211	36	-	4
100 to 199 tons	201	133	54	12	2	-
200 to 499 tons	32	16	7	6	2	1
500 tons and over	1	-	1	-	-	-

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Lime ..... farms. .	17 852	8 050	6 299	3 503
tons. .	1 681 284	679 983	665 243	336 058
dollars. .	6 676 909	2 624 769	2 677 572	1 374 568
Number of farms that used—				
1 to 49 tons	6 354	3 152	1 977	1 225
50 to 99 tons	5 853	2 693	2 014	1 146
100 to 199 tons	3 849	1 553	1 525	771
200 to 499 tons	1 583	587	679	317
500 to 999 tons	195	59	96	40
1,000 tons and over	18	6	8	4
Number of farms with expenditures of—				
$1 to $499	14 078	6 680	4 712	2 686
$500 to $999	2 689	1 017	1 083	589
$1,000 to $4,999	1 058	345	493	220
$5,000 to $9,999	26	8	10	8
$10,000 and over	1	-	1	-
Other agricultural chemicals (see text) ..... farms. .	84 027	32 929	27 190	23 908
dollars. .	49 492 019	13 159 004	23 037 982	13 295 033
Number of farms with expenditures of—				
$1 to $499	53 570	25 017	13 576	14 977
$500 to $999	16 444	5 055	6 252	5 137
$1,000 to $4,999	13 518	2 783	7 018	3 717
$5,000 to $9,999	414	59	288	67
$10,000 to $14,999	58	8	41	9
$15,000 to $19,999	11	4	7	-
$20,000 and over	12	3	8	1
Gasoline and other petroleum fuel and oil for the farm business ..... farms. .	122 921	56 653	34 322	31 946
dollars. .	119 178 961	42 395 007	45 356 272	31 427 682
Number of farms with expenditures of—				
$1 to $499	35 316	24 031	4 445	6 840
$500 to $999	43 233	19 662	10 937	12 634
$1,000 to $4,999	43 615	12 761	18 491	12 363
$5,000 to $9,999	658	172	393	93
$10,000 and over	99	27	56	16
Gasoline .... farms. .	120 834	55 695	33 781	31 358
dollars. .	82 085 039	30 746 191	29 427 950	21 910 898
Number of farms with expenditures of—				
$1 to $499	52 167	30 860	9 444	11 863
$500 to $999	44 743	18 129	13 640	12 974
$1,000 to $1,999[1]	10490 ~~23 710~~	5808 ~~6 637~~	8858 ~~10 594~~	5834 ~~6 487~~
$2,000 to $4,999[2]	3228 ~~173~~	829 ~~60~~	1736 ~~86~~	663 ~~27~~
$5,000 and over[3]	206 33	69 ~~9~~	103 ~~11~~	34 ~~7~~
Diesel oil ..... farms. .	40 608	13 001	15 460	12 147
dollars. .	16 355 560	4 203 375	7 684 482	4 467 703
Number of farms with expenditures of—				
$1 to $499	29 898	10 607	10 022	9 269
$500 to $999	7 613	1 714	3 649	~~2 250~~ stet
$1,000 to $1,999[1]	2460 ~~3 049~~	532 ~~668~~	1394 ~~1 764~~	534 ~~617~~
$2,000 to $4,999[2]	589 ~~43~~	136 ~~9~~	370 ~~24~~	83 ~~10~~
$5,000 and over[3]	48 ~~5~~	12 ~~3~~	25 ~~1~~	11 ~~1~~
LP gas, butane, and propane .... farms. .	36 942	14 978	12 813	9 151
dollars. .	9 480 193	3 173 350	4 273 736	2 033 107
Number of farms with expenditures of—				
$1 to $99	14 030	6 847	3 588	3 595
$100 to $499	17 800	6 622	6 640	4 538
$500 to $999	3 717	1 126	1 798	793
$1,000 to $2,999	1 294	356	725	213
$3,000 and over	101	27	62	12
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms. .	122 791	56 949	34 310	31 932
dollars. .	11 258 169	4 272 091	3 970 104	3 015 974
Number of farms with expenditures of—				
$1 to $99	82 588	42 971	19 066	20 551
$100 to $499	39 001	13 183	14 656	11 162
$500 to $999	1 024	326	511	187
$1,000 to $2,999	151	59	64	28
$3,000 and over	27	10	13	4
Hired farm labor .. .. farms. .	74 808	30 570	24 640	19 598
dollars. .	77 438 553	28 983 170	35 306 404	13 148 979
Number of farms with expenditures of—				
$1 to $499	44 947	19 846	12 149	12 952
$500 to $999	13 087	4 875	4 768	3 444
$1,000 to $4,999	14 017	4 863	6 247	2 907
$5,000 to $9,999	2 051	689	1 117	245
$10,000 to $14,999	373	138	203	32
$15,000 to $19,999	126	63	59	4
$20,000 to $29,999	102	51	44	7
$30,000 to $39,999	38	17	20	1
$40,000 to $49,999	19	5	11	3
$50,000 and over	48	23	22	3
Workers by number of days worked:				
150 days or more ..... farms. .	8 847	3 247	4 058	1 542
workers. .	12 622	4 826	5 940	1 856
Less than 150 days ..... farms. .	70 034	28 654	22 619	18 761
workers. .	208 742	81 793	72 242	54 707

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

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Lime ..... farms.	17 852	14 868	2 796	102	8	78
tons.	1 681 284	1 346 839	299 799	23 115	1 697	9 834
dollars.	6 676 909	5 364 097	1 183 934	85 949	5 701	37 228
Number of farms that used—						
1 to 49 tons	6 354	5 426	889	13	1	25
50 to 99 tons	5 853	4 913	892	20	2	26
100 to 199 tons	3 849	3 148	653	30	1	17
200 to 499 tons	1 583	1 231	312	28	4	8
500 to 999 tons	195	141	44	9	-	1
1,000 tons and over	18	9	6	2	-	1
Number of farms with expenditures of—						
$1 to $499	14 078	11 865	2 113	46	3	51
$500 to $999	2 689	2 184	455	26	2	22
$1,000 to $4,999	1 058	801	221	29	3	4
$5,000 to $9,999	26	17	7	1	-	1
$10,000 and over	1	1	-	-	-	-
Other agricultural chemicals (see text) ..... farms.	84 027	70 522	12 525	419	46	515
dollars.	49 492 019	38 899 151	9 132 277	1 039 668	140 367	280 556
Number of farms with expenditures of—						
$1 to $499	53 570	45 773	7 299	145	20	333
$500 to $999	16 444	13 740	2 541	50	8	105
$1,000 to $4,999	13 518	10 721	2 552	162	9	74
$5,000 to $9,999	414	252	113	41	5	3
$10,000 to $14,999	58	32	13	11	2	-
$15,000 to $19,999	11	3	2	5	1	-
$20,000 and over	12	1	5	5	1	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	122 921	104 624	16 897	533	65	802
dollars.	119 178 961	97 382 044	19 605 860	1 373 378	160 362	657 317
Number of farms with expenditures of—						
$1 to $499	35 316	31 160	3 739	96	12	309
$500 to $999	43 233	37 281	5 555	102	19	276
$1,000 to $4,999	43 615	35 699	7 412	265	27	212
$5,000 to $9,999	658	433	167	50	3	5
$10,000 and over	99	51	24	20	4	-
Gasoline ..... farms.	120 834	102 886	16 583	520	63	782
dollars.	82 085 039	67 971 899	12 863 295	694 165	99 590	456 090
Number of farms with expenditures of—						
$1 to $499	52 167	45 455	6 138	143	21	410
$500 to $999	44 743	38 094	6 217	150	18	264
$1,000 to $1,999[1]	20490 ~~23 710~~	16812 ~~19 207~~	3446 ~~4 170~~	126 ~~206~~	13 20	53 ~~107~~
$2,000 to $4,999[2]	3238 ~~173~~	2395 ~~108~~	732 ~~44~~	80 ~~10~~	7 ~~2~~	14 ~~1~~
$5,000 and over[3]	206 ~~33~~	130 ~~22~~	50 ~~6~~	21 ~~3~~	4 ~~2~~	1 ~~2~~
Diesel oil ..... farms.	40 608	33 179	6 872	294	19	244
dollars.	16 355 560	12 757 804	3 213 945	282 113	16 008	85 690
Number of farms with expenditures of—						
$1 to $499	29 898	24 881	4 696	119	11	191
$500 to $999	7 613	6 030	1 471	74	2	36
$1,000 to $1,999[1]	2460 ~~3 049~~	1840 ~~2 239~~	543 ~~689~~	61 ~~98~~	2 ~~6~~	14 ~~17~~
$2,000 to $4,999[2]	589 ~~43~~	399 ~~25~~	146 ~~15~~	31 ~~3~~	4	3
$5,000 and over[3]	48 ~~5~~	39 ~~4~~	16 ~~1~~	3	-	-
LP gas, butane, and propane .... farms.	36 942	30 826	5 651	232	23	210
dollars.	9 480 193	7 450 909	1 722 360	231 957	28 074	46 893
Number of farms with expenditures of—						
$1 to $99	14 030	12 008	1 874	44	3	101
$100 to $499	17 800	14 849	2 771	80	13	87
$500 to $999	3 717	2 953	708	42	2	12
$1,000 to $2,999	1 294	956	280	46	2	10
$3,000 and over	101	60	18	20	3	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	122 791	104 503	16 889	533	65	801
dollars.	11 258 169	9 201 432	1 806 260	165 143	16 690	68 644
Number of farms with expenditures of—						
$1 to $99	82 588	71 633	10 115	233	33	574
$100 to $499	39 001	31 989	6 519	247	26	220
$500 to $999	1 024	765	215	34	5	5
$1,000 to $2,999	151	100	37	13	-	1
$3,000 and over	27	16	3	6	1	1
Hired farm labor ..... farms.	74 808	63 611	10 281	422	48	446
dollars.	77 438 553	55 738 894	12 072 663	7 676 951	1 374 299	575 746
Number of farms with expenditures of—						
$1 to $499	44 947	38 619	5 942	84	17	285
$500 to $999	13 087	11 315	1 686	25	1	60
$1,000 to $4,999	14 017	11 731	2 127	78	7	74
$5,000 to $9,999	2 051	1 571	394	64	4	18
$10,000 to $14,999	373	234	78	56	4	1
$15,000 to $19,999	126	75	21	26	1	3
$20,000 to $29,999	102	37	17	39	6	3
$30,000 to $39,999	38	13	6	16	1	2
$40,000 to $49,999	19	4	5	10	-	-
$50,000 and over	48	12	5	24	7	-
Workers by number of days worked:						
150 days or more ..... farms.	8 847	6 924	1 557	274	26	66
workers.	12 622	8 839	2 182	1 221	256	124
Less than 150 days ..... farms.	70 034	59 824	9 440	332	33	405
workers.	208 742	176 904	28 404	1 961	305	1 168

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

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Contract labor ..... farms..	3 514	1 604	1 242	668
dollars..	2 703 817	1 207 152	1 054 006	442 659
Number of farms with expenditures of—				
$1 to $499	2 106	998	671	437
$500 to $999	733	326	271	136
$1,000 to $4,999	605	246	271	88
$5,000 to $9,999	53	25	24	4
$10,000 and over	17	9	5	3
Machine hire and customwork ..... farms..	93 511	40 974	27 545	24 992
dollars..	62 719 560	23 953 715	22 897 038	15 868 807
Number of farms with expenditures of—				
$1 to $499	50 305	25 145	11 926	13 234
$500 to $999	25 319	9 936	8 217	7 166
$1,000 to $4,999	17 387	5 680	7 181	4 526
$5,000 to $9,999	433	183	192	58
$10,000 and over	67	30	29	8
All other production expenses ..... farms..	123 347	56 993	34 335	32 019
dollars..	753 059 439	285 497 528	301 364 783	166 197 128
Number of farms with expenditures of—				
$1 to $499	4 869	2 517	806	1 546
$500 to $999	7 168	4 165	851	2 152
$1,000 to $4,999	57 458	30 437	11 346	15 675
$5,000 to $9,999	33 401	13 624	11 123	8 654
$10,000 and over	20 451	6 250	10 209	3 992
Selected Machinery and Equipment				
Automobiles ..... farms..	114 926	51 600	33 175	30 151
number..	154 983	68 004	47 188	39 791
2 or 3 ..... farms..	31 649	13 227	10 493	7 929
number..	67 681	28 132	22 682	16 867
4 and over ..... farms..	1 104	425	473	206
number..	5 129	1 924	2 297	908
Motortrucks including pickups ..... farms..	94 940	40 303	29 774	24 863
number..	112 061	45 840	37 689	28 532
2 and over ..... farms..	12 941	4 271	5 727	2 943
number..	30 062	9 808	13 642	6 612
Tractors other than garden tractors and motor tillers ..... farms..	114 201	51 148	32 960	30 093
number..	300 836	123 586	97 824	79 426
2 or 3 ..... farms..	79 288	35 504	22 080	21 704
number..	197 136	85 911	56 692	54 533
4 and over ..... farms..	19 838	6 367	8 530	4 941
number..	88 625	28 398	38 782	21 445
Wheel tractors other than garden tractors and motor tillers ..... farms..	113 779	50 926	32 839	30 014
number..	296 728	121 566	96 392	78 770
Crawler tractors ..... farms..	3 044	1 505	1 076	463
number..	4 108	2 020	1 432	656
Riding garden tractors 7 hp and over ..... farms..	17 293	6 539	6 468	4 286
number..	17 630	6 706	6 584	4 340
Grain and bean combines, self-propelled ..... farms..	26 978	7 496	11 905	7 577
number..	27 820	7 723	12 339	7 758
Cornpickers, corn heads, and picker-shellers ..... farms..	78 073	29 985	25 959	22 129
number..	89 181	32 748	30 952	25 481
Corn heads for combines ..... farms..	21 695	5 840	9 869	5 986
number..	22 302	5 992	10 176	6 134
Other cornpickers and picker-shellers ..... farms..	65 315	26 178	20 245	18 892
number..	66 879	26 756	20 776	19 347
Pickup balers ..... farms..	52 852	22 810	17 382	12 660
number..	53 881	23 157	17 759	12 965
Windrowers, pull and self propelled ..... farms..	13 175	5 342	4 410	3 423
number..	13 477	5 497	4 484	3 496
Field forage harvesters, shear bar ..... farms..	13 875	5 320	5 470	3 085
number..	14 245	5 481	5 613	3 151
Value of All Machinery and Equipment				
Estimated market value of all machinery and equipment ..... farms..	121 635	55 681	34 239	31 715
dollars..	1 623 712 140	577 340 921	614 913 226	431 457 993
Number of farms by value of machinery and equipment:				
$1 to $4,999 ..... farms..	27 680	18 404	3 661	5 615
dollars..	78 448 679	50 712 533	11 099 069	16 637 077
$5,000 to $9,999 ..... farms..	29 802	15 242	6 608	7 952
dollars..	201 063 492	101 095 212	45 409 185	54 559 095
$10,000 to $19,999 ..... farms..	35 149	13 626	11 117	10 406
dollars..	458 560 680	174 414 531	147 993 983	136 152 166
$20,000 to $29,999 ..... farms..	16 862	5 240	6 865	4 757
dollars..	377 929 898	117 108 106	154 710 845	106 110 947
$30,000 to $49,999 ..... farms..	9 226	2 433	4 366	2 427
dollars..	321 869 985	84 701 104	153 020 016	84 148 865
$50,000 and over ..... farms..	2 916	736	1 622	558
dollars..	185 839 406	49 309 435	102 680 128	33 849 843

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Contract labor ..... farms.	3 514	2 962	497	29	5	21
dollars.	2 703 817	2 094 275	355 603	100 579	136 319	17 041
Number of farms with expenditures of—						
$1 to $499	2 106	1 784	298	8	-	16
$500 to $999	733	634	95	2	-	2
$1,000 to $4,999	605	494	94	14	1	2
$5,000 to $9,999	53	41	9	1	1	1
$10,000 and over	17	9	1	4	3	-
Machine hire and customwork ..... farms.	93 511	79 840	12 681	377	44	569
dollars.	62 719 560	52 419 002	9 021 785	726 313	164 688	387 772
Number of farms with expenditures of—						
$1 to $499	50 305	43 144	6 710	125	11	315
$500 to $999	25 319	21 719	3 367	69	15	149
$1,000 to $4,999	17 387	14 614	2 517	146	10	100
$5,000 to $9,999	433	326	73	26	4	4
$10,000 and over	67	37	14	11	4	1
All other production expenses ..... farms.	123 347	104 957	16 949	553	68	820
dollars.	753 059 439	618 526 037	114 716 668	14 062 048	1 895 680	3 859 006
Number of farms with expenditures of—						
$1 to $499	4 869	4 132	661	15	3	58
$500 to $999	7 168	6 077	982	20	2	87
$1,000 to $4,999	57 458	49 283	7 571	150	27	427
$5,000 to $9,999	33 401	28 641	4 460	112	13	175
$10,000 and over	20 451	16 824	3 275	256	23	73
Selected Machinery and Equipment						
Automobiles ..... farms.	114 926	97 984	15 814	432	36	660
number.	154 983	130 063	23 262	724	55	879
2 or 3 ..... farms.	31 649	26 055	5 267	133	9	185
number.	67 681	55 466	11 497	305	19	394
4 and over ..... farms.	1 104	730	338	31	2	3
number.	5 129	3 398	1 556	151	11	13
Motortrucks including pickups ..... farms.	94 940	80 365	13 533	435	55	552
number.	112 061	93 412	16 875	990	144	640
2 and over ..... farms.	12 941	10 220	2 421	210	21	69
number.	30 062	23 267	5 763	765	110	157
Tractors other than garden tractors and motor tillers ..... farms.	114 201	97 134	15 825	485	60	697
number.	300 836	252 063	44 851	1 925	277	1 720
2 or 3 ..... farms.	79 288	68 360	10 230	215	33	450
number.	197 136	169 610	25 817	527	81	1 101
4 and over ..... farms.	19 838	15 784	3 705	220	17	112
number.	88 625	69 463	17 144	1 348	186	484
Wheel tractors other than garden tractors and motor tillers ..... farms.	113 779	96 768	15 775	484	60	692
number.	296 728	248 850	44 066	1 852	267	1 693
Crawler tractors ..... farms.	3 044	2 445	512	58	7	22
number.	4 108	3 213	785	73	10	27
Riding garden tractors 7 hp and over ..... farms.	17 293	14 318	2 777	101	9	88
number.	17 630	14 566	2 845	121	9	89
Grain and bean combines, self-propelled ..... farms.	26 978	22 124	4 512	190	17	135
number.	27 820	22 760	4 677	218	25	140
Cornpickers, corn heads, and picker-shellers ..... farms.	78 073	65 558	11 740	325	27	423
number.	89 181	74 402	13 833	393	51	502
Corn heads for combines ..... farms.	21 695	17 707	3 683	176	16	113
number.	22 302	18 178	3 796	187	25	116
Other cornpickers and picker-shellers ..... farms.	65 315	55 087	9 652	189	15	372
number.	66 879	56 224	10 037	206	26	386
Pickup balers ..... farms.	52 852	44 131	8 221	194	19	287
number.	53 881	44 911	8 450	202	28	290
Windrowers, pull and self-propelled ..... farms.	13 175	10 864	2 130	84	9	88
number.	13 477	11 129	2 162	86	12	88
Field forage harvesters, shear bar ..... farms.	13 875	11 026	2 637	137	17	58
number.	14 245	11 274	2 734	150	26	61
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms.	121 635	103 545	16 745	522	63	760
dollars.	1 623 712 140	1 332 248 410	263 800 642	15 688 063	3 210 701	8 764 324
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms.	27 680	24 531	2 846	70	15	218
dollars.	78 448 679	69 373 908	8 299 071	170 917	44 385	560 398
$5,000 to $9,999 ..... farms.	29 802	25 760	3 767	70	6	199
dollars.	201 063 492	173 540 939	25 631 952	491 984	40 050	1 358 567
$10,000 to $19,999 ..... farms.	35 149	29 772	5 053	113	9	202
dollars.	458 560 680	387 717 347	66 611 318	1 517 007	119 250	2 595 758
$20,000 to $29,999 ..... farms.	16 862	14 006	2 691	67	14	84
dollars.	377 929 898	313 925 099	60 342 554	1 509 254	307 500	1 845 491
$30,000 to $49,999 ..... farms.	9 226	7 345	1 743	85	7	46
dollars.	321 869 985	255 736 566	61 156 130	3 110 422	272 100	1 594 767
$50,000 and over ..... farms.	2 916	2 131	645	117	12	11
dollars.	185 839 406	131 954 551	41 759 617	8 888 479	2 427 416	809 343

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Agricultural Chemicals				
Total ..... farms..	109 146	46 878	32 575	29 693
dollars..	201 604 272	59 108 846	89 277 145	53 218 281
Commercial fertilizer ..... farms..	93 053	37 279	29 627	26 147
acres on which used..	10 075 820	2 901 508	4 323 786	2 850 526
tons..	1 570 906	442 907	694 499	433 500
dollars..	145 435 344	43 325 073	63 561 591	38 548 680
Lime ..... farms..	17 852	8 050	6 299	3 503
acres on which used..	733 145	290 247	292 082	150 816
tons..	1 681 284	679 983	665 243	336 058
dollars..	6 676 909	2 624 769	2 677 572	1 374 568
Sprays, dusts, fumigants, etc. to control–				
Insects on hay crops ..... farms..	1 715	720	574	421
acres on which used..	36 445	14 780	13 559	8 106
dollars..	163 524	64 507	60 079	38 938
Insects on other crops ..... farms..	37 981	12 869	13 625	11 487
acres on which used..	3 996 496	990 201	1 832 153	1 174 142
dollars..	12 423 088	3 304 389	5 726 143	3 392 556
Nematodes in crops ..... farms..	532	218	162	152
acres on which used..	44 809	12 389	19 386	13 034
dollars..	181 777	56 729	76 130	48 918
Diseases in crops and orchards .. farms..	903	400	296	207
acres on which used..	74 320	23 690	31 533	19 097
dollars..	362 675	124 448	161 505	76 722
Weeds or grass in crops ..... farms..	65 519	24 068	22 334	19 117
acres on which used..	7 547 716	1 877 369	3 467 350	2 202 997
dollars..	32 897 942	8 415 158	15 634 095	8 848 689
Weeds or brush in pasture ..... farms..	7 854	2 989	2 679	2 186
acres on which used..	217 523	72 186	87 595	57 742
dollars..	423 817	144 280	177 169	102 368
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	1 249	543	381	325
acres on which used..	72 024	23 604	25 338	23 082
dollars..	309 138	102 686	104 286	102 166
Insect control on livestock and poultry ..... farms..	29 609	11 398	10 107	8 104
dollars..	2 318 931	766 966	973 710	578 255
Livestock				
Cattle and calves ..... farms..	90 072	40 975	26 665	22 432
number..	6 926 363	2 636 794	2 718 146	1 571 423
Farms with–				
1 to 9	4 776	2 620	1 006	1 150
10 to 19	8 902	5 137	1 681	2 084
20 to 49	32 086	16 366	7 457	8 263
50 to 99	25 706	10 736	8 289	6 681
100 to 199	12 646	4 336	5 276	3 034
200 to 499	5 026	1 496	2 457	1 073
500 to 999	757	223	397	137
1,000 to 2,499	141	43	89	9
2,500 and over	32	18	13	1
Cows and heifers that had calved ..... farms..	70 373	33 273	20 150	16 950
number..	1 984 740	859 675	677 550	447 515
Farms with–				
1 to 4	5 071	2 557	1 258	1 256
5 to 9	6 433	3 490	1 406	1 537
10 to 19	18 607	9 379	4 375	4 853
20 to 29	16 047	7 786	4 318	3 943
30 to 49	15 145	6 667	4 925	3 553
50 to 99	7 395	2 811	3 075	1 509
100 to 199	1 451	503	678	270
200 to 499	217	78	113	26
500 to 999	5	1	1	3
1,000 and over	2	1	1	-
Milk cows ..... farms..	28 624	13 360	7 735	7 529
number..	471 979	210 669	134 915	126 395
Farms with–				
1 to 4	7 555	3 589	2 258	1 708
5 to 9	3 612	1 823	861	928
10 to 19	7 278	3 374	1 758	2 146
20 to 29	5 290	2 522	1 324	1 444
30 to 49	3 846	1 663	1 110	1 073
50 to 99	961	362	377	222
100 to 199	77	24	45	8
200 and over	5	3	2	-
Heifers and heifer calves ..... farms..	70 341	31 691	21 146	17 504
number..	1 988 649	709 757	791 779	487 113
Bulls and steers, including calves ..... farms..	77 037	34 803	23 407	18 827
number..	2 952 974	1 067 362	1 248 817	636 795
Milk sold to plants or dealers ..... farms..	22 204	10 179	5 817	6 208

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Agricultural Chemicals						
Total ..... farms..	109 146	92 249	15 651	502	56	688
dollars..	201 604 272	160 711 575	35 960 694	3 461 054	372 181	1 098 768
Commercial fertilizer ..... farms..	93 053	78 512	13 474	456	48	563
acres on which used..	10 075 820	8 077 218	1 775 427	147 797	16 968	58 410
tons..	1 570 906	1 252 925	280 537	26 640	2 340	8 464
dollars..	145 435 344	116 448 327	25 644 483	2 335 437	226 113	780 984
Lime ..... farms..	17 852	14 868	2 796	102	8	78
acres on which used..	733 145	587 056	130 800	10 044	902	4 343
tons..	1 681 284	1 346 839	299 799	23 115	1 697	9 834
dollars..	6 676 909	5 364 097	1 183 934	85 949	5 701	37 228
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops ..... farms..	1 715	1 407	298	6	-	4
acres on which used..	36 445	29 142	7 041	210	-	52
dollars..	163 524	129 309	32 178	1 722	-	315
Insects on other crops ..... farms..	37 981	31 311	6 143	256	24	247
acres on which used..	3 996 496	3 103 200	773 498	83 401	10 779	25 618
dollars..	12 423 088	9 512 584	2 458 772	315 334	54 171	82 227
Nematodes in crops ..... farms..	532	427	96	2	2	5
acres on which used..	44 809	33 356	10 345	723	121	264
dollars..	181 777	132 721	39 996	6 080	2 180	800
Diseases in crops and orchards .. farms..	903	736	147	12	1	7
acres on which used..	74 320	54 053	17 312	2 391	134	430
dollars..	362 675	249 662	97 033	13 938	134	1 908
Weeds or grass in crops ..... farms..	65 519	55 138	9 622	336	37	386
acres on which used..	7 547 716	6 072 083	1 302 501	118 332	13 301	41 499
dollars..	32 897 942	26 183 058	5 818 467	655 556	69 502	171 359
Weeds or brush in pasture ..... farms..	7 854	6 566	1 188	44	7	49
acres on which used..	217 523	167 107	44 894	3 101	422	1 999
dollars..	423 817	319 020	88 358	6 631	1 615	8 193
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	1 249	992	240	11	-	6
acres on which used..	72 024	54 788	15 529	1 493	-	214
dollars..	309 138	232 108	72 079	4 033	-	918
Insect control on livestock and poultry ..... farms..	29 609	24 556	4 725	153	18	157
dollars..	2 318 931	1 801 617	458 067	34 244	12 765	12 238
Livestock						
Cattle and calves ..... farms..	90 072	75 915	13 275	328	34	520
number..	6 926 363	5 391 127	1 349 161	119 559	35 274	31 242
Farms with—						
1 to 9	4 776	4 213	508	9	1	45
10 to 19	8 902	7 828	998	14	1	61
20 to 49	32 086	27 885	3 970	41	7	183
50 to 99	25 706	21 604	3 884	52	5	161
100 to 199	12 646	10 126	2 408	55	7	50
200 to 499	5 026	3 665	1 246	92	4	19
500 to 999	757	498	220	37	1	1
1,000 to 2,499	141	87	28	22	4	-
2,500 and over	32	9	13	6	4	-
Cows and heifers that had calved ..... farms..	70 373	59 362	10 350	214	25	422
number..	1 984 740	1 597 424	353 258	18 233	3 482	12 343
Farms with—						
1 to 4	5 071	4 406	614	7	2	42
5 to 9	6 433	5 630	754	11	1	37
10 to 19	18 607	16 171	2 297	30	6	103
20 to 29	16 047	13 711	2 217	21	4	94
30 to 49	15 145	12 507	2 503	37	-	98
50 to 99	7 395	5 811	1 499	44	5	36
100 to 199	1 451	1 001	402	39	3	6
200 to 499	217	122	62	24	3	6
500 to 999	5	3	1	1	-	-
1,000 and over	2	-	1	-	1	-
Milk cows ..... farms..	28 624	23 991	4 397	60	9	167
number..	471 979	385 167	81 590	1 671	123	3 428
Farms with—						
1 to 4	7 555	6 396	1 104	15	4	36
5 to 9	3 612	3 077	512	4	-	19
10 to 19	7 278	6 233	986	18	4	37
20 to 29	5 290	4 435	824	5	-	26
30 to 49	3 846	3 088	710	9	-	39
50 to 99	961	703	242	6	1	9
100 to 199	77	55	19	2	-	1
200 and over	5	4	-	1	-	-
Heifers and heifer calves ..... farms..	70 341	59 219	10 424	256	30	412
number..	1 988 649	1 574 655	365 819	32 067	6 796	9 322
Bulls and steers, including calves ..... farms..	77 037	64 660	11 603	291	31	452
number..	2 952 974	2 219 048	630 084	69 259	25 006	9 577
Milk sold to plants or dealers ..... farms..	22 204	18 571	3 443	41	6	143

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Cattle and calves sold ..... farms..	94 091	42 834	27 699	23 558
number.	5 907 816	2 179 841	2 411 030	1 316 945
Farms with-				
1 to 4 sold	4 701	2 530	967	1 204
5 to 19 sold	30 036	16 064	6 604	7 368
20 to 49 sold	31 542	14 678	9 054	7 810
50 to 99 sold	14 055	5 271	4 962	3 822
100 to 199 sold	7 982	2 539	3 310	2 133
200 to 499 sold	4 613	1 379	2 189	1 045
500 and over sold	1 162	373	613	176
Value of sales ..... farms..	94 091	42 834	27 699	23 558
dollars..	1 487 941 437	536 894 497	628 215 939	322 831 001
Cattle sold ..... farms..	67 099	29 994	20 344	16 761
number..	4 128 569	1 439 276	1 805 226	884 067
Farms with–				
1 to 4 sold	17 399	9 202	4 245	3 952
5 to 19 sold	20 185	9 977	5 267	4 941
20 to 49 sold	11 780	5 056	3 578	3 146
50 to 99 sold	7 412	2 610	2 583	2 219
100 to 199 sold	5 369	1 643	2 226	1 500
200 to 499 sold	3 857	1 149	1 862	846
500 and over sold	1 097	357	583	157
Fattened on grain and concentrates ..... farms..	26 966	9 707	9 817	7 442
number..	3 353 691	1 103 449	1 537 076	713 166
Farms with–				
1 to 4 sold	1 406	660	397	349
5 to 19 sold	4 651	2 107	1 276	1 268
20 to 49 sold	6 482	2 519	2 080	1 883
50 to 99 sold	5 554	1 805	2 002	1 747
100 to 199 sold	4 400	1 276	1 854	1 270
200 to 499 sold	3 462	1 022	1 663	777
500 and over sold	1 011	318	545	148
Calves sold ..... farms..	61 257	29 792	16 628	14 837
number..	1 779 247	740 565	605 804	432 878
Farms with–				
1 to 4 sold	5 816	3 092	1 231	1 493
5 to 19 sold	27 176	14 368	6 156	6 652
20 to 49 sold	19 484	9 136	5 793	4 555
50 to 99 sold	5 778	2 210	2 175	1 393
100 to 199 sold	2 370	796	992	582
200 to 499 sold	595	181	264	150
500 and over sold	38	9	17	12
Fattened on grain and concentrates ..... farms..	14 133	5 739	4 715	3 679
number..	638 954	224 117	246 214	168 623
Farms with–				
1 to 4 sold	845	419	201	225
5 to 19 sold	4 206	1 929	1 210	1 067
20 to 49 sold	4 821	2 002	1 587	1 232
50 to 99 sold	2 521	856	961	704
100 to 199 sold	1 439	450	622	367
200 to 499 sold	298	82	132	84
500 and over sold	3	1	2	-
Hogs and pigs on place ..... farms..	80 227	34 253	24 243	21 731
number..	13 370 944	4 871 311	4 840 241	3 659 392
Farms with–				
1 to 9	2 235	1 302	482	451
10 to 24	6 467	3 556	1 437	1 474
25 to 99	24 509	12 005	6 165	6 339
100 to 199	23 084	9 283	7 003	6 798
200 to 499	20 165	6 955	7 476	5 734
500 to 999	3 288	1 002	1 433	853
1,000 and over	479	150	247	82
Used or to be used for breeding .farms..	67 476	28 616	20 346	18 514
number..	2 061 132	769 661	722 641	568 830
Other hogs and pigs ..... farms..	75 049	31 629	23 007	20 413
number..	11 309 812	4 101 650	4 117 600	3 090 562
Hogs and pigs sold ..... farms..	84 937	36 549	25 441	22 947
number..	20 725 145	7 699 252	7 430 457	5 595 436
Farms with–				
1 to 9 sold	1 060	552	240	268
10 to 49 sold	8 892	4 964	1 935	1 993
50 to 99 sold	13 545	6 981	3 114	3 450
100 to 199 sold	22 114	9 997	6 093	6 024
200 to 499 sold	29 913	11 096	10 070	8 747
500 to 999 sold	7 960	2 485	3 293	2 182
1,000 and over sold	1 453	474	696	283
Feeder pigs sold ..... farms.	13 695	6 366	3 471	3 858
number..	2 426 844	1 033 138	720 483	673 223
Farms with–				
1 to 9 sold	392	202	99	91
10 to 49 sold	3 508	1 711	821	976
50 to 99 sold	2 907	1 391	731	785
100 to 199 sold	3 151	1 471	744	936
200 to 499 sold	2 707	1 214	723	770
500 to 999 sold	797	296	253	248
1,000 and over sold	233	81	100	52

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Cattle and calves sold ..... farms..	94 091	79 432	13 739	339	37	544
number..	5 907 816	4 501 097	1 190 106	140 123	54 050	22 440
Farms with–						
1 to 4 sold	4 701	4 133	525	9	-	34
5 to 19 sold	30 036	26 080	3 723	47	6	180
20 to 49 sold	31 542	26 829	4 433	59	8	213
50 to 99 sold	14 055	11 623	2 297	53	7	75
100 to 199 sold	7 982	6 500	1 407	44	4	27
200 to 499 sold	4 613	3 488	1 045	63	3	14
500 and over sold	1 162	779	309	64	9	1
Value of sales ..... farms..	94 091	79 432	13 739	339	37	544
dollars..	1 487 941 437	1 114 050 443	312 246 997	38 517 508	18 279 730	4 846 759
Cattle sold ..... farms..	67 099	56 374	10 040	282	28	375
number..	4 128 569	3 033 666	898 801	130 272	52 996	12 834
Farms with–						
1 to 4 sold	17 399	15 057	2 213	32	4	93
5 to 19 sold	20 185	17 180	2 820	50	6	129
20 to 49 sold	11 780	9 948	1 717	29	1	85
50 to 99 sold	7 412	6 194	1 149	25	3	41
100 to 199 sold	5 369	4 362	960	29	3	15
200 to 499 sold	3 857	2 895	892	57	2	11
500 and over sold	1 097	738	289	60	9	1
Fattened on grain and concentrates ..... farms..	26 966	22 190	4 465	169	17	125
number..	3 353 691	2 400 161	770 635	122 300	52 205	8 390
Farms with–						
1 to 4 sold	1 406	1 224	176	1	-	5
5 to 19 sold	4 651	3 993	622	5	1	30
20 to 49 sold	6 482	5 511	920	13	2	36
50 to 99 sold	5 554	4 635	866	18	2	33
100 to 199 sold	4 400	3 557	807	23	1	12
200 to 499 sold	3 462	2 601	798	53	2	8
500 and over sold	1 011	669	276	56	9	1
Calves sold ..... farms..	61 257	52 131	8 562	165	19	380
number..	1 779 247	1 467 431	291 305	9 851	1 054	9 606
Farms with–						
1 to 4 sold	5 816	5 032	726	14	-	44
5 to 19 sold	27 176	23 523	3 444	42	6	161
20 to 49 sold	19 484	16 472	2 820	50	5	137
50 to 99 sold	5 778	4 699	1 018	30	6	25
100 to 199 sold	2 370	1 927	415	18	1	9
200 to 499 sold	595	453	127	10	1	4
500 and over sold	38	25	12	1	-	-
Fattened on grain and concentrates ..... farms..	14 133	11 824	2 186	32	8	83
number..	638 954	522 683	110 377	2 920	428	2 546
Farms with–						
1 to 4 sold	845	746	88	-	-	11
5 to 19 sold	4 206	3 573	595	5	2	31
20 to 49 sold	4 821	4 039	747	6	3	26
50 to 99 sold	2 521	2 057	440	13	2	9
100 to 199 sold	1 439	1 175	252	5	1	6
200 to 499 sold	298	233	63	2	-	-
500 and over sold	3	1	1	1	-	-
Hogs and pigs on place ..... farms..	80 227	67 520	11 960	260	28	459
number..	13 370 944	10 791 758	2 394 429	98 095	14 070	72 592
Farms with–						
1 to 9	2 235	1 982	235	4	-	14
10 to 24	6 467	5 678	738	22	1	28
25 to 99	24 509	21 158	3 134	50	4	163
100 to 199	23 084	19 523	3 380	44	6	131
200 to 499	20 165	16 380	3 593	83	10	99
500 to 999	3 288	2 470	754	37	4	23
1,000 and over	479	329	126	20	3	1
Used or to be used for breeding . farms..	67 476	56 601	10 260	199	24	392
number..	2 061 132	1 673 361	358 483	14 214	4 159	10 915
Other hogs and pigs ..... farms..	75 049	63 025	11 332	241	26	425
number..	11 309 812	9 118 397	2 035 946	83 881	9 911	61 677
Hogs and pigs sold ..... farms..	84 937	71 576	12 569	271	30	491
number..	20 725 145	16 862 652	3 580 055	154 472	22 609	105 357
Farms with–						
1 to 9 sold	1 060	915	136	2	-	7
10 to 49 sold	8 892	7 774	1 037	22	1	58
50 to 99 sold	13 545	11 796	1 637	33	2	77
100 to 199 sold	22 114	18 825	3 089	44	4	152
200 to 499 sold	29 913	24 961	4 708	73	13	158
500 to 999 sold	7 960	6 250	1 620	53	4	33
1,000 and over sold	1 453	1 055	342	44	6	6
Feeder pigs sold ..... farms..	13 695	11 679	1 862	43	3	108
number..	2 426 844	2 044 939	350 096	12 983	1 907	16 919
Farms with–						
1 to 9 sold	392	329	62	-	-	1
10 to 49 sold	3 508	2 989	480	12	1	26
50 to 99 sold	2 907	2 508	358	9	1	31
100 to 199 sold	3 151	2 697	418	8	-	28
200 to 499 sold	2 707	2 302	383	6	-	16
500 to 999 sold	797	664	126	3	-	4
1,000 and over sold	233	190	35	5	1	2

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms..	70 927	30 130	21 254	19 543
number..	2 534 953	945 999	887 236	701 718
Farms with—				
1 litter	614	347	138	129
2 to 4 litters	2 885	1 538	632	715
5 to 9 litters	5 348	2 917	1 179	1 252
10 to 19 litters	14 619	7 254	3 536	3 829
20 to 49 litters	31 380	12 740	9 569	9 071
50 to 99 litters	12 805	4 315	4 757	3 733
100 to 199 litters	2 891	898	1 254	739
200 litters and over	385	121	189	75
Sheep and lambs of all ages ..... farms..	16 229	7 280	4 926	4 023
number..	771 711	319 415	277 269	175 027
Farms with—				
1 to 24	8 679	3 761	2 564	2 354
25 to 99	6 151	2 913	1 876	1 362
100 to 299	1 111	508	369	234
300 to 999	246	85	98	63
1,000 to 2,499	34	13	13	8
2,500 to 4,999	5	-	4	1
5,000 and over	3	-	2	1
Lambs under 1 year old ..... farms..	9 927	4 485	2 980	2 462
number..	324 094	122 232	129 373	72 489
Ewes 1 year old or older ..... farms..	15 328	6 894	4 654	3 780
number..	422 731	185 680	140 116	96 935
Rams and wethers 1 year old or older ..... farms..	11 429	5 174	3 536	2 719
number..	24 886	11 503	7 780	5 603
Sheep and lambs sold ..... farms..	16 375	7 328	4 992	4 055
number..	878 203	353 080	334 638	190 485
Horses and ponies ..... farms..	19 734	7 960	6 631	5 143
number..	67 003	29 270	22 268	15 465
Sold ..... farms..	2 554	1 119	826	609
number..	10 050	4 908	2 907	2 235
Horses ..... farms..	11 834	4 920	3 887	3 027
number..	38 428	17 566	12 142	8 720
Sold ..... farms..	1 777	799	563	415
number..	6 863	3 322	1 931	1 610
Ponies ..... farms..	11 804	4 569	4 100	3 135
number..	28 575	11 704	10 126	6 745
Sold ..... farms..	972	405	325	242
number..	3 187	1 586	976	625
Mules, burros, and donkeys ..... farms..	341	152	116	73
number..	746	349	276	121
Sold ..... farms..	49	27	16	6
number..	139	97	32	10
Any goats ..... farms..	546	236	181	129
number..	1 744	950	484	310
Sold ..... farms..	89	43	23	23
number..	498	328	52	118
Angora goats ..... farms..	28	10	6	12
number..	102	29	54	19
Sold ..... farms..	2	2	-	-
number..	13	13	-	-
Milk goats ..... farms..	191	102	47	42
number..	666	436	115	115
Sold ..... farms..	34	18	9	7
number..	123	72	24	27
Other goats ..... farms..	400	160	146	94
number..	976	485	315	176
Sold ..... farms..	57	25	15	17
number..	362	243	28	91
Hives of bees ..... farms..	378	204	105	69
number..	24 088	16 673	2 938	4 477
Honey sold ..... farms..	255	148	63	44
pounds..	2 708 991	2 096 078	184 037	428 876
Mink ..... farms..	66	48	8	10
number..	47 538	35 853	4 388	7 297
Mink and pelts sold ..... farms..	72	53	8	11
number..	109 246	90 785	7 441	11 020
Rabbits ..... farms..	937	368	315	254
number..	8 967	3 464	3 316	2 187
Rabbits and pelts sold ..... farms..	171	75	51	45
number..	9 806	4 208	4 047	1 551
Chinchillas ..... farms..	120	60	33	27
number..	7 304	4 047	1 608	1 649
Chinchillas and pelts sold ..... farms..	113	54	34	25
number..	6 910	3 722	1 442	1 746

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms..	70 927	59 568	10 716	204	23	416
number..	2 534 953	2 057 614	442 821	18 044	2 414	14 060
Farms with–						
1 litter	614	547	63	1	-	3
2 to 4 litters	2 885	2 458	393	9	1	24
5 to 9 litters	5 348	4 663	648	7	-	30
10 to 19 litters	14 619	12 696	1 821	23	2	77
20 to 49 litters	31 380	26 406	4 695	66	10	203
50 to 99 litters	12 805	10 348	2 349	44	4	60
100 to 199 litters	2 891	2 185	654	32	3	17
200 litters and over	385	265	93	22	3	2
Sheep and lambs of all ages ..... farms..	16 229	13 818	2 277	46	3	85
number..	771 711	652 044	109 257	6 812	47	3 551
Farms with–						
1 to 24	8 679	7 445	1 168	15	2	49
25 to 99	6 151	5 215	888	22	1	25
100 to 299	1 111	926	172	4	-	9
300 to 999	246	195	46	3	-	2
1,000 to 2,499	34	29	3	2	-	-
2,500 to 4,999	5	5	-	-	-	-
5,000 and over	3	3	-	-	-	-
Lambs under 1 year old ..... farms..	9 927	8 424	1 419	28	1	55
number..	324 094	275 038	43 214	4 766	3	1 073
Ewes 1 year old or older ..... farms..	15 328	13 033	2 167	44	3	81
number..	422 731	355 755	62 609	1 972	40	2 355
Rams and wethers 1 year old or older ..... farms..	11 429	9 684	1 652	29	2	62
number..	24 886	21 251	3 434	74	4	123
Sheep and lambs sold ..... farms..	16 375	13 936	2 288	49	3	99
number..	878 203	727 149	134 340	13 457	224	3 033
Horses and ponies ..... farms..	19 734	16 560	2 944	103	6	121
number..	67 003	56 600	9 587	394	37	385
Sold ..... farms..	2 554	2 153	365	20	3	13
number..	10 050	8 507	1 410	105	10	18
Horses ..... farms..	11 834	9 867	1 814	79	4	70
number..	38 428	32 423	5 456	278	31	240
Sold ..... farms..	1 777	1 476	275	16	2	8
number..	6 863	5 763	989	92	7	12
Ponies ..... farms..	11 804	9 970	1 712	46	2	74
number..	28 575	24 177	4 131	116	6	145
Sold ..... farms..	972	842	117	7	1	5
number..	3 187	2 744	421	13	3	6
Mules, burros, and donkeys ..... farms..	341	296	39	4	-	2
number..	746	620	91	28	-	7
Sold ..... farms..	49	42	4	1	-	2
number..	139	126	7	3	-	3
Any goats ..... farms..	546	451	89	1	2	3
number..	1 744	1 466	251	2	7	18
Sold ..... farms..	89	78	9	1	1	-
number..	498	479	14	4	1	-
Angora goats ..... farms..	28	21	7	-	-	-
number..	102	89	13	-	-	-
Sold ..... farms..	2	2	-	-	-	-
number..	13	13	-	-	-	-
Milk goats ..... farms..	191	156	33	-	-	2
number..	666	568	92	-	-	6
Sold ..... farms..	34	32	2	-	-	-
number..	123	121	2	-	-	-
Other goats ..... farms..	400	332	63	1	2	2
number..	976	809	146	2	7	12
Sold ..... farms..	57	48	7	1	1	-
number..	362	345	12	4	1	-
Hives of bees ..... farms..	378	326	44	5	-	3
number..	24 088	20 806	2 419	86	-	777
Honey sold ..... farms..	255	229	20	3	-	3
pounds..	2 708 991	2 306 631	339 570	5 060	-	57 730
Mink ..... farms..	66	56	10	-	-	-
number..	47 538	40 287	7 251	-	-	-
Mink and pelts sold ..... farms..	72	59	13	-	-	-
number..	109 246	86 730	22 516	-	-	-
Rabbits ..... farms..	937	816	113	4	-	4
number..	8 967	7 935	917	53	-	62
Rabbits and pelts sold ..... farms..	171	150	19	1	-	1
number..	9 806	9 242	539	20	-	5
Chinchillas ..... farms..	120	106	11	2	-	1
number..	7 304	6 162	867	256	-	19
Chinchillas and pelts sold ..... farms..	113	101	9	2	-	1
number..	6 910	5 865	480	527	-	38

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Poultry				
Chickens 3 months old or older ....farms..	27 311	13 770	7 258	6 283
number..	10 927 168	5 986 010	3 194 931	1 746 227
Farms with–				
1 to 99	9 830	5 072	2 589	2 169
100 to 399	12 877	6 453	3 263	3 161
400 to 1,599	3 865	1 844	1 150	871
1,600 to 3,199	246	121	89	36
3,200 to 9,999	364	198	129	37
10,000 to 19,999	86	59	22	5
20,000 to 49,999	35	18	14	3
50,000 to 99,999	5	2	2	1
100,000 and over	3	3	-	-
Number sold .....farms..	14 961	7 256	4 093	3 612
number..	9 598 360	5 329 139	2 766 238	1 502 983
Farms with–				
1 to 1,999 sold	14 316	6 895	3 881	3 540
2,000 to 3,999 sold	227	129	74	24
4,000 to 7,999 sold	247	130	90	27
8,000 to 15,999 sold	100	63	29	8
16,000 to 29,999 sold	38	19	11	8
30,000 to 59,999 sold	21	10	6	5
60,000 to 99,999 sold	6	6	-	-
100,000 and over sold	6	4	2	-
Hens and pullets of laying age excluding started pullets .....farms..	26 450	13 326	7 049	6 075
number..	9 701 042	5 205 087	2 852 060	1 643 895
Pullets not yet of laying age ....farms..	875	481	222	172
number..	1 056 725	681 394	308 853	66 478
Other chickens .....farms..	2 040	1 029	517	494
number..	169 401	99 529	34 018	35 854
Broilers and other meat-type chickens less than 3 months old sold .....farms..	701	264	223	214
number..	428 617	237 436	131 689	59 492
Turkeys of all ages .....farms..	227	112	77	38
number..	211 694	135 242	60 193	16 259
Sold .....farms..	405	189	150	66
number..	5 553 054	2 350 747	2 250 520	951 787
Turkey hens kept for breeding ..farms..	150	79	50	21
number..	107 384	58 658	44 724	4 002
Other turkeys .....farms..	129	64	39	26
number..	104 310	76 584	15 469	12 257
Ducks .....farms..	2 484	1 226	645	613
number..	42 128	20 315	11 077	10 736
Sold .....farms..	628	265	174	189
number..	33 626	18 080	8 132	7 414
Geese .....farms..	1 235	621	342	272
number..	25 181	11 162	6 025	7 994
Sold .....farms..	422	177	131	114
number..	43 854	21 308	12 696	9 850
Other poultry .....farms..	256	151	55	50
number..	45 714	39 693	3 322	2 699
Sold .....farms..	83	48	21	14
number..	132 425	122 698	6 779	2 948
Crops Harvested				
Field corn for all purposes .....farms..	111 932	48 047	33 295	30 590
acres..	9 949 129	2 991 372	4 054 875	2 902 882
Farms with–				
1 to 19 acres	7 837	5 886	1 017	934
20 to 49 acres	28 887	18 888	4 313	5 686
50 to 74 acres	23 183	10 630	5 636	6 917
75 to 99 acres	16 420	5 269	5 497	5 654
100 to 149 acres	19 846	4 595	8 308	6 943
150 to 199 acres	7 857	1 393	3 907	2 557
200 acres and over	7 902	1 386	4 617	1 899
Commercial fertilizer used .....farms..	85 962	33 525	27 747	24 690
acres..	8 186 203	2 271 225	3 501 884	2 413 094
Dry materials .....farms..	76 761	29 787	24 948	22 026
tons..	872 090	246 148	383 458	242 484
Liquid or gas materials .....farms..	57 015	19 755	20 000	17 260
tons..	508 724	128 755	231 108	148 861
Field corn for grain .....farms..	111 143	47 545	33 133	30 465
acres..	9 403 089	2 799 936	3 818 504	2 784 649
bushels..	907 347 503	261 613 912	376 986 139	268 747 452
Irrigated .....farms..	90	23	39	28
acres..	12 716	2 706	5 172	4 838
Field corn for silage .....farms..	25 175	9 414	9 422	6 339
acres..	520 415	180 103	227 295	113 017
tons, green weight..	7 485 596	2 527 219	3 366 641	1 591 736
Irrigated .....farms..	15	5	8	2
acres..	724	133	572	19
Field corn cut for green or dry fodder, hogged or grazed .....farms..	1 953	1 008	547	398
acres..	25 625	11 333	9 076	5 216
Irrigated .....farms..	5	2	2	1
acres..	218	90	127	1

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Poultry						
Chickens 3 months old or older ....farms..	27 311	23 217	3 862	68	11	153
number..	10 927 168	8 400 351	1 371 090	937 405	183 970	34 352
Farms with–						
1 to 99	9 830	8 474	1 286	13	2	55
100 to 399	12 877	10 855	1 924	21	3	74
400 to 1,599	3 865	3 258	572	11	1	23
1,600 to 3,199	246	218	27	1	-	-
3,200 to 9,999	364	321	39	3	-	1
10,000 to 19,999	86	68	10	7	1	-
20,000 to 49,999	35	21	3	8	3	-
50,000 to 99,999	5	1	1	2	1	-
100,000 and over	3	1	-	2	-	-
Number sold .....farms..	14 961	12 683	2 130	52	6	90
number..	9 598 360	7 376 062	1 168 347	947 493	80 064	26 394
Farms with–						
1 to 1,999 sold	14 316	12 137	2 059	29	2	89
2,000 to 3,999 sold	227	207	18	1	-	1
4,000 to 7,999 sold	247	217	28	2	-	-
8,000 to 15,999 sold	100	74	19	5	2	-
16,000 to 29,999 sold	38	27	3	7	1	-
30,000 to 59,999 sold	21	16	1	3	1	-
60,000 to 99,999 sold	6	2	2	2	-	-
100,000 and over sold	6	3	-	3	-	-
Hens and pullets of laying age excluding started pullets .....farms..	26 450	22 478	3 749	63	11	149
number..	9 701 042	7 594 657	1 297 916	613 320	162 870	32 279
Pullets not yet of laying age ....farms..	875	723	138	8	2	4
number..	1 056 725	659 701	58 394	316 800	(D)	(D)
Other chickens .....farms..	2 040	1 776	246	4	1	13
number..	169 401	145 993	14 780	7 285	(D)	(D)
Broilers and other meat-type chickens less than 3 months old sold .....farms..	701	606	91	1	-	3
number..	428 617	391 640	36 127	500	-	350
Turkeys of all ages .....farms..	227	173	43	8	1	2
number..	211 694	127 823	58 599	22 800	770	1 702
Sold .....farms..	405	313	67	20	3	2
number..	5 553 054	3 646 061	743 623	756 285	(D)	(D)
Turkey hens kept for breeding ..farms..	150	110	30	8	1	1
number..	107 384	63 910	18 404	22 600	770	1 700
Other turkeys .....farms..	129	106	21	1	-	1
number..	104 310	63 913	40 195	200	-	2
Ducks .....farms..	2 484	2 100	364	5	-	15
number..	42 128	35 962	5 842	119	-	205
Sold .....farms..	628	535	84	3	-	6
number..	33 626	29 634	3 562	155	-	275
Geese .....farms..	1 235	1 056	169	4	-	6
number..	25 181	23 350	1 713	21	-	97
Sold .....farms..	422	363	52	3	-	4
number..	43 854	37 433	4 384	1 810	-	227
Other poultry .....farms..	256	222	30	2	-	2
number..	45 714	40 211	5 462	29	-	12
Sold .....farms..	83	72	9	1	-	1
number..	132 425	129 244	3 167	6	-	8
Crops Harvested						
Field corn for all purposes .....farms..	111 932	94 997	15 726	480	52	677
acres..	9 949 129	8 055 290	1 705 070	117 318	13 620	57 831
Farms with–						
1 to 19 acres	7 837	7 068	711	13	1	44
20 to 49 acres	28 887	25 525	3 117	50	7	188
50 to 74 acres	23 183	19 982	2 991	70	11	129
75 to 99 acres	16 420	13 801	2 437	59	11	112
100 to 149 acres	19 846	16 454	3 211	50	7	124
150 to 199 acres	7 857	6 325	1 430	52	4	46
200 acres and over	7 902	5 842	1 829	186	11	34
Commercial fertilizer used .....farms..	85 962	72 473	12 509	415	43	522
acres..	8 186 203	6 570 991	1 443 420	111 044	13 228	47 520
Dry materials .....farms..	76 761	64 755	11 137	376	41	452
tons..	872 089	701 445	151 902	13 201	983	4 558
Liquid or gas materials .....farms..	57 015	47 859	8 475	313	26	342
tons..	508 723	400 936	94 700	9 157	1 000	2 930
Field corn for grain .....farms..	111 143	94 355	15 599	467	50	672
acres..	9 403 089	7 643 266	1 588 450	103 666	12 066	55 641
bushels..	907 347 503	736 340 879	154 286 451	10 312 022	1 145 321	5 262 830
Irrigated .....farms..	90	66	22	2	-	-
acres..	12 716	8 893	3 133	690	-	-
Field corn for silage .....farms..	25 175	20 407	4 445	181	16	126
acres..	520 415	391 563	111 755	13 469	1 554	2 074
tons, green weight..	7 485 596	5 582 380	1 645 189	212 222	18 314	27 491
Irrigated .....farms..	15	11	4	-	-	-
acres..	724	628	96	-	-	-
Field corn cut for green or dry fodder, hogged or grazed .....farms..	1 953	1 615	320	9	-	9
acres..	25 625	20 461	4 865	183	-	116
Irrigated .....farms..	5	4	1	-	-	-
acres..	218	168	50	-	-	-

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. .	2 054	751	837	466
acres. .	47 548	15 616	20 131	11 801
Commercial fertilizer used ..... farms. .	1 096	370	477	249
acres. .	27 428	8 692	12 482	6 254
Dry materials ..... farms. .	849	280	375	194
tons. .	2 382	797	1 031	554
Liquid or gas materials ..... farms. .	664	210	307	147
tons. .	1 757	529	834	394
Sorghums for grain or seed ..... farms. .	1 104	390	442	272
acres. .	32 002	10 382	13 096	8 524
bushels. .	2 498 979	759 773	1 014 717	724 489
Irrigated ..... farms. .	3	1	1	1
acres. .	39	7	12	20
Sorghums for silage ..... farms. .	769	271	328	170
acres. .	10 595	3 606	4 726	2 263
tons, green weight. .	168 137	56 259	74 485	37 393
Irrigated ..... farms. .	1	1	-	-
acres. .	5	5	-	-
Sorghums cut for dry forage or hay ..... farms. .	68	40	19	9
acres. .	867	475	225	167
tons, dry weight. .	2 922	1 547	756	619
Irrigated ..... farms. .	1	-	1	-
acres. .	2	-	2	-
Sorghums hogged or grazed ..... farms. .	262	101	115	46
acres. .	4 084	1 153	2 084	847
Irrigated ..... farms. .	1	1	-	-
acres. .	70	70	-	-
Wheat ..... farms. .	1 711	685	663	363
acres. .	41 329	12 584	17 508	11 237
bushels. .	1 375 621	411 847	594 696	369 078
Irrigated ..... farms. .	9	4	2	3
acres. .	209	116	70	23
Commercial fertilizer used ..... farms. .	648	246	268	134
acres. .	15 766	4 674	7 328	3 764
Dry materials ..... farms. .	589	222	244	123
tons. .	1 406	435	656	315
Liquid or gas materials ..... farms. .	68	27	28	13
tons. .	210	49	113	48
Winter wheat ..... farms. .	1 707	685	659	363
acres. .	41 072	12 584	17 295	11 193
bushels. .	1 368 110	411 847	588 681	367 582
Irrigated ..... farms. .	9	4	2	3
acres.	209	116	70	23
Commercial fertilizer used .. farms. .	644	246	264	134
acres. .	15 688	4 674	7 250	3 764
Dry materials ..... farms. .	585	222	240	123
tons. .	1 400	435	650	315
Liquid or gas materials .. farms. .	68	27	28	13
tons. .	208	49	111	48
Oats for grain ..... farms. .	66 680	28 372	20 634	17 674
acres. .	1 734 440	662 709	616 961	454 770
bushels. .	89 557 601	32 992 831	32 872 853	23 691 917
Irrigated ..... farms. .	4	1	2	1
acres. .	28	1	22	5
Commercial fertilizer used ..... farms. .	17 732	6 200	6 535	4 997
acres. .	487 515	155 670	200 293	131 552
Dry materials ..... farms. .	16 703	5 793	6 192	4 718
tons. .	41 134	13 683	16 619	10 832
Liquid or gas materials ..... farms. .	1 089	426	370	293
tons. .	3 412	1 187	1 272	953
Barley for grain ..... farms. .	220	96	64	60
acres. .	5 187	2 064	1 802	1 321
bushels. .	222 963	81 655	82 175	59 133
Irrigated ..... farms. .	-	-	-	-
acres. .	-	-	-	-
Commercial fertilizer used ..... farms. .	52	19	15	18
acres. .	1 082	333	279	470
Dry materials ..... farms. .	51	19	14	18
tons. .	86	35	13	38
Liquid or gas materials ..... farms. .	2	-	1	1
tons. .	2	-	1	1
Rye for grain ..... farms. .	210	103	80	27
acres. .	3 926	1 746	1 781	399
bushels. .	98 929	44 245	45 025	9 659
Irrigated ..... farms. .	-	-	-	-
acres. .	-	-	-	-
Commercial fertilizer used ..... farms. .	40	12	21	7
acres. .	1 283	392	758	133
Dry materials ..... farms. .	38	12	20	6
tons. .	107	39	55	13
Liquid or gas materials ..... farms.	2	-	1	1
tons. .	3	-	2	1

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Sorghums for all purposes ..... farms.	2 054	1 669	354	16	5	10
acres.	47 548	36 135	10 317	705	181	210
Commercial fertilizer used ..... farms.	1 096	867	212	11	3	3
acres.	27 428	20 260	6 583	475	20	90
Dry materials ..... farms.	849	668	166	9	3	3
tons.	2 383	1 716	632	25	2	8
Liquid or gas materials ..... farms.	664	520	131	7	3	3
tons.	1 758	1 296	429	26	2	5
Sorghums for grain or seed ..... farms.	1 104	901	187	7	3	6
acres.	32 002	24 477	7 089	292	20	124
bushels.	2 498 979	1 867 560	593 798	24 600	1 541	11 480
Irrigated ..... farms.	3	3	-	-	-	-
acres.	39	39	-	-	-	-
Sorghums for silage ..... farms.	769	615	142	7	2	3
acres.	10 595	7 717	2 318	323	161	76
tons, green weight.	168 137	118 822	38 181	6 114	3 345	1 675
Irrigated ..... farms.	1	1	-	-	-	-
acres.	5	5	-	-	-	-
Sorghums cut for dry forage or hay ..... farms.	68	58	9	1	-	-
acres.	867	752	105	10	-	-
tons, dry weight.	2 922	2 411	471	40	-	-
Irrigated ..... farms.	1	-	1	-	-	-
acres.	2	-	2	-	-	-
Sorghums hogged or grazed .... farms.	262	214	43	4	-	1
acres.	4 084	3 189	805	80	-	10
Irrigated ..... farms.	1	1	-	-	-	-
acres.	70	70	-	-	-	-
Wheat ..... farms.	1 711	1 419	278	10	-	4
acres.	41 329	32 855	7 925	448	-	101
bushels.	1 375 621	1 105 270	250 272	16 914	-	3 165
Irrigated ..... farms.	9	8	1	-	-	-
acres.	209	198	11	-	-	-
Commercial fertilizer used ..... farms.	648	522	117	6	-	3
acres.	15 766	11 661	3 717	339	-	49
Dry materials ..... farms.	589	472	110	4	-	3
tons.	1 407	1 056	337	11	-	3
Liquid or gas materials ..... farms.	68	56	9	3	-	-
tons.	210	142	23	45	-	-
Winter wheat ..... farms.	1 707	1 415	278	10	-	4
acres.	41 072	32 655	7 868	448	-	101
bushels.	1 368 110	1 099 605	248 426	16 914	-	3 165
Irrigated ..... farms.	9	8	1	-	-	-
acres.	209	198	11	-	-	-
Commercial fertilizer used .. farms.	644	519	116	6	-	3
acres.	15 688	11 596	3 704	339	-	49
Dry materials ..... farms.	585	469	109	4	-	3
tons.	1 402	1 052	336	11	-	3
Liquid or gas materials .. farms.	68	56	9	3	-	-
tons.	208	140	23	45	-	-
Oats for grain ..... farms.	66 680	56 269	9 830	201	23	357
acres.	1 734 440	1 427 022	286 365	9 300	1 635	10 118
bushels.	89 557 601	73 753 383	14 742 007	490 955	70 108	501 148
Irrigated ..... farms.	4	4	-	-	-	-
acres.	28	28	-	-	-	-
Commercial fertilizer used ..... farms.	17 732	14 983	2 586	67	6	90
acres.	487 515	400 199	80 058	3 941	290	3 027
Dry materials ..... farms.	16 703	14 130	2 428	61	5	79
tons.	41 133	33 949	6 598	368	17	201
Liquid or gas materials ..... farms.	1 089	898	172	6	1	12
tons.	3 412	2 735	629	11	3	34
Barley for grain ..... farms.	220	193	24	-	-	3
acres.	5 187	4 514	639	-	-	34
bushels.	222 963	188 925	31 318	-	-	2 720
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	52	48	4	-	-	-
acres.	1 082	1 041	41	-	-	-
Dry materials ..... farms.	51	47	4	-	-	-
tons.	85	82	3	-	-	-
Liquid or gas materials ..... farms.	2	1	1	-	-	-
tons.	2	1	1	-	-	-
Rye for grain ..... farms.	210	155	49	4	1	1
acres.	3 926	3 040	592	234	23	37
bushels.	98 929	79 557	14 870	3 138	584	780
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	40	29	10	-	-	1
acres.	1 283	971	275	-	-	37
Dry materials ..... farms.	38	27	10	-	-	1
tons.	106	83	18	-	-	5
Liquid or gas materials ..... farms.	2	2	-	-	-	-
tons.	3	3	-	-	-	-

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Soybeans for beans ..... farms	76 755	28 259	25 504	22 992
acres	5 112 962	1 235 922	2 226 362	1 650 678
bushels	164 411 594	39 202 676	72 172 742	53 036 176
Irrigated ..... farms	16	1	7	8
acres	443	30	197	216
Commercial fertilizer used ..... farms	9 916	3 674	3 648	2 594
acres	560 476	160 020	263 787	136 669
Dry materials ..... farms	9 161	3 422	3 351	2 388
tons	41 273	12 042	19 454	9 777
Liquid or gas materials ..... farms	907	306	358	243
tons	4 813	1 353	2 317	1 143
Peanuts for nuts ..... farms	-	-	-	-
acres	-	-	-	-
pounds	-	-	-	-
Irrigated ..... farms	-	-	-	-
acres	-	-	-	-
Commercial fertilizer used ..... farms	-	-	-	-
acres	-	-	-	-
Dry materials ..... farms	-	-	-	-
tons	-	-	-	-
Liquid or gas materials ..... farms	-	-	-	-
tons	-	-	-	-
Cotton ..... farms	-	-	-	-
acres	-	-	-	-
bales	-	-	-	-
Irrigated ..... farms	-	-	-	-
acres	-	-	-	-
Commercial fertilizer used ..... farms	-	-	-	-
acres	-	-	-	-
Dry materials ..... farms	-	-	-	-
tons	-	-	-	-
Liquid or gas materials ..... farms	-	-	-	-
tons	-	-	-	-
Irish potatoes ..... farms	1 195	678	304	213
acres	1514 ~~3 236~~	828 ~~2 093~~	446 ~~762~~	240 ~~381~~
hundredweight	261533 ~~375 337~~	128812 ~~206 696~~	95760 ~~124 606~~	36961 ~~44 035~~
Irrigated ..... farms	20	9	10	1
acres	518	435	79	4
Commercial fertilizer used[1] ..... farms	222	133	59	30
acres	1350 ~~3 069~~	731 ~~1 999~~	405 ~~721~~	208 ~~349~~
Dry materials ..... farms	222	133	59	30
tons	600 ~~1 448~~	290 ~~902~~	233 ~~351~~	77 ~~195~~
Liquid or gas materials ..... farms	5	2	3	-
tons	42	40	2	-
Tobacco ..... farms	1	-	-	1
acres	1	-	-	1
pounds	900	-	-	900
Irrigated ..... farms	1	-	-	1
acres	1	-	-	1
Commercial fertilizer used ..... farms	1	-	-	1
acres	1	-	-	1
Dry materials ..... farms	1	-	-	1
tons	(Z)	-	-	(Z)
Liquid or gas materials ..... farms	1	-	-	1
tons	(Z)	-	-	(Z)
Hay crops:				
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms	57 789	24 556	18 101	15 132
acres	1 436 188	591 002	512 503	332 683
tons, dry	4 324 372	1 723 922	1 580 299	1 020 151
Irrigated ..... farms	3	-	2	1
acres	95	-	75	20
Clover, timothy, and mixtures of clover and grasses for hay ..... farms	23 834	11 173	6 985	5 676
acres	575 407	258 327	189 452	127 628
tons, dry	1 274 978	559 935	423 582	291 461
Irrigated ..... farms	7	3	3	1
acres	97	12	65	20
Small grain hay ..... farms	2 022	925	712	385
acres	36 166	15 468	14 141	6 557
tons, dry	77 068	32 166	31 786	13 116
Irrigated ..... farms	-	-	-	-
acres	-	-	-	-
Other hay ..... farms	1 577	643	504	430
acres	20 658	8 870	6 958	4 830
tons, dry	36 454	13 708	13 864	8 882
Irrigated ..... farms	-	-	-	-
acres	-	-	-	-
Grass silage ..... farms	3 745	1 531	1 475	739
acres	109 625	43 487	46 221	19 917
tons, green	808 786	320 551	347 204	141 031
Irrigated ..... farms	-	-	-	-
acres	-	-	-	-
Hay crops cut and fed green ..... farms	1 251	533	364	354
acres	22 746	9 623	7 334	5 789
tons, green	151 861	66 544	48 915	36 402
Irrigated ..... farms	1	-	1	-
acres	1	-	1	-
Commercial fertilizer used on hay crops ..... farms	6 265	2 238	2 233	1 794
acres	166 148	60 678	65 684	39 786
Dry materials ..... farms	5 891	2 082	2 129	1 680
tons	17 626	6 575	6 884	4 167
Liquid or gas materials ..... farms	449	187	128	134
tons	1 509	636	516	357

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

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned: 10 or fewer shareholders	Corporation, including family owned: More than 10 shareholders	Other
Soybeans for beans ..... farms. .	76 755	65 411	10 524	319	31	470
acres. .	5 112 962	4 261 821	775 765	41 270	3 445	30 661
bushels. .	164 411 594	136 765 399	25 200 819	1 374 994	111 150	959 232
Irrigated ..... farms. .	16	14	2	-	-	-
acres. .	443	365	78	-	-	-
Commercial fertilizer used ..... farms. .	9 916	8 373	1 423	60	6	54
acres. .	560 476	463 098	85 624	8 355	287	3 112
Dry materials ..... farms. .	9 161	7 752	1 304	51	5	49
tons. .	41 274	34 555	6 006	484	16	213
Liquid or gas materials ..... farms. .	907	742	146	12	2	5
tons. .	4 814	3 896	721	166	9	22
Peanuts for nuts ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Cotton ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
bales. .	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Irish potatoes ..... farms. .	1 195	994	180	7	-	14
acres. .	1514 ~~3 236~~	532 ~~1 992~~	270 ~~527~~	698 ~~703~~	-	14
hundredweight. .	261533 ~~375 337~~	79528 ~~180 062~~	50776 ~~63 136~~	129779 ~~130 679~~	-	1 460
Irrigated ..... farms. .	20	12	5	2	-	1
acres. .	518	67	15	432	-	4
Commercial fertilizer used[1] ..... farms. .	222	175	38	5	-	4
acres. .	1350 ~~3 069~~	397 ~~1 854~~	246 ~~503~~	697 ~~702~~	-	10
Dry materials ..... farms. .	222	175	38	5	-	4
tons. .	600 ~~1 448~~	193 ~~924~~	62 ~~178~~	341 ~~342~~	-	4
Liquid or gas materials ..... farms. .	5	2	2	1	-	-
tons. .	42	2	10	30	-	-
Tobacco ..... farms. .	1	1	-	-	-	-
acres. .	1	1	-	-	-	-
pounds. .	900	900	-	-	-	-
Irrigated ..... farms. .	1	1	-	-	-	-
acres. .	1	1	-	-	-	-
Commercial fertilizer used ..... farms. .	1	1	-	-	-	-
acres. .	1	1	-	-	-	-
Dry materials ..... farms. .	1	1	-	-	-	-
tons. .	(Z)	(Z)	-	-	-	-
Liquid or gas materials ..... farms. .	1	1	-	-	-	-
tons. .	(Z)	(Z)	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms. .	57 789	48 766	8 456	227	29	311
acres. .	1 436 188	1 168 897	245 563	11 227	2 191	8 310
tons, dry. .	4 324 372	3 504 229	754 371	37 181	5 425	23 166
Irrigated ..... farms. .	3	2	1	-	-	-
acres. .	95	55	40	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms. .	23 834	20 071	3 578	56	4	125
acres. .	575 407	473 855	95 878	2 363	223	3 088
tons, dry. .	1 274 978	1 043 957	217 658	6 004	597	6 762
Irrigated ..... farms. .	7	6	-	-	-	1
acres. .	97	77	-	-	-	20
Small grain hay ..... farms. .	2 022	1 699	301	12	2	8
acres. .	36 166	29 455	6 219	287	80	125
tons, dry. .	77 068	62 118	13 898	634	200	218
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Other hay ..... farms. .	1 577	1 314	244	7	-	12
acres. .	20 658	16 943	3 261	125	-	329
tons, dry. .	36 454	29 227	6 378	308	-	541
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Grass silage ..... farms. .	3 745	2 959	727	46	4	9
acres. .	109 625	81 492	24 047	3 304	339	443
tons, green. .	808 786	604 752	174 654	24 969	1 681	2 730
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Hay crops cut and fed green .... farms. .	1 251	1 027	204	8	2	10
acres. .	22 746	18 043	4 079	435	33	156
tons, green. .	151 861	119 740	26 125	4 386	193	1 417
Irrigated ..... farms. .	1	1	-	-	-	-
acres. .	1	1	-	-	-	-
Commercial fertilizer used on hay crops ..... farms. .	6 265	5 235	944	48	3	35
acres. .	166 148	131 280	29 814	3 820	437	797
Dry materials ..... farms. .	5 891	4 932	878	46	3	32
tons. .	17 626	14 029	3 066	421	37	73
Liquid or gas materials ..... farms. .	449	364	77	5	-	3
tons. .	1 509	1 080	358	67	-	4

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

Class 1-5 Farms

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

	All farm operators			
	Total	Full owners	Part owners	Tenants
Field seeds:				
Red clover seed ..... farms.	457	217	152	88
acres.	6 793	3 037	2 447	1 309
pounds.	424 682	186 936	154 106	83 640
Irrigated .. .. farms.	-	-	-	-
acres.	-	-	-	-
Alfalfa seed ..... farms.	29	12	11	6
acres.	573	205	217	151
pounds.	22 365	8 179	7 926	6 260
Irrigated ..... farms.	-	-	-	-
acres.	-	-	-	-
Commercial fertilizer used on field seeds ..... farms.	27	12	9	6
acres.	542	277	111	154
Dry materials ..... farms.	24	11	9	4
tons.	61	31	13	17
Liquid or gas materials ..... farms.	8	3	2	3
tons.	20	13	2	5
Vegetables:				
Total, all vegetables ..... farms.	661	278	246	137
acres.	13 770	5 091	5 843	2 836
Irrigated ..... farms.	39	9	20	10
acres.	735	96	543	96
Commercial fertilizer used .. farms.	483	188	192	103
acres.	12 762	4 701	5 363	2 698
Dry materials ..... farms.	440	182	169	89
tons.	1 948	705	820	423
Liquid or gas materials .farms.	193	51	90	52
tons.	673	253	300	120
Tomatoes ..... farms.	187	100	59	28
acres.	980	323	497	160
Irrigated ..... farms.	16	3	8	5
acres.	133	7	104	22
Sweet corn ..... farms.	496	201	184	111
acres.	9 151	3 340	3 747	2 064
Irrigated ..... farms.	10	2	7	1
acres.	83	17	65	1
Cucumbers and pickles ..... farms.	83	47	23	13
acres.	116	62	28	26
Irrigated .. .. farms.	7	1	4	2
acres.	22	2	16	4
Watermelons ..... farms.	102	43	45	14
acres.	520	135	294	91
Irrigated ..... farms.	22	4	13	5
acres.	188	30	124	34
Snap beans, bush and pole ..... farms.	57	34	17	6
acres.	22	15	5	2
Irrigated ..... farms.	-	-	-	-
acres.	-	-	-	-
Berries:				
Strawberries ..... farms.	169	112	44	13
acres.	87	54	31	2
pounds.	209 099	120 081	85 033	3 985
Irrigated .. .. farms.	8	4	4	-
acres	15	6	9	-
Commercial fertilizer used on berries ..... farms.	17	11	6	-
acres.	15	6	9	-
Dry materials ..... farms	17	11	6	-
tons.	5	3	2	-
Liquid or gas materials .. farms.	-	-	-	-
tons.	-	-	-	-
Land in orchards (see text) .. .. farms.	395	242	107	46
acres.	2 558	1 954	503	101
Irrigated ..... farms.	6	5	1	-
acres.	13	13	(Z)	-
Commercial fertilizer used ... farms.	103	63	30	10
acres.	1 923	1 501	379	43
Dry materials ..... farms.	95	57	30	8
tons.	358	233	112	13
Liquid or gas materials ..... farms.	8	6	-	2
tons.	97	95	-	2
Apples ..... farms.	313	192	88	33
acres.	1 969	1 474	433	62
Trees not of bearing age ..... number.	39 728	34 822	4 584	322
Trees of bearing age ..... number.	68 697	48 484	18 237	1 976
pounds.	10 051 397	7 130 906	2 690 862	229 629
Peaches ..... farms.	44	33	7	4
acres.	22	17	4	1
Trees not of bearing age .. number.	465	313	141	11
Trees of bearing age .... number.	1 047	887	128	32
pounds.	15 863	11 483	4 030	350
Peaches, clingstone ..... farms.	11	8	1	2
acres.	3	2	1	(Z)
Trees not of bearing age . number.	68	62	-	6
Trees of bearing age ..... number.	108	94	6	8
pounds.	2 260	2 110	-	150
Peaches, freestone ..... farms.	38	27	7	4
acres.	18	14	3	1
Trees not of bearing age .. number.	397	251	141	5
Trees of bearing age ..... number	939	793	122	24
pounds.	13 603	9 373	4 030	200

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Field seeds:						
Red clover seed ..... farms..	457	385	70	1	-	1
acres..	6 793	5 584	1 168	6	-	35
pounds..	424 682	339 669	81 413	1 500	-	2 100
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Alfalfa seed ..... farms..	29	26	3	-	-	-
acres..	573	512	61	-	-	-
pounds..	22 365	20 725	1 640	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Commercial fertilizer used on field seeds ..... farms..	27	23	4	-	-	-
acres..	542	450	92	-	-	-
Dry materials ..... farms..	24	21	3	-	-	-
tons..	60	47	13	-	-	-
Liquid or gas materials ..... farms..	8	6	2	-	-	-
tons..	20	19	1	-	-	-
Vegetables:						
Total, all vegetables ..... farms..	661	536	109	9	-	7
acres..	13 769	10 032	2 964	754	-	19
Irrigated ..... farms..	39	30	8	-	-	1
acres..	735	503	225	-	-	7
Commercial fertilizer used .. farms..	483	391	81	9	-	2
acres..	12 762	9 435	2 865	452	-	10
Dry materials ..... farms..	440	354	75	9	-	2
tons..	1 948	1 495	412	39	-	2
Liquid or gas materials .. farms..	193	161	30	2	-	-
tons..	673	506	156	11	-	-
Tomatoes ..... farms..	187	152	27	2	-	6
acres..	980	927	41	5	-	7
Irrigated ..... farms..	16	13	3	-	-	-
acres..	132	111	21	-	-	-
Sweet corn ..... farms..	496	405	79	7	-	5
acres..	9 150	7 167	1 576	403	-	4
Irrigated ..... farms..	10	9	1	-	-	-
acres..	83	78	5	-	-	-
Cucumbers and pickles ..... farms..	83	63	18	-	-	2
acres..	117	100	17	-	-	(Z)
Irrigated ..... farms..	7	6	1	-	-	-
acres..	22	17	5	-	-	-
Watermelons ..... farms..	102	73	26	1	-	2
acres..	521	370	129	18	-	4
Irrigated ..... farms..	22	15	6	-	-	1
acres..	187	135	49	-	-	3
Snap beans, bush and pole ..... farms..	57	48	6	-	-	3
acres..	21	14	7	-	-	(Z)
Irrigated ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Berries:						
Strawberries ..... farms..	169	139	29	-	-	1
acres..	87	76	11	-	-	(Z)
pounds..	209 099	177 822	31 127	-	-	150
Irrigated ..... farms..	8	6	2	-	-	-
acres..	15	14	1	-	-	-
Commercial fertilizer used on berries ..... farms..	17	14	3	-	-	-
acres..	15	13	2	-	-	-
Dry materials ..... farms..	17	14	3	-	-	-
tons..	5	3	2	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-
tons..	-	-	-	-	-	-
Land in orchards (see text) ..... farms..	395	341	52	1	-	1
acres..	2 558	1 848	705	5	-	(Z)
Irrigated ..... farms..	6	5	1	-	-	-
acres..	13	13	(Z)	-	-	-
Commercial fertilizer used ..... farms..	103	85	18	-	-	-
acres..	1 923	1 286	637	-	-	-
Dry materials ..... farms..	95	78	17	-	-	-
tons..	358	244	114	-	-	-
Liquid or gas materials ..... farms..	8	7	1	-	-	-
tons..	97	40	57	-	-	-
Apples ..... farms..	313	266	45	1	-	1
acres..	1 968	1 363	604	1	-	(Z)
Trees not of bearing age ..... number..	39 728	14 722	24 900	100	-	6
Trees of bearing age ..... number..	68 697	52 209	16 468	-	-	20
pounds..	10 051 397	6 608 608	3 437 629	-	-	5 160
Peaches ..... farms..	44	41	3	-	-	-
acres..	21	20	1	-	-	-
Trees not of bearing age .. number..	465	453	12	-	-	-
Trees of bearing age ..... number..	1 047	1 039	8	-	-	-
pounds..	15 863	15 803	60	-	-	-
Peaches, clingstone ..... farms..	11	11	-	-	-	-
acres..	3	3	-	-	-	-
Trees not of bearing age .. number..	68	68	-	-	-	-
Trees of bearing age ..... number..	108	108	-	-	-	-
pounds..	2 260	2 260	-	-	-	-
Peaches, freestone ..... farms..	38	35	3	-	-	-
acres..	18	17	1	-	-	-
Trees not of bearing age .. number..	397	385	12	-	-	-
Trees of bearing age ..... number..	939	931	8	-	-	-
pounds..	13 603	13 543	60	-	-	-

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. .	47	33	8	6
acres. .	14	9	3	2
Trees not of bearing age . . number. .	252	127	104	21
Trees of bearing age . . . . number .	441	322	42	77
pounds. .	10 900	6 770	2 450	1 680
Pears, Bartlett ..... farms. .	26	16	6	4
acres. .	8	4	3	1
Trees not of bearing age . . number. .	195	74	103	18
Trees of bearing age ..... number. .	205	116	32	57
pounds. .	5 670	3 140	900	1 630
Pears, other than Bartlett ..... farms. .	26	20	2	4
acres. .	5	5	(Z)	(Z)
Trees not of bearing age . . number. .	57	53	1	3
Trees of bearing age ..... number. .	236	206	10	20
pounds. .	5 230	3 630	1 550	50
Cherries ..... farms. .	42	27	7	8
acres. .	49	43	3	3
Trees not of bearing age . . number. .	167	103	36	28
Trees of bearing age ..... number. .	1 869	1 687	83	99
pounds. .	67 235	63 273	3 130	832
Cherries, tart ..... farms. .	35	22	6	7
acres. .	10	5	3	2
Trees not of bearing age . . number. .	112	52	34	26
Trees of bearing age ..... number. .	401	231	83	87
pounds. .	6 535	2 973	3 130	432
Cherries, sweet ..... farms. .	15	10	1	4
acres. .	37	37	(Z)	(Z)
Trees not of bearing age . . number. .	55	51	2	2
Trees of bearing age ..... number. .	1 468	1 456	-	12
pounds. .	60 700	60 300	-	400
Plums ..... farms. .	26	14	5	7
acres. .	13	11	1	1
Trees not of bearing age ..... number. .	45	18	9	18
Trees of bearing age ..... number. .	828	766	22	40
pounds, fresh. .	73 365	72 555	200	610
Prunes ..... farms. .	4	3	-	1
acres. .	62	60	-	2
Trees not of bearing age ..... number. .	845	803	-	42
Trees of bearing age ..... number. .	4 122	4 012	-	110
pounds, fresh. .	121 100	120 600	-	500
Grapes, total ..... farms. .	49	37	7	5
acres. .	87	75	9	3
Vines not of bearing age ..... number. .	3 406	3 281	10	115
Vines of bearing age ..... number. .	36 471	32 362	3 040	1 069
pounds. .	145 443	138 873	6 370	200

Class 1-5 Farms

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

	All organizations	Individual or family	Partnership	Corporation, including family owned		Other
				10 or fewer shareholders	More than 10 shareholders	
Pears ..... farms..	47	39	8	-	-	-
acres..	14	12	2	-	-	-
Trees not of bearing age .. number..	252	227	25	-	-	-
Trees of bearing age ..... number..	441	366	75	-	-	-
pounds..	10 900	10 490	410	-	-	-
Pears, Bartlett ..... farms..	26	24	2	-	-	-
acres..	8	8	(Z)	-	-	-
Trees not of bearing age .. number..	195	194	1	-	-	-
Trees of bearing age ..... number..	205	198	7	-	-	-
pounds..	5 670	5 670	-	-	-	-
Pears, other than Bartlett ..... farms..	26	20	6	-	-	-
acres..	6	4	2	-	-	-
Trees not of bearing age .. number..	57	33	24	-	-	-
Trees of bearing age ..... number..	236	168	68	-	-	-
pounds..	5 230	4 820	410	-	-	-
Cherries ..... farms..	42	38	4	-	-	-
acres..	49	47	2	-	-	-
Trees not of bearing age .. number..	167	152	15	-	-	-
Trees of bearing age ..... number..	1 869	1 812	57	-	-	-
pounds..	67 235	66 955	280	-	-	-
Cherries, tart ..... farms..	35	33	2	-	-	-
acres..	10	10	(Z)	-	-	-
Trees not of bearing age .. number..	112	112	-	-	-	-
Trees of bearing age ..... number..	401	391	10	-	-	-
pounds..	6 535	6 415	120	-	-	-
Cherries, sweet ..... farms..	15	13	2	-	-	-
acres..	38	37	1	-	-	-
Trees not of bearing age .. number..	55	40	15	-	-	-
Trees of bearing age ..... number..	1 468	1 421	47	-	-	-
pounds..	60 700	60 540	160	-	-	-
Plums ..... farms..	26	25	1	-	-	-
acres..	13	13	(Z)	-	-	-
Trees not of bearing age ..... number..	45	43	2	-	-	-
Trees of bearing age ..... number..	828	822	6	-	-	-
pounds, fresh..	73 365	73 365	-	-	-	-
Prunes ..... farms..	4	4	-	-	-	-
acres..	62	62	-	-	-	-
Trees not of bearing age ..... number..	845	845	-	-	-	-
Trees of bearing age ..... number..	4 122	4 122	-	-	-	-
pounds, fresh..	121 100	121 100	-	-	-	-
Grapes, total ..... farms..	49	38	11	-	-	-
acres..	86	31	55	-	-	-
Vines not of bearing age ..... number..	3 406	1 089	2 317	-	-	-
Vines of bearing age ..... number..	36 471	12 670	23 801	-	-	-
pounds..	145 443	43 112	102 331	-	-	-

Class 1-5 Farms

Table 25. Summary by Age of Operator: 1969

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Farms and Land in Farms							
Class 1-5 farms . . . . . number. .	123 495	2 882	16 152	27 996	35 370	30 063	11 032
percent. .	100.0	2.3	13.1	22.7	28.6	24.3	8.9
Land in farms . . . . . acres.	32 468 205	571 518	4 355 983	8 305 818	10 007 587	7 095 979	2 131 320
Average size of farm . . . . . acres.	262.9	198.3	269.6	296.6	282.9	236.0	193.1
Value of land and buildings . . . . dollars. .	692 108 545	220 341 677	1 737 356 478	3 312 424 109	3 945 665 081	2 714 839 022	761 482 178
Average per farm . . . . . dollars. .	102 774	76 454	107 562	118 317	111 554	90 304	69 024
Average per acre . . . . . dollars. .	390.90	385.53	398.84	398.80	394.26	382.58	357.28
Number of farms by value of farm:							
$1 to $9,999	3 701	216	614	702	810	795	564
$10,000 to $19,999	5 205	212	698	886	1 151	1 296	962
$20,000 to $39,999	15 769	474	1 790	2 783	3 796	4 420	2 506
$40,000 to $69,999	27 870	681	3 263	5 317	7 468	7 951	3 190
$70,000 to $99,999	23 642	518	3 012	5 149	6 948	6 215	1 800
$100,000 to $149,999	23 028	469	3 218	5 826	7 210	5 194	1 111
$150,000 to $199,999	11 973	195	1 733	3 406	3 977	2 189	473
$200,000 to $499,999	11 458	108	1 711	3 684	3 716	1 861	378
$500,000 and over	849	9	113	243	294	142	48
Owned and rented lands by farm operator.							
Land owned . . . . . farms. .	92 337	930	8 489	19 517	27 613	25 716	10 072
acres. .	19 114 852	146 781	1 524 307	3 908 162	6 033 577	5 385 368	2 116 657
Land rented or leased from others . . . . . farms. .	66 643	2 219	11 649	18 526	19 970	11 934	2 345
acres. .	15 260 811	449 900	2 981 709	4 655 885	4 521 061	2 273 575	378 681
Land rented or leased to others . farms. .	11 706	165	1 006	1 809	2 787	3 509	2 430
acres. .	1 907 218	25 163	150 033	258 229	547 051	562 724	364 018
Land in Farms According to Use							
Total cropland . . . . . farms. .	120 422	2 651	15 579	27 353	34 761	29 508	10 570
acres.	27 043 657	488 387	3 684 094	6 997 756	8 365 978	5 841 875	1 665 567
Harvested cropland . . . . . farms. .	118 381	2 602	15 346	26 992	34 312	28 987	10 142
acres .	19 045 992	355 354	2 693 931	5 051 306	5 901 123	3 986 023	1 058 255
Number of farms by acres harvested:							
1 to 49 acres	14 475	355	1 563	2 467	3 480	3 970	2 640
50 to 99 acres	26 401	664	2 707	4 573	6 726	8 168	3 563
100 to 199 acres	44 313	1 042	5 917	9 858	13 362	11 307	2 827
200 to 499 acres	30 786	523	4 819	9 326	9 935	5 165	1 018
500 to 999 acres	2 235	17	316	722	739	357	84
1,000 acres and over	171	1	24	46	70	20	10
1,000 to 1,999 acres	158	1	21	43	66	19	8
2,000 acres and over . . .	13	-	3	3	4	1	2
Cropland used only for pasture or grazing . . . . . farms. .	74 115	1 352	9 261	17 062	21 822	18 251	6 367
acres.	3 771 312	62 939	463 953	891 853	1 133 760	894 540	324 267
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms. .	37 780	748	4 179	8 183	11 331	10 001	3 338
acres.	1 837 408	30 898	202 937	433 696	587 123	447 018	135 736
Cropland on which all crops failed . . . . . farms .	6 584	123	972	1 550	1 929	1 523	487
acres.	226 673	4 915	33 072	54 908	69 198	50 522	14 058
Cropland in cultivated summer fallow . . . . . farms. .	3 850	93	466	858	1 082	990	361
acres .	237 018	5 111	33 189	57 758	71 057	55 204	14 699
Cropland idle . . . . . farms .	38 086	678	5 013	9 115	11 346	8 959	2 975
acres. .	1 925 254	29 170	257 012	508 235	603 717	408 568	118 552
Total woodland . . . . . farms. .	28 078	538	3 684	6 482	8 064	6 758	2 552
acres.	1 484 179	23 972	194 854	353 908	445 645	331 585	134 215
Woodland pastured . . . . . farms.	20 788	402	2 679	4 825	6 021	4 960	1 901
acres. .	1 107 349	17 745	145 364	267 550	332 842	243 044	100 804
Woodland not pastured . . . . farms. .	11 824	202	1 620	2 747	3 357	2 856	1 042
acres. .	376 830	6 227	49 490	86 358	112 803	88 541	33 411
Pastureland and rangeland (other than cropland and woodland pasture) . . farms. .	33 117	565	3 908	7 818	9 734	8 088	3 004
acres. .	1 921 248	27 302	224 305	460 071	580 187	454 775	174 608
Improved pastureland and rangeland . . . . . farms. .	14 202	247	1 735	3 550	4 122	3 315	1 233
acres .	818 104	10 874	95 290	205 094	239 580	191 258	76 008
Pastureland and rangeland not improved . . . . . farms.	22 052	355	2 589	5 078	6 539	5 467	2 024
acres. .	1 103 144	16 428	129 015	254 977	340 607	263 517	98 600
All other land (see text) . . . . . farms. .	104 276	2 110	13 263	23 788	30 140	25 732	9 243
acres. .	2 019 121	31 857	252 730	494 083	615 777	467 744	156 930
Total pastureland (all types) . . . . farms. .	95 718	1 801	11 921	22 008	27 988	23 550	8 450
acres. .	6 799 909	107 986	833 622	1 619 474	2 046 789	1 592 359	599 679
Irrigated land . . . . . farms.	212	4	26	56	49	59	18
acres. .	19 212	159	2 742	6 715	4 363	4 594	639
Cropland harvested . . . . . farms.	206	4	25	55	46	59	17
acres	18 741	159	2 642	6 631	4 118	4 594	597
Artificial drainage . . . . . farms. .	41 096	866	5 553	9 896	11 959	9 721	3 101
acres .	6 872 534	102 997	918 285	1 841 986	2 149 979	1 466 179	393 108
Conservation practices							
Grain or row crops farmed on the contour . . . . . farms	25 770	606	3 762	6 855	7 715	5 379	1 453
acres.	2 087 953	49 071	334 142	622 791	636 147	363 087	82 715
Stripcropping systems to control erosion . . . . . farms. .	4 042	92	745	1 242	1 129	672	162
acres. .	296 550	7 637	56 687	94 494	84 276	44 472	8 984
Cropland and pastureland having terraces . . . . . farms. .	10 504	238	1 482	2 787	3 171	2 219	607
acres. .	839 146	16 044	120 160	241 324	265 713	155 595	40 310

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Color and Tenure of Farm Operators							
All farm operators	123 495	2 882	16 152	27 996	35 370	30 063	11 032
Full owners	57 102	668	4 531	9 518	15 468	18 202	8 715
Part owners	34 347	256	3 863	9 806	11 887	7 258	1 277
Tenants	32 046	1 958	7 758	8 672	8 015	4 603	1 040
White farm operators	123 357	2 878	16 133	27 958	35 341	30 031	11 016
Full owners	57 026	668	4 522	9 497	15 458	18 179	8 702
Part owners	34 318	256	3 860	9 796	11 877	7 252	1 277
Tenants	32 013	1 954	7 751	8 665	8 006	4 600	1 037
Negro farm operators	44	2	5	8	10	10	9
Full owners	26	-	2	4	5	7	8
Part owners	9	-	-	2	4	3	-
Tenants	9	2	3	2	1	-	1
Farms by Type of Organization							
Individual or family—farms	105 087	2 131	12 669	23 654	30 468	26 379	9 786
acres	26 514 676	394 229	3 256 051	6 798 646	8 332 619	5 940 367	1 792 764
Partnership—farms	16 965	696	3 211	3 992	4 522	3 387	1 157
acres	5 378 611	163 217	1 005 935	1 365 936	1 492 330	1 039 544	311 649
Corporation, including family owned—farms	621	17	95	151	176	144	38
acres	382 795	7 218	50 878	93 864	131 269	83 695	15 871
10 or fewer shareholders—farms	553	14	82	134	157	132	34
acres	325 181	6 359	47 052	84 998	94 520	77 687	14 565
More than 10 shareholders—farms	68	3	13	17	19	12	4
acres	57 614	859	3 826	8 866	36 749	6 008	1 306
Other—farms	822	38	177	199	204	153	51
acres	192 123	6 854	43 119	47 372	51 369	32 373	11 036
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	2 882	2 882	-	-	-	-	-
25 to 34 years	16 152	-	16 152	-	-	-	-
35 to 44 years	27 996	-	-	27 996	-	-	-
45 to 54 years	35 370	-	-	-	35 370	-	-
55 to 64 years	30 063	-	-	-	-	30 063	-
65 years and over	11 032	-	-	-	-	-	11 032
Average age	48.3	22.1	29.9	39.8	49.5	59.1	69.9
Farm operators by place of residence:							
On farm operated	104 876	1 772	13 103	24 234	30 766	25 848	9 153
Not on farm operated	10 367	903	2 100	2 048	2 320	2 037	959
Farm operators reporting days of work off farm	46 186	1 662	8 054	12 612	13 888	8 458	1 512
1 to 49 days	19 141	583	3 064	5 101	5 833	3 802	758
50 to 99 days	5 346	247	947	1 328	1 578	1 073	173
100 to 199 days	5 749	277	945	1 413	1 748	1 168	198
200 days and over	15 950	555	3 098	4 770	4 729	2 415	383
Farms by Size							
1 to 9 acres	2 523	224	512	569	512	421	285
10 to 49 acres	3 387	180	552	658	680	681	636
50 to 69 acres	1 621	58	184	302	359	376	342
70 to 99 acres	8 166	261	926	1 304	1 810	2 333	1 532
100 to 139 acres	10 992	307	1 140	1 806	2 649	3 445	1 645
140 to 179 acres	20 975	516	2 520	3 731	5 590	6 287	2 331
180 to 219 acres	12 425	283	1 490	2 643	3 556	3 430	1 023
220 to 259 acres	14 355	278	1 881	3 254	4 370	3 598	974
260 to 499 acres	38 249	664	5 357	10 356	12 289	7 757	1 826
500 to 999 acres	9 802	98	1 472	3 090	3 211	1 564	367
1,000 to 1,999 acres	918	13	106	265	317	154	63
2,000 acres and over	82	-	12	18	27	17	8
Farms by Economic Class							
Class 1a—Sales of $100,000 and over	4 325	29	603	1 459	1 422	658	154
Class 1b— " $40,000 to $99,999	19 508	242	3 199	6 367	6 074	3 012	614
Class 2— " $20,000 to $39,999	34 860	731	5 197	8 858	10 973	7 647	1 454
Class 3— " $10,000 to $19,999	31 978	799	3 625	5 764	9 218	9 640	2 932
Class 4— " $5,000 to $9,999	20 543	642	2 178	3 449	4 882	6 114	3 278
Class 5— " $2,500 to $4,999	12 281	439	1 350	2 099	2 801	2 992	2 600
Farms by Type (see text)							
Cash-grain farms	32 575	1 031	4 052	6 584	9 051	8 476	3 381
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
Other field-crop farms	58	3	4	10	21	9	11
Vegetable farms	87	3	11	6	22	24	21
Fruit and nut farms	49	-	5	7	7	14	16
Poultry farms	831	12	77	231	254	189	68
Dairy farms	9 274	191	1 413	2 442	2 822	1 919	487
Livestock farms other than poultry and dairy farms	74 873	1 517	9 853	17 409	21 528	18 069	6 497
Livestock ranches	-	-	-	-	-	-	-
General farms	5 337	118	697	1 210	1 557	1 262	493
Miscellaneous farms	411	7	40	97	108	101	58

Class 1-5 Farms

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

Value of Products Sold	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Market value of all agricultural products sold ..... farms..	123 495	2 882	16 152	27 996	35 370	30 063	11 032
dollars..	3 633 818 392	57 665 315	517 481 220	1 025 953 258	1 120 810 227	724 274 108	187 634 264
Farms by value of agricultural products sold:							
Under $2,500 (see text).....	525	22	66	120	142	103	72
$2,500 to $4,999	11 756	417	1 284	1 979	2 659	2 889	2 528
$5,000 to $7,499	10 814	350	1 089	1 799	2 542	3 162	1 872
$7,500 to $9,999	9 729	292	1 089	1 650	2 340	2 952	1 406
$10,000 to $14,999	17 342	439	1 828	2 920	4 775	5 493	1 887
$15,000 to $19,999	14 636	360	1 797	2 844	4 443	4 147	1 045
$20,000 to $29,999	21 579	495	3 020	5 125	6 795	5 143	1 001
$30,000 to $39,999	13 281	236	2 177	3 733	4 178	2 504	453
$40,000 to $59,999	11 824	156	1 946	3 799	3 694	1 871	358
$60,000 to $79,999	5 118	68	839	1 732	1 554	767	158
$80,000 and over	6 891	47	1 017	2 295	2 248	1 032	252
Grains sold ..... farms..	102 282	2 353	13 338	23 255	29 699	25 082	8 555
dollars .	829 212 512	16 608 918	117 634 471	214 901 603	255 088 533	177 604 512	47 374 475
Number of farms by value of grains sold.							
$1 to $2,499	28 078	592	3 271	5 635	7 633	7 707	3 240
$2,500 to $4,999	22 124	589	2 737	4 734	6 325	5 627	2 112
$5,000 to $9,999	24 994	637	3 354	5 709	7 253	6 110	1 931
$10,000 to $19,999	18 023	396	2 576	4 401	5 580	4 078	992
$20,000 to $39,999	7 488	124	1 157	2 268	2 382	1 321	236
$40,000 and over	1 575	15	243	508	526	239	44
Tobacco sold ..... farms..	1	-	-	1	-	-	-
dollars..	1 015	-	-	1 015	-	-	-
Number of farms by value of tobacco sold:							
$1 to $2,499	1	-	-	1	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-	-
Cotton and cottonseed sold ..... farms..	-	-	-	-	-	-	-
dollars..	-	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:							
$1 to $2,499	-	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold ..... farms..	25 827	556	3 438	5 908	7 430	6 184	2 311
dollars..	26 739 815	623 059	3 900 397	6 902 802	7 725 527	5 518 096	2 069 934
Number of farms by value of field seeds etc. sold:							
$1 to $2,499	23 598	498	3 091	5 280	6 786	5 777	2 166
$2,500 to $4,999	1 682	50	252	465	483	320	112
$5,000 to $9,999	447	7	83	130	127	71	29
$10,000 to $19,999	81	1	10	27	28	13	2
$20,000 to $39,999	15	-	2	5	4	3	1
$40,000 and over	4	-	-	1	2	-	1
Other field crops sold ..... farms..	1 377	31	172	323	392	346	113
dollars..	4 748 015	83 052	495 190	1 181 402	1 979 860	770 984	237 527
Number of farms by value of other field crops sold:							
$1 to $2,499	918	17	120	203	241	251	86
$2,500 to $4,999	275	8	29	60	95	64	19
$5,000 to $9,999	118	6	15	35	34	22	6
$10,000 to $19,999	43	-	5	18	13	6	1
$20,000 to $39,999	15	-	3	5	3	3	1
$40,000 and over	8	-	-	2	6	-	-
Vegetables, sweet corn, and melons sold ..... farms..	635	14	70	138	174	167	72
dollars..	2 360 479	38 601	300 108	395 592	791 905	574 212	260 061
Number of farms by value of vegetables etc. sold							
$1 to $2,499	418	10	49	96	108	108	47
$2,500 to $4,999	104	2	7	25	34	24	12
$5,000 to $9,999	55	1	8	9	10	21	6
$10,000 to $19,999	38	1	2	4	15	10	6
$20,000 to $39,999	17	-	3	4	6	4	-
$40,000 and over	3	-	1	-	1	-	1
Fruits, nuts, and berries sold ..... farms..	544	11	42	93	135	174	89
dollars..	1 074 815	9 843	102 408	231 993	169 038	403 230	158 303
Number of farms by value of fruits etc. sold:							
$1 to $2,499	458	10	34	75	117	151	71
$2,500 to $4,999	48	-	3	8	13	13	11
$5,000 to $9,999	17	1	1	4	2	4	5
$10,000 to $19,999	8	-	2	2	2	1	1
$20,000 to $39,999	10	-	2	3	1	3	1
$40,000 and over	3	-	-	1	-	2	-

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Poultry and poultry products sold . . farms. .	22 523	220	1 818	4 755	6 770	6 592	2 368
dollars. .	74 842 701	2 480 544	7 769 099	21 122 906	23 299 125	16 146 676	4 024 351
Number of farms by value of poultry and poultry products sold:							
$1 to $2,499	19 612	196	1 551	4 004	5 788	5 856	2 217
$2,500 to $4,999	1 422	12	104	332	463	410	101
$5,000 to $9,999	485	5	51	119	157	137	16
$10,000 to $19,999	300	-	36	70	118	62	14
$20,000 to $39,999	306	3	36	97	107	59	4
$40,000 and over	398	4	40	133	137	68	16
Dairy products sold . . . . . farms. .	25 288	462	3 513	6 551	7 852	5 411	1 499
dollars. .	183 952 327	3 594 002	32 268 112	55 161 887	56 094 588	30 368 707	6 465 031
Number of farms by value of dairy products sold:							
$1 to $2,499	7 508	94	600	1 510	2 367	2 105	832
$2,500 to $4,999	4 962	97	601	1 194	1 547	1 214	309
$5,000 to $9,999	6 299	135	1 017	1 703	2 041	1 199	204
$10,000 to $19,999	4 891	107	979	1 594	1 413	683	115
$20,000 to $39,999	1 449	28	290	500	418	185	28
$40,000 and over	179	1	26	50	66	25	11
Dairy cattle and calves sold . . . . . farms. .	20 671	412	3 085	5 457	6 324	4 225	1 168
dollars. .	59 831 166	1 040 146	10 066 568	16 802 722	17 653 079	11 600 211	2 668 440
Number of farms by value of dairy cattle and calves sold:							
$1 to $2,499	13 653	280	1 942	3 479	4 187	2 909	856
$2,500 to $4,999	4 280	95	692	1 216	1 304	784	189
$5,000 to $9,999	1 927	22	325	530	602	366	82
$10,000 to $19,999	606	10	101	165	177	120	33
$20,000 to $39,999	148	5	17	43	42	33	8
$40,000 and over	57	-	8	24	12	13	-
Other cattle and calves sold . . . . . farms. .	81 842	1 541	10 238	19 197	23 915	19 878	7 073
dollars. .	1 428 110 271	14 989 637	182 053 786	419 138 534	450 310 192	281 164 953	80 453 169
Number of farms by value of other cattle and calves sold:							
$1 to $2,499	20 958	505	2 552	4 252	5 675	5 514	2 460
$2,500 to $4,999	17 407	350	1 974	3 514	4 930	4 730	1 909
$5,000 to $9,999	15 520	278	1 829	3 553	4 658	3 940	1 262
$10,000 to $19,999	11 507	211	1 598	2 844	3 423	2 750	681
$20,000 to $39,999	8 287	129	1 143	2 395	2 611	1 596	413
$40,000 and over	8 163	68	1 142	2 639	2 618	1 348	348
Hogs, sheep, and goats sold . . . . . farms. .	89 528	2 022	12 603	21 661	26 215	20 589	6 438
dollars. .	1 003 779 121	18 062 041	161 799 456	284 625 332	304 015 109	191 952 036	43 325 147
Number of farms by value of hogs, sheep, and goats sold:							
$1 to $2,499	16 188	437	1 765	3 321	4 340	4 153	2 172
$2,500 to $4,999	14 669	429	1 813	2 945	4 044	3 874	1 564
$5,000 to $9,999	22 021	530	3 048	4 814	6 514	5 680	1 435
$10,000 to $19,999	22 544	420	3 444	5 897	7 073	4 808	902
$20,000 to $39,999	11 432	173	2 043	3 771	3 436	1 727	282
$40,000 and over	2 674	33	490	913	808	347	83
Other livestock and livestock products sold . . . . . farms. .	3 407	92	486	988	967	615	259
dollars. .	3 967 203	87 031	721 534	936 217	925 099	973 616	323 706
Number of farms by value of other livestock and livestock products sold:							
$1 to $2,499	3 158	88	447	926	908	556	233
$2,500 to $4,999	100	1	17	23	24	26	9
$5,000 to $9,999	65	-	6	18	18	12	11
$10,000 to $19,999	38	2	4	13	7	9	3
$20,000 to $39,999	30	1	8	5	8	6	2
$40,000 and over	16	-	4	3	2	6	1
Nursery and greenhouse products sold . . . . . farms. .	223	2	14	52	70	57	28
dollars. .	14 073 713	12 740	242 941	4 315 841	2 334 262	6 975 907	192 022
Number of farms by value of nursery and greenhouse products sold:							
$1 to $2,499	70	-	3	16	25	14	12
$2,500 to $4,999	31	-	-	7	9	8	7
$5,000 to $9,999	26	2	5	2	10	2	5
$10,000 to $19,999	30	-	-	13	9	7	1
$20,000 to $39,999	28	-	5	6	5	10	2
$40,000 and over	38	-	1	8	12	16	1
Forest products sold . . . . . farms. .	1 469	25	190	335	432	349	138
dollars. .	1 125 239	35 701	127 150	235 412	423 910	220 968	82 098
Number of farms by value of forest products sold:							
$1 to $2,499	1 402	22	182	317	407	340	134
$2,500 to $4,999	44	1	6	14	15	5	3
$5,000 to $9,999	18	2	2	3	7	3	1
$10,000 to $19,999	3	-	-	1	2	-	-
$20,000 to $39,999	1	-	-	-	-	1	-
$40,000 and over	1	-	-	-	1	-	-

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Farm-Related Income							
Farms with farm-related income from—							
Customwork and other agricultural services ....farms..	24 365	695	4 508	7 174	7 133	4 119	736
dollars.	33 961 311	824 934	6 627 936	10 600 573	9 986 837	4 881 585	1 039 446
Number of farms with income of—							
$1 to $249	6 558	208	1 092	1 754	1 889	1 351	264
$250 to $499	4 314	122	726	1 232	1 268	808	158
$500 to $999	4 700	111	911	1 372	1 415	760	131
$1,000 to $4,999	7 452	228	1 514	2 394	2 159	1 014	143
$5,000 to $9,999	981	17	203	310	294	131	26
$10,000 and over	360	9	62	112	108	55	14
Recreational services .....farms..	670	13	70	159	192	164	72
dollars.	1 099 822	11 332	94 489	291 084	346 553	244 977	111 387
Number of farms with income of—							
$1 to $249	177	6	21	45	55	38	12
$250 to $499	68	2	7	17	20	13	9
$500 to $999	107	1	17	21	28	27	13
$1,000 to $4,999	276	4	20	64	75	79	34
$5,000 to $9,999	25	-	4	7	7	4	3
$10,000 and over	17	-	1	5	7	3	1
Government farm programs ....farms.	69 396	1 278	8 363	16 206	20 882	17 096	5 571
dollars..	173 663 262	2 182 745	19 621 710	44 310 456	56 234 481	40 041 179	11 272 691
Number of farms with income of—							
$1 to $249	1 746	41	283	386	484	378	174
$250 to $499	2 663	106	399	578	594	616	370
$500 to $999	10 837	336	1 449	2 245	2 807	2 860	1 140
$1,000 to $4,999	47 347	745	5 473	11 047	14 624	11 880	3 578
$5,000 to $9,999	5 520	44	620	1 588	1 941	1 094	233
$10,000 and over	1 283	6	139	362	432	268	76
Farm Production Expenses							
Farm production expenses, total ..farms..	123 495	2 882	16 152	27 996	35 370	30 063	11 032
dollars..	2 764 235 676	41 568 652	388 461 530	795 791 668	860 079 185	538 909 590	139 425 051
Number of farms with expenditures of—							
$1 to $999	593	33	71	84	125	141	139
$1,000 to $2,499	5 874	249	606	884	1 243	1 540	1 352
$2,500 to $4,999	16 743	530	1 724	2 605	3 831	4 943	3 110
$5,000 to $9,999	28 814	798	3 202	5 195	7 652	8 682	3 285
$10,000 to $14,999	19 852	405	2 611	4 244	6 193	5 161	1 238
$15,000 to $19,999	13 428	289	2 004	3 316	4 272	2 958	589
$20,000 to $29,999	15 170	310	2 397	4 280	4 700	2 948	535
$30,000 to $39,999	7 735	115	1 193	2 374	2 481	1 309	263
$40,000 to $49,999	4 469	50	730	1 416	1 423	713	137
$50,000 and over	10 817	103	1 614	3 598	3 450	1 668	384
Items Purchased							
Livestock and poultry .....farms..	79 896	1 842	11 482	19 675	23 342	17 976	5 579
dollars..	884 600 311	12 349 230	126 322 677	268 596 021	273 173 171	161 171 503	42 987 709
Number of farms with expenditures of—							
$1 to $499	18 421	364	1 859	3 720	5 293	5 121	2 064
$500 to $999	8 390	202	1 054	1 833	2 424	2 155	722
$1,000 to $4,999	21 746	610	3 624	5 173	6 200	4 724	1 415
$5,000 to $9,999	10 651	331	1 743	2 704	3 112	2 258	503
$10,000 to $14,999	5 867	122	936	1 629	1 725	1 194	261
$15,000 to $19,999	3 682	76	589	1 083	1 113	659	162
$20,000 to $29,999	4 087	62	625	1 260	1 261	730	149
$30,000 to $39,999	2 263	28	365	779	664	346	81
$40,000 to $49,999	1 375	19	196	405	439	246	70
$50,000 and over	3 414	28	491	1 089	1 111	543	152
Feed for livestock and poultry .....farms..	102 058	2 157	13 704	24 207	29 952	24 012	8 026
dollars..	589 079 934	9 648 375	87 147 971	179 920 101	182 387 891	105 956 744	24 018 852
Number of farms with expenditures of—							
$1 to $499	13 972	299	1 405	2 436	3 608	3 913	2 311
$500 to $999	10 601	258	1 099	2 009	2 798	3 031	1 406
$1,000 to $4,999	44 071	1 060	5 766	9 517	13 049	11 420	3 259
$5,000 to $9,999	18 455	359	3 003	5 134	5 783	3 534	642
$10,000 to $14,999	6 912	98	1 142	2 307	2 157	1 034	174
$15,000 to $19,999	3 079	36	516	1 015	978	439	95
$20,000 to $29,999	2 682	31	443	981	844	320	63
$30,000 to $39,999	980	8	159	364	294	131	24
$40,000 to $49,999	478	2	65	160	174	65	12
$50,000 and over	828	6	106	284	267	125	40
Commercially mixed formula feeds ..farms..	88 767	1 923	12 185	21 385	25 934	20 558	6 782
tons..	3 167 308	57 563	481 363	954 420	963 084	574 587	136 291
dollars.	334 174 976	6 199 337	51 494 669	100 047 972	101 991 055	60 569 701	13 872 242
Number of farms that purchased—							
1 to 49 tons	71 147	1 660	9 347	15 804	20 391	17 707	6 238
50 to 99 tons	11 224	193	1 843	3 353	3 566	1 926	343
100 to 199 tons	4 606	54	738	1 610	1 404	667	133
200 to 499 tons	1 502	13	224	525	482	205	53
500 to 799 tons	176	1	20	53	64	31	7
800 to 999 tons	41	-	5	14	12	8	2
1,000 tons and over	71	2	8	26	15	14	6
Number of farms with expenditures of—							
$1 to $499	15 794	348	1 626	2 893	4 083	4 417	2 427
$500 to $999	10 972	292	1 251	2 255	2 950	3 029	1 195
$1,000 to $4,999	41 628	988	5 971	9 710	12 499	9 883	2 577
$5,000 to $9,999	13 348	222	2 179	4 059	4 241	2 260	387
$10,000 to $14,999	3 915	46	669	1 356	1 194	557	93
$15,000 to $19,999	1 453	11	239	523	436	198	46
$20,000 to $29,999	1 008	9	162	351	337	120	29
$30,000 and over	649	7	88	238	194	94	28

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..	24 646	436	3 418	6 223	7 388	5 607	1 574
tons..	634 564	7 272	92 253	195 435	195 807	120 058	23 739
dollars..	57 199 881	680 667	8 281 596	17 454 585	17 945 558	10 718 171	2 119 304
Number of farms that purchased–							
1 to 49 tons	21 563	405	2 917	5 255	6 428	5 075	1 483
50 to 99 tons	2 002	20	334	620	616	353	59
100 to 199 tons	765	9	119	232	250	131	24
200 to 499 tons	256	2	41	91	79	37	6
500 to 799 tons	30	-	5	10	7	7	1
800 to 999 tons	8	-	-	4	1	2	1
1,000 tons and over	22	-	2	11	7	2	-
Number of farms with expenditures of–							
$1 to $499	7 045	145	874	1 530	1 924	1 862	710
$500 to $999	4 237	97	593	973	1 299	998	277
$1,000 to $1,999	4 775	92	672	1 200	1 478	1 085	248
$2,000 to $4,999	5 538	73	769	1 542	1 735	1 155	264
$5,000 to $9,999	2 180	18	375	667	670	390	60
$10,000 and over	871	11	135	311	282	117	15
Whole grains ..... farms..	46 532	958	6 660	12 124	13 974	9 952	2 864
tons..	4 777 062	64 380	652 120	1 514 158	1 518 898	839 105	188 401
dollars..	187 327 577	2 605 023	25 701 811	59 421 035	59 280 714	32 850 492	7 468 502
Number of farms that purchased–							
1 to 49 tons	26 640	611	3 603	6 087	7 658	6 557	2 124
50 to 99 tons	8 529	186	1 293	2 375	2 683	1 628	364
100 to 199 tons	6 053	104	980	1 863	1 894	1 002	210
200 to 499 tons	3 735	47	584	1 257	1 199	538	110
500 to 799 tons	894	7	125	310	305	125	22
800 to 999 tons	224	1	30	79	68	33	13
1,000 tons and over	457	2	45	153	167	69	21
Number of farms with expenditures of–							
$1 to $499	10 169	238	1 256	2 131	2 777	2 736	1 031
$500 to $999	7 181	180	976	1 639	2 107	1 762	517
$1,000 to $1,999	8 882	192	1 280	2 197	2 672	1 980	561
$2,000 to $4,999	11 102	230	1 734	3 107	3 462	2 094	475
$5,000 to $9,999	5 153	75	814	1 688	1 628	796	152
$10,000 and over	4 045	43	600	1 362	1 328	584	128
Hay, green chop, and silage .... farms..	13 644	269	2 068	3 548	3 914	2 907	938
tons..	696 360	10 137	116 920	205 662	212 905	116 971	33 765
dollars..	10 377 500	163 348	1 669 895	2 996 509	3 170 564	1 818 380	558 804
Number of farms that purchased–							
1 to 49 tons	10 753	213	1 563	2 697	3 073	2 410	797
50 to 99 tons	1 462	30	248	421	418	259	86
100 to 199 tons	799	15	134	222	236	162	30
200 to 499 tons	451	10	91	144	131	57	18
500 to 999 tons	118	1	19	49	36	9	4
1,000 tons and over	61	-	13	15	20	10	3
Number of farms with expenditures of–							
$1 to $499	8 599	184	1 253	2 152	2 414	1 934	662
$500 to $999	2 602	41	385	689	781	556	150
$1,000 to $1,999	1 424	31	245	399	417	256	76
$2,000 to $4,999	748	9	143	213	210	131	42
$5,000 to $9,999	185	2	27	67	65	19	5
$10,000 and over	86	2	15	28	27	11	3
Seeds, bulbs, plants, and trees ..... farms..	115 555	2 539	15 060	26 533	33 634	28 198	9 591
dollars..	73 850 829	1 252 805	10 004 388	19 660 079	22 420 444	16 519 938	3 993 175
Number of farms with expenditures of–							
$1 to $499	61 887	1 606	7 344	12 066	16 635	17 153	7 083
$500 to $999	34 750	669	4 782	8 803	10 865	7 769	1 862
$1,000 to $4,999	18 654	263	2 898	5 582	6 047	3 226	638
$5,000 to $9,999	218	1	32	71	71	37	6
$10,000 and over	46	-	4	11	16	13	2
Commercial fertilizer purchased .... farms..	102 846	2 307	14 006	24 343	30 141	24 415	7 634
dollars..	145 435 344	2 474 588	22 276 015	41 078 027	44 429 706	28 324 290	6 852 718
Number of farms with expenditures of–							
$1 to $499	33 168	842	3 731	6 140	8 998	9 435	4 022
$500 to $999	24 373	624	3 165	5 327	7 118	6 351	1 788
$1,000 to $4,999	40 921	798	6 389	11 447	12 688	7 934	1 665
$5,000 to $9,999	3 523	34	583	1 157	1 078	555	116
$10,000 to $19,999	754	9	123	245	224	116	37
$20,000 and over	107	-	15	27	35	24	6
Commercial fertilizer used ..... farms..	93 053	2 062	13 069	22 653	27 553	21 409	6 307
acres fertilized..	10 075 820	184 019	1 550 323	2 828 336	3 115 604	1 929 441	468 097
dry materials, tons..	1 038 609	18 003	158 140	295 210	316 111	201 840	49 305
liquid or gas materials, tons..	532 248	10 435	90 570	155 773	159 639	95 763	20 068
Number of farms by tons of dry material used:							
1 to 49 tons	83 006	1 813	11 624	20 118	24 556	19 203	5 692
50 to 99 tons	2 022	18	308	657	623	339	77
100 to 199 tons	438	4	60	138	137	78	21
200 to 499 tons	65	-	11	17	21	10	6
500 to 999 tons	4	-	-	-	2	2	-
1,000 tons and over	-	-	-	-	-	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons	42 527	1 116	6 324	10 346	12 373	9 753	2 615
10 to 49 tons	14 886	280	2 502	4 618	4 571	2 476	439
50 to 99 tons	794	11	157	250	222	127	27
100 to 199 tons	201	6	38	57	62	31	7
200 to 499 tons	32	-	7	9	9	6	1
500 tons and over	1	-	-	-	1	-	-

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Lime . . . . . farms. .	17 852	285	2 487	4 468	5 357	4 080	1 175
tons. .	1 681 284	26 871	252 028	436 947	519 839	353 069	92 530
dollars. .	6 676 909	115 494	992 841	1 712 978	2 062 259	1 423 962	369 375
Number of farms that used—							
1 to 49 tons	6 354	107	842	1 461	1 801	1 607	536
50 to 99 tons	5 853	81	772	1 473	1 826	1 336	365
100 to 199 tons	3 849	67	593	1 043	1 174	779	193
200 to 499 tons	1 583	28	239	446	481	318	71
500 to 999 tons	195	1	40	37	70	39	8
1,000 tons and over	18	1	1	8	5	1	2
Number of farms with expenditures of—							
$1 to $499	14 078	219	1 907	3 460	4 205	3 303	984
$500 to $999	2 689	42	381	746	800	578	142
$1,000 to $4,999	1 058	23	197	255	342	193	48
$5,000 to $9,999	26	1	2	7	9	6	1
$10,000 and over	1	-	-	-	1	-	-
Other agricultural chemicals (see text) . . . . . farms. .	84 027	1 940	12 159	20 709	24 637	19 000	5 582
dollars. .	49 492 019	892 026	8 285 533	14 366 386	15 001 224	8 915 609	2 031 241
Number of farms with expenditures of—							
$1 to $499	53 570	1 349	6 946	11 741	15 493	13 585	4 456
$500 to $999	16 444	372	2 679	4 552	4 893	3 257	691
$1,000 to $4,999	13 518	212	2 451	4 250	4 093	2 092	420
$5,000 to $9,999	414	6	69	150	122	55	12
$10,000 to $14,999	58	1	11	12	25	6	3
$15,000 to $19,999	11	-	1	2	7	1	-
$20,000 and over	12	-	2	2	4	4	-
Gasoline and other petroleum fuel and oil for the farm business . . . . farms. .	122 921	2 853	16 068	27 892	35 221	29 936	10 951
dollars. .	119 178 961	2 108 794	16 198 447	31 428 906	37 554 431	25 093 720	6 794 663
Number of farms with expenditures of—							
$1 to $499	35 316	1 172	4 123	5 743	7 952	10 192	6 134
$500 to $999	43 233	987	5 535	9 215	12 594	11 691	3 211
$1,000 to $4,999	43 615	691	6 324	12 696	14 426	7 914	1 564
$5,000 to $9,999	658	2	74	209	219	117	37
$10,000 and over	99	1	12	29	30	22	5
Gasoline . . . . . farms. .	120 834	2 703	15 693	27 435	34 680	29 544	10 779
dollars. .	82 085 039	1 408 026	10 407 813	20 826 696	26 054 838	18 283 060	5 104 606
Number of farms with expenditures of—							
$1 to $499	52 167	1 559	6 864	9 732	12 605	14 208	7 199
$500 to $999	44 743	806	5 775	10 729	13 719	11 052	2 662
$1,000 to $1,999[1]	20490 ~~23 718~~	304 ~~336~~	2649 ~~3 023~~	5971 ~~6 917~~	7123 ~~8 296~~	3687 ~~4 243~~	756 ~~903~~
$2,000 to $4,999[2]	3228 ~~173~~	32 ~~12~~	314 ~~26~~	946 ~~50~~	1173 ~~50~~	536 ~~34~~	147 ~~11~~
$5,000 and over[3]	206 ~~33~~	2 ~~-~~	31 ~~5~~	57 ~~7~~	60 ~~10~~	41 ~~7~~	15 ~~4~~
Diesel oil . . . . . farms. .	40 608	1 170	7 063	11 161	11 972	7 425	1 817
dollars. .	16 355 560	346 905	2 785 644	4 879 528	5 086 833	2 679 272	577 378
Number of farms with expenditures of—							
$1 to $499	29 898	970	5 178	7 866	8 626	5 773	1 485
$500 to $999	7 613	155	1 385	2 317	2 343	1 181	232
$1,000 to $1,999[1]	2460 ~~3 049~~	42 ~~45~~	423 ~~493~~	784 ~~960~~	762 ~~889~~	377 ~~464~~	73 ~~98~~
$2,000 to $4,999[2]	589 ~~43~~	3 ~~-~~	71 ~~6~~	176 ~~17~~	227 ~~13~~	87 ~~5~~	25 ~~2~~
$5,000 and over[3]	48 ~~5~~	-	7 ~~1~~	18 ~~1~~	14 ~~1~~	7 ~~2~~	2 ~~-~~
LP gas, butane, and propane . . . . farms. .	36 942	689	5 499	9 476	11 145	7 909	2 224
dollars. .	9 480 193	147 064	1 506 757	2 814 424	2 931 578	1 683 620	396 750
Number of farms with expenditures of—							
$1 to $99	14 030	285	1 784	2 968	4 060	3 662	1 271
$100 to $499	17 800	328	2 819	4 906	5 501	3 472	774
$500 to $999	3 717	59	657	1 168	1 125	579	129
$1,000 to $2,999	1 294	16	228	395	428	181	46
$3,000 and over	101	1	11	39	31	15	4
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms. .	122 791	2 844	16 048	27 874	35 200	29 907	10 918
dollars. .	11 258 169	206 799	1 498 233	2 908 258	3 481 182	2 447 768	715 929
Number of farms with expenditures of—							
$1 to $99	82 588	2 116	10 274	16 742	22 464	21 982	9 010
$100 to $499	39 001	708	5 622	10 756	12 382	7 703	1 830
$500 to $999	1 024	18	132	332	295	189	58
$1,000 to $2,999	151	2	20	37	49	25	18
$3,000 and over	27	-	-	7	10	8	2
Hired farm labor . . . . . farms. .	74 808	1 407	9 353	17 589	22 541	18 020	5 898
dollars. .	77 438 553	693 715	7 158 852	18 808 422	26 408 381	18 711 910	5 657 273
Number of farms with expenditures of—							
$1 to $499	44 947	1 089	6 335	9 661	12 162	11 623	4 077
$500 to $999	13 087	190	1 445	3 435	4 420	2 887	710
$1,000 to $4,999	14 017	112	1 327	3 840	4 980	2 882	876
$5,000 to $9,999	2 051	13	176	511	742	439	170
$10,000 to $14,999	373	2	37	73	135	92	34
$15,000 to $19,999	126	-	18	29	35	32	12
$20,000 to $29,999	102	-	9	18	35	31	9
$30,000 to $39,999	38	-	3	5	8	16	6
$40,000 to $49,999	19	-	-	6	7	4	2
$50,000 and over	48	1	3	11	17	14	2
Workers by number of days worked: 150 days or more . . . . farms. .	8 847	93	846	1 946	2 947	2 190	825
workers .	12 622	115	1 084	2 784	4 281	3 219	1 139
Less than 150 days . . . . farms. .	70 034	1 354	8 928	16 542	20 955	16 798	5 457
workers. .	208 742	3 325	23 924	49 948	64 875	50 766	15 904

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

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Contract labor ..... farms..	3 514	68	485	846	996	845	274
dollars..	2 703 817	106 569	344 908	710 285	748 445	649 306	144 304
Number of farms with expenditures of–							
$1 to $499	2 106	44	289	514	555	517	187
$500 to $999	733	14	102	157	228	174	58
$1,000 to $4,999	605	8	85	154	196	135	27
$5,000 to $9,999	53	1	7	16	15	13	1
$10,000 and over	17	1	2	5	2	6	1
Machine hire and customwork ..... farms..	93 511	1 827	11 699	21 624	27 444	23 019	7 898
dollars..	62 719 560	894 374	7 513 660	15 862 879	19 466 009	14 523 201	4 459 437
Number of farms with expenditures of–							
$1 to $499	50 305	1 197	6 600	10 852	13 891	12 756	5 009
$500 to $999	25 319	429	2 909	6 044	7 760	6 359	1 818
$1,000 to $4,999	17 387	197	2 130	4 595	5 628	3 798	1 039
$5,000 to $9,999	433	4	55	108	144	94	28
$10,000 and over	67	-	5	25	21	12	4
All other production expenses ..... farms..	123 347	2 876	16 135	27 967	35 335	30 025	11 009
dollars..	753 059 439	11 032 682	102 216 238	203 647 584	236 427 224	157 619 407	42 116 304
Number of farms with expenditures of–							
$1 to $499	4 869	323	714	922	1 083	1 117	710
$500 to $999	7 168	306	963	1 229	1 702	1 819	1 149
$1,000 to $4,999	57 458	1 433	6 948	10 952	15 276	16 203	6 646
$5,000 to $9,999	33 401	606	4 482	8 384	10 558	7 535	1 836
$10,000 and over	20 451	208	3 028	6 480	6 716	3 351	668
Selected Machinery and Equipment							
Automobiles ..... farms..	114 926	2 481	14 957	26 523	33 265	27 865	9 835
number..	154 983	3 050	18 156	36 640	48 413	36 513	12 211
2 or 3 ..... farms..	31 649	473	2 651	7 900	11 789	6 919	1 917
number..	67 681	1 001	5 560	16 943	25 418	14 679	4 080
4 and over ..... farms..	1 104	13	82	279	429	239	62
number..	5 129	54	372	1 353	1 948	1 127	275
Motortrucks including pickups ..... farms..	94 940	1 746	12 729	23 364	28 298	22 233	6 570
number..	112 061	1 996	15 120	28 011	33 719	25 651	7 564
2 and over ..... farms..	12 941	210	1 867	3 567	4 031	2 550	716
number..	30 062	460	4 258	8 214	9 452	5 968	1 710
Tractors other than garden tractors and motor tillers ..... farms..	114 201	2 362	14 911	26 249	33 186	27 793	9 700
number..	300 836	4 915	36 462	73 002	92 282	72 196	21 979
2 or 3 ..... farms..	79 288	1 288	10 037	18 114	23 464	20 183	6 202
number..	197 136	3 069	24 507	46 031	59 272	49 607	14 650
4 and over ..... farms..	19 838	221	2 061	5 484	6 682	4 319	1 071
number..	88 625	993	9 142	24 320	29 970	19 298	4 902
Wheel tractors other than garden tractors and motor tillers ..... farms..	113 779	2 346	14 871	26 187	33 071	27 672	9 632
number..	296 728	4 804	36 030	72 085	91 009	71 147	21 653
Crawler tractors ..... farms..	3 044	46	365	698	927	744	264
number..	4 108	111	432	917	1 273	1 049	326
Riding garden tractors 7 hp and over ..... farms..	17 293	299	2 608	4 612	5 304	3 556	914
number..	17 630	306	2 643	4 748	5 382	3 624	927
Grain and bean combines, self-propelled ..... farms..	26 978	548	4 242	7 488	8 307	5 217	1 176
number..	27 820	557	4 361	7 692	8 618	5 369	1 223
Cornpickers, corn heads, and picker-shellers ..... farms..	78 073	1 252	9 782	19 153	24 067	18 850	4 969
number..	89 181	1 433	11 419	22 295	27 632	20 967	5 435
Corn heads for combines ..... farms..	21 695	435	3 575	6 184	6 665	4 012	824
number..	22 302	445	3 670	6 339	6 877	4 117	854
Other cornpickers and picker-shellers ..... farms..	65 315	962	7 522	15 589	20 262	16 498	4 482
number..	66 879	988	7 749	15 956	20 755	16 850	4 581
Pickup balers ..... farms..	52 852	676	5 669	13 263	17 125	12 810	3 309
number..	53 881	683	5 831	13 445	17 467	13 084	3 371
Windrowers, pull and self-propelled ..... farms..	13 175	203	1 529	3 055	4 071	3 263	1 054
number..	13 477	207	1 581	3 161	4 136	3 320	1 072
Field forage harvesters, shear bar ..... farms..	13 875	227	1 946	3 931	4 266	2 790	715
number..	14 245	231	2 005	4 029	4 378	2 866	736
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment ..... farms..	121 635	2 735	15 877	27 638	34 926	29 676	10 783
dollars..	623 712 140	30 021 264	229 338 604	429 375 441	503 402 273	338 831 861	92 742 697
Number of farms by value of machinery and equipment:							
$1 to $4,999 ..... farms..	27 680	816	2 962	4 323	6 506	8 281	4 792
dollars..	78 448 679	2 287 937	8 346 895	12 527 905	19 069 723	23 787 397	12 428 822
$5,000 to $9,999 ..... farms..	29 802	719	3 556	5 909	8 430	8 355	2 833
dollars..	201 063 492	4 919 568	24 436 855	40 200 438	57 209 656	55 695 297	18 601 678
$10,000 to $19,999 ..... farms..	35 149	753	4 989	8 898	10 766	7 766	1 977
dollars..	458 560 680	9 834 255	65 669 522	117 577 731	140 928 692	99 463 538	25 086 942
$20,000 to $29,999 ..... farms..	16 862	288	2 618	4 838	5 324	3 086	708
dollars..	377 929 898	6 414 006	58 884 141	108 383 310	119 196 567	69 108 271	15 943 603
$30,000 to $49,999 ..... farms..	9 226	123	1 361	2 805	2 890	1 681	366
dollars..	321 869 985	4 343 494	47 630 968	97 481 140	100 800 689	58 759 485	12 854 209
$50,000 and over ..... farms..	2 916	36	391	865	1 010	507	107
dollars..	185 839 406	2 222 004	24 370 223	53 204 917	66 196 946	32 017 873	7 827 443

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Agricultural Chemicals							
Total ..... farms..	109 146	2 450	14 625	25 509	31 798	26 214	8 550
dollars..	201 604 272	3 482 108	31 554 389	57 157 391	61 493 189	38 663 861	9 253 334
Commercial fertilizer ..... farms..	93 053	2 062	13 069	22 653	27 553	21 409	6 307
acres on which used..	10 075 820	184 019	1 550 323	2 828 336	3 115 604	1 929 441	468 097
tons..	1 570 906	28 439	248 713	450 989	475 761	297 621	69 383
dollars..	145 435 344	2 474 588	22 276 015	41 078 027	44 429 706	28 324 290	6 852 718
Lime ..... farms..	17 852	285	2 487	4 468	5 357	4 080	1 175
acres on which used..	733 145	12 459	109 150	189 687	224 146	155 834	41 869
tons..	1 681 284	26 871	252 028	436 947	519 839	353 069	92 530
dollars..	6 676 909	115 494	992 841	1 712 978	2 062 259	1 423 962	369 375
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops ..... farms..	1 715	38	202	418	499	431	127
acres on which used..	36 445	715	4 377	9 631	10 618	8 210	2 894
dollars..	163 524	3 324	21 756	37 332	48 596	40 507	12 009
Insects on other crops ..... farms..	37 981	919	6 453	10 211	10 861	7 547	1 990
acres on which used..	3 996 496	74 815	703 754	1 185 361	1 199 275	685 229	148 062
dollars..	12 423 088	207 909	2 168 080	3 588 627	3 731 086	2 198 621	528 765
Nematodes in crops ..... farms..	532	10	58	133	167	124	40
acres on which used.	44 809	731	4 522	13 106	16 190	8 210	2 050
dollars..	181 777	2 496	19 601	57 330	65 939	28 090	8 321
Diseases in crops and orchards .. farms..	903	25	123	219	233	220	83
acres on which used..	74 320	1 803	12 111	21 271	21 093	13 823	4 219
dollars..	362 675	6 023	54 026	100 400	103 755	81 456	17 015
Weeds or grass in crops ..... farms..	65 519	1 505	9 780	16 591	19 388	14 356	3 899
acres on which used..	7 547 716	143 519	1 218 214	2 189 705	2 333 323	1 371 365	291 590
dollars..	32 897 942	604 157	5 484 734	9 583 308	10 035 980	5 900 385	1 289 378
Weeds or brush in pasture ..... farms..	7 854	123	1 075	2 063	2 272	1 812	509
acres on which used..	217 523	2 895	31 013	58 351	64 402	47 004	13 858
dollars..	423 817	5 814	54 481	100 568	130 575	98 545	33 834
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	1 249	38	186	275	367	279	104
acres on which used..	72 024	2 702	12 995	17 805	18 886	14 964	4 672
dollars..	309 138	16 005	58 016	80 123	73 874	60 813	20 307
Insect control on livestock and poultry ..... farms..	29 609	514	4 720	8 357	8 682	5 890	1 446
dollars..	2 318 931	36 547	363 034	725 035	697 120	406 020	91 175
Livestock							
Cattle and calves ..... farms..	90 072	1 737	11 642	21 604	26 499	21 261	7 329
number..	6 926 363	100 118	956 451	1 939 551	2 139 024	1 385 859	405 360
Farms with—							
1 to 9	4 776	130	585	1 062	1 222	1 147	630
10 to 19	8 902	223	992	1 635	2 298	2 518	1 236
20 to 49	32 086	682	3 661	6 587	9 257	8 707	3 192
50 to 99	25 706	442	3 628	6 618	7 842	5 715	1 461
100 to 199	12 646	203	1 870	3 755	4 008	2 263	547
200 to 499	5 026	54	779	1 658	1 561	756	218
500 to 999	757	2	106	234	259	126	30
1,000 to 2,499	141	1	19	48	41	21	11
2,500 and over	32	-	2	7	11	8	4
Cows and heifers that had calved ..... farms..	70 373	1 255	8 733	16 396	20 780	17 115	6 094
number..	1 984 740	31 813	262 627	493 348	610 182	444 227	142 543
Farms with—							
1 to 4	5 071	116	542	1 285	1 397	1 162	569
5 to 9	6 433	124	674	1 267	1 659	1 809	900
10 to 19	18 607	382	2 076	3 700	5 419	5 137	1 893
20 to 29	16 047	250	2 008	3 738	4 867	3 907	1 277
30 to 49	15 145	258	2 159	3 945	4 569	3 266	948
50 to 99	7 395	101	1 047	2 008	2 334	1 514	391
100 to 199	1 451	23	196	396	466	276	94
200 to 499	217	1	31	56	66	43	20
500 to 999	5	-	-	1	1	1	2
1,000 and over	2	-	-	-	2	-	-
Milk cows ..... farms..	28 624	508	3 896	7 751	8 841	5 899	1 729
number..	471 979	9 713	79 848	137 562	144 062	82 272	18 522
Farms with—							
1 to 4	7 555	81	729	2 064	2 291	1 674	716
5 to 9	3 612	56	318	757	1 127	1 003	351
10 to 19	7 278	154	942	1 721	2 396	1 682	383
20 to 29	5 290	112	907	1 585	1 617	907	162
30 to 49	3 846	85	798	1 325	1 097	460	81
50 to 99	961	19	192	273	285	160	32
100 to 199	77	1	10	25	27	11	3
200 and over	5	-	-	1	1	2	1
Heifers and heifer calves ..... farms .	70 341	1 333	9 189	16 907	20 877	16 548	5 487
number..	1 988 649	31 195	298 873	580 805	605 892	369 531	102 353
Bulls and steers, including calves .... farms..	77 037	1 386	9 840	18 506	22 866	18 181	6 258
number..	2 952 974	37 110	394 951	865 398	922 950	572 101	160 464
Milk sold to plants or dealers ..... farms..	22 204	442	3 353	5 971	6 877	4 472	1 089

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..	94 091	1 805	12 059	22 324	27 621	22 485	7 797
number..	5 907 816	70 873	783 592	1 700 172	1 834 336	1 171 056	347 787
Farms with–							
1 to 4 sold	4 701	158	607	1 000	1 235	1 151	550
5 to 19 sold	30 036	656	3 543	6 052	8 458	8 058	3 269
20 to 49 sold	31 542	596	3 987	7 285	9 346	7 779	2 549
50 to 99 sold	14 055	240	1 936	3 697	4 233	3 134	815
100 to 199 sold	7 982	112	1 154	2 408	2 537	1 418	353
200 to 499 sold	4 613	37	675	1 514	1 414	773	200
500 and over sold	1 162	6	157	368	398	172	61
Value of sales ..... farms..	94 091	1 805	12 059	22 324	27 621	22 485	7 797
dollars..	1 487 941 437	16 029 783	192 120 354	435 941 256	467 963 271	292 765 164	83 121 609
Cattle sold ..... farms..	67 099	1 192	8 422	16 276	19 958	15 883	5 368
number..	4 128 569	41 314	536 131	1 241 154	1 307 995	779 589	222 386
Farms with–							
1 to 4 sold	17 399	326	1 895	3 658	4 952	4 719	1 849
5 to 19 sold	20 185	386	2 542	4 612	5 969	4 910	1 766
20 to 49 sold	11 780	230	1 514	2 707	3 516	2 880	933
50 to 99 sold	7 412	137	1 023	1 994	2 220	1 641	397
100 to 199 sold	5 369	81	763	1 684	1 709	927	205
200 to 499 sold	3 857	28	541	1 281	1 209	641	157
500 and over sold	1 097	4	144	340	383	165	61
Fattened on grain and concentrates ..... farms..	26 966	445	3 590	7 240	8 362	5 753	1 576
number..	3 353 691	28 248	439 522	1 044 231	1 075 023	606 726	159 941
Farms with–							
1 to 4 sold	1 406	34	137	288	429	373	145
5 to 19 sold	4 651	103	534	1 007	1 387	1 203	417
20 to 49 sold	6 482	117	857	1 520	1 974	1 572	442
50 to 99 sold	5 554	99	793	1 526	1 735	1 154	247
100 to 199 sold	4 400	65	653	1 428	1 400	719	135
200 to 499 sold	3 462	25	478	1 156	1 086	581	136
500 and over sold	1 011	2	138	315	351	151	54
Calves sold ..... farms..	61 257	1 210	7 882	13 941	17 656	15 015	5 553
number..	1 779 247	29 559	247 461	459 018	526 341	391 467	125 401
Farms with–							
1 to 4 sold	5 816	155	787	1 296	1 530	1 394	654
5 to 19 sold	27 176	581	3 289	5 668	7 711	7 072	2 855
20 to 49 sold	19 484	349	2 501	4 592	5 740	4 750	1 552
50 to 99 sold	5 778	88	829	1 491	1 754	1 281	335
100 to 199 sold	2 370	27	375	682	754	411	121
200 to 499 sold	595	9	95	192	159	104	36
500 and over sold	38	1	6	20	8	3	-
Fattened on grain and concentrates ..... farms..	14 133	289	1 741	3 231	4 317	3 491	1 064
number..	638 954	10 716	89 901	165 809	200 094	137 035	35 399
Farms with–							
1 to 4 sold	845	29	95	200	264	175	82
5 to 19 sold	4 206	97	440	790	1 238	1 198	443
20 to 49 sold	4 821	91	584	1 076	1 478	1 266	326
50 to 99 sold	2 521	50	345	665	773	553	135
100 to 199 sold	1 439	18	227	403	473	254	64
200 to 499 sold	298	4	50	95	91	44	14
500 and over sold	3	-	-	2	-	1	-
Hogs and pigs on place ..... farms..	80 227	1 862	11 632	19 953	23 646	18 046	5 088
number..	13 370 944	303 387	2 343 606	3 847 100	3 944 268	2 398 503	534 080
Farms with–							
1 to 9	2 235	48	253	480	586	545	323
10 to 24	6 467	123	617	1 342	1 782	1 826	777
25 to 99	24 509	607	2 916	5 054	7 022	6 714	2 196
100 to 199	23 084	549	3 343	5 664	7 215	5 220	1 093
200 to 499	20 165	436	3 688	6 123	6 019	3 303	596
500 to 999	3 288	91	715	1 127	879	387	89
1,000 and over	479	8	100	163	143	51	14
Used or to be used for breeding . farms..	67 476	1 545	9 833	16 868	20 019	15 117	4 094
number..	2 061 132	46 440	339 842	585 189	617 744	385 689	86 228
Other hogs and pigs ..... farms..	75 049	1 753	11 009	18 838	22 136	16 708	4 605
number..	11 309 812	256 947	2 003 764	3 261 911	3 326 524	2 012 814	447 852
Hogs and pigs sold ..... farms..	84 937	1 967	12 181	20 825	24 949	19 346	5 669
number..	20 725 145	407 744	3 509 708	5 917 021	6 183 433	3 846 235	861 004
Farms with–							
1 to 9 sold	1 060	27	140	245	301	231	116
10 to 49 sold	8 892	280	944	1 784	2 341	2 369	1 174
50 to 99 sold	13 545	385	1 524	2 679	3 697	3 771	1 489
100 to 199 sold	22 114	515	2 865	4 712	6 603	5 854	1 565
200 to 499 sold	29 913	610	4 824	8 164	9 286	5 924	1 105
500 to 999 sold	7 960	130	1 594	2 751	2 295	1 011	179
1,000 and over sold	1 453	20	290	490	426	186	41
Feeder pigs sold ..... farms..	13 695	496	2 711	3 635	3 476	2 557	820
number..	2 426 644	83 383	538 539	715 120	629 718	369 931	90 153
Farms with–							
1 to 9 sold	392	23	65	83	105	86	30
10 to 49 sold	3 508	121	657	871	857	722	280
50 to 99 sold	2 907	99	513	744	724	603	224
100 to 199 sold	3 151	111	639	828	802	599	172
200 to 499 sold	2 707	112	581	766	730	424	94
500 to 999 sold	797	24	186	266	205	100	16
1,000 and over sold	233	6	70	77	53	23	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
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms.	70 927	1 654	10 370	17 700	20 893	15 903	4 407
number.	2 534 953	53 875	429 392	730 604	753 032	465 247	102 803
Farms with–							
1 litter	614	18	72	122	180	156	66
2 to 4 litters	2 885	108	411	635	741	660	330
5 to 9 litters	5 348	153	576	1 022	1 404	1 501	692
10 to 19 litters	14 619	353	1 695	2 897	4 126	4 148	1 400
20 to 49 litters	31 380	675	4 566	7 772	9 732	7 113	1 522
50 to 99 litters	12 805	285	2 375	4 094	3 795	1 939	317
100 to 199 litters	2 891	56	591	1 032	800	346	66
200 litters and over	385	6	84	126	115	40	14
Sheep and lambs of all ages ..... farms.	16 229	270	1 899	3 758	4 859	3 936	1 507
number.	771 711	17 049	94 362	198 733	231 503	160 282	69 782
Farms with–							
1 to 24	8 679	151	1 055	2 070	2 657	2 023	723
25 to 99	6 151	92	656	1 361	1 789	1 603	650
100 to 299	1 111	23	138	249	318	269	114
300 to 999	246	3	44	61	81	39	18
1,000 to 2,499	34	-	5	15	11	2	1
2,500 to 4,999	5	-	1	-	3	-	1
5,000 and over	3	1	-	2	-	-	-
Lambs under 1 year old ..... farms.	9 927	163	1 199	2 261	2 920	2 442	942
number.	324 094	6 197	42 178	95 460	98 423	54 689	27 147
Ewes 1 year old or older ..... farms.	15 328	254	1 754	3 548	4 589	3 758	1 425
number.	422 731	10 395	49 383	97 659	124 862	100 040	40 392
Rams and wethers 1 year old or older ..... farms.	11 429	177	1 273	2 640	3 405	2 849	1 085
number.	24 886	457	2 801	5 614	8 218	5 553	2 243
Sheep and lambs sold ..... farms.	16 375	290	1 948	3 743	4 869	3 970	1 555
number.	878 203	19 983	114 159	221 958	274 160	170 765	77 178
Horses and ponies ..... farms.	19 734	386	2 916	6 308	5 950	3 256	918
number.	67 003	1 135	9 525	19 621	20 483	12 221	4 018
Sold ..... farms.	2 554	70	401	736	714	458	175
number.	10 050	207	1 314	2 515	2 603	2 469	942
Horses ..... farms.	11 834	324	1 937	3 408	3 485	2 081	599
number.	38 428	888	5 971	10 250	11 809	7 241	2 269
Sold ..... farms.	1 777	59	299	492	474	332	121
number.	6 863	160	918	1 677	1 680	1 855	573
Ponies ..... farms.	11 804	123	1 626	4 316	3 515	1 752	472
number.	28 575	247	3 554	9 371	8 674	4 980	1 749
Sold ..... farms.	972	18	131	302	286	170	65
number.	3 187	47	396	838	923	614	369
Mules, burros, and donkeys ..... farms.	341	3	52	79	99	84	24
number.	746	6	84	139	208	223	86
Sold ..... farms.	49	3	8	11	10	11	6
number.	139	3	11	52	26	20	27
Any goats ..... farms.	546	11	85	174	159	90	27
number.	1 744	24	247	503	428	385	157
Sold ..... farms.	89	2	25	22	19	15	6
number.	498	2	119	70	52	164	91
Angora goats ..... farms.	28	-	4	7	8	7	2
number.	102	-	5	11	25	55	6
Sold ..... farms.	2	-	-	-	1	-	1
number.	13	-	-	-	8	-	5
Milk goats ..... farms.	191	3	23	61	58	34	12
number.	666	7	127	168	170	158	36
Sold ..... farms.	34	1	9	9	6	7	2
number.	123	1	26	32	21	31	12
Other goats ..... farms.	400	9	67	132	114	59	19
number.	976	17	115	324	233	172	115
Sold ..... farms.	57	1	19	13	12	9	3
number.	362	1	93	38	23	133	74
Hives of bees ..... farms.	378	7	39	93	105	80	54
number.	24 088	204	3 828	4 723	4 331	5 021	5 981
Honey sold ..... farms.	255	6	25	58	72	53	41
pounds.	2 708 991	9 540	698 630	388 577	520 285	566 044	525 915
Mink ..... farms.	66	2	8	21	15	15	5
number.	47 538	1 000	6 056	23 454	7 559	8 229	1 240
Mink and pelts sold ..... farms.	72	2	8	20	19	17	6
number.	109 246	1 800	14 556	34 721	24 664	26 442	7 063
Rabbits ..... farms.	937	5	159	440	236	79	18
number.	8 967	36	842	3 995	2 745	1 231	118
Rabbits and pelts sold ..... farms.	171	1	16	78	55	19	2
number.	9 806	50	175	2 961	4 000	2 532	88
Chinchillas ..... farms.	120	3	17	35	38	21	6
number.	7 304	270	1 139	1 488	3 075	1 007	325
Chinchillas and pelts sold ..... farms.	113	3	15	36	39	17	3
number.	6 910	555	1 671	1 899	1 661	953	171

Farms With Sales of $2,500 and Over

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Poultry							
Chickens 3 months old or older ....farms..	27 311	289	2 275	5 677	8 079	7 983	3 008
number..	10 927 168	61 586	1 177 071	2 647 746	3 542 114	2 819 924	678 727
Farms with–							
1 to 99	9 830	142	1 000	2 170	2 708	2 656	1 154
100 to 399	12 877	113	873	2 464	3 882	4 010	1 535
400 to 1,599	3 865	32	327	840	1 204	1 168	294
1,600 to 3,199	246	-	25	58	95	57	11
3,200 to 9,999	364	1	35	104	142	75	7
10,000 to 19,999	86	1	11	27	34	8	5
20,000 to 49,999	35	-	3	12	12	6	2
50,000 to 99,999	5	-	-	2	2	1	-
100,000 and over	3	-	1	-	-	2	-
Number sold .....farms..	14 961	137	1 216	3 168	4 604	4 414	1 422
number..	9 598 360	48 059	1 013 301	2 398 961	3 286 657	2 359 719	491 663
Farms with–							
1 to 1,999 sold	14 316	132	1 139	2 992	4 366	4 290	1 397
2,000 to 3,999 sold	227	3	26	52	79	56	11
4,000 to 7,999 sold	247	2	24	69	103	42	7
8,000 to 15,999 sold	100	-	16	35	33	12	4
16,000 to 29,999 sold	38	-	7	11	12	6	2
30,000 to 59,999 sold	21	-	2	7	6	5	1
60,000 to 99,999 sold	6	-	2	1	2	1	-
100,000 and over sold	6	-	-	1	3	2	-
Hens and pullets of laying age excluding started pullets .....farms..	26 450	275	2 164	5 469	7 845	7 764	2 933
number..	9 701 042	51 594	941 624	2 398 726	3 104 905	2 562 392	641 801
Pullets not yet of laying age ....farms..	875	10	104	186	234	241	100
number..	1 056 725	5 230	223 647	201 992	378 222	222 337	25 297
Other chickens .....farms..	2 040	43	274	499	529	503	192
number..	169 401	4 762	11 800	47 028	58 987	35 195	11 629
Broilers and other meat-type chickens less than 3 months old sold .....farms..	701	17	113	250	180	114	27
number..	428 617	5 758	57 707	108 462	129 907	119 801	6 982
Turkeys of all ages .....farms..	227	1	30	63	72	39	22
number..	211 694	5	31 122	50 375	91 210	24 952	14 030
Sold .....farms..	405	8	47	137	124	72	17
number..	5 553 054	552 055	538 219	2 031 801	1 426 662	690 511	313 806
Turkey hens kept for breeding ..farms..	150	-	17	45	43	29	16
number..	107 384	-	6 324	38 381	31 155	18 205	13 319
Other turkeys .....farms..	129	1	22	34	38	23	11
number..	104 310	5	24 798	11 994	60 055	6 747	711
Ducks .....farms..	2 484	39	340	661	707	557	180
number..	42 128	716	4 557	11 963	11 428	10 094	3 370
Sold .....farms..	628	7	79	171	182	147	42
number..	33 626	163	3 620	8 174	8 302	10 420	2 947
Geese .....farms..	1 235	16	161	305	362	292	99
number..	25 181	205	1 719	3 337	14 153	4 425	1 342
Sold .....farms..	422	5	51	122	125	85	34
number..	43 854	266	9 342	10 627	13 872	8 006	1 741
Other poultry .....farms..	256	4	37	55	61	74	25
number..	45 714	47	547	6 638	3 390	22 611	12 481
Sold .....farms..	83	-	11	19	17	26	10
number..	132 425	-	699	81 857	4 760	32 382	12 727
Crops Harvested							
Field corn for all purposes .....farms..	111 932	2 450	14 699	25 866	32 769	27 219	8 929
acres..	9 949 129	186 744	1 458 689	2 674 640	3 074 477	2 036 912	517 667
Farms with–							
1 to 19 acres	7 837	149	855	1 337	1 911	2 173	1 412
20 to 49 acres	28 887	728	2 871	5 033	7 536	8 863	3 856
50 to 74 acres	23 183	572	2 878	4 821	6 914	6 346	1 652
75 to 99 acres	16 420	377	2 367	3 970	5 112	3 776	818
100 to 149 acres	19 846	400	3 130	5 650	6 349	3 603	714
150 to 199 acres	7 857	134	1 344	2 472	2 421	1 264	222
200 acres and over	7 902	90	1 254	2 583	2 526	1 194	255
Commercial fertilizer used .....farms..	85 962	1 927	12 230	21 169	25 524	19 587	5 525
acres..	8 186 203	153 069	1 262 200	2 294 467	2 538 712	1 573 842	363 913
Dry materials .....farms..	76 761	1 677	11 005	19 111	22 782	17 322	4 864
tons..	872 090	15 347	134 482	249 553	265 193	168 531	38 984
Liquid or gas materials .....farms..	57 015	1 371	8 833	14 947	16 833	12 055	2 976
tons..	508 724	10 017	86 375	148 455	152 904	92 067	18 906
Field corn for grain .....farms..	111 143	2 445	14 589	25 683	32 548	27 034	8 844
acres..	9 403 089	179 345	1 371 715	2 508 735	2 907 122	1 942 290	493 882
bushels..	907 347 503	16 733 500	135 005 754	247 846 856	280 265 248	182 417 933	45 078 212
Irrigated .....farms..	90	2	14	35	18	19	2
acres..	12 716	143	2 154	4 864	3 089	2 123	343
Field corn for silage .....farms..	25 175	450	4 141	7 405	7 721	4 533	925
acres..	520 415	6 912	83 918	158 937	160 119	88 855	21 674
tons, green weight..	7 485 596	98 942	1 222 205	2 348 361	2 282 816	1 235 460	297 812
Irrigated .....farms..	15	-	1	9	1	3	1
acres..	724	-	22	554	20	127	1
Field corn cut for green or dry fodder, hogged or grazed .....farms..	1 953	29	247	446	581	493	157
acres..	25 625	487	3 056	6 968	7 236	5 767	2 111
Irrigated .....farms..	5	-	1	2	-	1	1
acres..	218	-	40	137	-	40	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
Sorghums for all purposes ..... farms	2 054	32	329	586	615	394	98
acres	47 548	820	7 901	15 069	14 062	7 655	2 041
Commercial fertilizer used .... farms	1 096	18	172	360	313	188	45
acres	27 428	372	4 519	9 888	7 947	3 733	969
Dry materials ..... farms	849	14	138	287	225	146	39
tons	2 381	43	433	915	632	264	94
Liquid or gas materials ..... farms	664	11	102	222	199	108	22
tons	1 759	25	386	640	471	198	39
Sorghums for grain or seed .. farms	1 104	21	174	317	305	235	52
acres	32 002	638	5 663	10 133	8 997	5 276	1 295
bushels	2 498 979	49 550	444 409	831 554	690 898	374 140	108 428
Irrigated ..... farms	3	-	-	1	1	1	-
acres	39	-	-	12	7	20	-
Sorghums for silage ..... farms	769	9	122	233	251	120	34
acres	10 595	131	1 397	3 685	3 317	1 596	469
tons, green weight	168 137	1 284	19 812	60 810	52 426	27 149	6 656
Irrigated ..... farms	1	-	-	-	1	-	-
acres	5	-	-	-	5	-	-
Sorghums cut for dry forage or hay ..... farms	68	1	9	10	22	20	6
acres	867	25	234	178	244	130	56
tons, dry weight	2 922	218	625	696	726	464	193
Irrigated ..... farms	1	-	-	-	-	1	-
acres	2	-	-	-	-	2	-
Sorghums hogged or grazed .. farms	262	2	45	72	83	50	10
acres	4 084	26	607	1 073	1 504	653	221
Irrigated ..... farms	1	-	-	-	-	1	-
acres	70	-	-	-	-	70	-
Wheat ..... farms	1 711	28	181	337	510	453	202
acres	41 329	658	3 532	9 512	13 251	9 827	4 549
bushels	1 375 621	23 579	118 739	324 332	424 357	341 684	142 930
Irrigated ..... farms	9	-	-	3	3	1	2
acres	209	-	-	72	42	25	70
Commercial fertilizer used ..... farms	648	9	79	147	194	158	61
acres	15 766	290	1 663	3 635	5 416	3 466	1 296
Dry materials ..... farms	589	9	71	135	173	144	57
tons	1 406	27	133	294	518	328	106
Liquid or gas materials ..... farms	68	1	10	15	22	15	5
tons	211	1	22	82	69	30	7
Winter wheat ..... farms	1 707	28	181	335	510	452	201
acres	41 072	658	3 532	9 443	13 220	9 779	4 440
bushels	1 368 110	23 579	118 739	322 061	423 467	340 334	139 930
Irrigated ..... farms	9	-	-	3	3	1	2
acres	209	-	-	72	42	25	70
Commercial fertilizer used .. farms	644	9	79	145	193	157	61
acres	15 688	290	1 663	3 610	5 385	3 444	1 296
Dry materials ..... farms	585	9	71	133	172	143	57
tons	1 401	27	133	293	517	325	106
Liquid or gas materials .. farms	68	1	10	15	22	15	5
tons	209	1	22	82	67	30	7
Oats for grain ..... farms	66 680	1 279	8 758	15 695	19 878	16 055	5 015
acres	1 734 440	31 182	226 649	431 558	537 360	390 828	116 863
bushels	89 557 601	1 545 208	11 829 292	22 935 832	27 904 110	19 659 331	5 683 828
Irrigated ..... farms	4	-	-	1	1	2	-
acres	28	-	-	5	21	2	-
Commercial fertilizer used ..... farms	17 732	328	2 771	4 999	5 293	3 490	851
acres	487 515	8 850	73 864	142 080	148 964	90 939	22 818
Dry materials ..... farms	16 703	309	2 550	4 708	5 014	3 311	811
tons	41 133	780	6 152	11 900	12 415	7 884	2 002
Liquid or gas materials ..... farms	1 089	20	235	312	294	186	42
tons	3 412	60	778	990	966	524	94
Barley for grain ..... farms	220	4	32	56	59	47	22
acres	5 187	76	623	1 422	1 354	1 244	468
bushels	222 963	2 160	30 958	56 461	61 493	54 423	17 468
Irrigated ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms	52	2	8	18	15	3	6
acres	1 082	41	175	418	276	85	87
Dry materials ..... farms	51	2	8	18	14	3	6
tons	85	3	11	35	21	8	7
Liquid or gas materials ..... farms	2	-	-	-	2	-	-
tons	2	-	-	-	2	-	-
Rye for grain ..... farms	210	4	23	43	69	53	18
acres	3 926	71	338	881	1 375	912	349
bushels	98 929	2 650	7 983	29 731	25 014	25 543	8 008
Irrigated ..... farms	-	-	-	-	-	-	-
acres	-	-	-	-	-	-	-
Commercial fertilizer used .. farms	40	1	6	10	7	12	4
acres	1 283	30	177	542	167	295	72
Dry materials ..... farms	38	1	6	9	7	11	4
tons	107	2	14	42	13	28	8
Liquid or gas materials ..... farms	2	-	-	1	-	1	-
tons	3	-	-	1	-	2	-

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Soybeans for beans ..... farms.	76 755	1 765	10 065	17 738	22 781	18 613	5 793
acres.	5 112 962	101 636	721 884	1 357 768	1 603 645	1 068 290	259 739
bushels.	164 411 594	3 212 126	23 478 344	43 988 651	51 534 806	33 940 446	8 257 221
Irrigated ..... farms.	16	1	5	8	1	1	-
acres.	443	1	212	169	38	23	-
Commercial fertilizer used ..... farms.	9 916	235	1 692	2 532	2 788	2 051	618
acres.	560 476	11 028	96 006	157 378	162 621	105 975	27 468
Dry materials ..... farms.	9 161	217	1 535	2 332	2 591	1 910	576
tons.	41 274	812	6 791	11 267	11 963	8 256	2 185
Liquid or gas materials ..... farms.	907	21	190	234	241	170	51
tons.	4 813	96	944	1 456	1 305	802	210
Peanuts for nuts ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
pounds.	-	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Cotton ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
bales.	-	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Irish potatoes ..... farms.	1 195	14	62	185	353	411	170
acres.	1515 ~~3 237~~	2 ~~33~~	37 ~~65~~	37 ~~314~~	1125 ~~1 569~~	188 ~~806~~	126 ~~450~~
hundredweight.	261533 ~~375 337~~	230 ~~1 830~~	8668 ~~11 508~~	4896 ~~23 713~~	20074 ~~25 958~~	2900 ~~76 994~~	1799 ~~35 254~~
Irrigated ..... farms.	20	-	1	-	5	11	3
acres.	518	-	10	-	456	46	6
Commercial fertilizer used[1] ..... farms.	222	2	8	29	69	78	36
acres.	1352 ~~3 071~~	1 ~~32~~	30 ~~58~~	4 ~~281~~	1084 ~~1 525~~	136 ~~754~~	57 ~~421~~
Dry materials ..... farms.	222	2	8	29	69	78	36
tons.	600 ~~1 440~~	(Z) ~~25~~	21 ~~40~~	3 ~~140~~	437 ~~637~~	85 ~~411~~	54 ~~189~~
Liquid or gas materials ..... farms.	5	-	-	1	3	1	-
tons.	42	-	-	(Z)	40	2	-
Tobacco ..... farms.	1	-	-	1	-	-	-
acres.	1	-	-	1	-	-	-
pounds.	900	-	-	900	-	-	-
Irrigated ..... farms.	1	-	-	1	-	-	-
acres.	1	-	-	1	-	-	-
Commercial fertilizer used ..... farms.	1	-	-	1	-	-	-
acres.	1	-	-	1	-	-	-
Dry materials ..... farms.	1	-	-	1	-	-	-
tons.	(Z)	-	-	(Z)	-	-	-
Liquid or gas materials ..... farms.	1	-	-	1	-	-	-
tons.	(Z)	-	-	(Z)	-	-	-
Hay crops:							
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms.	57 789	1 044	7 574	14 349	17 126	13 449	4 247
acres.	1 436 188	24 608	190 723	383 377	435 739	302 914	98 827
tons, dry.	4 324 372	72 303	588 342	1 190 198	1 322 635	878 271	272 623
Irrigated ..... farms.	3	-	1	-	-	1	1
acres.	95	-	35	-	-	40	20
Clover, timothy, and mixtures of clover and grasses for hay ..... farms.	23 834	378	2 666	5 277	7 193	6 104	2 216
acres.	575 407	8 613	62 982	134 335	179 567	139 803	50 107
tons, dry.	1 274 978	18 342	145 219	314 019	404 533	294 502	98 363
Irrigated ..... farms.	7	-	4	1	1	-	1
acres.	97	-	41	45	6	-	5
Small grain hay ..... farms.	2 022	19	234	526	657	440	146
acres.	36 166	340	4 478	9 777	11 601	7 448	2 522
tons, dry.	77 068	755	9 127	22 625	25 689	14 408	4 464
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Other hay ..... farms.	1 577	33	197	355	447	406	139
acres.	20 658	547	2 719	4 724	5 821	5 144	1 703
tons, dry.	36 454	1 041	5 521	9 197	10 495	7 589	2 611
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Grass silage ..... farms.	3 745	59	700	1 196	1 106	576	108
acres.	109 625	1 281	20 426	34 341	32 786	16 979	3 812
tons, green.	808 786	8 918	156 427	261 683	235 813	117 089	28 856
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Hay crops cut and fed green ..... farms.	1 251	37	260	405	337	170	42
acres.	22 746	623	4 048	7 553	6 615	3 081	826
tons, green.	151 861	4 057	24 419	54 843	46 665	16 935	4 942
Irrigated ..... farms.	1	-	-	1	-	-	-
acres.	1	-	-	1	-	-	-
Commercial fertilizer used on hay crops ..... farms.	6 265	91	1 048	1 943	1 763	1 120	300
acres.	166 148	2 086	27 487	53 891	48 699	26 964	7 021
Dry materials ..... farms.	5 891	79	965	1 838	1 676	1 055	278
tons.	17 625	219	2 842	5 477	5 321	2 961	805
Liquid or gas materials ..... farms.	449	13	99	126	109	77	25
tons.	1 510	35	344	419	371	246	95

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

Class 1-5 Farms

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

	Total	Under 25 years	25 to 34 years	35 to 44 years	45 to 54 years	55 to 64 years	65 years and over
Field seeds:							
Red clover seed ..... farms..	457	8	33	102	123	137	54
acres..	6 793	109	475	1 397	2 138	1 907	767
pounds..	424 682	7 750	34 600	83 774	135 875	120 881	41 802
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Alfalfa seed ..... farms..	29	-	6	4	6	8	5
acres..	573	-	90	86	134	185	78
pounds..	22 365	-	3 876	2 580	6 220	7 109	2 580
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used on field seeds ..... farms..	27	-	4	8	5	7	3
acres..	542	-	130	127	38	207	40
Dry materials ..... farms..	24	-	3	7	5	6	3
tons..	60	-	16	18	4	18	4
Liquid or gas materials ..... farms..	8	-	1	3	-	2	2
tons..	20	-	3	5	-	11	1
Vegetables:							
Total, all vegetables ..... farms..	661	15	79	151	181	171	64
acres..	13 770	129	1 996	2 802	4 324	3 174	1 345
Irrigated ..... farms..	39	2	5	7	10	11	4
acres..	735	12	53	110	307	163	90
Commercial fertilizer used .. farms..	483	12	55	108	136	128	44
acres..	12 761	125	1 667	2 682	4 113	3 035	1 139
Dry materials ..... farms..	440	12	47	100	120	118	43
tons..	1 949	27	192	417	626	503	184
Liquid or gas materials .. farms..	193	3	27	45	63	46	9
tons..	671	3	84	123	285	127	49
Tomatoes ..... farms..	187	8	25	30	51	46	27
acres..	980	33	140	143	375	230	59
Irrigated ..... farms..	16	2	1	3	6	4	-
acres.	133	12	7	3	85	26	-
Sweet corn ..... farms..	496	8	58	124	136	124	46
acres..	9 152	65	1 142	2 154	2 702	2 270	819
Irrigated ..... farms..	10	-	1	3	4	1	1
acres..	83	-	3	6	57	1	16
Cucumbers and pickles ..... farms..	83	3	11	14	22	21	12
acres..	117	4	6	48	37	17	5
Irrigated ..... farms..	7	-	-	1	4	1	1
acres..	22	-	-	2	13	5	2
Watermelons ..... farms..	102	-	16	19	26	32	9
acres..	520	-	65	73	145	163	74
Irrigated ..... farms..	22	-	3	3	5	7	4
acres..	187	-	14	12	62	63	36
Snap beans, bush and pole ..... farms..	57	1	6	13	13	14	10
acres..	22	(Z)	1	4	3	9	5
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Berries:							
Strawberries ..... farms..	169	4	12	27	37	55	34
acres..	88	1	3	20	15	27	22
pounds..	209 099	1 675	4 489	41 346	47 129	62 129	52 331
Irrigated ..... farms..	8	-	1	2	1	3	1
acres..	15	-	(Z)	10	1	4	(Z)
Commercial fertilizer used on berries ..... farms..	17	-	3	3	4	4	3
acres.	15	-	1	2	5	4	3
Dry materials ..... farms..	17	-	3	3	4	4	3
tons..	5	-	(Z)	2	1	1	1
Liquid or gas materials ... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Land in orchards (see text) ..... farms..	395	9	55	82	93	99	57
acres..	2 559	38	188	710	531	859	233
Irrigated ..... farms..	6	-	-	-	-	2	4
acres..	13	-	-	-	-	1	12
Commercial fertilizer used ... farms..	103	3	17	25	18	26	14
acres..	1 923	14	132	603	392	678	104
Dry materials ..... farms..	95	3	15	25	18	21	13
tons..	358	3	49	111	91	81	23
Liquid or gas materials ... farms..	8	-	2	-	-	5	1
tons..	97	-	2	-	-	95	(Z)
Apples ..... farms..	313	8	43	66	67	83	46
acres..	1 968	29	151	515	371	699	203
Trees not of bearing age ..... number..	39 728	242	2 819	3 805	13 251	16 209	3 402
Trees of bearing age ..... number..	68 697	830	4 732	19 093	10 105	27 527	6 410
pounds..	10 051 397	41 650	1 449 979	2 564 199	999 351	4 173 301	822 917
Peaches ..... farms..	44	2	4	6	13	7	12
acres..	21	(Z)	1	2	5	5	8
Trees not of bearing age . number.	465	6	24	30	192	28	185
Trees of bearing age . number .	1 047	14	101	43	201	335	353
pounds..	15 863	350	1 310	100	10 144	300	3 659
Peaches, clingstone ..... farms..	11	2	2	2	1	1	3
acres..	3	(Z)	(Z)	1	1	(Z)	1
Trees not of bearing age . number..	68	6	4	-	6	10	42
Trees of bearing age ..... number .	108	8	9	10	20	10	51
pounds..	2 260	150	110	-	-	-	2 000
Peaches, freestone ..... farms..	38	2	2	5	12	6	11
acres..	17	(Z)	1	1	4	5	6
Trees not of bearing age . number.	397	-	20	30	186	18	143
Trees of bearing age .. . number .	939	6	92	33	181	325	302
pounds..	13 603	200	1 200	100	10 144	300	1 659

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..	47	2	7	10	9	11	8
acres..	14	(Z)	2	2	2	5	3
Trees not of bearing age .. number..	252	2	25	48	15	115	47
Trees of bearing age ..... number..	441	8	69	40	77	120	127
pounds..	10 900	-	470	2 130	1 040	5 190	2 070
Pears, Bartlett ..... farms..	26	-	5	8	3	7	3
acres..	7	-	1	2	(Z)	4	(Z)
Trees not of bearing age .. number..	195	-	22	45	3	104	21
Trees of bearing age ..... number..	205	-	53	26	6	96	24
pounds..	5 670	-	370	840	20	3 440	1 000
Pears, other than Bartlett ..... farms..	26	2	3	4	6	5	6
acres..	5	(Z)	(Z)	(Z)	2	1	2
Trees not of bearing age .. number..	57	2	3	3	12	11	26
Trees of bearing age ..... number..	236	8	16	14	71	24	103
pounds..	5 230	-	100	1 290	1 020	1 750	1 070
Cherries ..... farms..	42	3	4	12	11	5	7
acres..	49	1	1	37	4	3	3
Trees not of bearing age .. number..	167	-	4	69	58	32	4
Trees of bearing age ..... number..	1 869	16	11	1 439	113	110	180
pounds..	67 235	800	253	60 606	282	3 150	2 144
Cherries, tart ..... farms..	35	3	2	11	9	3	7
acres..	11	(Z)	(Z)	2	3	3	3
Trees not of bearing age .. number..	112	-	1	38	41	30	2
Trees of bearing age ..... number..	401	12	8	38	75	88	180
pounds..	6 535	400	163	556	272	3 000	2 144
Cherries, sweet ..... farms..	15	2	2	3	3	3	2
acres..	38	(Z)	(Z)	36	1	1	(Z)
Trees not of bearing age .. number..	55	-	3	31	17	2	2
Trees of bearing age ..... number..	1 468	4	3	1 401	38	22	-
pounds..	60 700	400	90	60 050	10	150	-
Plums ..... farms..	26	2	5	6	7	4	2
acres..	14	(Z)	1	1	1	7	4
Trees not of bearing age ..... number..	45	-	16	4	23	-	2
Trees of bearing age ..... number..	828	6	21	42	6	393	360
pounds, fresh..	73 365	400	260	540	35	1 120	71 010
Prunes ..... farms..	4	-	-	2	1	-	1
acres..	62	-	-	60	2	-	(Z)
Trees not of bearing age ..... number..	845	-	-	802	42	-	1
Trees of bearing age ..... number..	4 122	-	-	4 006	110	-	6
pounds, fresh..	121 100	-	-	120 600	500	-	-
Grapes, total ..... farms..	49	3	7	8	12	7	12
acres..	87	6	2	9	6	62	2
Vines not of bearing age ..... number..	3 406	300	47	35	231	2 715	78
Vines of bearing age ..... number..	36 471	2 724	415	3 154	2 122	27 253	803
pounds..	145 443	3 200	700	6 660	4 336	125 245	5 302

Class 1-5 Farms

Table 26. Summary by Size of Farm: 1969

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Farms and Land in Farms						
Class 1-5 farms ..... number..	123 495	2 523	3 387	1 621	8 166	10 992
percent..	100.0	2.0	2.7	1.3	6.6	8.9
Land in farms ..... acres..	32 468 205	5 340	102 644	95 388	666 258	1 300 621
Average size of farm ..... acres..	262.9	2.1	30.3	58.8	81.5	118.3
Value of land and buildings .....dollars..	12 692 108 545	32 001 795	77 903 053	45 288 463	285 967 524	501 376 290
Average per farm .....dollars..	102 774	12 684	23 000	27 938	35 019	45 612
Average per acre .....dollars..	390.90	5 992.84	758.96	474.78	429.21	385.48
Number of farms by value of farm.						
$1 to $9,999	3 701	1 578	706	120	337	287
$10,000 to $19,999	5 205	456	1 175	454	1 004	730
$20,000 to $39,999	15 769	309	1 093	804	3 877	3 637
$40,000 to $69,999	27 870	121	290	200	2 695	5 022
$70,000 to $99,999	23 642	27	65	18	173	1 162
$100,000 to $149,999	23 028	18	33	15	32	98
$150,000 to $199,999	11 973	6	15	3	17	20
$200,000 to $499,999	11 458	7	10	6	29	29
$500,000 and over	849	1	-	1	2	7
Owned and rented lands by farm operator:						
Land owned .....farms..	92 337	2 311	2 966	1 381	6 921	8 950
acres..	19 114 852	248 237	205 839	128 611	657 350	1 116 751
Land rented or leased from others .....farms..	66 643	359	664	416	1 759	3 213
acres..	15 260 811	15 912	26 304	22 429	130 261	315 305
Land rented or leased to others .farms..	11 706	1 280	1 045	453	1 084	1 187
acres..	1 907 218	258 809	129 499	55 652	121 353	131 435
Land in Farms According to Use						
Total cropland .....farms..	120 422	342	2 900	1 540	8 053	10 920
acres..	27 043 657	1 392	73 421	74 332	551 148	1 064 635
Harvested cropland .....farms..	118 381	222	2 171	1 367	7 758	10 714
acres..	19 045 992	~~650 834~~	43 709	47 036	369 363	~~723 393~~ 723577
Number of farms by acres harvested:						
1 to 49 acres	14 475	~~222 220~~	2 171	1 044	3 932	~~2645 2 647~~
50 to 99 acres	26 401	~~2~~	-	323	3 826	~~6735 6 733~~
100 to 199 acres	44 313	-	-	-	-	1 334
200 to 499 acres	30 786	-	-	-	-	-
500 to 999 acres	2 235	-	-	-	-	-
1,000 acres and over	171	-	-	-	-	-
1,000 to 1,999 acres	158	-	-	-	-	-
2,000 acres and over	13	-	-	-	-	-
Cropland used only for pasture or grazing .....farms..	74 115	138	1 442	760	4 212	6 494
acres..	3 771 312	~~676 492~~	19 258	16 281	90 208	~~177 017~~ 176833
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	37 780	4	376	301	2 316	3 292
acres..	1 837 408	15	4 337	5 444	44 849	77 901
Cropland on which all crops failed .....farms..	6 584	2	67	43	251	504
acres..	226 673	7	551	399	3 286	9 046
Cropland in cultivated summer fallow .....farms..	3 850	-	43	34	247	374
acres..	237 018	-	493	530	6 056	11 693
Cropland idle .....farms..	38 086	12	412	301	2 047	2 889
acres..	1 925 254	44	5 073	4 642	37 386	65 585
Total woodland .....farms..	28 078	26	396	305	1 325	2 557
acres..	1 484 179	93	5 087	5 870	24 708	62 321
Woodland pastured .....farms..	20 788	13	286	220	894	1 823
acres.	1 107 349	59	3 758	4 274	17 582	45 570
Woodland not pastured .....farms..	11 824	13	132	104	552	1 081
acres..	376 830	34	1 329	1 596	7 126	16 751
Pastureland and rangeland (other than cropland and woodland pasture) ..farms.	33 117	71	597	334	1 645	2 794
acres..	1 921 248	212	8 717	7 274	36 981	75 589
Improved pastureland and rangeland .....farms..	14 202	28	240	140	630	1 044
acres..	818 104	106	3 400	3 001	13 640	28 425
Pastureland and rangeland not improved .....farms..	22 052	43	370	217	1 133	1 933
acres..	1 103 144	106	5 317	4 273	23 341	47 164
All other land (see text) .....farms..	104 276	2 327	2 400	1 135	6 585	9 130
acres..	2 019 121	3 643	15 419	7 912	53 421	98 076
Total pastureland (all types) .....farms..	95 718	217	2 060	1 070	5 560	8 530
acres..	6 799 909	763	31 733	27 829	144 771	298 176
Irrigated land .....farms..	212	22	14	8	5	11
acres..	19 212	44	115	137	54	184
Cropland harvested .....farms..	206	22	13	8	5	11
acres..	18 741	44	73	137	54	184
Artificial drainage ..... farms..	41 096	167	619	293	1 972	2 939
acres..	6 872 534	504	13 459	10 845	99 815	198 994
Conservation practices.						
Grain or row crops farmed on the contour .....farms.	25 770	3	148	101	850	1 552
acres..	2 087 953	13	2 491	2 364	23 986	54 674
Stripcropping systems to control erosion .....farms..	4 042	1	12	19	113	259
acres..	296 550	2	266	476	3 913	10 311
Cropland and pastureland having terraces .....farms..	10 504	3	67	45	306	533
acres..	839 146	9	1 163	941	9 472	19 662

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Farms and Land in Farms							
Class 1-5 farms ..... number..	20 975	12 425	14 355	38 249	9 802	918	82
percent..	17.0	10.1	11.6	31.0	7.9	.7	.1
Land in farms ..... acres..	3 326 539	2 458 170	3 415 367	13 421 023	6 266 603	1 157 995	252 257
Average size of farm ..... acres..	158.5	197.8	237.9	350.8	639.3	1 261.4	3 076.3
Value of land and buildings ..... dollars..	1 369 804 880	964 359 665	1 352 475 342	5 247 841 855	2 315 333 530	406 535 779	93 220 369
Average per farm ..... dollars..	65 306	77 614	94 216	137 202	236 210	442 849	1 136 833
Average per acre ..... dollars..	411.78	392.30	395.99	391.01	369.47	351.06	369.54
Number of farms by value of farm:							
$1 to $9,999	346	102	86	131	8	-	-
$10,000 to $19,999	509	273	167	387	46	4	-
$20,000 to $39,999	2 864	1 250	832	1 001	97	5	-
$40,000 to $69,999	8 727	3 797	2 839	3 886	291	2	-
$70,000 to $99,999	7 098	3 925	4 409	6 259	500	6	-
$100,000 to $149,999	1 263	2 849	5 200	11 999	1 484	37	-
$150,000 to $199,999	77	153	702	9 265	1 661	54	-
$200,000 to $499,999	48	44	83	5 188	5 519	478	17
$500,000 and over	43	32	37	133	196	332	65
Owned and rented lands by farm operator:							
Land owned ..... farms..	15 077	9 073	9 926	27 068	7 785	805	74
acres..	2 377 777	1 634 005	2 017 054	6 868 585	3 029 754	657 788	173 101
Land rented or leased from others ..... farms..	8 469	6 345	8 604	28 088	7 954	715	57
acres..	1 151 582	943 261	1 540 543	7 089 236	3 390 452	544 991	90 535
Land rented or leased to others . farms..	1 468	865	928	2 536	723	122	15
acres..	202 820	119 096	142 230	536 558	153 603	44 784	11 379
Land in Farms According to Use							
Total cropland ..... farms..	20 928	12 397	14 338	38 214	9 793	915	82
acres..	2 831 594	2 049 432	2 899 989	11 280 852	5 147 734	904 977	164 151
Harvested cropland ..... farms..	20 723	12 306	14 275	38 083	9 768	914	80
acres..	2 004 298	1 430 610	2 079 205	8 074 778	3 561 145	603 001	108 620
Number of farms by acres harvested:							
1 to 49 acres	2 106	915	594	769	74	3	-
50 to 99 acres	7 852	3 127	1 984	2 371	175	8	-
100 to 199 acres	10 765	8 167	9 643	13 368	1 001	32	3
200 to 499 acres	-	97	2 054	21 575	6 797	253	10
500 to 999 acres	-	-	-	-	1 721	493	21
1,000 acres and over	-	-	-	-	-	125	46
1,000 to 1,999 acres	-	-	-	-	-	125	33
2,000 acres and over	-	-	-	-	-	-	13
Cropland used only for pasture or grazing ..... farms..	12 803	7 953	9 162	24 319	6 226	560	46
acres..	405 058	311 411	395 957	1 470 931	729 558	131 789	23 352
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	6 455	3 872	4 592	12 859	3 405	290	18
acres..	189 334	140 208	190 305	756 034	364 580	58 919	5 482
Cropland on which all crops failed ..... farms..	964	624	749	2 476	807	87	10
acres..	19 142	14 485	20 843	93 994	49 769	12 354	2 797
Cropland in cultivated summer fallow ..... farms..	704	443	458	1 155	343	45	4
acres..	31 610	23 203	27 345	84 435	41 278	9 018	1 357
Cropland idle ..... farms..	6 229	3 699	4 658	13 592	3 803	406	38
acres..	182 152	129 515	186 334	800 680	401 404	89 896	22 543
Total woodland ..... farms..	3 745	3 134	3 162	9 754	3 257	379	38
acres..	111 297	118 722	133 177	590 592	334 614	73 079	24 619
Woodland pastured ..... farms..	2 676	2 334	2 389	7 335	2 507	282	29
acres..	83 089	90 255	100 923	448 272	247 618	52 416	13 533
Woodland not pastured ..... farms..	1 558	1 276	1 285	4 143	1 466	197	17
acres..	28 208	28 467	32 254	142 320	86 996	20 663	11 086
Pastureland and rangeland (other than cropland and woodland pasture) . farms..	5 042	3 376	3 914	11 409	3 496	383	56
acres..	156 160	131 283	168 828	728 126	434 033	121 191	52 854
Improved pastureland and rangeland ..... farms..	1 995	1 367	1 600	5 078	1 796	245	39
acres..	61 903	51 328	64 361	295 980	191 261	70 028	34 671
Pastureland and rangeland not improved ..... farms..	3 373	2 263	2 615	7 560	2 278	243	24
acres..	94 257	79 955	104 467	432 146	242 772	51 163	18 183
All other land (see text) ..... farms..	17 941	10 445	12 316	32 809	8 361	766	61
acres..	227 488	158 733	213 373	821 453	350 222	58 748	10 633
Total pastureland (all types) ..... farms..	16 133	10 122	11 632	31 335	8 216	767	76
acres..	644 307	532 949	665 708	2 647 329	1 411 209	305 396	89 739
Irrigated land ..... farms..	23	13	14	55	29	12	6
acres..	721	369	585	5 325	4 506	4 867	2 305
Cropland harvested ..... farms..	22	12	14	54	28	12	5
acres..	668	344	585	5 259	4 321	4 867	2 205
Artificial drainage ..... farms..	6 967	3 974	5 122	14 502	4 090	413	38
acres..	664 439	448 530	701 207	2 970 056	1 444 272	270 905	49 508
Conservation practices:							
Grain or row crops farmed on the contour ..... farms..	3 574	2 585	3 318	10 154	3 194	273	18
acres..	176 221	141 472	228 469	939 085	451 615	62 422	5 141
Stripcropping systems to control erosion ..... farms..	590	459	532	1 545	480	30	2
acres..	32 162	26 636	38 285	126 941	51 300	5 923	335
Cropland and pastureland having terraces ..... farms..	1 170	887	1 163	4 366	1 742	206	16
acres..	54 449	44 157	70 334	362 217	224 245	44 000	8 497

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Color and Tenure of Farm Operators						
All farm operators	123 495	2 523	3 387	1 621	8 166	10 992
Full owners	57 102	2 198	2 742	1 218	6 432	7 803
Part owners	34 347	20	189	155	442	1 093
Tenants	32 046	305	456	248	1 292	2 096
White farm operators	123 357	2 522	3 378	1 620	8 156	10 982
Full owners	57 026	2 197	2 734	1 217	6 422	7 796
Part owners	34 318	20	188	155	442	1 093
Tenants	32 013	305	456	248	1 292	2 093
Negro farm operators	44	-	7	1	5	3
Full owners	26	-	6	1	5	3
Part owners	9	-	1	-	-	-
Tenants	9	-	-	-	-	-
Farms by Type of Organization						
Individual or family ..... farms. .	105 087	2 079	3 071	1 444	7 364	9 786
acres. .	26 514 676	4 539	93 126	85 040	600 627	1 157 616
Partnership ..... farms. .	16 965	353	253	152	735	1 089
acres. .	5 378 611	559	7 817	8 864	60 191	129 376
Corporation, including family owned ..... farms. .	621	34	18	6	11	39
acres. .	382 795	118	436	351	906	4 581
10 or fewer shareholders ..... farms. .	553	32	14	6	9	35
acres. .	325 181	109	337	351	741	4 094
More than 10 shareholders ..... farms. .	68	2	4	-	2	4
acres. .	57 614	9	99	-	165	487
Other ..... farms. .	822	57	45	19	56	78
acres. .	192 123	124	1 265	1 133	4 534	9 048
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	2 882	224	180	58	261	307
25 to 34 years	16 152	512	552	184	926	1 140
35 to 44 years	27 996	569	658	302	1 304	1 806
45 to 54 years	35 370	512	680	359	1 810	2 649
55 to 64 years	30 063	421	681	376	2 333	3 445
65 years and over	11 032	285	636	342	1 532	1 645
Average age	48.3	44.6	48.9	51.2	51.5	51.3
Farm operators by place of residence:						
On farm operated	104 876	1 319	2 290	1 123	6 084	8 912
Not on farm operated	10 367	562	676	323	1 406	1 227
Farm operators reporting days of work off farm	46 186	1 329	2 081	933	4 345	4 881
1 to 49 days	19 141	216	201	103	687	1 190
50 to 99 days	5 346	102	121	40	320	486
100 to 199 days	5 749	142	186	99	583	783
200 days and over	15 950	869	1 573	691	2 755	2 422
Farms by Size						
1 to 9 acres	2 523	2 523	-	-	-	-
10 to 49 acres	3 387	-	3 387	-	-	-
50 to 69 acres	1 621	-	-	1 621	-	-
70 to 99 acres	8 166	-	-	-	8 166	-
100 to 139 acres	10 992	-	-	-	-	10 992
140 to 179 acres	20 975	-	-	-	-	-
180 to 219 acres	12 425	-	-	-	-	-
220 to 259 acres	14 355	-	-	-	-	-
260 to 499 acres	38 249	-	-	-	-	-
500 to 999 acres	9 802	-	-	-	-	-
1,000 to 1,999 acres	918	-	-	-	-	-
2,000 acres and over	82	-	-	-	-	-
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	4 325	28	31	5	23	36
Class 1b– " $40,000 to $99,999	19 508	124	73	37	99	255
Class 2– " $20,000 to $39,999	34 860	293	171	65	420	1 262
Class 3– " $10,000 to $19,999	31 978	492	465	201	1 486	3 215
Class 4– " $5,000 to $9,999	20 543	719	990	558	3 096	3 910
Class 5– " $2,500 to $4,999	12 281	867	1 657	755	3 042	2 314
Farms by Type (see text)						
Cash-grain farms	32 575	14	481	436	2 676	3 052
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	58	1	2	3	12	7
Vegetable farms	87	2	24	8	10	13
Fruit and nut farms	49	5	13	6	3	8
Poultry farms	831	136	103	24	85	81
Dairy farms	9 274	161	206	98	617	1 261
Livestock farms other than poultry and dairy farms	74 873	2 016	2 392	981	4 403	6 019
Livestock ranches	-	-	-	-	-	-
General farms	5 337	5	77	47	336	528
Miscellaneous farms	411	183	89	18	24	23

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Color and Tenure of Farm Operators							
All farm operators	20 975	12 425	14 355	38 249	9 802	918	82
Full owners	12 536	6 099	5 773	10 211	1 861	204	25
Part owners	2 413	2 905	4 052	16 569	5 864	596	49
Tenants	6 026	3 421	4 530	11 469	2 077	118	8
White farm operators	20 958	12 412	14 335	38 205	9 790	917	82
Full owners	12 529	6 091	5 761	10 193	1 857	204	25
Part owners	2 411	2 904	4 047	16 557	5 856	596	49
Tenants	6 018	3 417	4 527	11 455	2 077	117	8
Negro farm operators	8	1	6	11	2	-	-
Full owners	4	-	5	1	1	-	-
Part owners	-	-	1	6	1	-	-
Tenants	4	1	-	4	-	-	-
Farms by Type of Organization							
Individual or family—farms	18 529	10 741	12 272	31 820	7 420	527	34
acres	2 938 526	2 124 862	2 919 440	11 132 655	4 703 947	660 976	93 322
Partnership—farms	2 256	1 582	1 940	6 086	2 201	291	27
acres	357 995	312 996	461 722	2 167 742	1 436 606	361 146	73 597
Corporation, including family owned—farms	50	34	47	137	135	91	19
acres	7 909	6 805	11 271	48 999	96 777	123 669	80 973
10 or fewer shareholders—farms	44	24	41	120	128	84	16
acres	6 980	4 840	9 839	42 709	92 021	112 736	50 424
More than 10 shareholders—farms	6	10	6	17	7	7	3
acres	929	1 965	1 432	6 290	4 756	10 933	30 549
Other—farms	140	68	96	206	46	9	2
acres	22 109	13 507	22 934	71 627	29 273	12 204	4 365
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	516	283	278	664	98	13	-
25 to 34 years	2 520	1 490	1 881	5 357	1 472	106	12
35 to 44 years	3 731	2 643	3 254	10 356	3 090	265	18
45 to 54 years	5 590	3 556	4 370	12 289	3 211	317	27
55 to 64 years	6 287	3 430	3 598	7 757	1 564	154	17
65 years and over	2 331	1 023	974	1 826	367	63	8
Average age	50.0	48.8	47.9	46.5	45.4	47.0	48.5
Farm operators by place of residence:							
On farm operated	17 617	10 761	12 710	34 410	8 832	767	51
Not on farm operated	1 918	904	803	1 905	510	109	24
Farm operators reporting days of work off farm	7 925	4 403	4 779	12 290	2 935	262	23
1 to 49 days	2 775	1 915	2 442	7 515	1 936	150	11
50 to 99 days	938	577	664	1 702	374	17	5
100 to 199 days	1 202	600	627	1 249	250	22	6
200 days and over	3 010	1 311	1 046	1 824	375	73	1
Farms by Size							
1 to 9 acres	-	-	-	-	-	-	-
10 to 49 acres	-	-	-	-	-	-	-
50 to 69 acres	-	-	-	-	-	-	-
70 to 99 acres	-	-	-	-	-	-	-
100 to 139 acres	-	-	-	-	-	-	-
140 to 179 acres	20 975	-	-	-	-	-	-
180 to 219 acres	-	12 425	-	-	-	-	-
220 to 259 acres	-	-	14 355	-	-	-	-
260 to 499 acres	-	-	-	38 249	-	-	-
500 to 999 acres	-	-	-	-	9 802	-	-
1,000 to 1,999 acres	-	-	-	-	-	918	-
2,000 acres and over	-	-	-	-	-	-	82
Farms by Economic Class							
Class 1a—Sales of $100,000 and over	119	102	258	1 690	1 596	377	60
Class 1b— " $40,000 to $99,999	1 335	1 232	2 068	9 691	4 174	403	17
Class 2— " $20,000 to $39,999	4 711	3 720	5 211	15 826	3 065	112	4
Class 3— " $10,000 to $19,999	7 753	4 447	4 713	8 426	758	21	1
Class 4— " $5,000 to $9,999	5 163	2 218	1 646	2 075	166	2	-
Class 5— " $2,500 to $4,999	1 894	706	459	541	43	3	-
Farms by Type (see text)							
Cash-grain farms	5 715	2 863	3 467	10 517	2 990	343	21
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
Other field-crop farms	5	3	5	12	5	3	-
Vegetable farms	7	9	5	7	1	1	-
Fruit and nut farms	6	2	1	5	-	-	-
Poultry farms	109	58	61	130	35	8	1
Dairy farms	2 029	1 305	1 188	2 120	278	11	-
Livestock farms other than poultry and dairy farms	12 096	7 588	8 929	23 736	6 145	513	55
Livestock ranches	-	-	-	-	-	-	-
General farms	988	585	686	1 705	340	35	5
Miscellaneous farms	20	12	13	17	8	4	-

Class 1-5 Farms

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

Value of Products Sold	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Market value of all agricultural products sold ... farms.	123 495	2 523	3 387	1 621	8 166	10 992
dollars.	3 633 818 392	35 243 662	34 413 300	14 065 606	76 286 720	142 448 877
Farms by value of agricultural products sold:						
Under $2,500 (see text)	525	107	94	30	59	60
$2,500 to $4,999	11 756	760	1 563	725	2 983	2 254
$5,000 to $7,499	10 814	448	634	384	2 003	2 282
$7,500 to $9,999	9 729	271	356	174	1 093	1 628
$10,000 to $14,999	17 342	295	315	133	1 029	2 063
$15,000 to $19,999	14 636	197	150	68	457	1 152
$20,000 to $29,999	21 579	201	114	49	309	959
$30,000 to $39,999	13 281	92	57	16	111	303
$40,000 to $59,999	11 824	70	45	21	66	184
$60,000 to $79,999	5 118	40	16	12	23	50
$80,000 and over	6 891	42	43	9	33	57
Grains sold ... farms.	102 282	74	1 374	1 007	6 194	8 439
dollars.	829 212 512	156 224	2 630 459	2 366 866	17 521 702	27 951 852
Number of farms by value of grains sold:						
$1 to $2,499	28 078	44	926	579	3 146	4 067
$2,500 to $4,999	22 124	22	390	337	2 065	2 411
$5,000 to $9,999	24 994	7	55	90	941	1 732
$10,000 to $19,999	18 023	1	3	1	42	223
$20,000 to $39,999	7 488	-	-	-	-	6
$40,000 and over	1 575	-	-	-	-	-
Tobacco sold ... farms.	1	-	-	-	-	-
dollars.	1 015	-	-	-	-	-
Number of farms by value of tobacco sold:						
$1 to $2,499	1	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Cotton and cottonseed sold ... farms.	-	-	-	-	-	-
dollars.	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:						
$1 to $2,499	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold ... farms.	25 827	17	256	196	1 275	2 132
dollars.	26 739 815	8 145	153 829	117 972	799 086	1 386 343
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	23 598	17	245	188	1 234	2 073
$2,500 to $4,999	1 682	-	11	8	35	51
$5,000 to $9,999	447	-	-	-	6	5
$10,000 to $19,999	81	-	-	-	-	2
$20,000 to $39,999	15	-	-	-	-	1
$40,000 and over	4	-	-	-	-	-
Other field crops sold ... farms.	1 377	3	28	18	66	87
dollars.	4 748 015	7 370	27 291	39 721	100 666	137 974
Number of farms by value of other field crops sold:						
$1 to $2,499	918	2	26	12	54	73
$2,500 to $4,999	275	1	2	4	8	9
$5,000 to $9,999	118	-	-	1	4	5
$10,000 to $19,999	43	-	-	1	-	-
$20,000 to $39,999	15	-	-	-	-	-
$40,000 and over	8	-	-	-	-	-
Vegetables, sweet corn, and melons sold ... farms.	635	15	55	18	53	45
dollars.	2 360 479	18 361	233 065	131 950	141 868	163 562
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	418	12	32	9	40	28
$2,500 to $4,999	104	3	8	4	6	5
$5,000 to $9,999	55	-	7	1	4	7
$10,000 to $19,999	38	-	7	3	1	5
$20,000 to $39,999	17	-	1	-	2	-
$40,000 and over	3	-	-	1	-	-
Fruits, nuts, and berries sold ... farms	544	12	33	19	47	78
dollars.	1 074 815	19 698	137 866	40 735	42 260	185 118
Number of farms by value of fruits etc. sold:						
$1 to $2,499	458	7	20	14	45	65
$2,500 to $4,999	48	4	4	3	1	6
$5,000 to $9,999	17	1	5	1	-	3
$10,000 to $19,999	8	-	3	1	-	2
$20,000 to $39,999	10	-	1	-	1	1
$40,000 and over	3	-	-	-	-	1

Class 1-5 Farms

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

Value of Products Sold	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Market value of all agricultural products sold ..... farms..	20 975	12 425	14 355	38 249	9 802	918	82
dollars..	380 844 400	273 690 282	392 530 765	1 437 934 604	664 578 363	148 304 353	33 477 460
Farms by value of agricultural products sold:							
Under $2,600 (see text).....	70	27	31	41	4	2	-
$2,500 to $4,999	1 824	679	428	500	39	1	-
$5,000 to $7,499	2 445	1 032	681	843	60	2	-
$7,500 to $9,999	2 718	1 186	965	1 232	106	-	-
$10,000 to $14,999	4 682	2 521	2 321	3 674	298	10	1
$15,000 to $19,999	3 071	1 926	2 392	4 752	460	11	-
$20,000 to $29,999	3 363	2 505	3 278	9 278	1 474	48	1
$30,000 to $39,999	1 348	1 215	1 933	6 548	1 591	64	3
$40,000 to $59,999	941	828	1 346	5 967	2 200	152	4
$60,000 to $79,999	271	284	501	2 540	1 235	139	7
$80,000 and over	242	222	479	2 874	2 335	489	66
Grains sold ..... farms..	17 436	10 351	12 562	34 892	9 051	836	66
dollars..	79 620 556	53 386 471	83 497 680	357 678 387	168 163 520	32 183 386	4 055 409
Number of farms by value of grains sold:							
$1 to $2,499	6 307	3 529	3 208	5 497	724	50	1
$2,500 to $4,999	4 644	2 599	2 830	5 833	951	40	2
$5,000 to $9,999	4 837	2 733	3 572	9 220	1 710	88	9
$10,000 to $19,999	1 616	1 410	2 628	9 584	2 355	153	7
$20,000 to $39,999	32	79	321	4 516	2 331	188	15
$40,000 and over	-	1	3	242	980	317	32
Tobacco sold ..... farms..	-	1	-	-	-	-	-
dollars..	-	1 015	-	-	-	-	-
Number of farms by value of tobacco sold:							
$1 to $2,499	-	1	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-	-
Cotton and cottonseed sold ..... farms..	-	-	-	-	-	-	-
dollars..	-	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:							
$1 to $2,499	-	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold ..... farms..	4 330	2 724	3 333	9 069	2 285	192	18
dollars..	3 294 853	2 216 935	3 104 487	10 347 146	4 378 462	564 227	368 330
Number of farms by value of field seeds etc. sold:							
$1 to $2,499	4 135	2 596	3 110	8 111	1 769	115	5
$2,500 to $4,999	172	105	178	749	327	44	2
$5,000 to $9,999	22	23	43	179	141	22	6
$10,000 to $19,999	1	-	1	26	40	11	-
$20,000 to $39,999	-	-	1	4	8	-	1
$40,000 and over	-	-	-	-	-	-	4
Other field crops sold ..... farms..	186	123	130	507	185	34	10
dollars..	275 578	224 393	241 274	1 437 782	1 138 209	863 975	253 782
Number of farms by value of other field crops sold:							
$1 to $2,499	160	101	97	307	81	5	-
$2,500 to $4,999	22	17	28	130	48	5	1
$5,000 to $9,999	4	3	4	55	35	6	1
$10,000 to $19,999	-	1	1	12	15	9	4
$20,000 to $39,999	-	1	-	3	5	4	2
$40,000 and over	-	-	-	-	1	5	2
Vegetables, sweet corn, and melons sold ..... farms..	74	48	54	199	64	10	-
dollars..	214 501	152 177	194 652	578 423	312 781	219 139	-
Number of farms by value of vegetables etc. sold:							
$1 to $2,499	56	35	39	134	30	3	-
$2,500 to $4,999	6	5	8	39	18	2	-
$5,000 to $9,999	7	2	2	16	8	1	-
$10,000 to $19,999	3	4	3	6	4	2	-
$20,000 to $39,999	2	2	2	4	3	1	-
$40,000 and over	-	-	-	-	1	1	-
Fruits, nuts, and berries sold ..... farms..	102	46	53	127	27	-	-
dollars..	178 504	47 541	40 949	310 856	71 288	-	-
Number of farms by value of fruits etc. sold:							
$1 to $2,499	89	43	49	102	24	-	-
$2,500 to $4,999	8	1	3	18	-	-	-
$5,000 to $9,999	1	2	1	2	1	-	-
$10,000 to $19,999	1	-	-	-	1	-	-
$20,000 to $39,999	3	-	-	4	-	-	-
$40,000 and over	-	-	-	1	1	-	-

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Poultry and poultry products sold . . farms. .	22 523	412	565	223	1 515	2 366
dollars. .	74 842 701	4 512 522	4 104 237	936 492	4 657 192	6 352 248
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	19 612	284	453	197	1 371	2 121
$2,500 to $4,999	1 422	29	35	7	60	121
$5,000 to $9,999	485	16	13	5	23	43
$10,000 to $19,999	300	20	11	5	15	25
$20,000 to $39,999	306	23	25	3	19	23
$40,000 and over	398	40	28	6	27	33
Dairy products sold . . . . . farms. .	25 288	293	397	214	1 440	2 698
dollars. .	183 952 327	1 740 050	1 258 122	660 730	5 126 043	14 168 481
Number of farms by value of dairy products sold:						
$1 to $2,499	7 508	102	213	122	702	954
$2,500 to $4,999	4 962	76	120	47	380	620
$5,000 to $9,999	6 299	64	48	35	281	727
$10,000 to $19,999	4 891	36	10	10	67	357
$20,000 to $39,999	1 449	15	6	-	9	38
$40,000 and over	179	-	-	-	1	2
Dairy cattle and calves sold . . . . . farms. .	20 671	267	372	186	1 234	2 267
dollars. .	59 831 166	592 411	771 362	273 485	2 039 525	4 338 354
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	13 653	190	308	158	1 023	1 754
$2,500 to $4,999	4 280	47	42	20	153	366
$5,000 to $9,999	1 927	22	13	6	46	115
$10,000 to $19,999	606	7	6	2	7	27
$20,000 to $39,999	148	1	2	-	5	3
$40,000 and over	57	-	1	-	-	2
Other cattle and calves sold . . . . . farms. .	81 842	1 284	1 686	860	4 018	6 110
dollars. .	1 428 110 271	11 066 414	10 169 293	4 399 170	20 168 314	39 507 688
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	20 958	395	849	413	2 191	2 954
$2,500 to $4,999	17 407	350	462	253	997	1 559
$5,000 to $9,999	15 520	274	208	118	505	903
$10,000 to $19,999	11 507	153	109	41	208	432
$20,000 to $39,999	8 287	71	32	21	78	189
$40,000 and over	8 163	41	26	14	39	73
Hogs, sheep, and goats sold . . . . . farms. .	89 528	1 776	2 215	927	4 656	7 134
dollars. .	1 003 779 121	12 767 910	12 905 772	4 588 782	25 258 747	47 936 209
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	16 188	393	745	380	1 752	2 054
$2,500 to $4,999	14 669	527	678	270	1 191	1 697
$5,000 to $9,999	22 021	490	505	171	1 065	1 864
$10,000 to $19,999	22 544	265	200	77	494	1 161
$20,000 to $39,999	11 432	82	64	23	130	315
$40,000 and over	2 674	19	23	6	24	43
Other livestock and livestock products sold . . . . . farms. .	3 407	163	173	61	236	298
dollars.	3 967 203	1 179 687	569 327	215 222	226 239	229 013
Number of farms by value of other livestock and livestock products sold.						
$1 to $2,499	3 158	90	136	53	216	281
$2,500 to $4,999	100	25	12	5	9	9
$5,000 to $9,999	65	16	11	-	5	4
$10,000 to $19,999	38	16	5	-	4	3
$20,000 to $39,999	30	8	7	-	2	1
$40,000 and over	16	8	2	3	-	-
Nursery and greenhouse products sold . . . . . farms. .	223	77	42	8	14	14
dollars. .	14 073 713	3 174 870	1 439 684	293 180	183 433	34 621
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	70	5	8	2	4	10
$2,500 to $4,999	31	15	8	-	1	1
$5,000 to $9,999	26	10	7	-	3	2
$10,000 to $19,999	30	17	7	1	2	1
$20,000 to $39,999	28	13	7	1	3	-
$40,000 and over	38	17	5	4	1	-
Forest products sold . . . . . farms. .	1 469	-	22	10	48	116
dollars. .	1 125 239	-	12 993	1 301	21 645	57 414
Number of farms by value of forest products sold:						
$1 to $2,499	1 402	-	21	10	47	113
$2,500 to $4,999	44	-	-	-	1	2
$5,000 to $9,999	18	-	1	-	-	1
$10,000 to $19,999	3	-	-	-	-	-
$20,000 to $39,999	1	-	-	-	-	-
$40,000 and over	1	-	-	-	-	-

Class 1-5 Farms

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

	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. .	4 502	2 525	2 889	6 361	1 092	65	8
dollars. .	9 992 950	5 503 094	8 244 204	19 355 784	8 711 889	2 049 451	422 638
Number of farms by value of poultry and poultry products sold:							
$1 to $2,499	3 993	2 213	2 542	5 484	909	40	5
$2,500 to $4,999	296	165	195	435	73	5	1
$5,000 to $9,999	87	57	58	153	28	2	-
$10,000 to $19,999	36	28	33	104	22	1	-
$20,000 to $39,999	40	41	23	88	18	3	-
$40,000 and over	50	21	38	97	42	14	2
Dairy products sold . . . . . farms. .	5 162	3 309	3 323	7 223	1 159	66	4
dollars. .	33 886 702	24 674 207	26 027 427	61 574 034	13 223 753	1 140 743	472 035
Number of farms by value of dairy products sold:							
$1 to $2,499	1 428	835	849	1 964	327	11	1
$2,500 to $4,999	1 138	613	596	1 194	168	10	-
$5,000 to $9,999	1 466	901	867	1 710	192	8	-
$10,000 to $19,999	929	783	786	1 642	255	16	-
$20,000 to $39,999	187	164	211	639	164	16	-
$40,000 and over	14	13	14	74	53	5	3
Dairy cattle and calves sold . . . . . farms. .	4 191	2 680	2 740	5 769	905	56	4
dollars. .	9 854 549	7 328 786	7 655 294	19 832 476	6 636 091	456 405	52 428
Number of farms by value of dairy cattle and calves sold:							
$1 to $2,499	2 959	1 756	1 737	3 306	439	23	-
$2,500 to $4,999	816	593	612	1 411	204	15	1
$5,000 to $9,999	305	239	292	726	153	10	-
$10,000 to $19,999	94	71	80	237	71	2	2
$20,000 to $39,999	14	15	16	69	19	3	1
$40,000 and over	3	6	3	20	19	3	-
Other cattle and calves sold . . . . . farms. .	12 540	8 225	9 852	28 529	7 941	727	70
dollars. .	110 181 708	84 890 955	136 623 735	574 155 633	323 029 803	89 006 872	24 910 686
Number of farms by value of other cattle and calves sold:							
$1 to $2,499	4 363	2 441	2 162	4 481	679	28	2
$2,500 to $4,999	3 222	2 116	2 278	5 257	877	36	-
$5,000 to $9,999	2 226	1 568	2 003	6 158	1 488	69	-
$10,000 to $19,999	1 456	1 030	1 551	4 871	1 506	141	9
$20,000 to $39,999	846	667	1 090	3 917	1 244	125	7
$40,000 and over	427	403	768	3 845	2 147	328	52
Hogs, sheep, and goats sold . . . . . farms. .	14 760	9 313	11 008	29 746	7 367	580	46
dollars. .	132 771 873	94 792 095	126 533 794	391 623 091	137 237 762	14 529 534	2 833 552
Number of farms by value of hogs, sheep, and goats sold:							
$1 to $2,499	3 017	1 625	1 584	3 823	752	57	6
$2,500 to $4,999	2 756	1 527	1 604	3 716	650	49	4
$5,000 to $9,999	4 041	2 475	2 877	7 058	1 373	97	5
$10,000 to $19,999	3 502	2 472	3 209	8 949	2 083	128	4
$20,000 to $39,999	1 280	1 066	1 469	5 126	1 745	125	7
$40,000 and over	164	148	265	1 074	764	124	20
Other livestock and livestock products sold . . . . . farms. .	419	285	342	1 005	369	50	6
dollars. .	255 956	163 911	243 093	476 425	361 002	46 369	959
Number of farms by value of other livestock and livestock products sold:							
$1 to $2,499	398	270	333	979	349	47	6
$2,500 to $4,999	10	8	2	10	10	-	-
$5,000 to $9,999	8	6	1	9	3	2	-
$10,000 to $19,999	1	-	2	4	2	1	-
$20,000 to $39,999	2	1	3	3	3	-	-
$40,000 and over	-	-	1	-	2	-	-
Nursery and greenhouse products sold . . . . . farms. .	14	9	10	20	12	3	-
dollars. .	222 935	218 363	15 223	170 622	1 135 065	7 185 717	-
Number of farms by value of nursery and greenhouse products sold:							
$1 to $2,499	8	4	8	14	7	-	-
$2,500 to $4,999	2	1	1	-	2	-	-
$5,000 to $9,999	1	-	-	2	1	-	-
$10,000 to $19,999	-	1	1	-	-	-	-
$20,000 to $39,999	1	1	-	2	-	-	-
$40,000 and over	2	2	-	2	2	3	-
Forest products sold . . . . . farms. .	159	147	148	541	236	37	5
dollars. .	93 735	90 339	108 953	393 945	178 738	58 535	107 641
Number of farms by value of forest products sold:							
$1 to $2,499	156	142	140	518	221	31	3
$2,500 to $4,999	1	3	7	12	14	3	1
$5,000 to $9,999	1	2	1	10	-	2	-
$10,000 to $19,999	-	-	-	1	1	1	-
$20,000 to $39,999	1	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-	1

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services ..... farms..	24 365	163	204	105	675	1 199
dollars..	33 961 311	317 733	301 273	115 417	992 991	1 339 411
Number of farms with income of—						
$1 to $249	6 558	46	60	38	223	433
$250 to $499	4 314	21	41	16	120	227
$500 to $999	4 700	29	37	19	101	196
$1,000 to $4,999	7 452	53	53	27	181	289
$5,000 to $9,999	981	5	9	4	37	46
$10,000 and over	360	9	4	1	13	8
Recreational services ..... farms..	670	10	19	8	35	52
dollars..	1 099 822	14 967	26 649	5 042	31 883	82 718
Number of farms with income of—						
$1 to $249	177	1	7	4	12	8
$250 to $499	68	2	2	2	5	2
$500 to $999	107	3	3	-	10	14
$1,000 to $4,999	276	4	5	2	7	24
$5,000 to $9,999	25	-	1	-	-	2
$10,000 and over	17	-	1	-	1	2
Government farm programs .... farms..	69 396	477	901	555	3 888	5 453
dollars..	173 663 262	652 437	659 456	509 836	4 015 727	6 754 211
Number of farms with income of—						
$1 to $249	1 746	42	141	32	151	166
$250 to $499	2 663	49	241	110	408	471
$500 to $999	10 837	127	321	204	1 464	1 694
$1,000 to $4,999	47 347	254	196	207	1 847	3 105
$5,000 to $9,999	5 520	4	1	2	12	8
$10,000 and over	1 283	1	1	-	6	9
Farm Production Expenses						
Farm production expenses, total ... farms..	123 495	2 523	3 387	1 621	8 166	10 992
dollars.	2 764 235 676	29 849 812	29 698 741	11 280 605	58 715 145	104 909 304
Number of farms with expenditures of—						
$1 to $999	593	48	109	59	137	87
$1,000 to $2,499	5 874	269	618	316	1 442	1 173
$2,500 to $4,999	16 743	646	1 141	576	2 873	3 159
$5,000 to $9,999	28 814	812	943	450	2 480	3 686
$10,000 to $14,999	19 852	295	283	105	668	1 495
$15,000 to $19,999	13 428	137	78	41	240	587
$20,000 to $29,999	15 170	135	76	30	188	474
$30,000 to $39,999	7 735	68	46	11	56	162
$40,000 to $49,999	4 469	34	20	12	25	57
$50,000 and over	10 817	79	73	21	57	112
Items Purchased						
Livestock and poultry ..... farms..	79 896	1 646	2 065	844	4 110	5 948
dollars..	884 600 311	8 212 912	8 758 685	2 707 075	13 385 303	23 764 448
Number of farms with expenditures of—						
$1 to $499	18 421	405	641	294	1 648	2 169
$500 to $999	8 390	183	289	111	655	812
$1,000 to $4,999	21 746	639	795	328	1 247	1 899
$5,000 to $9,999	10 651	214	196	64	331	627
$10,000 to $14,999	5 867	72	50	15	107	207
$15,000 to $19,999	3 682	52	26	9	46	80
$20,000 to $29,999	4 087	44	22	10	30	83
$30,000 to $39,999	2 263	18	13	6	18	25
$40,000 to $49,999	1 375	9	9	1	7	12
$50,000 and over	3 414	10	24	6	21	34
Feed for livestock and poultry ..... farms..	102 058	2 251	2 797	1 181	5 722	8 358
dollars..	589 079 934	8 605 680	8 572 634	2 794 563	13 730 923	26 414 922
Number of farms with expenditures of—						
$1 to $499	13 972	350	624	379	1 662	1 935
$500 to $999	10 601	333	509	227	1 077	1 294
$1,000 to $4,999	44 071	1 160	1 358	467	2 441	3 841
$5,000 to $9,999	18 455	236	170	64	348	881
$10,000 to $14,999	6 912	70	55	20	93	233
$15,000 to $19,999	3 079	36	21	8	37	73
$20,000 to $29,999	2 682	36	23	7	36	52
$30,000 to $39,999	980	14	5	3	10	22
$40,000 to $49,999	478	5	12	2	4	10
$50,000 and over	828	11	20	4	14	17
Commercially mixed formula feeds ..... farms..	88 767	1 982	2 418	982	4 858	7 142
tons..	3 167 309	63 392	59 989	18 556	90 097	147 952
dollars..	334 174 976	6 101 107	5 759 681	1 812 731	9 069 720	15 740 073
Number of farms that purchased—						
1 to 49 tons	71 147	1 724	2 215	907	4 552	6 539
50 to 99 tons	11 224	128	116	41	187	417
100 to 199 tons	4 606	75	43	22	78	133
200 to 499 tons	1 502	46	29	9	30	45
500 to 799 tons	176	4	9	2	6	5
800 to 999 tons	41	1	1	1	2	-
1,000 tons and over	71	4	5	-	3	3
Number of farms with expenditures of—						
$1 to $499	15 794	473	786	391	1 772	2 082
$500 to $999	10 972	348	483	190	943	1 232
$1,000 to $4,999	41 628	900	953	335	1 829	3 132
$5,000 to $9,999	13 348	140	112	39	198	519
$10,000 to $14,999	3 915	45	29	12	60	102
$15,000 to $19,999	1 453	26	14	4	21	29
$20,000 to $29,999	1 008	28	17	6	22	22
$30,000 and over	649	22	24	5	13	24

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Farm-Related Income							
Farms with farm-related income from—							
Customwork and other agricultural services ..... farms..	3 113	2 207	2 963	10 358	3 105	260	13
dollars..	3 518 991	2 640 572	3 293 124	14 504 721	6 014 548	822 383	100 147
Number of farms with income of—							
$1 to $249	1 121	730	934	2 474	476	23	-
$250 to $499	560	410	541	1 899	451	26	2
$500 to $999	531	409	556	2 131	649	42	-
$1,000 to $4,999	767	546	825	3 316	1 262	126	7
$5,000 to $9,999	102	87	84	396	185	25	1
$10,000 and over	32	25	23	142	82	18	3
Recreational services ..... farms..	104	73	82	202	73	10	2
dollars..	108 807	70 035	124 650	426 375	181 066	25 180	2 450
Number of farms with income of—							
$1 to $249	23	20	22	51	26	3	-
$250 to $499	12	11	7	16	8	1	-
$500 to $999	25	13	10	20	7	1	1
$1,000 to $4,999	43	29	41	98	19	3	1
$5,000 to $9,999	-	-	2	11	8	1	-
$10,000 and over	1	-	-	6	5	1	-
Government farm programs .... farms..	11 077	6 886	8 368	24 441	6 656	633	61
dollars..	16 908 618	12 153 919	16 937 270	70 632 913	35 705 900	7 025 427	1 707 548
Number of farms with income of—							
$1 to $249	288	181	188	439	105	11	2
$250 to $499	502	229	204	400	46	2	1
$500 to $999	2 600	1 258	1 287	1 705	167	10	-
$1,000 to $4,999	7 610	5 121	6 528	18 977	3 389	111	2
$5,000 to $9,999	48	77	146	2 741	2 276	195	10
$10,000 and over	29	20	15	179	673	304	46
Farm Production Expenses							
Farm production expenses, total ... farms..	20 975	12 425	14 355	38 249	9 802	918	82
dollars..	275 346 987	199 764 374	287 617 316	1 075 022 315	531 130 565	130 781 764	30 118 748
Number of farms with expenditures of—							
$1 to $999	85	30	21	16	1	-	-
$1,000 to $2,499	1 080	392	254	304	26	-	-
$2,500 to $4,999	3 791	1 607	1 191	1 630	124	4	1
$5,000 to $9,999	6 807	3 618	3 494	5 986	526	12	-
$10,000 to $14,999	3 845	2 468	2 881	6 863	931	18	-
$15,000 to $19,999	2 041	1 488	2 036	5 696	1 047	37	-
$20,000 to $29,999	1 769	1 436	2 122	7 020	1 826	92	2
$30,000 to $39,999	687	616	953	3 673	1 362	99	2
$40,000 to $49,999	359	281	500	2 234	860	81	6
$50,000 and over	511	489	903	4 827	3 099	575	71
Items Purchased							
Livestock and poultry ..... farms..	12 509	7 968	9 692	27 053	7 319	675	67
dollars..	69 603 997	53 809 626	84 936 856	351 841 578	199 499 207	54 597 902	13 482 722
Number of farms with expenditures of—							
$1 to $499	3 813	2 101	2 168	4 456	690	36	-
$500 to $999	1 518	928	1 031	2 371	467	24	1
$1,000 to $4,999	3 564	2 285	2 516	6 785	1 576	108	4
$5,000 to $9,999	1 685	1 103	1 465	3 962	923	74	7
$10,000 to $14,999	803	578	869	2 490	626	47	3
$15,000 to $19,999	416	324	515	1 693	480	37	4
$20,000 to $29,999	338	319	497	2 037	651	51	5
$30,000 to $39,999	167	141	268	1 113	453	41	-
$40,000 to $49,999	84	79	128	674	332	38	2
$50,000 and over	121	110	235	1 472	1 121	219	41
Feed for livestock and poultry ..... farms..	16 586	10 382	12 171	33 201	8 570	766	73
dollars..	66 644 436	47 905 941	67 457 106	223 300 534	96 834 577	21 948 417	4 870 201
Number of farms with expenditures of—							
$1 to $499	2 680	1 408	1 349	2 979	567	38	1
$500 to $999	2 003	1 092	1 050	2 492	483	39	2
$1,000 to $4,999	7 770	4 792	5 485	13 789	2 766	192	10
$5,000 to $9,999	2 715	1 960	2 536	7 434	1 959	144	8
$10,000 to $14,999	748	617	912	3 069	1 007	84	4
$15,000 to $19,999	314	245	343	1 397	554	43	8
$20,000 to $29,999	236	163	303	1 172	567	78	9
$30,000 to $39,999	60	56	97	431	235	43	4
$40,000 to $49,999	19	26	40	183	155	21	1
$50,000 and over	41	23	56	255	277	84	26
Commercially mixed formula feeds ..... farms..	14 350	9 020	10 671	29 041	7 565	672	66
tons..	379 024	265 746	379 692	1 191 630	479 025	77 434	14 772
dollars..	40 807 072	28 834 149	40 632 339	127 047 902	49 527 068	7 500 606	1 342 528
Number of farms that purchased—							
1 to 49 tons	12 418	7 559	8 566	21 591	4 726	330	20
50 to 99 tons	1 369	1 037	1 436	4 805	1 546	130	12
100 to 199 tons	422	314	501	2 033	868	109	8
200 to 499 tons	116	98	147	540	345	80	17
500 to 799 tons	17	9	12	48	49	10	5
800 to 999 tons	4	1	3	10	14	4	-
1,000 tons and over	4	2	6	14	17	9	4
Number of farms with expenditures of—							
$1 to $499	3 010	1 598	1 514	3 468	651	46	3
$500 to $999	1 982	1 136	1 214	2 810	584	46	4
$1,000 to $4,999	7 062	4 539	5 386	14 123	3 131	224	14
$5,000 to $9,999	1 698	1 248	1 788	5 695	1 762	135	14
$10,000 to $14,999	338	310	473	1 749	711	83	3
$15,000 to $19,999	139	99	150	628	300	37	6
$20,000 to $29,999	76	57	86	386	251	53	4
$30,000 and over	45	33	60	182	175	48	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
Feed ingredients ..... farms. .	24 646	431	516	192	1 145	1 850
tons. .	634 565	6 127	8 166	1 742	12 867	32 292
dollars. .	57 199 881	592 504	632 687	168 113	1 239 001	3 076 087
Number of farms that purchased–						
1 to 49 tons	21 563	411	489	186	1 116	1 745
50 to 99 tons	2 002	13	13	5	20	77
100 to 199 tons	765	5	10	1	8	19
200 to 499 tons	256	2	3	-	-	6
500 to 799 tons	30	-	-	-	-	2
800 to 999 tons	8	-	-	-	-	-
1,000 tons and over	22	-	1	-	1	1
Number of farms with expenditures of–						
$1 to $499	7 045	178	267	89	586	729
$500 to $999	4 237	86	104	55	216	353
$1,000 to $1,999	4 775	69	72	32	187	358
$2,000 to $4,999	5 538	80	51	12	135	304
$5,000 to $9,999	2 180	13	12	3	16	88
$10,000 and over	871	5	10	1	5	18
Whole grains ..... farms. .	46 532	882	1 171	461	2 174	3 219
tons. .	4 777 064	45 948	49 102	18 677	76 736	174 017
dollars. .	187 327 577	1 804 933	1 961 100	731 222	3 092 269	6 990 335
Number of farms that purchased–						
1 to 49 tons	26 640	661	953	378	1 774	2 428
50 to 99 tons	8 529	108	132	45	250	495
100 to 199 tons	6 053	74	51	25	109	198
200 to 499 tons	3 735	34	20	8	28	72
500 to 799 tons	894	2	11	2	8	14
800 to 999 tons	224	1	2	2	4	3
1,000 tons and over	457	2	2	1	1	9
Number of farms with expenditures of–						
$1 to $499	10 169	257	451	193	943	1 124
$500 to $999	7 181	202	266	97	446	630
$1,000 to $1,999	8 882	204	227	85	378	643
$2,000 to $4,999	11 102	151	162	60	311	603
$5,000 to $9,999	5 153	46	37	15	64	150
$10,000 and over	4 045	22	28	11	32	69
Hay, green chop, and silage .... farms. .	13 644	270	557	232	902	1 197
tons. .	696 361	7 120	12 878	5 613	21 993	34 347
dollars. .	10 377 500	107 136	219 166	82 497	329 933	608 427
Number of farms that purchased–						
1 to 49 tons	10 753	242	508	205	795	1 041
50 to 99 tons	1 462	15	33	19	64	100
100 to 199 tons	799	6	7	6	30	39
200 to 499 tons	451	7	7	1	11	13
500 to 999 tons	118	-	2	1	2	2
1,000 tons and over	61	-	-	-	-	2
Number of farms with expenditures of–						
$1 to $499	8 599	210	438	182	709	883
$500 to $999	2 602	35	76	29	116	194
$1,000 to $1,999	1 424	18	29	18	59	82
$2,000 to $4,999	748	5	11	3	17	33
$5,000 to $9,999	185	2	2	-	1	2
$10,000 and over	86	-	1	-	-	3
Seeds, bulbs, plants, and trees .. ..farms. .	115 555	482	1 920	1 199	7 210	10 187
dollars. .	73 850 829	540 573	633 459	308 376	1 780 178	3 114 621
Number of farms with expenditures of–						
$1 to $499	61 887	434	1 889	1 150	6 719	8 738
$500 to $999	34 750	8	16	44	474	1 322
$1,000 to $4,999	18 654	27	8	-	15	126
$5,000 to $9,999	218	4	4	2	1	1
$10,000 and over	46	9	3	3	1	-
Commercial fertilizer purchased .... farms. .	102 846	587	1 531	921	5 655	8 343
dollars. .	145 435 344	207 083	380 765	311 989	2 265 398	4 307 320
Number of farms with expenditures of–						
$1 to $499	33 168	411	1 338	722	4 165	5 225
$500 to $999	24 373	175	174	163	1 135	2 130
$1,000 to $4,999	40 921	1	19	35	351	981
$5,000 to $9,999	3 523	-	-	1	4	4
$10,000 to $19,999	754	-	-	-	-	3
$20,000 and over	107	-	-	-	-	-
Commercial fertilizer used ..... farms. .	93 053	108	1 111	694	4 654	6 970
acres fertilized. .	10 075 820	279	18 676	17 899	149 163	300 571
dry materials, tons. .	1 038 608	51	2 272	1 901	15 638	30 525
liquid or gas materials, tons. .	532 245	24	992	936	6 687	12 428
Number of farms by tons of dry material used:						
1 to 49 tons	83 006	108	1 004	621	4 209	6 381
50 to 99 tons	2 022	-	-	-	3	9
100 to 199 tons	438	-	-	-	-	-
200 to 499 tons	65	-	-	-	-	-
500 to 999 tons	4	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	42 527	38	492	345	2 216	3 221
10 to 49 tons	14 886	-	11	13	83	210
50 to 99 tons	794	-	-	-	1	-
100 to 199 tons	201	-	-	-	-	-
200 to 499 tons	32	-	-	-	-	-
500 tons and over	1	-	-	-	-	-

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..	4 012	2 582	3 050	8 447	2 195	200	26
tons..	78 335	60 105	74 385	249 655	85 431	20 574	4 886
dollars..	7 000 513	5 285 481	6 603 997	22 281 515	8 141 448	1 707 835	470 700
Number of farms that purchased—							
1 to 49 tons	3 704	2 314	2 697	7 116	1 656	117	12
50 to 99 tons	213	181	228	896	316	36	4
100 to 199 tons	62	60	90	313	173	20	4
200 to 499 tons	25	22	31	97	45	22	3
500 to 799 tons	5	3	2	13	2	1	2
800 to 999 tons	1	-	1	3	2	1	-
1,000 tons and over	2	2	1	9	1	3	1
Number of farms with expenditures of—							
$1 to $499	1 304	743	793	1 938	391	26	1
$500 to $999	727	436	537	1 400	306	15	2
$1,000 to $1,999	815	513	658	1 616	418	33	4
$2,000 to $4,999	845	629	719	2 157	552	48	6
$5,000 to $9,999	266	203	253	965	321	36	4
$10,000 and over	55	58	90	371	207	42	9
Whole grains ..... farms..	7 141	4 616	5 737	16 121	4 550	410	50
tons..	443 021	329 771	489 853	1 792 629	970 845	313 998	72 467
dollars..	17 580 446	12 968 757	19 136 492	70 539 149	37 451 723	12 226 959	2 844 192
Number of farms that purchased—							
1 to 49 tons	4 718	2 866	3 219	7 926	1 612	100	5
50 to 99 tons	1 221	900	1 139	3 336	855	45	3
100 to 199 tons	783	515	815	2 552	852	75	4
200 to 499 tons	344	271	440	1 673	752	79	14
500 to 799 tons	51	39	74	405	247	38	3
800 to 999 tons	8	12	19	98	62	11	2
1,000 tons and over	16	13	31	131	170	62	19
Number of farms with expenditures of—							
$1 to $499	1 936	1 072	1 138	2 520	511	23	1
$500 to $999	1 222	789	909	2 168	421	30	1
$1,000 to $1,999	1 463	968	1 113	3 087	667	44	3
$2,000 to $4,999	1 619	1 134	1 477	4 353	1 156	70	6
$5,000 to $9,999	608	417	703	2 258	781	70	4
$10,000 and over	293	236	397	1 735	1 014	173	35
Hay, green chop, and silage .... farms..	2 217	1 331	1 523	4 079	1 190	125	21
tons..	81 693	54 613	71 298	231 453	119 406	39 294	16 653
dollars..	1 256 405	817 554	1 084 278	3 431 968	1 714 338	513 017	212 781
Number of farms that purchased—							
1 to 49 tons	1 822	1 051	1 179	3 072	779	56	3
50 to 99 tons	227	156	174	488	163	22	1
100 to 199 tons	108	81	92	287	120	16	7
200 to 499 tons	47	31	61	172	81	18	2
500 to 999 tons	8	10	15	38	30	7	3
1,000 tons and over	5	2	2	22	17	6	5
Number of farms with expenditures of—							
$1 to $499	1 467	841	931	2 358	548	32	-
$500 to $999	409	271	308	862	269	31	2
$1,000 to $1,999	236	147	162	488	160	23	2
$2,000 to $4,999	87	59	94	266	142	22	9
$5,000 to $9,999	15	8	22	76	45	10	2
$10,000 and over	3	5	6	29	26	7	6
Seeds, bulbs, plants, and trees ..... farms..	20 135	12 005	14 041	37 680	9 707	910	79
dollars..	8 250 632	5 661 986	7 928 234	28 476 751	12 463 125	4 267 814	425 080
Number of farms with expenditures of—							
$1 to $499	14 048	7 202	6 771	13 042	1 803	88	3
$500 to $999	5 369	4 045	5 626	14 919	2 779	142	6
$1,000 to $4,999	718	756	1 644	9 708	5 051	558	43
$5,000 to $9,999	-	-	-	11	71	108	16
$10,000 and over	-	2	-	-	3	14	11
Commercial fertilizer purchased .... farms..	17 219	10 598	12 680	35 107	9 252	873	80
dollars..	12 661 261	9 521 989	14 685 448	60 980 594	31 808 536	6 953 779	1 351 182
Number of farms with expenditures of—							
$1 to $499	7 635	3 784	3 374	5 779	702	33	-
$500 to $999	5 495	3 348	3 567	7 247	905	33	1
$1,000 to $4,999	4 054	3 416	5 610	20 610	5 542	288	14
$5,000 to $9,999	30	47	113	1 336	1 704	265	19
$10,000 to $19,999	5	3	16	126	379	198	24
$20,000 and over	-	-	-	9	20	56	22
Commercial fertilizer used ..... farms..	15 027	9 491	11 694	33 311	9 046	867	80
acres fertilized..	904 958	685 992	1 041 218	4 293 677	2 125 598	435 440	102 349
dry materials, tons..	91 408	68 616	104 636	437 742	225 597	50 911	9 311
liquid or gas materials, tons..	39 732	31 272	51 082	227 345	127 918	28 138	5 691
Number of farms by tons of dry material used:							
1 to 49 tons	13 796	8 664	10 713	29 974	7 086	421	29
50 to 99 tons	29	31	65	647	1 016	207	15
100 to 199 tons	6	6	10	82	194	126	14
200 to 499 tons	-	-	-	2	14	34	15
500 to 999 tons	-	-	-	-	-	2	2
1,000 tons and over	-	-	-	-	-	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons	7 613	4 943	5 990	15 222	2 342	100	5
10 to 49 tons	811	702	1 347	7 301	4 001	383	24
50 to 99 tons	7	5	34	276	330	125	16
100 to 199 tons	-	1	1	48	90	49	12
200 to 499 tons	-	-	-	2	12	13	5
500 tons and over	-	-	-	-	-	-	1

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Lime—farms	17 852	18	150	114	762	1 198
tons	1 681 284	170	4 951	4 634	37 822	68 282
dollars	6 676 909	771	20 359	20 296	151 133	256 534
Number of farms that used—						
1 to 49 tons	6 354	18	109	82	493	627
50 to 99 tons	5 853	-	38	23	185	410
100 to 199 tons	3 849	-	3	9	71	140
200 to 499 tons	1 583	-	-	-	13	21
500 to 999 tons	195	-	-	-	-	-
1,000 tons and over	18	-	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	14 078	18	147	109	704	1 113
$500 to $999	2 689	-	3	5	53	76
$1,000 to $4,999	1 058	-	-	-	5	9
$5,000 to $9,999	26	-	-	-	-	-
$10,000 and over	1	-	-	-	-	-
Other agricultural chemicals (see text)—farms	84 027	415	1 100	668	4 010	6 057
dollars	49 492 019	40 343	127 648	106 934	683 652	1 302 813
Number of farms with expenditures of—						
$1 to $499	53 570	410	1 073	628	3 792	5 484
$500 to $999	16 444	4	18	33	193	479
$1,000 to $4,999	13 518	1	9	7	25	92
$5,000 to $9,999	414	-	-	-	-	2
$10,000 to $14,999	58	-	-	-	-	-
$15,000 to $19,999	11	-	-	-	-	-
$20,000 and over	12	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business—farms	122 921	2 475	3 336	1 593	8 045	10 917
dollars	119 178 961	1 467 114	1 176 189	557 900	3 140 642	5 582 749
Number of farms with expenditures of—						
$1 to $499	35 316	1 492	2 665	1 297	6 141	6 436
$500 to $999	43 233	617	482	225	1 577	3 663
$1,000 to $4,999	43 615	355	185	71	324	810
$5,000 to $9,999	658	7	3	-	3	8
$10,000 and over	99	4	1	-	-	-
Gasoline—farms	120 834	2 381	3 243	1 562	7 905	10 734
dollars	82 085 039	1 007 988	840 842	421 763	2 476 832	4 398 334
Number of farms with expenditures of—						
$1 to $499	52 167	1 710	2 803	1 388	6 669	7 652
$500 to $999	44 743	497	355	137	1 069	2 694
$1,000 to $1,999[1]	20490 ~~23 718~~	146 ~~170~~	78 ~~85~~	31 ~~39~~	148 ~~166~~	35 ~~385~~
$2,000 to $4,999[2]	3238 ~~173~~	24 ~~3~~	7	6	18 ~~4~~	35 ~~2~~
$5,000 and over[3]	266 ~~33~~	4 ~~1~~	-	-	1	2
Diesel oil—farms	40 608	382	344	190	974	1 542
dollars	16 355 560	84 154	55 199	26 213	139 271	262 867
Number of farms with expenditures of—						
$1 to $499	29 898	337	326	181	940	1 461
$500 to $999	7 613	39	13	9	24	66
$1,000 to $1,999[1]	2460 ~~3 049~~	5 ~~6~~	3 ~~5~~	-	8 ~~10~~	14
$2,000 to $4,999[2]	589 ~~45~~	1	2	-	2	- ~~1~~
$5,000 and over[3]	48 ~~5~~	-	-	-	-	1
LP gas, butane, and propane—farms	36 942	626	690	281	1 457	2 281
dollars	9 480 193	135 665	118 898	39 822	157 371	295 374
Number of farms with expenditures of—						
$1 to $99	14 030	330	446	193	987	1 371
$100 to $499	17 800	240	210	71	439	823
$500 to $999	3 717	32	22	11	22	69
$1,000 to $2,999	1 294	21	11	5	7	17
$3,000 and over	101	3	1	1	2	1
Motor oil, grease, piped gas, kerosene, and fuel oil—farms	122 791	2 454	3 317	1 587	8 017	10 907
dollars	11 258 169	239 307	161 250	70 102	367 168	626 174
Number of farms with expenditures of—						
$1 to $99	82 588	1 969	2 987	1 425	7 240	9 280
$100 to $499	39 001	447	308	159	760	1 594
$500 to $999	1 024	18	13	2	14	30
$1,000 to $2,999	151	14	6	1	3	2
$3,000 and over	27	6	3	-	-	1
Hired farm labor—farms	74 808	964	1 183	619	3 358	5 200
dollars	77 438 553	1 859 337	931 244	415 404	1 273 916	2 192 543
Number of farms with expenditures of—						
$1 to $499	44 947	640	905	501	2 789	4 195
$500 to $999	13 087	123	141	57	334	631
$1,000 to $4,999	14 017	136	104	47	215	351
$5,000 to $9,999	2 051	32	22	2	16	15
$10,000 to $14,999	373	13	5	4	2	3
$15,000 to $19,999	126	7	-	5	1	-
$20,000 to $29,999	102	4	3	3	-	1
$30,000 to $39,999	38	1	1	-	-	1
$40,000 to $49,999	19	2	-	-	-	1
$50,000 and over	48	6	2	-	1	2
Workers by number of days worked:						
150 days or more—farms	8 847	134	74	35	107	192
workers	12 622	295	154	57	149	292
Less than 150 days—farms	70 034	900	1 145	605	3 290	5 071
workers	208 742	2 590	2 774	1 583	8 481	12 461

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

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Lime ..... farms. .	2 441	1 791	2 180	6 686	2 234	258	20
tons. .	169 874	131 587	180 889	665 879	338 190	70 830	8 176
dollars. .	670 587	487 028	718 612	2 681 965	1 374 796	258 613	36 215
Number of farms that used–							
1 to 49 tons	1 026	704	805	2 049	420	21	-
50 to 99 tons	887	685	726	2 223	625	49	2
100 to 199 tons	436	320	497	1 674	634	61	4
200 to 499 tons	89	78	143	669	472	90	8
500 to 999 tons	3	4	9	68	75	31	5
1,000 tons and over	-	-	-	3	8	6	1
Number of farms with expenditures of–							
$1 to $499	2 172	1 594	1 795	5 019	1 308	95	4
$500 to $999	215	163	302	1 243	553	72	4
$1,000 to $4,999	54	34	81	416	363	87	9
$5,000 to $9,999	-	-	2	8	10	3	3
$10,000 and over	-	-	-	-	-	1	-
Other agricultural chemicals (see text) ..... farms. .	13 340	8 589	10 472	30 185	8 320	800	71
dollars. .	3 696 536	2 929 567	4 455 145	20 384 553	12 243 892	2 860 143	660 793
Number of farms with expenditures of–							
$1 to $499	11 209	6 631	7 155	15 128	1 976	80	4
$500 to $999	1 737	1 533	2 395	8 182	1 777	92	1
$1,000 to $4,999	393	424	921	6 841	4 342	437	26
$5,000 to $9,999	1	1	1	32	212	145	20
$10,000 to $14,999	-	-	-	2	11	39	6
$15,000 to $19,999	-	-	-	-	2	5	4
$20,000 and over	-	-	-	-	-	2	10
Gasoline and other petroleum fuel and oil for the farm business ..... farms. .	20 877	12 385	14 318	38 188	9 790	916	81
dollars. .	14 159 305	9 780 938	13 380 587	46 935 835	19 141 945	3 227 559	628 198
Number of farms with expenditures of–							
$1 to $499	7 533	3 245	2 542	3 563	387	14	1
$500 to $999	9 993	6 083	6 563	12 608	1 365	57	-
$1,000 to $4,999	3 328	3 045	5 184	21 849	7 768	667	29
$5,000 to $9,999	22	12	26	145	245	156	31
$10,000 and over	1	-	3	23	25	22	20
Gasoline ..... farms. .	20 543	12 202	14 110	37 559	9 615	901	79
dollars. .	10 978 146	7 404 743	9 882 219	31 767 583	10 983 055	1 604 804	318 730
Number of farms with expenditures of–							
$1 to $499	10 597	5 145	4 750	9 706	1 654	93	-
$500 to $999	8 387	5 609	6 660	15 921	3 228	183	3
$1,000 to $1,999[1]	1445 ~~1 546~~	1336 ~~1 441~~	2497 ~~2 682~~	10620 ~~11 870~~	3499 ~~4 685~~	322 ~~587~~	17 ~~55~~
$2,000 to $4,999[2]	101 ~~12~~	105 ~~7~~	185 ~~17~~	1258 ~~85~~	1186 ~~40~~	265 ~~32~~	38 ~~16~~
$5,000 and over[3]	13 ~~1~~	7 ~~—~~	18 ~~1~~	54 ~~11~~	48 ~~8~~	38 ~~6~~	21 ~~5~~
Diesel oil ..... farms. .	4 103	3 212	4 568	17 829	6 672	723	69
dollars. .	874 214	778 545	1 303 617	7 150 784	4 525 049	968 957	186 690
Number of farms with expenditures of–							
$1 to $499	3 798	2 898	3 922	12 918	2 975	136	6
$500 to $999	259	265	538	3 932	2 279	178	11
$1,000 to $1,999[1]	38 ~~46~~	47 ~~49~~	94 ~~106~~	844 ~~966~~	1141 ~~1 407~~	251 ~~397~~	15 ~~43~~
$2,000 to $4,999[2]	8 —	2 —	12 ~~3~~	122 ~~12~~	266 ~~10~~	146 ~~10~~	3 ~~0~~
$5,000 and over[3]	-	-	2 —	13 ~~1~~	11 ~~1~~	12 ~~2~~	0 ~~1~~
LP gas, butane, and propane .... farms. .	5 013	3 437	4 328	13 876	4 476	439	38
dollars. .	820 931	620 716	896 139	3 831 344	2 106 097	402 615	55 221
Number of farms with expenditures of–							
$1 to $99	2 492	1 561	1 738	4 124	748	38	2
$100 to $499	2 253	1 617	2 184	7 553	2 243	159	8
$500 to $999	220	211	351	1 692	969	111	7
$1,000 to $2,999	45	46	49	488	482	106	17
$3,000 and over	3	2	6	19	34	25	4
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms. .	20 860	12 380	14 308	38 176	9 789	915	81
dollars. .	1 486 014	976 934	1 298 612	4 186 124	1 527 744	251 183	67 557
Number of farms with expenditures of–							
$1 to $99	16 242	9 043	9 543	21 206	3 476	173	4
$100 to $499	4 554	3 293	4 681	16 603	5 969	591	42
$500 to $999	53	38	73	319	320	125	19
$1,000 to $2,999	9	5	9	44	21	24	13
$3,000 and over	2	1	2	4	3	2	3
Hired farm labor ..... farms. .	11 196	7 217	9 015	27 107	8 047	823	79
dollars. .	4 996 308	3 759 129	5 335 801	25 905 825	20 073 127	8 298 642	2 397 277
Number of farms with expenditures of–							
$1 to $499	8 428	5 200	5 992	14 086	2 121	88	2
$500 to $999	1 651	1 126	1 629	5 870	1 466	58	1
$1,000 to $4,999	1 063	837	1 299	6 391	3 293	271	10
$5,000 to $9,999	41	44	83	647	911	225	13
$10,000 to $14,999	6	4	6	69	171	77	13
$15,000 to $19,999	4	2	3	26	40	33	5
$20,000 to $29,999	1	2	3	11	29	35	10
$30,000 to $39,999	1	1	-	4	7	13	9
$40,000 to $49,999	-	-	-	1	2	7	6
$50,000 and over	1	1	-	2	7	16	10
Workers by number of days worked:							
150 days or more ..... farms. .	485	401	571	3 430	2 777	569	72
workers. .	613	511	677	4 108	3 801	1 543	422
Less than 150 days ..... farms. .	10 869	6 948	8 659	25 170	6 712	609	56
workers. .	29 094	19 064	24 897	80 349	23 974	3 057	418

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

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Contract labor ..... farms.	3 514	61	79	33	160	234
dollars.	2 703 817	58 115	86 241	13 080	80 589	142 184
Number of farms with expenditures of–						
$1 to $499	2 106	44	64	25	129	168
$500 to $999	733	6	4	6	18	48
$1,000 to $4,999	605	9	5	2	11	15
$5,000 to $9,999	53	1	5	-	1	2
$10,000 and over	17	1	1	-	1	1
Machine hire and customwork ..... farms.	93 511	1 073	1 760	1 014	5 829	8 117
dollars.	62 719 560	383 659	455 926	306 938	1 993 266	3 353 381
Number of farms with expenditures of–						
$1 to $499	50 305	840	1 557	850	4 720	5 917
$500 to $999	25 319	171	163	127	849	1 672
$1,000 to $4,999	17 387	60	38	36	257	519
$5,000 to $9,999	433	2	2	1	3	8
$10,000 and over	67	-	-	-	-	1
All other production expenses ..... farms.	123 347	2 487	3 362	1 609	8 149	10 977
dollars.	753 059 439	8 474 225	8 555 591	3 738 050	20 230 145	34 477 789
Number of farms with expenditures of–						
$1 to $499	4 869	274	475	177	712	664
$500 to $999	7 168	330	624	267	1 161	1 154
$1,000 to $4,999	57 458	1 394	1 878	1 010	5 446	7 163
$5,000 to $9,999	33 401	394	310	131	761	1 747
$10,000 and over	20 451	95	75	24	69	249
Selected Machinery and Equipment						
Automobiles ..... farms.	114 926	1 888	2 745	1 312	6 979	9 842
number.	154 983	2 418	3 535	1 704	9 023	12 687
2 or 3 ..... farms.	31 649	443	656	333	1 714	2 392
number.	67 681	933	1 391	713	3 622	5 076
4 and over ..... farms.	1 104	12	17	4	43	50
number.	5 129	52	72	16	179	211
Motortrucks including pickups ..... farms.	94 940	1 373	2 025	986	4 833	7 047
number.	112 061	1 580	2 248	1 108	5 296	7 656
2 and over ..... farms.	12 941	147	188	96	377	498
number.	30 062	354	411	218	840	1 107
Tractors other than garden tractors and motor tillers ..... farms.	114 201	1 635	2 639	1 361	7 060	9 872
number.	300 836	3 237	4 411	2 426	13 570	21 236
2 or 3 ..... farms.	79 288	825	1 236	729	4 466	7 191
number.	197 136	1 958	2 743	1 629	10 088	16 764
4 and over ..... farms.	19 838	137	78	51	275	556
number.	88 625	606	343	216	1 163	2 347
Wheel tractors other than garden tractors and motor tillers ..... farms.	113 779	1 620	2 621	1 349	7 024	9 823
number.	296 728	3 182	4 334	2 385	13 433	21 014
Crawler tractors ..... farms.	3 044	41	61	35	107	177
number.	4 108	55	77	41	137	222
Riding garden tractors 7 hp and over ..... farms.	17 293	259	308	142	669	923
number.	17 630	323	317	148	690	939
Grain and bean combines, self-propelled ..... farms.	26 978	148	88	58	415	718
number.	27 820	161	92	58	430	736
Cornpickers, corn heads, and picker-shellers ..... farms.	78 073	553	596	376	2 816	5 127
number.	89 181	629	637	394	2 946	5 382
Corn heads for combines ..... farms.	21 695	115	82	39	307	551
number.	22 302	120	82	39	316	561
Other cornpickers and picker-shellers ..... farms	65 315	485	537	348	2 583	4 730
number.	66 879	509	555	355	2 630	4 821
Pickup balers ..... farms.	52 852	435	388	265	1 802	3 555
number.	53 881	441	398	265	1 820	3 584
Windrowers, pull and self-propelled ..... farms.	13 175	113	80	57	380	700
number	13 477	113	83	57	382	709
Field forage harvesters, shear bar ..... farms.	13 875	88	58	40	203	537
number.	14 245	92	59	42	208	552
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms	121 635	2 196	3 159	1 538	7 898	10 759
dollars.	1 623 712 140	16 014 340	17 963 179	9 047 432	47 773 592	76 859 444
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms.	27 680	1 160	1 990	895	4 402	4 848
dollars.	78 448 679	2 772 867	4 952 310	2 229 453	11 410 276	13 466 136
$5,000 to $9,999 ..... farms.	29 802	484	687	395	2 150	3 351
dollars.	201 063 492	3 174 133	4 414 771	2 494 610	13 771 305	21 727 397
$10,000 to $19,999 ..... farms.	35 149	377	339	177	977	1 934
dollars.	458 560 680	4 779 397	4 339 238	2 185 254	12 154 542	24 070 088
$20,000 to $29,999 ..... farms.	16 862	102	87	42	250	422
dollars.	377 929 898	2 307 393	2 011 080	949 695	5 708 745	9 680 799
$30,000 to $49,999 ..... farms	9 226	55	44	24	103	179
dollars.	321 869 985	1 925 930	1 521 700	888 420	3 705 218	6 328 340
$50,000 and over ..... farms.	2 916	18	12	5	16	25
dollars.	185 839 406	1 054 620	724 080	300 000	1 023 506	1 586 684

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Contract labor ..... farms. .	488	326	382	1 213	469	62	7
dollars. .	250 906	163 628	269 581	948 558	531 613	135 989	23 333
Number of farms with expenditures of—							
$1 to $499	321	217	237	687	201	13	-
$500 to $999	107	71	77	273	109	13	1
$1,000 to $4,999	58	37	64	229	143	28	4
$5,000 to $9,999	1	1	1	21	13	6	1
$10,000 and over	1	-	3	3	3	2	1
Machine hire and customwork ..... farms. .	16 094	9 657	11 364	30 272	7 588	682	61
dollars. .	8 111 627	5 295 619	7 214 846	24 212 103	9 216 992	1 810 360	364 843
Number of farms with expenditures of—							
$1 to $499	9 926	5 625	5 742	12 666	2 338	124	-
$500 to $999	4 557	2 778	3 564	9 245	2 042	145	6
$1,000 to $4,999	1 589	1 233	2 033	8 225	3 032	333	32
$5,000 to $9,999	22	21	23	127	156	56	12
$10,000 and over	-	-	2	9	20	24	11
All other production expenses ..... farms. .	20 959	12 415	14 347	38 241	9 801	918	82
dollars. .	86 301 392	60 448 923	81 235 100	289 354 019	127 942 755	26 422 546	5 878 904
Number of farms with expenditures of—							
$1 to $499	866	425	345	791	127	13	-
$500 to $999	1 449	583	556	910	126	7	1
$1,000 to $4,999	12 213	6 506	6 724	13 251	1 812	60	1
$5,000 to $9,999	5 298	3 773	4 744	13 390	2 715	135	3
$10,000 and over	1 133	1 128	1 978	9 899	5 021	703	77
Selected Machinery and Equipment							
Automobiles ..... farms. .	19 500	11 731	13 690	36 872	9 443	854	70
number. .	25 094	15 234	18 177	50 665	14 606	1 667	173
2 or 3 ..... farms. .	4 758	2 970	3 671	10 814	3 504	367	27
number. .	10 034	6 276	7 802	23 207	7 726	839	62
4 and over ..... farms. .	99	58	85	360	268	90	18
number. .	417	255	441	1 760	1 209	431	86
Motortrucks including pickups ..... farms. .	14 612	9 337	11 482	33 145	9 142	879	79
number. .	15 845	10 240	12 735	39 114	13 619	2 265	355
2 and over ..... farms. .	1 001	766	1 048	4 954	3 198	599	69
number. .	2 234	1 669	2 301	10 923	7 675	1 985	345
Tractors other than garden tractors and motor tillers ..... farms. .	19 304	11 572	13 615	36 702	9 463	899	79
number. .	45 923	29 059	35 908	106 602	33 427	4 336	701
2 or 3 ..... farms. .	14 942	8 951	10 348	25 591	4 760	240	9
number. .	36 063	22 163	26 078	66 362	12 628	637	23
4 and over ..... farms. .	1 691	1 320	2 025	8 681	4 330	625	69
number. .	7 189	5 595	8 588	37 810	20 426	3 665	677
Wheel tractors other than garden tractors and motor tillers ..... farms. .	19 242	11 538	13 565	36 592	9 430	897	78
number. .	45 507	28 775	35 514	105 167	32 624	4 149	644
Crawler tractors ..... farms. .	318	222	287	1 033	579	146	38
number. .	416	284	394	1 435	803	187	57
Riding garden tractors 7 hp and over ..... farms. .	2 049	1 375	1 950	6 760	2 540	298	20
number. .	2 058	1 392	1 964	6 844	2 611	322	22
Grain and bean combines, self-propelled ..... farms. .	2 180	1 736	2 769	12 841	5 364	611	50
number. .	2 236	1 766	2 823	13 160	5 566	711	81
Cornpickers, corn heads, and picker-shellers ..... farms. .	12 257	7 996	9 984	29 417	8 141	746	64
number. .	13 109	8 626	11 087	34 750	10 474	1 022	125
Corn heads for combines ..... farms. .	1 603	1 295	2 147	10 323	4 636	555	42
number. .	1 632	1 322	2 198	10 574	4 776	617	65
Other cornpickers and picker-shellers ..... farms. .	11 230	7 176	8 741	23 649	5 438	364	34
number. .	11 477	7 304	8 889	24 176	5 698	405	60
Pickup balers ..... farms. .	8 229	5 710	6 829	19 638	5 453	507	41
number. .	8 371	5 794	6 893	20 110	5 610	540	55
Windrowers, pull and self-propelled ..... farms. .	2 113	1 269	1 754	5 020	1 487	182	20
number. .	2 146	1 280	1 785	5 121	1 588	190	23
Field forage harvesters, shear bar ..... farms. .	1 454	1 199	1 571	5 790	2 539	348	48
number. .	1 482	1 230	1 613	5 897	2 618	382	70
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment ..... farms. .	20 708	12 295	14 259	38 066	9 761	915	81
dollars. .	190 478 173	129 580 023	179 935 159	644 457 426	263 244 081	41 212 914	7 146 377
Number of farms by value of machinery and equipment:							
$1 to $4,999 ..... farms. .	6 206	2 738	2 211	2 952	266	11	1
dollars. .	18 199 885	8 332 646	6 871 936	9 335 260	847 210	28 700	2 000
$5,000 to $9,999 ..... farms. .	7 125	3 964	3 935	6 923	750	38	-
dollars. .	47 545 112	26 738 695	27 069 747	48 583 964	5 288 223	255 535	-
$10,000 to $19,999 ..... farms. .	5 261	3 929	5 259	14 474	2 317	100	5
dollars. .	66 148 926	49 969 263	68 173 234	193 253 007	32 045 161	1 384 570	58 000
$20,000 to $29,999 ..... farms. .	1 468	1 183	1 981	8 552	2 616	144	15
dollars. .	32 591 094	26 099 368	43 738 553	191 356 952	59 784 724	3 358 006	343 489
$30,000 to $49,999 ..... farms. .	526	413	724	4 219	2 666	259	14
dollars. .	18 509 737	14 416 472	24 786 809	144 958 064	94 660 150	9 642 145	527 000
$50,000 and over ..... farms. .	122	68	149	946	1 146	363	46
dollars. .	7 483 419	4 023 579	9 294 880	56 970 179	70 618 613	26 543 958	6 215 888

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Agricultural Chemicals						
Total ..... farms.	109 146	770	1 873	1 084	6 340	9 115
dollars.	201 604 272	248 197	528 772	439 219	3 100 183	5 866 667
Commercial fertilizer ..... farms.	93 053	108	1 111	694	4 654	6 970
acres on which used.	10 075 820	279	18 676	17 899	149 163	300 571
tons.	1 570 906	77	3 268	2 839	22 332	42 961
dollars.	145 435 344	207 083	380 765	311 989	2 265 398	4 307 320
Lime ..... farms.	17 852	18	150	114	762	1 198
acres on which used.	733 145	77	2 087	2 014	16 643	29 272
tons.	1 681 284	170	4 951	4 634	37 822	68 282
dollars.	6 676 909	771	20 359	20 296	151 133	256 534
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops ..... farms.	1 715	-	11	9	49	109
acres on which used.	36 445	-	89	78	540	1 541
dollars.	163 524	-	610	640	2 179	6 615
Insects on other crops ..... farms.	37 981	37	339	201	1 288	2 071
acres on which used.	3 996 496	105	5 699	5 871	41 522	84 675
dollars.	12 423 088	1 927	33 110	27 806	148 722	296 280
Nematodes in crops ..... farms.	532	3	7	9	29	38
acres on which used.	44 809	4	105	281	782	1 564
dollars.	181 777	229	755	1 247	3 134	6 693
Diseases in crops and orchards .. farms.	903	9	27	14	53	76
acres on which used.	74 320	14	319	411	1 360	2 884
dollars.	362 675	708	5 853	3 642	7 654	15 518
Weeds or grass in crops ..... farms.	65 519	20	592	427	2 798	4 395
acres on which used.	7 547 716	74	10 720	11 805	93 849	189 461
dollars.	32 897 942	1 188	62 941	59 432	452 549	844 972
Weeds or brush in pasture ..... farms.	7 854	6	76	58	233	430
acres on which used.	217 523	16	944	797	2 434	5 160
dollars.	423 817	58	2 164	1 276	5 810	9 604
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms.	1 249	4	16	15	54	94
acres on which used.	72 024	8	217	374	1 612	3 008
dollars.	309 138	49	1 119	1 899	7 302	14 898
Insect control on livestock and poultry ..... farms.	29 609	230	372	187	1 041	1 782
dollars.	2 318 931	14 028	13 081	6 190	37 219	79 768
Livestock						
Cattle and calves ..... farms.	90 072	1 316	1 829	941	4 679	7 398
number.	6 926 363	55 597	45 143	26 005	121 944	257 540
Farms with—						
1 to 9	4 776	185	501	173	697	647
10 to 19	8 902	216	597	285	1 425	1 500
20 to 49	32 086	514	574	378	2 138	4 017
50 to 99	25 706	303	110	79	360	1 059
100 to 199	12 646	81	33	18	43	137
200 to 499	5 026	16	9	8	14	29
500 to 999	757	1	3	-	1	8
1,000 to 2,499	141	-	2	-	1	-
2,500 and over	32	-	-	-	-	1
Cows and heifers that had calved ..... farms.	70 373	925	1 291	740	3 820	6 243
number.	1 984 740	20 109	14 452	9 690	49 169	102 828
Farms with—						
1 to 4	5 071	133	350	122	566	574
5 to 9	6 433	105	352	191	1 011	1 019
10 to 19	18 607	248	401	289	1 543	2 635
20 to 29	16 047	216	123	83	488	1 345
30 to 49	15 145	153	46	42	181	589
50 to 99	7 395	62	17	12	28	77
100 to 199	1 451	8	1	1	3	4
200 to 499	217	-	1	-	-	-
500 to 999	5	-	-	-	-	-
1,000 and over	2	-	-	-	-	-
Milk cows ..... farms.	28 624	336	511	247	1 602	2 868
number.	471 979	4 711	4 147	2 090	15 272	39 205
Farms with—						
1 to 4	7 555	99	213	97	501	647
5 to 9	3 612	44	135	59	415	462
10 to 19	7 278	96	124	70	515	1 009
20 to 29	5 290	52	28	15	140	522
30 to 49	3 846	37	7	5	27	208
50 to 99	961	8	4	1	4	19
100 to 199	77	-	-	-	-	1
200 and over	5	-	-	-	-	-
Heifers and heifer calves ..... farms.	70 341	920	1 277	681	3 503	5 860
number.	1 988 649	15 720	14 662	7 090	34 194	75 976
Bulls and steers, including calves ..... farms.	77 037	1 041	1 403	767	3 741	6 001
number.	2 952 974	19 768	16 029	9 225	38 581	78 736
Milk sold to plants or dealers ..... farms.	22 204	266	318	170	1 149	2 300

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Agricultural Chemicals							
Total ..... farms..	18 516	11 253	13 318	36 414	9 491	891	81
dollars..	17 028 384	12 938 584	19 859 205	84 047 112	45 427 224	10 072 535	2 048 190
Commercial fertilizer ..... farms..	15 027	9 491	11 694	33 311	9 046	867	80
acres on which used..	904 958	685 992	1 041 218	4 293 677	2 125 598	435 440	102 349
tons..	131 151	99 893	155 723	665 095	353 516	79 049	15 002
dollars..	12 661 261	9 521 989	14 685 448	60 980 594	31 808 536	6 953 779	1 351 182
Lime ..... farms..	2 441	1 791	2 180	6 686	2 234	258	20
acres on which used..	72 796	55 102	76 476	291 848	151 493	30 743	4 594
tons..	169 874	131 587	180 889	665 879	338 190	70 830	8 176
dollars..	670 587	487 028	718 612	2 681 965	1 374 796	258 613	36 215
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops ..... farms..	258	163	215	704	181	14	2
acres on which used..	3 896	2 718	3 825	16 351	6 336	856	215
dollars..	18 858	10 572	19 478	71 341	28 888	1 805	2 538
Insects on other crops ..... farms..	5 308	3 558	4 729	15 063	4 838	497	52
acres on which used..	292 588	234 059	382 290	1 703 554	976 346	211 406	58 381
dollars..	930 114	719 009	1 152 611	5 055 597	3 103 325	763 597	190 990
Nematodes in crops ..... farms..	83	44	74	187	51	7	-
acres on which used..	4 190	1 933	5 252	19 224	9 128	2 346	-
dollars..	19 129	7 778	20 719	74 634	36 824	10 635	-
Diseases in crops and orchards .. farms..	138	96	108	293	70	17	2
acres on which used..	6 065	5 191	8 007	29 105	13 528	6 529	907
dollars..	27 899	22 988	37 332	132 388	67 385	38 208	3 100
Weeds or grass in crops ..... farms..	9 942	6 666	8 254	24 638	7 043	687	57
acres on which used..	570 865	455 734	710 405	3 277 218	1 793 554	363 138	70 893
dollars..	2 344 512	1 909 407	2 847 016	13 643 731	8 390 074	1 911 725	430 395
Weeds or brush in pasture ..... farms..	1 043	751	1 003	3 094	1 018	128	14
acres on which used..	16 487	13 165	21 090	86 619	50 863	14 395	5 553
dollars..	34 576	21 992	40 720	163 446	100 275	32 278	11 618
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	189	130	159	417	156	13	2
acres on which used..	8 668	5 091	7 675	27 023	15 785	2 313	250
dollars..	41 752	21 650	35 256	113 173	63 238	8 302	500
Insect control on livestock and poultry ..... farms..	4 254	2 989	3 759	11 272	3 358	327	38
dollars..	218 802	175 861	254 955	987 291	419 252	90 834	21 650
Livestock							
Cattle and calves ..... farms..	14 520	9 464	10 949	30 091	8 071	740	74
number..	661 886	516 907	718 671	2 729 033	1 399 959	304 209	89 469
Farms with—							
1 to 9	815	365	373	877	135	8	-
10 to 19	1 802	839	684	1 384	166	4	-
20 to 49	7 403	4 187	4 097	7 785	956	36	1
50 to 99	3 565	3 145	4 046	11 006	1 940	91	2
100 to 199	755	753	1 385	6 602	2 666	164	9
200 to 499	165	166	340	2 195	1 788	279	17
500 to 999	14	7	22	221	353	112	15
1,000 to 2,499	1	1	2	19	60	34	21
2,500 and over	-	1	-	2	7	12	9
Cows and heifers that had calved ..... farms..	11 766	7 742	8 509	22 696	6 021	560	60
number..	238 359	179 293	222 729	746 200	327 677	59 058	15 176
Farms with—							
1 to 4	882	465	519	1 209	232	19	-
5 to 9	1 265	640	539	1 165	139	7	-
10 to 19	4 292	2 285	2 165	4 164	561	23	1
20 to 29	3 213	2 348	2 332	5 124	737	36	2
30 to 49	1 693	1 616	2 249	6 981	1 530	65	-
50 to 99	376	351	634	3 577	2 088	161	12
100 to 199	41	33	66	438	671	169	16
200 to 499	4	4	4	37	63	79	25
500 to 999	-	-	1	1	-	1	2
1,000 and over	-	-	-	-	-	-	2
Milk cows ..... farms..	5 516	3 586	3 708	8 445	1 678	120	7
number..	88 415	63 155	65 343	153 818	32 311	2 754	758
Farms with—							
1 to 4	1 153	770	897	2 404	715	55	4
5 to 9	688	394	399	880	127	9	-
10 to 19	1 699	889	878	1 755	229	14	-
20 to 29	1 253	870	770	1 461	171	8	-
30 to 49	632	571	643	1 448	253	15	-
50 to 99	86	87	119	465	153	15	-
100 to 199	4	5	1	32	29	3	2
200 and over	1	-	1	-	1	1	1
Heifers and heifer calves ..... farms..	11 385	7 615	8 694	23 495	6 255	596	60
number..	202 431	154 721	224 685	795 755	364 749	73 664	25 002
Bulls and steers, including calves ..... farms..	11 970	8 095	9 340	26 473	7 451	686	69
number..	221 096	182 893	271 257	1 187 078	707 533	171 487	49 291
Milk sold to plants or dealers ..... farms..	4 562	2 967	2 953	6 436	1 019	61	3

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Cattle and calves sold ..... farms.	94 091	1 456	1 963	993	4 892	7 706
number.	5 907 816	52 043	48 908	22 240	102 455	194 716
Farms with—						
1 to 4 sold	4 701	118	308	128	617	661
5 to 19 sold	30 036	590	1 047	540	2 906	4 198
20 to 49 sold	31 542	491	454	249	1 074	2 218
50 to 99 sold	14 055	168	102	46	215	452
100 to 199 sold	7 982	59	27	20	55	131
200 to 499 sold	4 613	27	18	9	20	37
500 and over sold	1 162	3	7	1	5	9
Value of sales ..... farms.	94 091	1 456	1 963	993	4 892	7 706
dollars.	1 487 941 437	11 658 825	10 940 655	4 672 655	22 207 839	43 846 042
Cattle sold ..... farms.	67 099	960	1 202	638	3 183	5 177
number.	4 128 569	28 628	27 140	10 471	53 340	104 108
Farms with—						
1 to 4 sold	17 399	277	482	295	1 466	2 138
5 to 19 sold	20 185	332	442	242	1 171	1 925
20 to 49 sold	11 780	218	194	59	380	742
50 to 99 sold	7 412	80	50	22	108	246
100 to 199 sold	5 369	34	15	11	38	88
200 to 499 sold	3 857	16	13	8	15	31
500 and over sold	1 097	3	6	1	5	7
Fattened on grain and concentrates ..... farms.	26 966	304	351	150	674	1 177
number.	3 353 691	16 713	18 040	5 901	32 327	64 711
Farms with—						
1 to 4 sold	1 406	32	56	37	98	134
5 to 19 sold	4 651	97	142	56	284	393
20 to 49 sold	6 482	92	92	30	171	375
50 to 99 sold	5 554	46	32	11	72	172
100 to 199 sold	4 400	21	11	8	30	71
200 to 499 sold	3 462	14	13	7	14	27
500 and over sold	1 011	2	5	1	5	5
Calves sold ..... farms.	61 257	989	1 408	764	3 696	5 838
number.	1 779 247	23 415	21 768	11 769	49 115	90 608
Farms with—						
1 to 4 sold	5 816	127	333	147	704	825
5 to 19 sold	27 176	493	784	430	2 335	3 628
20 to 49 sold	19 484	268	230	156	570	1 187
50 to 99 sold	5 778	68	42	24	69	157
100 to 199 sold	2 370	28	15	7	13	36
200 to 499 sold	595	5	3	-	5	3
500 and over sold	38	-	1	-	-	2
Fattened on grain and concentrates ..... farms.	14 133	213	219	127	515	834
number.	638 954	7 762	3 310	2 459	9 808	18 683
Farms with—						
1 to 4 sold	845	24	54	24	98	109
5 to 19 sold	4 206	76	120	62	273	407
20 to 49 sold	4 821	65	32	32	104	229
50 to 99 sold	2 521	27	10	6	30	72
100 to 199 sold	1 439	18	3	3	7	17
200 to 499 sold	298	3	-	-	3	-
500 and over sold	3	-	-	-	-	-
Hogs and pigs on place ..... farms.	80 227	1 477	1 849	773	3 931	6 191
number.	13 370 944	181 525	160 141	61 274	335 413	641 086
Farms with—						
1 to 9	2 235	70	158	85	318	276
10 to 24	6 467	183	365	140	638	834
25 to 99	24 509	578	830	348	1 808	2 667
100 to 199	23 084	387	323	129	804	1 587
200 to 499	20 165	219	145	63	324	745
500 to 999	3 288	35	19	8	35	74
1,000 and over	479	5	9	-	4	8
Used or to be used for breeding . farms.	67 476	1 114	1 447	596	3 263	5 278
number.	2 061 132	27 655	30 505	11 084	59 427	111 316
Other hogs and pigs ..... farms.	75 049	1 314	1 561	677	3 469	5 620
number.	11 309 812	153 870	129 636	50 190	275 986	529 770
Hogs and pigs sold ..... farms.	84 937	1 696	2 061	857	4 257	6 576
number.	20 725 145	295 631	320 483	108 225	567 031	1 049 911
Farms with—						
1 to 9 sold	1 060	24	62	30	121	116
10 to 49 sold	8 892	252	430	241	1 013	1 159
50 to 99 sold	13 545	405	587	236	1 140	1 581
100 to 199 sold	22 114	501	537	203	1 173	1 940
200 to 499 sold	29 913	431	350	119	674	1 527
500 to 999 sold	7 960	72	72	23	118	219
1,000 and over sold	1 453	11	23	5	18	34
Feeder pigs sold ..... farms.	13 695	420	679	228	1 123	1 393
number.	2 426 844	75 095	120 386	35 006	145 281	207 335
Farms with—						
1 to 9 sold	392	9	13	7	37	52
10 to 49 sold	3 508	82	146	66	345	398
50 to 99 sold	2 907	81	158	56	270	313
100 to 199 sold	3 151	120	175	52	273	312
200 to 499 sold	2 707	109	143	34	155	250
500 to 999 sold	797	13	32	9	40	58
1,000 and over sold	233	6	12	4	3	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
Cattle and calves sold ..... farms..	15 253	9 846	11 411	31 424	8 324	751	72
number..	521 248	394 240	588 198	2 334 549	1 242 821	316 966	89 432
Farms with–							
1 to 4 sold	908	479	472	867	138	5	-
5 to 19 sold	6 599	3 618	3 285	6 404	813	34	2
20 to 49 sold	5 284	3 716	4 442	11 387	2 126	99	2
50 to 99 sold	1 581	1 240	1 802	6 238	2 071	134	6
100 to 199 sold	638	570	942	3 953	1 403	171	13
200 to 499 sold	213	206	414	2 207	1 279	172	11
500 and over sold	30	17	54	368	494	136	38
Value of sales ..... farms..	15 253	9 846	11 411	31 424	8 324	751	72
dollars..	120 036 257	92 219 741	144 279 029	593 988 109	329 665 894	89 463 277	24 963 114
Cattle sold ..... farms..	10 745	6 988	8 319	22 845	6 357	620	65
number..	305 955	233 109	381 470	1 634 267	983 559	281 019	85 503
Farms with–							
1 to 4 sold	3 389	1 989	1 997	4 466	855	44	1
5 to 19 sold	3 833	2 486	2 555	5 830	1 268	97	4
20 to 49 sold	1 960	1 261	1 633	4 308	947	71	7
50 to 99 sold	937	677	1 100	3 274	850	63	5
100 to 199 sold	433	398	662	2 731	873	82	4
200 to 499 sold	165	161	320	1 886	1 096	138	8
500 and over sold	28	16	52	350	468	125	36
Fattened on grain and concentrates ..... farms..	3 458	2 411	3 504	10 983	3 537	372	45
number..	209 485	170 479	300 008	1 332 899	869 470	253 694	79 964
Farms with–							
1 to 4 sold	252	143	173	389	89	3	-
5 to 19 sold	901	553	623	1 377	211	14	-
20 to 49 sold	1 101	700	947	2 458	483	32	1
50 to 99 sold	691	519	856	2 500	612	39	4
100 to 199 sold	349	332	560	2 256	701	58	3
200 to 499 sold	138	148	295	1 685	1 001	115	5
500 and over sold	26	16	50	318	440	111	32
Calves sold ..... farms..	10 543	6 782	7 198	18 994	4 642	374	29
number..	215 293	161 131	206 728	700 282	259 262	35 947	3 929
Farms with–							
1 to 4 sold	1 107	649	568	1 158	182	14	2
5 to 19 sold	5 971	3 329	3 044	6 220	901	39	2
20 to 49 sold	2 736	2 162	2 648	7 710	1 729	87	1
50 to 99 sold	517	452	612	2 533	1 188	108	8
100 to 199 sold	178	153	259	1 109	479	85	8
200 to 499 sold	33	36	65	254	147	36	8
500 and over sold	1	1	2	10	16	5	-
Fattened on grain and concentrates ..... farms..	2 042	1 414	1 840	5 459	1 388	79	3
number..	65 402	55 286	82 478	292 777	93 499	7 111	379
Farms with–							
1 to 4 sold	133	78	81	199	43	2	-
5 to 19 sold	868	463	534	1 196	204	3	-
20 to 49 sold	663	533	702	1 977	459	25	-
50 to 99 sold	261	214	315	1 203	357	24	2
100 to 199 sold	102	103	168	735	266	17	-
200 to 499 sold	15	23	39	149	57	8	1
500 and over sold	-	-	1	-	2	-	-
Hogs and pigs on place ..... farms..	13 165	8 392	10 044	27 095	6 762	508	40
number..	1 747 861	1 284 198	1 699 315	5 231 555	1 814 710	179 720	34 146
Farms with–							
1 to 9	391	166	220	433	109	7	2
10 to 24	1 286	653	627	1 497	228	15	1
25 to 99	4 742	2 685	2 866	6 684	1 226	70	5
100 to 199	3 903	2 613	3 165	8 334	1 723	113	3
200 to 499	2 548	2 026	2 775	8 558	2 567	186	9
500 to 999	279	227	350	1 407	756	86	12
1,000 and over	16	22	41	182	153	31	8
Used or to be used for breeding . farms..	11 160	7 233	8 609	22 789	5 562	395	30
number..	286 546	199 301	261 616	780 674	261 005	26 681	5 322
Other hogs and pigs ..... farms..	12 175	7 911	9 466	25 842	6 485	490	39
number..	1 461 315	1 084 897	1 437 699	4 450 881	1 553 705	153 039	28 824
Hogs and pigs sold ..... farms..	13 937	8 841	10 562	28 454	7 099	554	43
number..	2 765 386	1 968 226	2 595 845	7 995 396	2 726 843	279 635	52 533
Farms with–							
1 to 9 sold	200	112	105	229	56	5	-
10 to 49 sold	1 651	872	871	2 013	362	24	4
50 to 99 sold	2 620	1 456	1 458	3 380	634	46	2
100 to 199 sold	4 169	2 451	2 867	6 852	1 326	91	4
200 to 499 sold	4 430	3 248	4 203	11 899	2 837	187	8
500 to 999 sold	773	619	938	3 536	1 457	123	10
1,000 and over sold	94	83	120	545	427	78	15
Feeder pigs sold ..... farms..	2 324	1 432	1 496	3 742	803	51	4
number..	360 351	231 329	258 474	764 272	217 914	9 517	1 884
Farms with–							
1 to 9 sold	72	45	39	97	20	1	-
10 to 49 sold	639	376	386	902	153	14	1
50 to 99 sold	497	336	318	723	142	13	-
100 to 199 sold	555	324	327	821	184	8	-
200 to 499 sold	419	257	329	811	187	11	2
500 to 999 sold	116	75	76	299	78	1	-
1,000 and over sold	26	19	21	89	39	3	1

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms..	70 927	1 221	1 584	655	3 531	5 606
number..	2 534 953	33 930	36 540	13 210	71 972	137 303
Farms with–						
1 litter	614	19	34	22	69	65
2 to 4 litters	2 885	80	163	76	343	358
5 to 9 litters	5 348	141	269	131	594	699
10 to 19 litters	14 619	306	499	194	1 176	1 758
20 to 49 litters	31 380	510	486	184	1 108	2 156
50 to 99 litters	12 805	137	93	38	199	490
100 to 199 litters	2 891	22	32	7	37	69
200 litters and over	385	6	8	3	5	11
Sheep and lambs of all ages ..... farms..	16 229	233	403	175	936	1 387
number..	771 711	10 656	22 923	6 338	31 148	45 174
Farms with–						
1 to 24	8 679	134	230	89	553	807
25 to 99	6 151	81	142	74	329	518
100 to 299	1 111	12	23	12	45	55
300 to 999	246	6	5	-	9	5
1,000 to 2,499	34	-	2	-	-	2
2,500 to 4,999	5	-	-	-	-	-
5,000 and over	3	-	1	-	-	-
Lambs under 1 year old ..... farms..	9 927	141	266	115	584	852
number.	324 094	5 459	9 754	2 062	11 308	13 812
Ewes 1 year old or older ..... farms..	15 328	209	386	165	868	1 329
number..	422 731	4 821	12 636	4 028	18 538	29 522
Rams and wethers 1 year old or older ..... farms..	11 429	161	267	130	649	963
number..	24 886	376	533	248	1 302	1 840
Sheep and lambs sold ..... farms..	16 375	248	434	184	919	1 380
number..	878 203	11 249	29 808	6 898	29 718	47 938
Horses and ponies ..... farms..	19 734	281	536	249	991	1 370
number..	67 003	1 193	2 640	1 182	3 578	5 518
Sold ..... farms..	2 554	63	116	51	165	208
number..	10 050	284	732	243	741	856
Horses ..... farms..	11 834	187	352	170	621	834
number..	38 428	773	1 665	812	2 286	3 420
Sold ..... farms..	1 777	43	87	42	118	153
number..	6 863	190	469	206	518	574
Ponies ..... farms.	11 804	138	283	136	560	799
number..	28 575	420	975	370	1 292	2 098
Sold ..... farms..	972	26	45	12	61	72
number..	3 187	94	263	37	223	282
Mules, burros, and donkeys ..... farms.	341	1	10	9	28	33
number..	746	2	24	28	72	62
Sold ..... farms.	49	-	4	1	5	5
number..	139	-	15	3	16	11
Any goats ..... farms..	546	10	23	8	42	47
number..	1 744	57	185	18	119	114
Sold ..... farms..	89	6	6	2	9	13
number..	498	116	28	6	96	42
Angora goats ..... farms..	28	-	-	-	1	4
number..	102	-	-	-	3	7
Sold ..... farms..	2	-	-	-	-	2
number..	13	-	-	-	-	13
Milk goats ..... farms..	191	5	14	3	25	21
number	666	35	141	5	70	59
Sold ..... farms	34	1	5	1	2	6
number..	123	3	25	3	15	17
Other goats ..... farms..	400	8	15	7	26	29
number..	976	22	44	13	46	48
Sold ..... farms..	57	5	2	1	7	6
number..	362	113	3	3	81	12
Hives of bees ..... farms..	378	40	20	5	29	40
number..	24 088	14 020	3 157	57	1 094	1 290
Honey sold ..... farms..	255	40	19	2	19	29
pounds..	2 708 991	1 760 554	316 225	3 360	80 240	94 159
Mink ..... farms..	66	26	12	3	4	5
number..	47 538	20 665	3 686	2 602	9 400	2 237
Mink and pelts sold ..... farms..	72	27	15	2	4	5
number	109 246	46 087	18 090	(D)	8 316	5 220
Rabbits ..... farms.	937	15	35	12	70	82
number..	8 967	1 188	171	103	506	754
Rabbits and pelts sold ..... farms..	171	7	4	2	16	17
number	9 806	4 584	128	38	353	733
Chinchillas ..... farms..	120	13	3	2	8	11
number..	7 304	1 472	887	95	239	356
Chinchillas and pelts sold ..... farms..	113	13	7	2	6	9
number..	6 910	2 484	354	190	244	462

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.	11 773	7 559	9 000	23 775	5 781	412	30
number.	350 162	250 098	323 740	962 473	317 597	31 574	6 354
Farms with—							
1 litter	122	60	58	135	29	1	-
2 to 4 litters	521	300	274	619	141	10	-
5 to 9 litters	1 022	519	538	1 220	203	11	1
10 to 19 litters	2 910	1 602	1 645	3 822	664	42	1
20 to 49 litters	5 327	3 626	4 443	11 133	2 274	129	4
50 to 99 litters	1 599	1 236	1 690	5 516	1 687	115	5
100 to 199 litters	256	196	333	1 200	658	70	11
200 litters and over	16	20	19	130	125	34	8
Sheep and lambs of all ages ..... farms.	2 588	1 596	1 878	5 483	1 436	103	11
number.	97 413	66 343	79 353	278 367	119 227	11 962	2 807
Farms with—							
1 to 24	1 532	894	1 059	2 768	579	30	4
25 to 99	903	571	669	2 208	605	49	2
100 to 299	124	110	119	399	198	11	3
300 to 999	25	18	29	89	47	12	1
1,000 to 2,499	3	3	2	16	4	1	1
2,500 to 4,999	1	-	-	2	2	-	-
5,000 and over	-	-	-	1	1	-	-
Lambs under 1 year old ..... farms.	1 544	982	1 145	3 341	885	63	9
number.	36 784	25 385	32 397	118 155	60 699	5 886	2 393
Ewes 1 year old or older ..... farms.	2 456	1 504	1 767	5 201	1 337	97	9
number.	56 204	38 504	44 476	152 242	55 618	5 744	398
Rams and wethers 1 year old or older ..... farms.	1 780	1 131	1 318	3 893	1 051	80	6
number.	4 425	2 454	2 480	7 970	2 910	332	16
Sheep and lambs sold ..... farms.	2 580	1 571	1 880	5 594	1 466	108	11
number.	105 544	69 445	88 469	315 849	150 782	15 432	7 071
Horses and ponies ..... farms.	2 480	1 815	2 141	7 013	2 542	284	32
number.	7 946	5 719	6 424	21 425	9 709	1 493	176
Sold ..... farms.	287	218	253	813	329	46	5
number.	914	908	1 136	2 583	1 409	233	11
Horses ..... farms.	1 397	988	1 228	4 080	1 730	218	29
number.	4 262	3 095	3 452	11 520	5 914	1 076	153
Sold ..... farms.	167	156	156	571	242	38	4
number.	549	679	753	1 674	1 045	198	8
Ponies ..... farms.	1 553	1 154	1 283	4 299	1 449	142	8
number.	3 684	2 624	2 972	9 905	3 795	417	23
Sold ..... farms.	133	74	105	313	119	11	1
number.	365	229	383	909	364	35	3
Mules, burros, and donkeys ..... farms.	49	35	36	97	34	5	4
number.	76	89	88	184	96	17	8
Sold ..... farms.	5	5	6	13	4	1	-
number.	5	16	18	26	28	1	-
Any goats ..... farms.	83	45	56	173	54	5	-
number.	328	93	280	380	152	18	-
Sold ..... farms.	14	6	7	22	4	-	-
number.	50	25	69	59	7	-	-
Angora goats ..... farms.	7	1	2	11	2	-	-
number.	13	1	13	35	30	-	-
Sold ..... farms.	-	-	-	-	-	-	-
number.	-	-	-	-	-	-	-
Milk goats ..... farms.	31	12	18	47	13	2	-
number.	132	35	42	112	26	9	-
Sold ..... farms.	7	2	-	7	3	-	-
number.	25	20	-	11	4	-	-
Other goats ..... farms.	54	36	46	133	41	5	-
number.	183	57	225	233	96	9	-
Sold ..... farms.	7	4	7	17	1	-	-
number.	25	5	69	48	3	-	-
Hives of bees ..... farms.	45	40	34	90	33	1	1
number.	586	375	314	1 200	1 940	50	5
Honey sold ..... farms.	28	18	20	61	17	1	1
pounds.	35 575	22 639	19 320	66 279	307 740	2 500	400
Mink ..... farms.	5	1	4	4	2	-	-
number.	2 250	180	3 290	2 001	1 227	-	-
Mink and pelts sold ..... farms.	6	1	4	5	3	-	-
number.	4 931	(D)	7 490	5 216	5 836	-	-
Rabbits ..... farms.	137	87	120	300	72	7	-
number.	1 191	970	1 060	2 377	624	23	-
Rabbits and pelts sold ..... farms.	31	18	27	39	10	-	-
number.	989	584	579	1 662	156	-	-
Chinchillas ..... farms.	21	18	12	23	8	1	-
number.	1 487	788	564	828	548	40	-
Chinchillas and pelts sold ..... farms.	19	18	10	22	6	1	-
number.	729	778	353	770	466	80	-

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Poultry						
Chickens 3 months old or older ....farms..	27 311	472	706	312	1 900	2 922
number..	10 927 168	730 606	552 645	73 363	802 391	982 406
Farms with–						
1 to 99	9 830	152	309	150	747	1 104
100 to 399	12 877	173	275	128	929	1 428
400 to 1,599	3 865	81	75	24	175	326
1,600 to 3,199	246	7	8	8	12	23
3,200 to 9,999	364	34	26	2	23	29
10,000 to 19,999	86	21	8	-	8	7
20,000 to 49,999	35	3	4	-	5	5
50,000 to 99,999	5	1	1	-	1	-
100,000 and over	3	-	-	-	-	-
Number sold ....farms	14 961	303	340	140	903	1 489
number..	9 598 360	860 052	639 730	51 243	732 124	783 554
Farms with–						
1 to 1,999 sold	14 316	234	288	132	860	1 437
2,000 to 3,999 sold	227	17	15	7	10	20
4,000 to 7,999 sold	247	23	16	1	16	18
8,000 to 15,999 sold	100	18	11	-	9	8
16,000 to 29,999 sold	38	4	7	-	4	4
30,000 to 59,999 sold	21	5	3	-	3	-
60,000 to 99,999 sold	6	2	-	-	-	2
100,000 and over sold	6	-	-	-	1	-
Hens and pullets of laying age excluding started pullets ....farms..	26 450	445	671	301	1 836	2 843
number.	9 701 042	599 916	448 596	67 367	721 715	898 668
Pullets not yet of laying age ....farms..	875	27	46	17	75	71
number.	1 056 725	102 543	92 515	4 575	67 528	64 600
Other chickens ....farms.	2 040	44	82	46	172	228
number..	169 401	28 147	11 534	1 421	13 148	19 138
Broilers and other meat-type chickens less than 3 months old sold ....farms..	701	21	30	4	34	58
number..	428 617	93 184	27 939	625	7 518	95 494
Turkeys of all ages ....farms..	227	10	13	6	19	21
number..	211 694	11 021	6 669	1 535	8 138	13 490
Sold ....farms..	405	19	22	7	26	37
number..	5 553 054	204 006	275 558	159 400	(D)	423 135
Turkey hens kept for breeding .farms..	150	9	10	6	11	15
number..	107 384	3 911	6 633	1 533	2 226	11 470
Other turkeys ....farms..	129	4	7	2	13	11
number..	104 310	7 110	36	2	5 912	2 020
Ducks ....farms..	2 484	41	105	56	202	268
number..	42 128	844	1 427	656	3 687	4 563
Sold ....farms..	628	13	23	8	44	65
number..	33 626	1 079	593	349	2 913	6 815
Geese ....farms..	1 235	23	47	36	103	129
number..	25 181	359	385	259	1 425	1 823
Sold ....farms..	422	6	9	8	40	42
number..	43 854	799	596	147	1 952	3 095
Other poultry ....farms..	256	7	10	7	33	26
number.	45 714	11 657	6 253	91	3 653	1 378
Sold ....farms..	83	4	3	-	9	11
number..	132 425	11 716	4 075	-	1 807	2 897
Crops Harvested						
Field corn for all purposes ....farms..	111 932	73	1 513	986	6 667	9 682
acres..	9 949 129	264	23 809	23 258	186 164	363 895
Farms with–						
1 to 19 acres	7 837	73	1 033	446	2 044	1 424
20 to 49 acres	28 887	-	480	466	3 978	6 067
50 to 74 acres	23 183	-	-	74	535	1 645
75 to 99 acres	16 420	-	-	-	110	405
100 to 149 acres	19 846	-	-	-	-	141
150 to 199 acres	7 857	-	-	-	-	-
200 acres and over	7 902	-	-	-	-	-
Commercial fertilizer used ....farms..	85 962	37	840	557	4 101	6 317
acres..	8 186 203	119	13 767	13 127	118 404	244 143
Dry materials ....farms..	76 761	29	720	476	3 591	5 598
tons..	872 090	22	1 664	1 354	12 589	24 785
Liquid or gas materials ....farms..	57 015	25	444	341	2 203	3 316
tons..	508 723	18	875	872	6 243	11 787
Field corn for grain ....farms..	111 143	68	1 472	968	6 600	9 591
acres..	9 403 089	241	23 094	22 616	180 572	347 999
bushels..	907 347 503	21 355	2 129 532	2 093 226	16 349 311	31 111 593
Irrigated ....farms..	90	-	-	-	-	1
acres..	12 716	-	-	-	-	1
Field corn for silage ....farms.	25 175	6	68	55	496	1 291
acres..	520 415	15	535	494	5 065	14 675
tons, green weight..	7 485 596	268	7 221	5 291	63 916	187 351
Irrigated ....farms..	15	-	-	-	1	1
acres..	724	-	-	-	1	35
Field corn cut for green or dry fodder, hogged or grazed ....farms..	1 953	2	33	21	90	165
acres..	25 625	8	180	148	527	1 221
Irrigated ....farms..	5	-	-	-	-	-
acres..	218	-	-	-	-	-

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Poultry							
Chickens 3 months old or older ....farms..	5 362	3 049	3 436	7 700	1 374	70	8
number..	1 750 164	995 226	1 457 700	2 536 375	927 104	89 193	29 995
Farms with–							
1 to 99	1 744	1 064	1 175	2 809	551	22	3
100 to 399	2 677	1 463	1 655	3 540	575	32	2
400 to 1,599	828	451	542	1 147	206	8	2
1,600 to 3,199	37	24	21	89	16	1	-
3,200 to 9,999	64	40	30	95	16	5	-
10,000 to 19,999	9	6	6	17	3	1	-
20,000 to 49,999	3	1	6	3	3	1	1
50,000 to 99,999	-	-	-	-	2	-	-
100,000 and over	-	-	1	-	2	-	-
Number sold ....farms..	3 128	1 677	1 988	4 291	665	33	4
number..	1 570 172	782 169	1 050 031	2 184 993	883 683	31 511	29 098
Farms with–							
1 to 1,999 sold	3 028	1 613	1 936	4 127	630	28	3
2,000 to 3,999 sold	42	28	15	63	8	2	-
4,000 to 7,999 sold	40	25	23	69	13	3	-
8,000 to 15,999 sold	12	9	5	21	7	-	-
16,000 to 29,999 sold	2	1	5	6	4	-	1
30,000 to 59,999 sold	2	1	2	4	1	-	-
60,000 to 99,999 sold	-	-	1	1	-	-	-
100,000 *and over* sold	2	-	1	-	2	-	-
Hens and pullets of laying age excluding started pullets ....farms..	5 182	2 959	3 333	7 482	1 321	69	8
number..	1 615 582	932 095	1 222 629	2 358 011	727 543	78 925	29 995
Pullets not yet of laying age ....farms..	168	95	96	211	66	3	-
number..	103 166	50 194	220 709	149 283	191 462	10 150	-
Other chickens ....farms..	388	198	259	506	109	8	-
number..	31 416	12 937	14 362	29 081	8 099	118	-
Broilers and other meat-type chickens less than 3 months old sold ....farms..	122	64	97	229	41	-	1
number..	27 770	14 345	22 618	130 194	8 830	-	100
Turkeys of all ages ....farms..	35	12	26	63	17	4	1
number..	59 768	22 592	8 606	35 918	29 177	11 980	2 800
Sold ....farms..	46	33	42	114	47	11	1
number..	474 800	261 404	390 446	1 749 904	1 046 153	327 826	(D)
Turkey hens kept for breeding ..farms..	20	6	19	37	12	4	1
number..	14 485	5 809	8 522	27 999	10 016	11 980	2 800
Other turkeys ....farms..	24	8	14	37	9	-	-
number..	45 283	16 783	84	7 919	19 161	-	-
Ducks ....farms..	448	246	299	686	126	6	1
number..	7 199	4 688	4 439	12 014	2 508	73	30
Sold ....farms..	123	63	72	183	33	1	-
number..	5 593	3 020	3 572	8 304	1 381	7	-
Geese ....farms..	195	119	150	355	75	3	-
number..	2 829	2 038	1 373	12 491	2 180	19	-
Sold ....farms..	71	38	58	124	25	1	-
number..	4 407	3 101	9 766	15 199	4 786	6	-
Other poultry ....farms..	46	23	24	61	17	2	-
number..	10 356	1 490	1 401	7 099	826	1 510	-
Sold ....farms..	14	9	8	18	6	1	-
number..	11 163	1 732	1 000	95 340	695	2 000	-
Crops Harvested							
Field corn for all purposes ....farms..	19 568	11 744	13 823	37 263	9 630	904	79
acres..	1 034 117	742 392	1 087 917	4 191 797	1 892 989	335 983	66 544
Farms with–							
1 to 19 acres	1 135	591	434	587	63	5	2
20 to 49 acres	8 358	3 557	2 370	3 291	302	18	-
50 to 74 acres	6 811	3 919	4 023	5 584	571	21	-
75 to 99 acres	2 113	2 206	3 641	7 175	739	30	1
100 to 149 acres	1 072	1 252	2 597	12 753	1 963	66	2
150 to 199 acres	79	206	581	4 875	2 008	104	4
200 acres and over	-	13	177	2 998	3 984	660	70
Commercial fertilizer used ....farms..	13 873	8 792	10 860	31 164	8 520	825	76
acres..	745 990	565 773	864 998	3 538 189	1 697 779	317 817	66 097
Dry materials ....farms..	12 412	7 832	9 734	27 989	7 591	725	64
tons..	76 581	57 593	88 951	372 369	189 939	40 069	6 174
Liquid or gas materials ....farms..	8 212	5 510	7 224	22 399	6 623	657	61
tons..	38 013	29 980	49 245	218 701	121 741	26 052	5 196
Field corn for grain ....farms..	19 420	11 648	13 746	37 081	9 582	890	77
acres..	986 798	706 297	1 034 360	3 975 118	1 765 786	304 268	55 940
bushels..	91 485 389	65 918 471	98 680 017	386 923 757	176 067 542	31 030 903	5 536 407
Irrigated ....farms..	7	3	4	39	22	9	5
acres..	302	58	339	4 249	3 660	2 163	1 944
Field corn for silage ....farms..	3 296	2 475	3 216	10 216	3 596	408	52
acres..	44 520	34 068	51 292	206 542	122 017	30 865	10 327
tons, green weight..	605 775	475 345	717 416	2 960 884	1 816 030	482 164	163 935
Irrigated ....farms..	1	2	1	3	3	2	1
acres..	15	42	20	360	152	49	50
Field corn cut for green or dry fodder, hogged or grazed ....farms..	328	206	245	664	171	23	5
acres..	2 799	2 027	2 265	10 137	5 186	850	277
Irrigated ....farms..	-	-	1	2	1	-	1
acres..	-	-	40	41	87	-	50

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.	2 054	2	14	4	39	101
acres.	47 548	6	113	20	571	1 479
Commercial fertilizer used ..... farms.	1 096	-	5	2	9	45
acres.	27 428	-	61	8	186	628
Dry materials ..... farms.	849	-	3	-	7	33
tons.	2 382	-	5	-	11	45
Liquid or gas materials ..... farms.	664	-	4	2	6	27
tons.	1 758	-	3	(Z)	36	52
Sorghums for grain or seed ..... farms.	1 104	-	10	2	19	59
acres.	32 002	-	94	8	412	1 030
bushels.	2 498 979	-	7 311	480	24 012	82 134
Irrigated .. .. farms.	3	-	-	-	-	-
acres.	39	-	-	-	-	-
Sorghums for silage ..... farms.	769	2	2	-	12	34
acres.	10 595	6	11	-	91	330
tons, green weight.	168 137	60	211	-	1 671	4 835
Irrigated .. .. farms.	1	-	-	-	-	-
acres.	5	-	-	-	-	-
Sorghums cut for dry forage or hay ..... farms.	68	-	-	-	3	1
acres.	867	-	-	-	9	20
tons, dry weight.	2 922	-	-	-	50	20
Irrigated ..... farms.	1	-	-	-	-	-
acres.	2	-	-	-	-	-
Sorghums hogged or grazed .... farms.	262	-	2	2	5	16
acres.	4 084	-	8	12	59	99
Irrigated ..... farms.	1	-	-	-	-	-
acres.	70	-	-	-	-	-
Wheat ..... farms.	1 711	-	9	7	43	79
acres.	41 329	-	70	60	537	1 056
bushels.	1 375 621	-	1 653	2 042	17 956	34 740
Irrigated ..... farms.	9	-	-	-	-	-
acres.	209	-	-	-	-	-
Commercial fertilizer used ..... farms.	648	-	1	1	20	24
acres.	15 766	-	4	8	270	305
Dry materials ..... farms.	589	-	1	1	17	24
tons.	1 406	-	(Z)	(Z)	26	48
Liquid or gas materials ..... farms.	68	-	-	-	3	-
tons.	211	-	-	-	5	-
Winter wheat ..... farms.	1 707	-	9	7	43	79
acres.	41 072	-	70	60	537	1 056
bushels.	1 368 110	-	1 653	2 042	17 956	34 740
Irrigated ..... farms.	9	-	-	-	-	-
acres.	209	-	-	-	-	-
Commercial fertilizer used .. farms.	644	-	1	1	20	24
acres.	15 688	-	4	8	270	305
Dry materials ..... farms.	585	-	1	1	17	24
tons.	1 401	-	(Z)	(Z)	26	48
Liquid or gas materials .. farms.	68	-	-	-	3	-
tons.	209	-	-	-	5	-
Oats for grain ..... farms.	66 680	12	418	405	2 943	5 401
acres.	1 734 440	21	3 507	4 178	38 926	88 745
bushels.	89 557 601	1 131	167 400	197 734	1 835 682	4 237 265
Irrigated ..... farms.	4	-	-	-	-	-
acres.	28	-	-	-	-	-
Commercial fertilizer used ..... farms.	17 732	2	57	46	453	944
acres.	487 515	3	512	576	6 446	16 012
Dry materials ..... farms.	16 703	2	50	40	416	884
tons.	41 134	1	66	45	602	1 488
Liquid or gas materials .... farms.	1 089	-	7	6	38	61
tons.	3 411	-	7	6	62	133
Barley for grain ..... farms.	220	-	2	3	12	20
acres.	5 187	-	13	90	180	272
bushels.	222 963	-	570	3 633	7 675	8 905
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	52	-	-	1	-	4
acres.	1 082	-	-	20	-	43
Dry materials ..... farms.	51	-	-	1	-	4
tons.	85	-	-	1	-	7
Liquid or gas materials ..... farms.	2	-	-	-	-	1
tons.	2	-	-	-	-	1
Rye for grain ..... farms.	210	-	4	2	8	12
acres.	3 926	-	65	44	140	134
bushels.	98 929	-	1 450	937	3 359	3 799
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used .. farms.	40	-	1	2	3	1
acres.	1 283	-	20	44	36	26
Dry materials ..... farms.	38	-	1	2	3	1
tons.	109	-	2	6	5	2
Liquid or gas materials ..... farms.	2	-	-	-	-	-
tons.	3	-	-	-	-	-

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Sorghums for all purposes ..... farms.	240	161	209	854	372	50	8
acres.	3 470	2 506	3 907	19 546	12 583	2 937	410
Commercial fertilizer used ..... farms.	112	74	101	471	235	35	7
acres.	1 759	1 232	2 093	10 844	8 365	1 882	370
Dry materials ..... farms.	83	63	76	369	185	23	7
tons.	176	115	227	867	724	186	26
Liquid or gas materials ..... farms.	52	44	58	287	157	24	3
tons.	93	96	116	617	634	100	11
Sorghums for grain or seed ..... farms.	113	87	114	486	184	28	2
acres.	2 188	1 686	2 843	13 925	7 774	1 984	58
bushels.	168 284	129 701	206 245	1 059 418	651 114	166 059	4 221
Irrigated ..... farms.	1	-	-	2	-	-	-
acres.	7	-	-	32	-	-	-
Sorghums for silage ..... farms.	91	56	78	314	156	18	6
acres.	878	538	710	3 750	3 463	496	322
tons, green weight.	12 796	6 387	10 704	58 329	58 505	7 939	6 700
Irrigated ..... farms.	-	-	1	-	-	-	-
acres.	-	-	5	-	-	-	-
Sorghums cut for dry forage or hay ..... farms.	13	11	5	25	8	2	-
acres.	168	97	44	371	138	20	-
tons, dry weight.	442	512	127	1 080	639	52	-
Irrigated ..... farms.	-	-	-	1	-	-	-
acres.	-	-	-	2	-	-	-
Sorghums hogged or grazed .... farms.	32	17	25	97	56	9	1
acres.	236	185	310	1 500	1 208	437	30
Irrigated ..... farms.	-	-	-	1	-	-	-
acres.	-	-	-	70	-	-	-
Wheat ..... farms.	169	141	157	683	358	62	3
acres.	2 665	1 984	3 107	15 681	12 451	3 339	379
bushels.	94 820	70 076	109 857	515 377	407 752	110 708	10 640
Irrigated ..... farms.	3	3	1	1	1	-	-
acres.	83	72	19	10	25	-	-
Commercial fertilizer used ..... farms.	49	38	50	277	162	25	1
acres.	699	459	831	6 137	5 053	1 791	209
Dry materials ..... farms.	44	35	42	249	153	22	1
tons.	68	49	80	542	445	127	21
Liquid or gas materials ..... farms.	6	3	9	34	10	3	-
tons.	11	4	11	84	38	58	-
Winter wheat ..... farms.	169	141	157	682	355	62	3
acres.	2 665	1 984	3 107	15 658	12 279	3 277	379
bushels.	94 820	70 076	109 857	514 927	402 727	108 672	10 640
Irrigated ..... farms.	3	3	1	1	1	-	-
acres.	83	72	19	10	25	-	-
Commercial fertilizer used .. farms.	49	38	50	275	160	25	1
acres.	699	459	831	6 114	5 016	1 773	209
Dry materials ..... farms.	44	35	42	247	151	22	1
tons.	68	49	80	541	441	127	21
Liquid or gas materials .. farms.	6	3	9	34	10	3	-
tons.	11	4	11	84	38	56	-
Oats for grain ..... farms.	11 917	7 550	8 931	23 203	5 460	415	25
acres.	241 852	167 059	223 665	697 701	233 422	31 035	4 329
bushels.	12 267 662	8 442 258	11 534 641	36 662 141	12 355 644	1 637 059	218 984
Irrigated ..... farms.	1	2	-	-	1	-	-
acres.	21	6	-	-	1	-	-
Commercial fertilizer used ..... farms.	2 685	1 736	2 403	7 248	1 984	166	8
acres.	54 988	37 805	59 156	214 872	82 654	13 208	1 283
Dry materials ..... farms.	2 531	1 623	2 267	6 852	1 878	152	8
tons.	4 842	3 258	5 022	17 798	6 839	1 062	111
Liquid or gas materials ..... farms.	165	117	142	422	117	14	-
tons.	414	293	396	1 489	504	107	-
Barley for grain ..... farms.	37	30	30	70	15	1	-
acres.	703	692	624	1 963	620	30	-
bushels.	26 928	30 356	31 028	86 630	26 338	900	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	11	4	8	19	5	-	-
acres.	213	45	160	455	146	-	-
Dry materials ..... farms.	11	4	8	19	4	-	-
tons.	23	4	16	26	8	-	-
Liquid or gas materials ..... farms.	-	-	-	-	1	-	-
tons.	-	-	-	-	1	-	-
Rye for grain ..... farms.	33	20	22	75	27	7	-
acres.	395	220	400	1 446	499	583	-
bushels.	11 125	4 554	13 835	30 816	14 652	14 402	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	5	4	5	8	7	4	-
acres.	119	61	187	219	225	346	-
Dry materials ..... farms.	5	4	5	6	7	4	-
tons.	11	6	12	12	14	39	-
Liquid or gas materials ..... farms.	-	-	-	2	-	-	-
tons.	-	-	-	3	-	-	-

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Soybeans for beans . . . . . farms.	76 755	29	665	591	3 953	5 525
acres.	5 112 962	68	8 951	11 875	90 843	157 305
bushels.	164 411 594	2 139	302 979	374 530	2 864 450	4 899 754
Irrigated . . . . . farms.	16	-	-	-	-	-
acres.	443	-	-	-	-	-
Commercial fertilizer used . . . . farms.	9 916	2	81	74	462	633
acres.	560 476	10	1 096	1 506	10 716	16 909
Dry materials . . . . . farms.	9 161	2	75	69	427	595
tons.	41 275	1	87	118	859	1 371
Liquid or gas materials . . . . . farms.	907	-	7	6	43	48
tons.	4 814	-	6	7	93	126
Peanuts for nuts . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
pounds.	-	-	-	-	-	-
Irrigated . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Dry materials . . . . . farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Liquid or gas materials . . . farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Cotton . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
bales.	-	-	-	-	-	-
Irrigated . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Dry materials . . . . . farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Liquid or gas materials . . . . farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Irish potatoes . . . . . farms.	1 195	6	26	19	86	135
acres.	1514 ~~3 236~~	(Z)	13	30 ~~74~~	49 ~~136~~	32 ~~231~~
hundredweight.	261533 ~~375 337~~	52	2 476	4656 ~~7 016~~	6471 ~~12 207~~	5488 ~~19 914~~
Irrigated . . . . . farms.	20	-	1	3	1	5
acres.	517	-	5	16	(Z)	18
Commercial fertilizer used[1] . . . . . farms.	222	-	3	7	13	23
acres.	1352 ~~3 071~~	-	6	27 ~~71~~	38 ~~122~~	32 ~~221~~
Dry materials . . . . . farms.	222	-	3	7	13	23
tons.	599 ~~1 447~~	-	3	23 ~~65~~	20 ~~50~~	12 ~~138~~
Liquid or gas materials . . . . . farms.	5	-	-	-	-	1
tons.	42	-	-	-	-	2
Tobacco . . . . . farms.	1	-	-	-	-	-
acres.	1	-	-	-	-	-
pounds.	900	-	-	-	-	-
Irrigated . . . . . farms.	1	-	-	-	-	-
acres.	1	-	-	-	-	-
Commercial fertilizer used . . . . . farms.	1	-	-	-	-	-
acres.	1	-	-	-	-	-
Dry materials . . . . . farms.	1	-	-	-	-	-
tons.	(Z)	-	-	-	-	-
Liquid or gas materials . . . . . farms.	1	-	-	-	-	-
tons.	(Z)	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating . . . . . farms.	57 789	31	565	458	2 641	4 545
acres.	1 436 188	95	5 127	4 586	33 581	72 592
tons, dry.	4 324 372	220	14 562	13 022	92 793	205 519
Irrigated . . . . . farms.	3	-	-	-	-	1
acres.	95	-	-	-	-	20
Clover, timothy, and mixtures of clover and grasses for hay . . . farms.	23 834	17	151	186	1 280	2 136
acres.	575 407	54	1 354	2 108	16 162	33 380
tons, dry.	1 274 978	74	2 815	4 551	34 661	72 275
Irrigated . . . . . farms.	7	-	-	-	-	-
acres.	97	-	-	-	-	-
Small grain hay . . . . . farms.	2 022	1	26	15	88	159
acres.	36 166	5	184	103	807	1 665
tons, dry.	77 068	3	294	187	1 560	2 677
Irrigated . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Other hay . . . . . farms.	1 577	2	12	17	57	136
acres.	20 658	3	74	148	447	1 085
tons, dry.	36 454	5	139	256	672	2 142
Irrigated . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Grass silage . . . . . farms.	3 745	2	4	5	44	164
acres.	109 625	8	57	40	610	2 521
tons, green.	808 786	34	389	220	4 783	19 135
Irrigated . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Hay crops cut and fed green . . . . farms.	1 251	-	7	5	37	108
acres.	22 746	-	40	68	381	1 444
tons, green.	151 861	-	122	439	2 396	10 671
Irrigated . . . . . farms.	1	-	-	-	-	-
acres.	1	-	-	-	-	-
Commercial fertilizer used on hay crops . . . . . farms.	6 265	2	35	31	162	333
acres.	166 148	10	293	340	2 218	5 181
Dry materials . . . . . farms.	5 891	2	30	29	138	316
tons.	17 626	1	30	46	230	582
Liquid or gas materials . . . farms.	449	-	5	3	26	26
tons.	1 508	-	5	5	55	61

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

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. .	12 467	7 352	9 522	28 235	7 666	695	55
acres. .	463 486	316 230	512 446	2 307 172	1 054 615	166 784	23 187
bushels. .	14 738 771	10 059 625	16 426 685	74 276 290	34 283 172	5 531 670	651 529
Irrigated ..... farms. .	1	2	-	7	5	1	-
acres. .	1	45	-	193	149	55	-
Commercial fertilizer used ..... farms. .	1 328	910	1 132	3 844	1 278	157	15
acres. .	42 940	32 379	49 223	230 318	135 775	34 465	5 139
Dry materials ..... farms. .	1 219	849	1 059	3 549	1 164	138	15
tons. .	3 176	2 276	3 550	16 429	10 390	2 523	495
Liquid or gas materials ..... farms. .	123	73	91	352	137	26	1
tons. .	419	254	333	1 722	1 345	505	4
Peanuts for nuts ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Cotton ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
bales. .	-	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Irish potatoes ..... farms. .	237	141	148	324	65	8	-
acres. .	85 ~~447~~	80 ~~379~~	49 ~~181~~	324 ~~631~~	15 ~~307~~	837	-
hundredweight. .	11710 ~~35 726~~	11788 ~~34 297~~	8327 ~~13 707~~	49531 ~~73 208~~	3028 ~~18 728~~	158 006	-
Irrigated ..... farms. .	2	2	2	2	1	1	-
acres. .	21	(Z)	7	24	6	420	-
Commercial fertilizer used[1] ..... farms. .	43	33	28	46	22	4	-
acres. .	52 ~~414~~	63 ~~362~~	27 ~~159~~	270 ~~577~~	11 ~~303~~	836	-
Dry materials ..... farms. .	43	33	28	46	22	4	-
tons. .	34 ~~198~~	47 ~~223~~	10 ~~79~~	111 ~~259~~	7 ~~100~~	332	-
Liquid or gas materials ..... farms. .	-	-	-	2	-	2	-
tons. .	-	-	-	(Z)	-	40	-
Tobacco ..... farms. .	-	1	-	-	-	-	-
acres. .	-	1	-	-	-	-	-
pounds. .	-	900	-	-	-	-	-
Irrigated ..... farms. .	-	1	-	-	-	-	-
acres. .	-	1	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	1	-	-	-	-	-
acres. .	-	1	-	-	-	-	-
Dry materials ..... farms. .	-	1	-	-	-	-	-
tons. .	-	(Z)	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	1	-	-	-	-	-
tons. .	-	(Z)	-	-	-	-	-
Hay crops:							
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms. .	9 466	6 184	7 359	20 559	5 481	460	40
acres. .	171 905	130 966	165 489	572 870	238 225	34 662	6 090
tons, dry. .	506 777	382 941	501 746	1 744 815	733 632	107 361	20 984
Irrigated ..... farms. .	-	-	-	2	-	-	-
acres. .	-	-	-	75	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms. .	4 075	2 743	3 084	7 997	2 008	144	13
acres. .	74 405	56 837	71 367	221 163	86 275	10 702	1 600
tons, dry. .	160 717	123 380	157 706	494 520	195 599	24 917	3 763
Irrigated ..... farms. .	1	1	3	2	-	-	-
acres. .	45	20	25	7	-	-	-
Small grain hay ..... farms. .	275	205	239	742	243	26	3
acres. .	3 678	3 029	3 915	14 456	6 785	1 422	117
tons, dry. .	7 660	6 439	8 377	30 923	15 865	2 805	278
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Other hay ..... farms. .	282	135	184	570	156	22	4
acres. .	2 309	1 619	1 553	8 225	3 554	1 081	560
tons, dry. .	3 655	2 853	2 910	14 641	6 768	1 827	586
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Grass silage ..... farms. .	400	371	465	1 565	622	90	13
acres. .	7 855	7 943	10 639	45 280	26 444	6 381	1 847
tons, green. .	56 486	59 471	81 054	328 443	194 421	49 937	14 413
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Hay crops cut and fed green .... farms. .	238	167	155	430	93	7	4
acres. .	3 838	2 344	2 664	8 361	3 075	167	364
tons, green. .	27 517	15 332	16 808	54 462	19 080	1 309	3 725
Irrigated ..... farms. .	1	-	-	-	-	-	-
acres. .	1	-	-	-	-	-	-
Commercial fertilizer used on hay crops ..... farms. .	887	605	797	2 512	796	87	18
acres. .	16 283	12 874	17 641	68 542	32 364	8 008	2 394
Dry materials ..... farms. .	831	574	755	2 361	761	77	17
tons. .	1 758	1 432	1 947	7 244	3 370	762	224
Liquid or gas materials ..... farms. .	70	38	51	173	45	11	1
tons. .	168	111	147	609	223	116	8

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

Class 1-5 Farms

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

	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
Field seeds:						
Red clover seed ..... farms.	457	-	1	2	16	26
acres.	6 793	-	4	12	148	335
pounds.	424 682	-	720	675	6 211	19 661
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Alfalfa seed ..... farms.	29	-	1	-	4	2
acres.	573	-	27	-	74	16
pounds.	22 365	-	945	-	3 090	410
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used on field seeds ..... farms.	27	-	-	1	-	3
acres.	542	-	-	8	-	45
Dry materials ..... farms.	24	-	-	1	-	3
tons.	61	-	-	1	-	5
Liquid or gas materials ..... farms.	8	-	-	1	-	1
tons.	20	-	-	(Z)	-	1
Vegetables:						
Total, all vegetables ..... farms.	661	13	54	19	50	51
acres.	13 770	34	450	314	647	665
Irrigated ..... farms.	39	2	3	3	5	7
acres.	735	12	34	70	42	100
Commercial fertilizer used .. farms.	483	9	41	12	29	36
acres.	12 763	27	406	276	538	642
Dry materials ..... farms.	440	9	40	12	25	36
tons.	1 949	4	111	61	95	150
Liquid or gas materials .. farms.	193	-	10	2	9	5
tons.	675	-	22	6	15	6
Tomatoes ..... farms.	187	11	39	11	14	16
acres.	981	23	136	18	36	39
Irrigated ..... farms.	16	2	1	1	2	4
acres.	133	12	3	3	4	14
Sweet corn ..... farms.	496	2	36	13	38	36
acres.	9 152	6	156	83	305	392
Irrigated ..... farms.	10	-	-	2	4	1
acres.	83	-	-	30	18	5
Cucumbers and pickles ..... farms.	83	-	17	3	7	8
acres.	118	-	13	4	3	5
Irrigated ..... farms.	7	-	1	2	1	-
acres.	22	-	2	3	(Z)	-
Watermelons ..... farms.	102	-	7	6	11	10
acres.	520	-	32	39	76	59
Irrigated ..... farms.	22	-	2	2	2	2
acres.	187	-	11	8	7	20
Snap beans, bush and pole ..... farms.	57	-	13	3	4	6
acres.	20	-	4	1	2	1
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Berries:						
Strawberries ..... farms.	169	1	17	12	19	24
acres.	89	2	11	12	9	6
pounds.	209 099	12 000	28 745	23 134	14 825	15 141
Irrigated ..... farms.	8	-	-	-	1	1
acres.	15	-	-	-	(Z)	(Z)
Commercial fertilizer used on berries ..... farms.	17	-	4	4	2	1
acres.	15	-	5	4	(Z)	(Z)
Dry materials ..... farms.	17	-	4	4	2	1
tons.	5	-	3	1	(Z)	(Z)
Liquid or gas materials .... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Land in orchards (see text) ..... farms.	395	10	34	8	39	48
acres.	2 560	19	201	69	183	385
Irrigated ..... farms.	6	3	-	-	-	2
acres.	13	5	-	-	-	8
Commercial fertilizer used ..... farms.	103	4	8	3	11	13
acres.	1 925	7	92	45	136	285
Dry materials ..... farms.	95	4	6	3	9	12
tons.	358	1	11	17	23	59
Liquid or gas materials ..... farms.	8	-	2	-	2	1
tons.	97	-	18	-	2	20
Apples ..... farms.	313	9	33	6	29	39
acres.	1 968	12	190	57	79	364
Trees not of bearing age ..... number.	39 728	153	2 695	397	2 248	10 555
Trees of bearing age ..... number.	68 697	394	5 655	1 854	3 581	14 664
pounds.	10 051 397	118 000	1 143 461	247 541	362 025	2 187 228
Peaches ..... farms.	44	1	2	1	7	10
acres.	21	(Z)	(Z)	1	2	3
Trees not of bearing age .. number.	465	-	12	-	26	57
Trees of bearing age ..... number.	1 047	3	4	100	120	89
pounds.	15 863	-	60	1 000	2 100	2 480
Peaches, clingstone ..... farms.	11	-	-	-	1	5
acres.	3	-	-	-	(Z)	1
Trees not of bearing age . number.	68	-	-	-	-	18
Trees of bearing age ..... number.	108	-	-	-	5	25
pounds.	2 260	-	-	-	80	2 150
Peaches, freestone ..... farms.	38	1	2	1	6	9
acres.	18	(Z)	(Z)	1	2	2
Trees not of bearing age .. number.	397	-	12	-	26	39
Trees of bearing age ..... number.	939	3	4	100	115	64
pounds.	13 603	-	60	1 000	2 020	330

Class 1-5 Farms

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

	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres and over
Field seeds:							
Red clover seed ..... farms.	73	56	52	180	48	3	-
acres.	844	735	705	2 917	1 036	57	-
pounds.	47 879	47 614	37 167	199 695	59 240	5 820	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Alfalfa seed ..... farms.	4	4	3	8	3	-	-
acres.	66	77	40	200	73	-	-
pounds.	2 736	3 085	1 680	8 329	2 090	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Commercial fertilizer used on field seeds ..... farms.	4	4	2	9	3	1	-
acres.	103	48	97	173	38	30	-
Dry materials ..... farms.	4	4	1	7	3	1	-
tons.	20	6	1	22	3	3	-
Liquid or gas materials ..... farms.	2	1	1	2	-	-	-
tons.	5	2	9	3	-	-	-
Vegetables:							
Total, all vegetables ..... farms.	89	50	53	202	71	9	-
acres.	1 147	974	1 001	4 819	2 690	1 029	-
Irrigated ..... farms.	5	3	3	6	2	-	-
acres.	92	65	117	156	47	-	-
Commercial fertilizer used .. farms.	54	31	39	165	58	9	-
acres.	1 111	848	985	4 569	2 362	999	-
Dry materials ..... farms.	52	29	35	145	50	7	-
tons.	170	245	134	599	289	91	-
Liquid or gas materials .. farms.	15	15	17	83	32	5	-
tons.	66	39	38	229	138	116	-
Tomatoes ..... farms.	30	19	13	24	10	-	-
acres.	92	183	196	203	55	-	-
Irrigated ..... farms.	-	2	2	1	1	-	-
acres.	-	16	70	1	10	-	-
Sweet corn ..... farms.	68	41	40	156	61	5	-
acres.	769	584	624	3 677	2 049	507	-
Irrigated ..... farms.	1	1	-	-	1	-	-
acres.	29	1	-	-	(Z)	-	-
Cucumbers and pickles ..... farms.	14	8	5	15	6	-	-
acres.	7	14	6	49	17	-	-
Irrigated ..... farms.	-	2	1	-	-	-	-
acres.	-	12	5	-	-	-	-
Watermelons ..... farms.	16	8	7	23	13	1	-
acres.	46	81	26	118	37	6	-
Irrigated ..... farms.	4	2	2	5	1	-	-
acres.	33	18	24	56	10	-	-
Snap beans, bush and pole ..... farms.	11	5	3	8	4	-	-
acres.	6	3	(Z)	1	2	-	-
Irrigated ..... farms.	-	-	-	-	-	-	-
acres.	-	-	-	-	-	-	-
Berries:							
Strawberries ..... farms.	20	17	17	33	9	-	-
acres.	16	4	3	17	9	-	-
pounds.	33 105	5 246	4 007	47 447	25 449	-	-
Irrigated ..... farms.	2	-	1	1	2	-	-
acres.	4	-	(Z)	5	6	-	-
Commercial fertilizer used on berries ..... farms.	3	-	-	3	-	-	-
acres.	5	-	-	1	-	-	-
Dry materials ..... farms.	3	-	-	3	-	-	-
tons.	1	-	-	(Z)	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-	-
tons.	-	-	-	-	-	-	-
Land in orchards (see text) ..... farms.	69	33	40	89	21	3	1
acres.	310	138	129	966	156	3	1
Irrigated ..... farms.	1	-	-	-	-	-	-
acres.	(Z)	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	19	6	8	22	7	2	-
acres.	242	86	56	840	134	2	-
Dry materials ..... farms.	19	6	8	20	6	2	-
tons.	80	29	17	98	23	(Z)	-
Liquid or gas materials ..... farms.	-	-	-	2	1	-	-
tons.	-	-	-	57	(Z)	-	-
Apples ..... farms.	45	28	36	66	20	2	-
acres.	227	104	93	689	152	1	-
Trees not of bearing age ..... number.	2 732	1 083	1 442	16 441	1 982	-	-
Trees of bearing age ..... number.	7 545	3 171	2 518	23 893	5 372	50	-
pounds.	1 706 093	290 490	141 919	2 791 039	1 063 601	-	-
Peaches ..... farms.	7	4	6	6	-	-	-
acres.	7	1	6	1	-	-	-
Trees not of bearing age .. number.	136	25	156	53	-	-	-
Trees of bearing age ..... number.	431	23	269	8	-	-	-
pounds.	9 775	-	448	-	-	-	-
Peaches, clingstone ..... farms.	1	2	2	-	-	-	-
acres.	(Z)	(Z)	2	-	-	-	-
Trees not of bearing age .. number.	4	10	36	-	-	-	-
Trees of bearing age ..... number.	4	14	60	-	-	-	-
pounds.	30	-	-	-	-	-	-
Peaches, freestone ..... farms.	6	2	5	6	-	-	-
acres.	7	(Z)	5	1	-	-	-
Trees not of bearing age .. number.	132	15	120	53	-	-	-
Trees of bearing age ..... number.	427	9	209	8	-	-	-
pounds.	9 745	-	448	-	-	-	-

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..	47	1	7	1	5	7
acres..	15	(Z)	2	1	1	1
Trees not of bearing age .. number..	252	1	34	10	3	39
Trees of bearing age ..... number..	441	6	47	40	24	31
pounds..	10 900	-	3 120	500	470	560
Pears, Bartlett ..... farms..	26	1	3	-	3	4
acres..	7	(Z)	1	-	(Z)	1
Trees not of bearing age .. number..	195	1	20	-	3	34
Trees of bearing age ..... number..	205	4	33	-	6	9
pounds..	5 670	-	2 750	-	70	60
Pears, other than Bartlett ..... farms..	26	1	4	1	2	4
acres..	5	(Z)	1	1	(Z)	(Z)
Trees not of bearing age .. number..	57	-	14	10	-	5
Trees of bearing age ..... number..	236	2	14	40	18	22
pounds..	5 230	-	370	500	400	500
Cherries ..... farms..	42	1	3	1	7	7
acres..	47	(Z)	2	2	3	2
Trees not of bearing age .. number..	167	1	25	-	34	67
Trees of bearing age ..... number..	1 869	5	69	160	87	26
pounds..	67 235	-	152	2 000	3 343	874
Cherries, tart ..... farms..	35	1	3	1	5	6
acres..	9	(Z)	2	2	2	1
Trees not of bearing age .. number..	112	-	25	-	31	36
Trees of bearing age ..... number..	401	5	69	160	81	10
pounds..	6 535	-	152	2 000	3 253	324
Cherries, sweet ..... farms..	15	1	-	-	3	5
acres..	37	(Z)	-	-	(Z)	1
Trees not of bearing age .. number..	55	1	-	-	3	31
Trees of bearing age ..... number..	1 468	-	-	-	6	16
pounds..	60 700	-	-	-	90	550
Plums ..... farms..	26	2	1	-	4	5
acres..	13	4	1	-	(Z)	1
Trees not of bearing age ..... number..	45	2	-	-	2	14
Trees of bearing age ..... number..	828	360	11	-	16	30
pounds, fresh..	73 365	71 010	1 120	-	35	600
Prunes ..... farms..	4	1	1	-	-	1
acres..	62	(Z)	2	-	-	(Z)
Trees not of bearing age ..... number..	845	1	42	-	-	2
Trees of bearing age ..... number..	4 122	6	110	-	-	6
pounds, fresh..	121 100	-	500	-	-	600
Grapes, total ..... farms..	49	1	5	2	6	7
acres..	87	(Z)	2	7	1	1
Vines not of bearing age ..... number..	3 406	10	65	325	36	18
Vines of bearing age ..... number..	36 471	90	675	2 925	173	146
pounds..	145 443	30	1 515	5 000	467	790

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..	9	3	7	5	1	1	-
acres..	3	(Z)	3	3	1	(Z)	-
Trees not of bearing age .. number..	30	3	28	92	12	-	-
Trees of bearing age ..... number..	120	12	128	30	-	3	-
pounds..	2 130	1 550	1 790	780	-	-	-
Pears, Bartlett ..... farms..	4	-	5	4	1	1	-
acres..	1	-	1	2	1	(Z)	-
Trees not of bearing age .. number..	18	-	17	90	12	-	-
Trees of bearing age ..... number..	54	-	68	28	-	3	-
pounds..	800	-	1 240	750	-	-	-
Pears, other than Bartlett ..... farms..	6	3	4	1	-	-	-
acres..	2	(Z)	1	(Z)	-	-	-
Trees not of bearing age .. number..	12	3	11	2	-	-	-
Trees of bearing age ..... number..	66	12	60	2	-	-	-
pounds..	1 330	1 550	550	30	-	-	-
Cherries ..... farms..	5	3	5	9	1	-	-
acres..	1	(Z)	1	36	(Z)	-	-
Trees not of bearing age .. number..	15	4	2	19	-	-	-
Trees of bearing age ..... number..	60	8	34	1 414	6	-	-
pounds..	346	150	120	60 250	-	-	-
Cherries, tart ..... farms..	4	2	5	7	1	-	-
acres..	(Z)	(Z)	1	1	(Z)	-	-
Trees not of bearing age .. number..	-	1	2	17	-	-	-
Trees of bearing age ..... number..	25	5	26	14	6	-	-
pounds..	336	100	120	250	-	-	-
Cherries, sweet ..... farms..	1	2	1	2	-	-	-
acres..	1	(Z)	(Z)	35	-	-	-
Trees not of bearing age .. number..	15	3	-	2	-	-	-
Trees of bearing age ..... number..	35	3	8	1 400	-	-	-
pounds..	10	50	-	60 000	-	-	-
Plums ..... farms..	2	1	3	8	-	-	-
acres..	5	(Z)	1	1	-	-	-
Trees not of bearing age ..... number..	-	2	3	22	-	-	-
Trees of bearing age ..... number..	367	3	20	21	-	-	-
pounds, fresh..	140	200	-	260	-	-	-
Prunes ..... farms..	-	-	-	1	-	-	-
acres..	-	-	-	60	-	-	-
Trees not of bearing age ..... number..	-	-	-	800	-	-	-
Trees of bearing age ..... number..	-	-	-	4 000	-	-	-
pounds, fresh..	-	-	-	120 000	-	-	-
Grapes, total ..... farms..	7	5	5	10	1	-	-
acres..	17	4	9	45	1	-	-
Vines not of bearing age ..... number..	55	142	460	2 245	50	-	-
Vines of bearing age ..... number..	6 494	1 123	4 160	20 235	450	-	-
pounds..	6 201	900	32 400	94 540	3 600	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farms and Land in Farms						
Class 1-5 farms . . . . . number. .	123 495	23 833	34 860	31 978	20 543	12 281
percent. .	100.0	19.3	28.2	25.9	16.6	9.9
Land in farms . . . . . acres. .	32 468 205	10 316 079	10 505 234	7 076 370	3 202 521	1 368 001
Average size of farm . . . . acres. .	262.9	432.8	301.3	221.2	155.8	111.3
Value of land and buildings . . . . . dollars. .	12 692 108 545	4 467 438 079	4 081 691 185	2 578 799 993	1 100 564 577	463 614 711
Average per farm . . . . . dollars. .	102 774	187 447	117 088	80 642	53 573	37 750
Average per acre . . . . . dollars. .	390.90	433.05	388.53	364.42	343.65	338.89
Number of farms by value of farm.						
$1 to $9,999	3 701	98	425	774	1 108	1 296
$10,000 to $19,999	5 205	191	444	854	1 625	2 091
$20,000 to $39,999	15 769	393	1 415	3 937	5 376	4 648
$40,000 to $69,999	27 870	1 495	6 135	9 893	7 315	3 032
$70,000 to $99,999	23 642	3 147	8 122	8 162	3 432	779
$100,000 to $149,999	23 028	5 896	9 785	5 811	1 244	292
$150,000 to $199,999	11 973	4 753	5 109	1 762	277	72
$200,000 to $499,999	11 458	7 254	3 300	709	137	58
$500,000 and over	849	606	125	76	29	13
Owned and rented lands by farm operator.						
Land owned . . . . . farms. .	92 337	17 750	24 215	23 441	16 477	10 454
acres. .	19 114 852	5 412 554	5 397 460	4 439 875	2 552 973	1 311 990
Land rented or leased from others . . . . . farms. .	66 643	17 327	22 870	16 376	7 076	2 994
acres. .	15 260 811	5 412 874	5 486 947	3 043 925	998 544	318 521
Land rented or leased to others . farms. .	11 706	1 759	2 358	2 688	2 747	2 154
acres. .	1 907 218	509 349	378 933	407 430	348 996	262 510
Land in Farms According to Use						
Total cropland . . . . . farms. .	120 422	23 652	34 517	31 387	19 671	11 195
acres.	27 043 657	8 956 268	8 861 799	5 759 719	2 483 010	982 861
Harvested cropland . . . . . farms. .	118 381	23 558	34 353	31 016	19 013	10 441
acres. .	19 045 992	6 854 910	6 355 649	3 840 280	1 484 227	510 926
Number of farms by acres harvested:						
1 to 49 acres	14 475	316	897	2 564	4 777	5 921
50 to 99 acres	26 401	764	3 707	9 062	9 051	3 817
100 to 199 acres	44 313	6 302	16 616	15 805	4 903	687
200 to 499 acres	30 786	13 942	12 969	3 577	282	16
500 to 999 acres	2 235	2 065	162	8	-	-
1,000 acres and over	171	169	2	-	-	-
1,000 to 1,999 acres	158	156	2	-	-	-
2,000 acres and over	13	13	-	-	-	-
Cropland used only for pasture or grazing . . . . . farms. .	74 115	14 878	22 551	19 701	11 129	5 856
acres. .	3 771 312	944 626	1 189 411	929 221	479 378	228 676
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms.	37 780	6 466	10 864	10 349	6 433	3 668
acres.	1 837 408	466 309	585 103	447 120	229 762	109 114
Cropland on which all crops failed . . . . . farms. .	6 584	1 160	1 869	1 830	1 099	626
acres. .	226 673	53 646	65 946	58 149	31 784	17 148
Cropland in cultivated summer fallow . . . . . farms .	3 850	531	980	1 074	790	475
acres. .	237 018	47 423	73 015	59 709	38 845	18 026
Cropland idle . . . . . farms. .	38 086	7 463	11 034	10 105	6 173	3 311
acres. .	1 925 254	589 354	592 675	425 240	219 014	98 971
Total woodland . . . . . farms. .	28 078	4 486	7 733	7 529	5 127	3 203
acres. .	1 484 179	296 711	450 071	378 101	229 239	130 057
Woodland pastured . . . . . farms. .	20 788	3 270	5 846	5 625	3 792	2 255
acres. .	1 107 349	217 337	341 724	284 187	172 518	91 583
Woodland not pastured . . . . farms. .	11 824	1 974	3 198	3 112	2 099	1 441
acres.	376 830	79 374	108 347	93 914	56 721	38 474
Pastureland and rangeland (other than cropland and woodland pasture) . farms. .	33 117	6 270	9 471	8 827	5 421	3 128
acres. .	1 921 248	509 675	561 487	468 101	247 636	134 349
Improved pastureland and rangeland . . . . . farms. .	14 202	3 110	4 243	3 516	2 150	1 183
acres. .	818 104	262 278	241 462	175 870	90 651	47 843
Pastureland and rangeland not improved . . . . . farms.	22 052	3 866	6 155	6 079	3 744	2 208
acres. .	1 103 144	247 397	320 025	292 231	156 985	86 506
All other land (see text) . . . . farms .	104 276	20 678	30 026	27 020	16 834	9 718
acres. .	2 019 121	553 425	631 877	470 449	242 636	120 734
Total pastureland (all types) . . . farms	95 718	18 536	28 228	25 339	15 149	8 466
acres	6 799 909	1 671 638	2 092 622	1 681 509	899 532	454 608
Irrigated land . . . . . farms.	212	87	58	37	22	8
acres. .	19 212	12 891	4 476	1 425	345	75
Cropland harvested . . . . . farms .	206	85	57	36	22	6
acres. .	18 741	12 581	4 435	1 400	295	30
Artificial drainage . . . . farms. .	41 096	10 534	13 204	10 080	5 095	2 183
acres	6 872 534	2 744 765	2 300 550	1 263 673	430 893	132 653
Conservation practices:						
Grain or row crops farmed on the contour . . . . . farms .	25 770	7 272	8 526	5 947	2 793	1 232
acres.	2 087 953	919 077	674 677	339 421	117 034	37 744
Stripcropping systems to control erosion . . . . . farms .	4 042	1 031	1 390	968	482	171
acres. .	296 550	96 793	109 853	59 484	23 826	6 594
Cropland and pastureland having terraces . . . . . farms.	10 504	3 030	3 334	2 325	1 226	589
acres. .	839 146	344 756	267 326	140 526	62 474	24 064

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969–Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	123 495	23 833	34 860	31 978	20 543	12 281
Full owners	57 102	6 537	12 052	15 678	13 511	9 324
Part owners	34 347	11 018	11 915	7 561	2 801	1 052
Tenants	32 046	6 278	10 893	8 739	4 231	1 905
White farm operators	123 357	23 815	34 820	31 944	20 518	12 260
Full owners	57 026	6 532	12 036	15 658	13 493	9 307
Part owners	34 318	11 010	11 904	7 554	2 799	1 051
Tenants	32 013	6 273	10 880	8 732	4 226	1 902
Negro farm operators	44	4	13	7	11	9
Full owners	26	1	4	4	8	9
Part owners	9	2	5	1	1	-
Tenants	9	1	4	2	2	-
Farms by Type of Organization						
Individual or family—farms	105 087	18 721	29 478	27 662	18 160	11 066
acres	26 514 676	7 682 038	8 759 877	6 048 947	2 806 664	1 217 150
Partnership—farms	16 965	4 685	5 071	4 025	2 137	1 047
acres	5 378 611	2 294 364	1 637 338	960 397	358 417	128 095
Corporation, including family owned—farms	621	337	85	94	68	37
acres	382 795	296 714	40 502	26 810	12 862	5 907
10 or fewer shareholders—farms	553	307	75	80	61	30
acres	325 181	255 240	36 665	18 670	10 909	3 697
More than 10 shareholders—farms	68	30	10	14	7	7
acres	57 614	41 474	3 837	8 140	1 953	2 210
Other—farms	822	90	226	197	178	131
acres	192 123	42 963	67 517	40 216	24 578	16 849
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	2 882	271	731	799	642	439
25 to 34 years	16 152	3 802	5 197	3 625	2 178	1 350
35 to 44 years	27 996	7 826	8 858	5 764	3 449	2 099
45 to 54 years	35 370	7 496	10 973	9 218	4 882	2 801
55 to 64 years	30 063	3 670	7 647	9 640	6 114	2 992
65 years and over	11 032	768	1 454	2 932	3 278	2 600
Average age	48.3	44.9	46.4	49.6	51.2	51.6
Farm operators by place of residence:						
On farm operated	104 876	21 844	31 510	27 359	15 664	8 499
Not on farm operated	10 367	972	1 571	2 496	2 959	2 369
Farm operators reporting days of work off farm	46 186	6 196	11 039	12 284	9 918	6 749
1 to 49 days	19 141	4 436	6 771	4 975	2 064	895
50 to 99 days	5 346	644	1 536	1 744	989	433
100 to 199 days	5 749	411	1 093	1 834	1 547	864
200 days and over	15 950	705	1 639	3 731	5 318	4 557
Farms by Size						
1 to 9 acres	2 523	152	293	492	719	867
10 to 49 acres	3 387	104	171	465	990	1 657
50 to 69 acres	1 621	42	65	201	558	755
70 to 99 acres	8 166	122	420	1 486	3 096	3 042
100 to 139 acres	10 992	291	1 262	3 215	3 910	2 314
140 to 179 acres	20 975	1 454	4 711	7 753	5 163	1 894
180 to 219 acres	12 425	1 334	3 720	4 447	2 218	706
220 to 259 acres	14 355	2 326	5 211	4 713	1 646	459
260 to 499 acres	38 249	11 381	15 826	8 426	2 075	541
500 to 999 acres	9 802	5 770	3 065	758	166	43
1,000 to 1,999 acres	918	780	112	21	2	3
2,000 acres and over	82	77	4	1	-	-
Farms by Economic Class						
Class 1a—Sales of $100,000 and over	4 325	4 325	-	-	-	-
Class 1b— " $40,000 to $99,999	19 508	19 508	-	-	-	-
Class 2— " $20,000 to $39,999	34 860	-	34 860	-	-	-
Class 3— " $10,000 to $19,999	31 978	-	-	31 978	-	-
Class 4— " $5,000 to $9,999	20 543	-	-	-	20 543	-
Class 5— " $2,500 to $4,999	12 281	-	-	-	-	12 281
Farms by Type (see text)						
Cash-grain farms	32 575	2 592	7 579	9 630	7 973	4 801
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	58	7	6	8	18	19
Vegetable farms	87	7	18	26	16	20
Fruit and nut farms	49	4	10	8	12	15
Poultry farms	831	437	160	85	55	94
Dairy farms	9 274	938	3 501	3 024	1 340	471
Livestock farms other than poultry and dairy farms	74 873	19 300	21 974	17 501	10 034	6 064
Livestock ranches	-	-	-	-	-	-
General farms	5 337	489	1 560	1 636	1 031	621
Miscellaneous farms	414	59	52	60	64	176

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.	123 495	23 833	34 860	31 978	20 543	12 281
dollars.	3 633 818 392	1 978 532 541	988 825 843	469 993 732	151 905 897	44 560 379
Farms by value of agricultural products sold:						
Under $2,500 (see text)	525	-	-	-	-	525
$2,500 to $4,999	11 756	-	-	-	-	11 756
$5,000 to $7,499	10 814	-	-	-	10 814	-
$7,500 to $9,999	9 729	-	-	-	9 729	-
$10,000 to $14,999	17 342	-	-	17 342	-	-
$15,000 to $19,999	14 636	-	-	14 636	-	-
$20,000 to $29,999	21 579	-	21 579	-	-	-
$30,000 to $39,999	13 281	-	13 281	-	-	-
$40,000 to $59,999	11 824	11 824	-	-	-	-
$60,000 to $79,999	5 118	5 118	-	-	-	-
$80,000 and over	6 891	6 891	-	-	-	-
Grains sold ..... farms.	102 282	19 629	30 301	27 307	16 509	8 536
dollars.	829 212 512	294 725 673	286 440 672	165 926 481	63 448 299	18 671 387
Number of farms by value of grains sold:						
$1 to $2,499	28 078	2 425	6 171	8 177	6 479	4 826
$2,500 to $4,999	22 124	2 982	5 679	5 727	4 026	3 710
$5,000 to $9,999	24 994	4 659	7 300	7 031	6 004	-
$10,000 to $19,999	18 023	4 717	6 934	6 372	-	-
$20,000 to $39,999	7 488	3 271	4 217	-	-	-
$40,000 and over	1 575	1 575	-	-	-	-
Tobacco sold ..... farms.	1	1	-	-	-	-
dollars.	1 015	1 015	-	-	-	-
Number of farms by value of tobacco sold:						
$1 to $2,499	1	1	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Cotton and cottonseed sold ..... farms.	-	-	-	-	-	-
dollars.	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:						
$1 to $2,499	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold ..... farms.	25 827	4 347	7 938	7 102	4 213	2 227
dollars.	26 739 815	7 398 773	8 721 780	6 126 294	3 078 617	1 414 351
Number of farms by value of field seeds etc. sold.						
$1 to $2,499	23 598	3 578	7 151	6 676	4 020	2 173
$2,500 to $4,999	1 682	501	597	354	176	54
$5,000 to $9,999	447	201	167	62	17	-
$10,000 to $19,999	81	50	21	10	-	-
$20,000 to $39,999	15	13	2	-	-	-
$40,000 and over	4	4	-	-	-	-
Other field crops sold ..... farms.	1 377	359	392	350	175	101
dollars.	4 748 015	2 666 795	988 870	678 088	299 615	114 647
Number of farms by value of other field crops sold:						
$1 to $2,499	918	153	269	266	139	91
$2,500 to $4,999	275	98	81	61	25	10
$5,000 to $9,999	118	57	30	20	11	-
$10,000 to $19,999	43	31	9	3	-	-
$20,000 to $39,999	15	12	3	-	-	-
$40,000 and over	8	8	-	-	-	-
Vegetables, sweet corn, and melons sold ..... farms.	635	140	163	156	90	86
dollars.	2 360 479	949 522	639 070	515 782	168 558	87 547
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	418	76	99	101	66	76
$2,500 to $4,999	104	26	32	22	14	10
$5,000 to $9,999	55	15	13	17	10	-
$10,000 to $19,999	38	10	12	16	-	-
$20,000 to $39,999	17	10	7	-	-	-
$40,000 and over	3	3	-	-	-	-
Fruits, nuts, and berries sold ..... farms.	544	75	139	161	96	73
dollars.	1 074 815	327 670	355 933	216 051	115 466	59 695
Number of farms by value of fruits etc sold:						
$1 to $2,499	458	62	116	135	80	65
$2,500 to $4,999	48	6	8	17	9	8
$5,000 to $9,999	17	2	3	5	7	-
$10,000 to $19,999	8	-	4	4	-	-
$20,000 to $39,999	10	2	8	-	-	-
$40,000 and over	3	3	-	-	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969–Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . farms. .	22 523	4 352	6 897	6 469	3 365	1 440
dollars. .	74 842 701	52 337 066	12 484 108	6 760 546	2 451 570	809 411
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	19 612	3 121	5 915	5 949	3 222	1 405
$2,500 to $4,999	1 422	358	550	366	113	35
$5,000 to $9,999	485	167	189	99	30	-
$10,000 to $19,999	300	116	129	55	-	-
$20,000 to $39,999	306	192	114	-	-	-
$40,000 and over	398	398	-	-	-	-
Dairy products sold . . . . . farms. .	25 288	3 425	9 587	7 828	3 305	1 143
dollars. .	183 952 327	51 083 281	85 419 429	37 643 659	8 301 309	1 504 649
Number of farms by value of dairy products sold:						
$1 to $2,499	7 508	600	1 701	2 432	1 813	962
$2,500 to $4,999	4 962	345	1 385	1 988	1 063	181
$5,000 to $9,999	6 299	560	2 677	2 633	429	-
$10,000 to $19,999	4 891	926	3 190	775	-	-
$20,000 to $39,999	1 449	815	634	-	-	-
$40,000 and over	179	179	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	20 671	2 966	8 025	6 161	2 560	959
dollars. .	59 831 166	19 949 915	23 889 557	11 842 974	3 303 713	845 007
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	13 653	1 210	4 689	4 581	2 264	909
$2,500 to $4,999	4 280	764	2 054	1 176	236	50
$5,000 to $9,999	1 927	558	950	359	60	-
$10,000 to $19,999	606	268	293	45	-	-
$20,000 to $39,999	148	109	39	-	-	-
$40,000 and over	57	57	-	-	-	-
Other cattle and calves sold . . . . . farms. .	81 842	20 043	23 971	20 088	11 598	6 142
dollars. .	1 428 110 271	1 067 017 106	223 134 057	93 256 094	33 097 499	11 605 515
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	20 958	744	3 768	6 243	5 917	4 286
$2,500 to $4,999	17 407	779	4 498	6 388	3 886	1 856
$5,000 to $9,999	15 520	1 505	6 581	5 639	1 795	-
$10,000 to $19,999	11 507	2 984	6 705	1 818	-	-
$20,000 to $39,999	8 287	5 868	2 419	-	-	-
$40,000 and over	8 163	8 163	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms. .	89 528	20 242	29 130	23 347	11 570	5 239
dollars. .	1 003 779 121	467 561 586	344 596 623	145 689 126	36 917 882	9 013 904
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	16 188	889	2 332	4 267	4 857	3 843
$2,500 to $4,999	14 669	929	2 839	5 250	4 255	1 396
$5,000 to $9,999	22 021	2 541	7 414	9 608	2 458	-
$10,000 to $19,999	22 544	5 943	12 379	4 222	-	-
$20,000 to $39,999	11 432	7 266	4 166	-	-	-
$40,000 and over	2 674	2 674	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	3 407	704	905	793	529	476
dollars. .	3 967 203	1 534 987	1 003 979	722 567	409 960	295 710
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	3 158	657	848	735	482	436
$2,500 to $4,999	100	8	19	18	15	40
$5,000 to $9,999	65	7	10	16	32	-
$10,000 to $19,999	38	6	8	24	-	-
$20,000 to $39,999	30	10	20	-	-	-
$40,000 and over	16	16	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	223	53	56	43	36	35
dollars. .	14 073 713	12 624 557	825 870	382 565	157 328	83 393
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	70	9	23	11	11	16
$2,500 to $4,999	31	-	2	3	7	19
$5,000 to $9,999	26	3	-	5	18	-
$10,000 to $19,999	30	1	5	24	-	-
$20,000 to $39,999	28	2	26	-	-	-
$40,000 and over	38	38	-	-	-	-
Forest products sold . . . . . farms. .	1 469	285	409	375	264	136
dollars. .	1 125 239	354 595	325 895	233 505	156 081	55 163
Number of farms by value of forest products sold:						
$1 to $2,499	1 402	264	385	360	257	136
$2,500 to $4,999	44	14	17	9	4	-
$5,000 to $9,999	18	4	5	6	3	-
$10,000 to $19,999	3	2	1	-	-	-
$20,000 to $39,999	1	-	1	-	-	-
$40,000 and over	1	1	-	-	-	-

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services ..... farms..	24 365	7 167	8 711	5 487	2 151	849
dollars..	33 961 311	11 451 985	11 488 382	7 235 513	2 769 537	1 015 894
Number of farms with income of—						
$1 to $249	6 558	1 430	2 411	1 731	696	290
$250 to $499	4 314	1 256	1 543	971	384	160
$500 to $999	4 700	1 486	1 746	995	342	131
$1,000 to $4,999	7 452	2 523	2 599	1 499	606	225
$5,000 to $9,999	981	352	285	211	98	35
$10,000 and over	360	120	127	80	25	8
Recreational services ..... farms..	670	114	180	185	124	67
dollars..	1 099 822	255 275	305 574	272 407	167 236	99 330
Number of farms with income of—						
$1 to $249	177	26	50	48	26	27
$250 to $499	68	9	14	21	16	8
$500 to $999	107	11	36	29	27	4
$1,000 to $4,999	276	54	66	81	53	22
$5,000 to $9,999	25	9	11	3	-	2
$10,000 and over	17	5	3	3	2	4
Government farm programs .... farms..	69 396	12 904	20 578	18 647	11 209	6 058
dollars..	173 663 262	54 599 380	55 625 173	38 431 990	17 597 684	7 409 035
Number of farms with income of—						
$1 to $249	1 746	322	490	399	280	255
$250 to $499	2 663	226	415	664	769	589
$500 to $999	10 837	683	2 287	3 364	2 664	1 839
$1,000 to $4,999	47 347	8 266	15 026	13 388	7 334	3 333
$5,000 to $9,999	5 520	2 507	2 083	760	136	34
$10,000 and over	1 283	900	277	72	26	8
Farm Production Expenses						
Farm production expenses, total ... farms..	123 495	23 833	34 860	31 978	20 543	12 281
dollars..	2 764 235 676	1 591 797 426	682 011 182	327 550 033	114 158 044	48 718 991
Number of farms with expenditures of—						
$1 to $999	593	-	1	6	172	414
$1,000 to $2,499	5 874	1	9	329	2 257	3 278
$2,500 to $4,999	16 743	4	278	3 023	7 907	5 531
$5,000 to $9,999	28 814	103	3 297	14 069	8 588	2 757
$10,000 to $14,999	19 852	381	7 808	10 024	1 390	249
$15,000 to $19,999	13 428	888	9 029	3 303	174	34
$20,000 to $29,999	15 170	3 368	10 645	1 106	44	7
$30,000 to $39,999	7 735	4 671	2 964	96	1	3
$40,000 to $49,999	4 469	3 832	614	16	4	3
$50,000 and over	10 817	10 585	215	6	6	5
Items Purchased						
Livestock and poultry ..... farms..	79 896	21 368	25 428	18 925	9 337	4 838
dollars..	884 600 311	685 781 463	136 175 321	45 038 282	12 514 790	5 090 455
Number of farms with expenditures of—						
$1 to $499	18 421	1 007	4 671	6 101	4 149	2 493
$500 to $999	8 390	668	2 430	2 830	1 590	872
$1,000 to $4,999	21 746	2 157	8 061	7 058	3 127	1 343
$5,000 to $9,999	10 651	2 251	5 567	2 318	411	104
$10,000 to $14,999	5 867	2 553	2 810	449	38	17
$15,000 to $19,999	3 682	2 418	1 132	119	11	2
$20,000 to $29,999	4 087	3 454	589	38	5	1
$30,000 to $39,999	2 263	2 137	112	10	2	2
$40,000 to $49,999	1 375	1 330	40	2	2	1
$50,000 and over	3 414	3 393	16	-	2	3
Feed for livestock and poultry .... farms..	102 058	22 780	31 520	26 150	14 140	7 468
dollars..	589 079 934	354 856 665	150 955 517	60 978 011	16 704 051	5 585 690
Number of farms with expenditures of—						
$1 to $499	13 972	346	1 606	3 659	4 648	3 713
$500 to $999	10 601	336	1 751	3 490	3 251	1 773
$1,000 to $4,999	44 071	3 986	15 565	16 434	6 113	1 973
$5,000 to $9,999	18 455	6 030	9 858	2 438	124	5
$10,000 to $14,999	6 912	4 545	2 241	120	4	2
$15,000 to $19,999	3 079	2 652	422	4	-	1
$20,000 to $29,999	2 682	2 603	73	5	-	1
$30,000 to $39,999	980	976	4	-	-	-
$40,000 to $49,999	478	478	-	-	-	-
$50,000 and over	828	828	-	-	-	-
Commercially mixed formula feeds ..... farms..	88 767	20 510	27 759	22 433	11 901	6 164
tons..	3 167 308	1 770 883	882 183	375 289	103 920	35 033
dollars..	334 174 976	181 447 193	97 246 087	40 801 042	11 100 642	3 580 012
Number of farms that purchased—						
1 to 49 tons	71 147	9 349	22 557	21 324	11 770	6 147
50 to 99 tons	11 224	5 948	4 158	981	122	15
100 to 199 tons	4 606	3 536	937	122	9	2
200 to 499 tons	1 502	1 389	107	6	-	-
500 to 799 tons	176	176	-	-	-	-
800 to 999 tons	41	41	-	-	-	-
1,000 tons and over	71	71	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	15 794	484	2 177	4 298	5 050	3 785
$500 to $999	10 972	664	2 444	3 827	2 794	1 243
$1,000 to $4,999	41 628	6 857	16 500	13 137	4 002	1 132
$5,000 to $9,999	13 348	6 539	5 637	1 117	53	2
$10,000 to $14,999	3 915	3 043	819	49	2	2
$15,000 to $19,999	1 453	1 298	152	3	-	-
$20,000 to $29,999	1 008	978	28	2	-	-
$30,000 and over	649	647	2	-	-	-

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. .	24 646	6 342	8 491	6 140	2 712	961
tons. .	634 563	337 479	195 030	79 047	18 609	4 398
dollars. .	57 199 881	31 010 709	17 153 757	7 030 464	1 643 248	361 703
Number of farms that purchased–						
1 to 49 tons	21 563	4 288	7 673	5 968	2 680	954
50 to 99 tons	2 002	1 245	624	109	19	5
100 to 199 tons	765	590	116	45	12	2
200 to 499 tons	256	174	66	15	1	-
500 to 799 tons	30	23	6	1	-	-
800 to 999 tons	8	5	2	1	-	-
1,000 tons and over	22	17	4	1	-	-
Number of farms with expenditures of–						
$1 to $499	7 045	602	1 879	2 269	1 573	722
$500 to $999	4 237	655	1 461	1 344	624	153
$1,000 to $1,999	4 775	1 045	1 934	1 363	364	69
$2,000 to $4,999	5 538	1 930	2 390	1 055	146	17
$5,000 to $9,999	2 180	1 313	763	99	5	-
$10,000 and over	871	797	64	10	-	-
Whole grains ..... farms. .	46 532	14 504	15 298	9 910	4 568	2 252
tons. .	4 777 062	3 507 025	858 563	296 885	83 789	30 800
dollars. .	187 327 577	137 108 705	34 046 661	11 661 901	3 279 759	1 230 551
Number of farms that purchased–						
1 to 49 tons	26 640	3 317	8 882	8 027	4 240	2 174
50 to 99 tons	8 529	2 814	3 889	1 487	270	69
100 to 199 tons	6 053	3 505	2 116	367	58	7
200 to 499 tons	3 735	3 303	401	29	-	2
500 to 799 tons	894	884	10	-	-	-
800 to 999 tons	224	224	-	-	-	-
1,000 tons and over	457	457	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	10 169	694	2 548	3 239	2 326	1 362
$500 to $999	7 181	853	2 343	2 344	1 119	522
$1,000 to $1,999	8 882	1 646	3 770	2 377	792	297
$2,000 to $4,999	11 102	3 863	5 054	1 794	323	68
$5,000 to $9,999	5 153	3 558	1 437	149	8	1
$10,000 and over	4 045	3 890	146	7	-	2
Hay, green chop, and silage .... farms. .	13 644	3 123	3 963	3 235	2 008	1 315
tons. .	696 361	380 352	159 907	92 794	40 108	23 200
dollars. .	10 377 500	5 290 058	2 509 012	1 484 604	680 402	413 424
Number of farms that purchased–						
1 to 49 tons	10 753	1 854	3 089	2 765	1 821	1 224
50 to 99 tons	1 462	481	487	288	138	68
100 to 199 tons	799	340	263	134	41	21
200 to 499 tons	451	291	109	42	8	1
500 to 999 tons	118	99	12	6	-	1
1,000 tons and over	61	58	3	-	-	-
Number of farms with expenditures of–						
$1 to $499	8 599	1 278	2 371	2 291	1 592	1 067
$500 to $999	2 602	700	875	573	280	174
$1,000 to $1,999	1 424	521	466	261	113	63
$2,000 to $4,999	748	393	220	103	22	10
$5,000 to $9,999	185	147	29	7	1	1
$10,000 and over	86	84	2	-	-	-
Seeds, bulbs, plants, and trees ..... farms. .	115 555	23 490	34 136	30 531	18 090	9 308
dollars. .	73 850 829	30 591 857	22 976 020	13 310 825	4 952 083	2 020 044
Number of farms with expenditures of–						
$1 to $499	61 887	3 726	12 789	20 441	16 079	8 852
$500 to $999	34 750	8 354	15 314	8 750	1 897	435
$1,000 to $4,999	18 654	11 160	6 020	1 339	114	21
$5,000 to $9,999	218	204	13	1	-	-
$10,000 and over	46	46	-	-	-	-
Commercial fertilizer purchased .... farms. .	102 846	22 700	32 290	26 940	14 263	6 653
dollars. .	145 435 344	67 698 222	46 091 498	22 236 858	7 100 201	2 308 565
Number of farms with expenditures of–						
$1 to $499	33 168	1 732	6 145	10 764	9 180	5 347
$500 to $999	24 373	2 685	8 348	8 647	3 624	1 069
$1,000 to $4,999	40 921	14 773	17 090	7 405	1 430	223
$5,000 to $9,999	3 523	2 766	620	101	25	11
$10,000 to $19,999	754	645	82	21	4	2
$20,000 and over	107	99	5	2	-	1
Commercial fertilizer used ..... farms. .	93 053	22 276	30 324	23 888	11 547	5 018
acres fertilized. .	10 075 820	4 419 907	3 309 459	1 674 552	516 744	155 158
dry materials, tons. .	1 038 608	483 678	330 687	159 379	49 303	15 561
liquid or gas materials, tons. .	532 246	264 245	167 269	73 900	20 940	5 892
Number of farms by tons of dry material used:						
1 to 49 tons	83 006	18 814	27 657	21 680	10 332	4 523
50 to 99 tons	2 022	1 571	340	79	21	11
100 to 199 tons	438	360	55	18	3	2
200 to 499 tons	65	63	2	-	-	-
500 to 999 tons	4	4	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	42 527	7 582	15 261	12 040	5 446	2 198
10 to 49 tons	14 886	7 946	4 886	1 633	356	65
50 to 99 tons	794	613	148	32	1	-
100 to 199 tons	201	176	24	1	-	-
200 to 499 tons	32	32	-	-	-	-
500 tons and over	1	1	-	-	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime—farms	17 852	5 134	5 949	4 095	1 870	804
tons	1 681 284	693 111	538 410	294 527	116 279	38 957
dollars	6 676 909	2 776 674	2 122 176	1 178 226	447 877	151 956
Number of farms that used—						
1 to 49 tons	6 354	1 106	1 941	1 804	972	531
50 to 99 tons	5 853	1 548	2 103	1 410	592	200
100 to 199 tons	3 849	1 471	1 403	672	244	59
200 to 499 tons	1 583	856	461	196	57	13
500 to 999 tons	195	137	40	13	5	-
1,000 tons and over	18	16	1	-	-	1
Number of farms with expenditures of—						
$1 to $499	14 078	3 295	4 783	3 552	1 694	754
$500 to $999	2 689	1 204	871	420	149	45
$1,000 to $4,999	1 058	616	289	122	27	4
$5,000 to $9,999	26	18	6	1	-	1
$10,000 and over	1	1	-	-	-	-
Other agricultural chemicals (see text)—farms	84 027	20 704	27 469	21 034	10 258	4 562
dollars	49 492 019	24 772 751	15 026 437	6 740 134	2 224 742	727 955
Number of farms with expenditures of—						
$1 to $499	53 570	6 753	16 551	16 704	9 230	4 332
$500 to $999	16 444	5 420	6 697	3 297	838	192
$1,000 to $4,999	13 518	8 067	4 195	1 028	190	38
$5,000 to $9,999	414	386	23	5	-	-
$10,000 to $14,999	58	55	3	-	-	-
$15,000 to $19,999	11	11	-	-	-	-
$20,000 and over	12	12	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business—farms	122 921	23 822	34 822	31 843	20 342	12 092
dollars	119 178 961	41 823 923	38 652 961	24 328 313	10 036 069	4 337 695
Number of farms with expenditures of—						
$1 to $499	35 316	860	3 442	9 157	12 373	9 484
$500 to $999	43 233	4 697	14 185	15 719	6 465	2 167
$1,000 to $4,999	43 615	17 670	17 078	6 929	1 499	439
$5,000 to $9,999	658	517	101	33	5	2
$10,000 and over	99	78	16	5	-	-
Gasoline—farms	120 834	23 477	34 282	31 309	19 927	11 839
dollars	82 085 039	25 023 248	27 129 900	18 580 455	7 910 273	3 441 163
Number of farms with expenditures of—						
$1 to $499	52 167	4 378	9 165	14 134	14 364	10 126
$500 to $999	44 743	8 726	16 142	13 574	4 813	1 488
$1,000 to $1,999[1]	20490 ~~23 710~~	8133 ~~10 236~~	8166 ~~8 932~~	3317 ~~3 579~~	685 ~~746~~	200 ~~225~~
$2,000 to $4,999[2]	3238 ~~173~~	2184 ~~115~~	766 ~~34~~	262 ~~20~~	61 ~~4~~	25 ~~-~~
$5,000 and over[3]	206 ~~33~~	137 ~~22~~	43 ~~9~~	23 ~~2~~	4 ~~-~~	-
Diesel oil—farms	40 608	14 282	13 856	7 790	3 188	1 492
dollars	16 355 560	8 583 411	4 914 009	2 063 897	578 126	216 117
Number of farms with expenditures of—						
$1 to $499	29 898	7 829	10 829	6 803	3 005	1 432
$500 to $999	7 613	4 165	2 425	826	151	46
$1,000 to $1,999[1]	2460 ~~3 049~~	1774 ~~2 252~~	509 ~~592~~	138 ~~159~~	28 ~~32~~	11 ~~14~~
$2,000 to $4,999[2]	589 ~~43~~	478 ~~32~~	83 ~~9~~	21 ~~2~~	4 ~~-~~	3 ~~-~~
$5,000 and over[3]	48 ~~5~~	36 ~~4~~	10 ~~1~~	2 ~~-~~	-	-
LP gas, butane, and propane—farms	36 942	11 101	12 877	7 812	3 361	1 791
dollars	9 480 193	4 669 429	3 067 430	1 204 459	380 423	158 452
Number of farms with expenditures of—						
$1 to $99	14 030	2 096	4 457	4 020	2 160	1 297
$100 to $499	17 800	5 946	6 919	3 371	1 103	461
$500 to $999	3 717	2 046	1 198	356	85	32
$1,000 to $2,999	1 294	940	277	63	13	1
$3,000 and over	101	73	26	2	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil—farms	122 791	23 820	34 808	31 827	20 306	12 030
dollars	11 258 169	3 547 835	3 541 622	2 479 502	1 167 247	521 963
Number of farms with expenditures of—						
$1 to $99	82 588	9 821	20 941	23 721	17 216	10 889
$100 to $499	39 001	13 271	13 602	7 978	3 027	1 123
$500 to $999	1 024	623	229	99	57	16
$1,000 to $2,999	151	91	29	24	5	2
$3,000 and over	27	14	7	5	1	-
Hired farm labor—farms	74 808	18 985	23 902	18 208	9 120	4 593
dollars	77 438 553	47 068 276	17 880 064	8 141 873	3 018 505	1 329 835
Number of farms with expenditures of—						
$1 to $499	44 947	6 340	13 785	13 390	7 510	3 922
$500 to $999	13 087	3 613	5 090	2 977	983	424
$1,000 to $4,999	14 017	6 744	4 661	1 750	619	243
$5,000 to $9,999	2 051	1 621	327	91	8	4
$10,000 to $14,999	373	346	27	-	-	-
$15,000 to $19,999	126	115	11	-	-	-
$20,000 to $29,999	102	101	1	-	-	-
$30,000 to $39,999	38	38	-	-	-	-
$40,000 to $49,999	19	19	-	-	-	-
$50,000 and over	48	48	-	-	-	-
Workers by number of days worked:						
150 days or more—farms	8 847	5 237	2 344	867	285	114
workers	12 622	8 406	2 779	985	320	132
Less than 150 days—farms	70 034	16 460	22 489	17 642	8 930	4 513
workers	208 742	57 339	69 953	48 450	21 954	11 046

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

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969–Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor ..... farms. .	3 514	911	1 110	764	463	266
dollars. .	2 703 817	1 281 431	760 299	380 908	192 453	88 726
Number of farms with expenditures of–						
$1 to $499	2 106	369	642	545	337	213
$500 to $999	733	228	261	119	89	36
$1,000 to $4,999	605	267	191	94	36	17
$5,000 to $9,999	53	31	15	6	1	-
$10,000 and over	17	16	1	-	-	-
Machine hire and customwork ..... farms. .	93 511	19 365	27 931	24 465	14 153	7 597
dollars. .	62 719 560	21 664 812	19 577 967	13 153 601	5 968 118	2 355 062
Number of farms with expenditures of–						
$1 to $499	50 305	6 322	12 904	14 519	10 214	6 346
$500 to $999	25 319	5 555	8 860	7 033	2 879	992
$1,000 to $4,999	17 387	7 160	6 069	2 861	1 042	255
$5,000 to $9,999	433	265	94	52	18	4
$10,000 and over	67	63	4	-	-	-
All other production expenses ..... farms. .	123 347	23 833	34 860	31 977	20 543	12 134
dollars. .	753 059 439	313 481 352	231 792 922	132 063 002	50 999 155	24 723 008
Number of farms with expenditures of–						
$1 to $499	4 869	139	519	1 088	1 694	1 429
$500 to $999	7 168	235	708	1 519	2 515	2 191
$1,000 to $4,999	57 458	3 902	12 731	18 841	14 223	7 761
$5,000 to $9,999	33 401	7 099	14 060	9 389	2 105	748
$10,000 and over	20 451	12 458	6 842	1 140	6	5
Selected Machinery and Equipment						
Automobiles ..... farms. .	114 926	23 164	33 704	29 980	18 056	10 022
number. .	154 983	34 313	45 026	39 119	23 429	13 096
2 or 3 ..... farms. .	31 649	7 730	9 280	7 596	4 537	2 506
number. .	67 681	16 816	19 778	16 133	9 608	5 346
4 and over ..... farms. .	1 104	498	254	185	95	72
number. .	5 129	2 561	1 078	787	397	306
Motortrucks including pickups ..... farms. .	94 940	21 561	29 361	23 955	13 069	6 994
number. .	112 061	29 306	33 901	26 738	14 419	7 697
2 and over ..... farms. .	12 941	5 129	3 769	2 316	1 132	595
number. .	30 062	12 874	8 309	5 099	2 482	1 298
Tractors other than garden tractors and motor tillers ..... farms. .	114 201	23 053	33 348	29 698	18 060	10 042
number. .	300 836	77 677	92 660	73 403	38 574	18 522
2 or 3 ..... farms. .	79 288	13 692	24 669	22 682	12 552	5 693
number. .	197 136	36 421	63 168	55 550	29 210	12 787
4 and over ..... farms. .	19 838	8 475	6 401	3 350	1 187	425
number. .	88 625	40 370	27 214	14 187	5 043	1 811
Wheel tractors other than garden tractors and motor tillers ..... farms. .	113 779	22 993	33 249	29 579	17 974	9 984
number. .	296 728	76 312	91 644	72 523	38 024	18 225
Crawler tractors ..... farms. .	3 044	889	781	681	436	257
number. .	4 108	1 365	1 016	880	550	297
Riding garden tractors 7 hp and over ..... farms. .	17 293	6 109	5 561	3 298	1 487	838
number. .	17 630	6 316	5 623	3 323	1 505	863
Grain and bean combines, self-propelled ..... farms. .	26 978	9 391	9 733	5 311	1 978	565
number. .	27 820	9 779	9 983	5 456	2 025	577
Cornpickers, corn heads, and picker-shellers ..... farms. .	78 073	19 206	26 242	20 153	9 379	3 093
number. .	89 181	23 511	30 265	22 129	10 019	3 257
Corn heads for combines ..... farms. .	21 695	8 096	7 928	3 927	1 370	374
number. .	22 302	8 366	8 119	4 032	1 405	380
Other cornpickers and picker-shellers ..... farms. .	65 315	14 567	21 740	17 775	8 424	2 809
number. .	66 879	15 145	22 146	18 097	8 614	2 877
Pickup balers ..... farms. .	52 852	12 839	17 788	13 631	6 358	2 236
number. .	53 881	13 357	18 025	13 797	6 436	2 266
Windrowers, pull and self-propelled ..... farms. .	13 175	4 041	4 240	3 058	1 372	464
number. .	13 477	4 225	4 293	3 104	1 384	471
Field forage harvesters, shear bar ..... farms. .	13 875	6 686	4 081	2 102	770	236
number. .	14 245	6 887	4 169	2 158	788	243
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms. .	121 635	23 762	34 703	31 626	19 895	11 649
dollars. .	1 623 712 140	584 555 236	522 189 706	313 037 342	139 319 263	64 610 593
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms. .	27 680	470	2 627	7 613	9 494	7 476
dollars. .	78 448 679	1 446 516	8 526 952	23 586 394	26 227 681	18 661 136
$5,000 to $9,999 ..... farms. .	29 802	1 843	8 072	11 197	6 151	2 539
dollars. .	201 063 492	13 494 228	57 041 568	74 722 865	39 751 021	16 053 810
$10,000 to $19,999 ..... farms. .	35 149	7 589	14 348	9 098	2 997	1 117
dollars. .	458 560 680	105 217 343	188 129 461	113 879 482	36 995 202	14 339 192
$20,000 to $29,999 ..... farms. .	16 862	6 804	6 333	2 593	809	323
dollars. .	377 929 898	154 181 668	140 544 339	57 037 215	18 647 781	7 518 895
$30,000 to $49,999 ..... farms. .	9 226	5 001	2 733	946	391	155
dollars. .	321 869 985	175 617 340	93 349 947	33 138 580	14 125 558	5 638 560
$50,000 and over ..... farms. .	2 916	2 055	590	179	53	39
dollars. .	185 839 406	134 598 141	34 597 439	10 672 806	3 572 020	2 399 000

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969–Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals						
Total ..... farms..	109 146	23 241	33 324	28 745	16 019	7 817
dollars..	201 604 272	95 247 647	63 240 111	30 155 218	9 772 820	3 188 476
Commercial fertilizer ..... farms..	93 053	22 276	30 324	23 888	11 547	5 018
acres on which used..	10 075 820	4 419 907	3 309 459	1 674 552	516 744	155 158
tons..	1 570 906	747 925	497 964	233 290	70 259	21 468
dollars..	145 435 344	67 698 222	46 091 498	22 236 858	7 100 201	2 308 565
Lime ..... farms..	17 852	5 134	5 949	4 095	1 870	804
acres on which used..	733 145	300 713	235 925	129 232	50 177	17 098
tons..	1 681 284	693 111	538 410	294 527	116 279	38 957
dollars..	6 676 909	2 776 674	2 122 176	1 178 226	447 877	151 956
Sprays, dusts, fumigants, etc. to control–						
Insects on hay crops ..... farms..	1 715	459	540	448	188	80
acres on which used..	36 445	12 334	11 690	8 418	2 775	1 228
dollars..	163 524	58 036	51 435	36 527	12 137	5 389
Insects on other crops ..... farms..	37 981	13 009	13 081	7 532	3 089	1 270
acres on which used..	3 996 496	2 189 857	1 180 275	461 642	127 061	37 661
dollars..	12 423 088	6 947 105	3 480 496	1 416 441	439 584	139 462
Nematodes in crops ..... farms..	532	144	166	132	65	25
acres on which used..	44 809	21 587	12 449	7 477	2 627	669
dollars..	181 777	85 004	48 919	33 326	11 922	2 606
Diseases in crops and orchards .. farms..	903	226	277	216	122	62
acres on which used..	74 320	34 804	21 918	12 001	4 329	1 268
dollars..	362 675	164 282	116 559	51 851	17 349	12 634
Weeds or grass in crops ..... farms..	65 519	16 932	22 103	16 008	7 417	3 059
acres on which used..	7 547 716	3 448 026	2 479 726	1 154 240	360 917	104 807
dollars..	32 897 942	15 880 108	10 280 594	4 689 409	1 563 319	484 512
Weeds or brush in pasture ..... farms..	7 854	2 165	2 734	1 872	758	325
acres on which used..	217 523	88 475	71 429	38 384	13 539	5 696
dollars..	423 817	172 776	133 822	76 029	25 996	15 194
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	1 249	344	392	293	151	69
acres on which used..	72 024	30 161	20 929	13 185	5 550	2 199
dollars..	309 138	113 913	97 740	63 378	25 384	8 723
Insect control on livestock and poultry ..... farms..	29 609	9 973	10 363	5 910	2 357	1 006
dollars..	2 318 931	1 263 906	678 670	270 585	77 742	28 028
Livestock						
Cattle and calves ..... farms..	90 072	19 969	27 103	23 167	12 981	6 852
number..	6 926 363	3 497 078	1 786 089	1 052 806	420 680	169 710
Farms with–						
1 to 9	4 776	331	847	1 164	1 175	1 259
10 to 19	8 902	325	1 364	2 452	2 757	2 004
20 to 49	32 086	2 021	8 813	11 469	6 813	2 970
50 to 99	25 706	5 129	11 314	6 696	2 006	561
100 to 199	12 646	6 784	4 295	1 303	214	50
200 to 499	5 026	4 457	463	83	16	7
500 to 999	757	749	7	-	-	1
1,000 to 2,499	141	141	-	-	-	-
2,500 and over	32	32	-	-	-	-
Cows and heifers that had calved ..... farms..	70 373	10 739	22 064	20 271	11 447	5 852
number..	1 984 740	512 636	695 978	486 582	207 672	81 872
Farms with–						
1 to 4	5 071	885	1 125	1 191	1 009	861
5 to 9	6 433	419	1 085	1 730	1 793	1 406
10 to 19	18 607	1 240	4 419	6 253	4 492	2 203
20 to 29	16 047	1 692	5 475	5 515	2 429	936
30 to 49	15 145	2 799	6 531	4 056	1 386	373
50 to 99	7 395	2 624	2 993	1 399	313	66
100 to 199	1 451	894	405	123	24	5
200 to 499	217	179	31	4	1	2
500 to 999	5	5	-	-	-	-
1,000 and over	2	2	-	-	-	-
Milk cows ..... farms..	28 624	4 167	10 410	8 552	3 866	1 629
number..	471 979	105 942	208 570	115 648	33 137	8 682
Farms with–						
1 to 4	7 555	1 254	2 030	2 046	1 355	870
5 to 9	3 612	237	802	1 170	912	491
10 to 19	7 278	506	2 285	2 925	1 318	244
20 to 29	5 290	568	2 562	1 861	275	24
30 to 49	3 846	968	2 347	525	6	-
50 to 99	961	554	382	25	-	-
100 to 199	77	75	2	-	-	-
200 and over	5	5	-	-	-	-
Heifers and heifer calves ..... farms..	70 341	13 967	22 163	18 829	10 215	5 167
number..	1 988 649	1 009 818	545 084	283 152	106 586	44 009
Bulls and steers, including calves ..... farms..	77 037	17 222	23 256	19 921	10 986	5 652
number..	2 952 974	1 974 624	545 027	283 072	106 422	43 829
Milk sold to plants or dealers ..... farms..	22 204	3 165	8 846	6 805	2 573	815

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..	94 091	21 308	28 640	23 950	13 323	6 870
number..	5 907 816	3 874 759	1 148 342	577 033	224 267	83 415
Farms with–						
1 to 4 sold	4 701	178	767	1 265	1 353	1 138
5 to 19 sold	30 036	992	6 615	10 230	7 670	4 529
20 to 49 sold	31 542	3 046	12 918	10 398	4 004	1 176
50 to 99 sold	14 055	4 963	6 852	1 933	283	24
100 to 199 sold	7 982	6 432	1 417	118	12	3
200 to 499 sold	4 613	4 536	70	6	1	-
500 and over sold	1 162	1 161	1	-	-	-
Value of sales ..... farms..	94 091	21 308	28 640	23 950	13 323	6 870
dollars..	1 487 941 437	1 086 967 021	247 023 614	105 099 068	36 401 212	12 450 522
Cattle sold ..... farms..	67 099	17 327	20 982	16 460	8 390	3 940
number..	4 128 569	3 234 912	588 421	219 757	65 166	20 313
Farms with–						
1 to 4 sold	17 399	851	4 036	5 792	4 241	2 479
5 to 19 sold	20 185	1 807	7 019	6 679	3 330	1 350
20 to 49 sold	11 780	1 832	5 664	3 387	787	110
50 to 99 sold	7 412	3 244	3 558	577	32	1
100 to 199 sold	5 369	4 654	690	25	-	-
200 to 499 sold	3 857	3 842	15	-	-	-
500 and over sold	1 097	1 097	-	-	-	-
Fattened on grain and concentrates ..... farms..	26 966	12 556	8 458	4 147	1 298	507
number..	3 353 691	2 873 665	367 806	91 725	16 619	3 876
Farms with–						
1 to 4 sold	1 406	119	418	450	251	168
5 to 19 sold	4 651	383	1 536	1 636	773	323
20 to 49 sold	6 482	1 033	3 415	1 754	264	16
50 to 99 sold	5 554	2 635	2 608	301	10	-
100 to 199 sold	4 400	3 923	471	6	-	-
200 to 499 sold	3 462	3 452	10	-	-	-
500 and over sold	1 011	1 011	-	-	-	-
Calves sold ..... farms..	61 257	8 323	18 568	17 894	10 723	5 749
number..	1 779 247	639 847	559 921	357 276	159 101	63 102
Farms with–						
1 to 4 sold	5 816	432	1 202	1 578	1 425	1 179
5 to 19 sold	27 176	1 376	6 619	8 934	6 473	3 774
20 to 49 sold	19 484	2 156	7 442	6 430	2 679	777
50 to 99 sold	5 778	1 953	2 773	897	139	16
100 to 199 sold	2 370	1 812	499	50	6	3
200 to 499 sold	595	557	32	5	1	-
500 and over sold	38	37	1	-	-	-
Fattened on grain and concentrates ..... farms..	14 133	3 535	5 251	3 473	1 312	562
number..	638 954	341 888	200 823	73 319	17 912	5 012
Farms with–						
1 to 4 sold	845	52	220	227	190	156
5 to 19 sold	4 206	218	1 173	1 636	818	361
20 to 49 sold	4 821	662	2 384	1 435	295	45
50 to 99 sold	2 521	1 093	1 250	169	9	-
100 to 199 sold	1 439	1 218	215	6	-	-
200 to 499 sold	298	289	9	-	-	-
500 and over sold	3	3	-	-	-	-
Hogs and pigs on place ..... farms..	80 227	18 907	27 066	20 873	9 537	3 844
number..	13 370 944	5 662 155	4 706 649	2 215 876	617 805	168 459
Farms with–						
1 to 9	2 235	149	305	481	717	583
10 to 24	6 467	465	1 232	2 081	1 657	1 032
25 to 99	24 509	2 420	6 272	8 822	5 162	1 833
100 to 199	23 084	4 409	9 774	6 863	1 693	345
200 to 499	20 165	8 507	8 782	2 526	299	51
500 to 999	3 288	2 509	675	96	8	-
1,000 and over	479	448	26	4	1	-
Used or to be used for breeding . farms..	67 476	15 158	23 390	18 036	7 904	2 988
number..	2 061 132	787 774	735 807	383 029	118 709	35 813
Other hogs and pigs ..... farms..	75 049	18 265	25 826	19 196	8 464	3 298
number..	11 309 812	4 874 381	3 970 842	1 832 847	499 096	132 646
Hogs and pigs sold ..... farms..	84 937	19 890	28 383	22 146	10 305	4 213
number..	20 725 145	9 115 106	7 200 442	3 280 594	897 665	231 338
Farms with–						
1 to 9 sold	1 060	62	145	206	340	307
10 to 49 sold	8 892	482	1 251	2 397	2 735	2 027
50 to 99 sold	13 545	838	2 607	4 950	3 856	1 294
100 to 199 sold	22 114	2 520	7 332	9 049	2 700	513
200 to 499 sold	29 913	8 981	14 933	5 268	659	72
500 to 999 sold	7 960	5 689	1 988	269	14	-
1,000 and over sold	1 453	1 318	127	7	1	-
Feeder pigs sold ..... farms..	13 695	2 030	3 948	3 881	2 507	1 329
number..	2 426 844	640 865	829 185	596 419	262 632	97 743
Farms with–						
1 to 9 sold	392	34	101	123	76	58
10 to 49 sold	3 508	412	838	948	797	513
50 to 99 sold	2 907	326	735	835	632	379
100 to 199 sold	3 151	419	898	890	619	325
200 to 499 sold	2 707	466	908	907	372	54
500 to 999 sold	797	230	383	174	10	-
1,000 and over sold	233	143	85	4	1	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms.	70 927	15 757	24 368	18 954	8 522	3 326
number.	2 534 953	991 106	922 212	453 875	132 246	35 514
Farms with–						
1 litter	614	26	105	139	200	144
2 to 4 litters	2 885	183	461	751	813	677
5 to 9 litters	5 348	291	869	1 612	1 579	997
10 to 19 litters	14 619	1 122	3 345	5 612	3 524	1 016
20 to 49 litters	31 380	5 621	13 465	9 579	2 240	475
50 to 99 litters	12 805	5 974	5 501	1 157	158	15
100 to 199 litters	2 891	2 188	590	103	8	2
200 litters and over	385	352	32	1	-	-
Sheep and lambs of all ages ..... farms.	16 229	2 739	4 526	4 532	2 814	1 618
number.	771 711	248 002	197 474	171 258	99 875	55 102
Farms with–						
1 to 24	8 679	1 359	2 484	2 479	1 507	850
25 to 99	6 151	1 013	1 629	1 716	1 107	686
100 to 299	1 111	202	339	299	193	78
300 to 999	246	130	68	38	6	4
1,000 to 2,499	34	27	6	-	1	-
2,500 to 4,999	5	5	-	-	-	-
5,000 and over	3	3	-	-	-	-
Lambs under 1 year old ..... farms.	9 927	1 641	2 732	2 764	1 758	1 032
number.	324 094	152 918	73 634	52 361	29 764	15 417
Ewes 1 year old or older ..... farms.	15 328	2 512	4 259	4 333	2 671	1 553
number.	422 731	90 268	116 621	112 307	66 046	37 489
Rams and wethers 1 year old or older ..... farms.	11 429	1 869	3 167	3 216	1 972	1 205
number	24 886	4 816	7 219	6 590	4 065	2 196
Sheep and lambs sold ..... farms.	16 375	2 923	4 578	4 511	2 756	1 607
number.	878 203	408 017	192 677	148 876	84 195	44 438
Horses and ponies ..... farms.	19 734	4 672	5 720	4 573	2 880	1 889
number.	67 003	14 708	17 900	15 066	10 195	9 134
Sold ..... farms.	2 554	589	692	572	372	329
number.	10 050	1 863	3 035	2 276	1 416	1 460
Horses ..... farms.	11 834	2 823	3 203	2 747	1 797	1 264
number.	38 428	8 494	9 464	8 795	5 940	5 735
Sold ..... farms.	1 777	397	475	412	264	229
number.	6 863	1 315	2 168	1 581	955	844
Ponies ..... farms.	11 804	2 792	3 649	2 687	1 663	1 013
number.	28 575	6 214	8 436	6 271	4 255	3 399
Sold ..... farms.	972	226	269	202	141	134
number.	3 187	548	867	695	461	616
Mules, burros, and donkeys ..... farms.	341	42	88	96	64	51
number.	746	97	170	215	121	143
Sold ..... farms.	49	2	14	16	5	12
number.	139	4	49	35	23	28
Any goats ..... farms.	546	84	122	154	111	75
number.	1 744	201	290	438	524	291
Sold ..... farms.	89	10	15	28	18	18
number.	498	22	51	132	138	155
Angora goats ..... farms.	28	6	6	3	10	3
number.	102	37	23	3	22	17
Sold ..... farms.	2	-	-	1	-	1
number.	13	-	-	5	-	8
Milk goats ..... farms.	191	17	35	56	48	35
number.	666	55	60	175	295	81
Sold ..... farms.	34	6	4	7	9	8
number.	123	8	11	32	44	28
Other goats ..... farms.	400	66	95	114	75	50
number.	976	109	207	260	207	193
Sold ..... farms.	57	5	12	21	9	10
number.	362	14	40	95	94	119
Hives of bees ..... farms.	378	49	81	95	71	82
number.	24 088	2 208	5 978	4 516	4 893	6 493
Honey sold ..... farms.	255	35	49	56	45	70
pounds.	2 708 991	625 395	679 550	524 803	369 689	509 554
Mink ..... farms.	66	18	15	18	9	6
number.	47 538	18 833	14 926	9 105	3 694	980
Mink and pelts sold ..... farms.	72	20	18	19	9	6
number.	109 246	55 845	28 592	18 019	5 763	1 027
Rabbits ..... farms.	937	197	312	206	137	85
number.	8 967	1 520	2 517	2 326	1 668	936
Rabbits and pelts sold ..... farms.	171	35	54	48	17	17
number.	9 806	853	1 516	2 203	2 797	2 437
Chinchillas ..... farms	120	17	43	32	17	11
number.	7 304	1 078	2 566	1 533	909	1 218
Chinchillas and pelts sold ..... farms.	113	15	40	30	19	9
number	6 910	1 329	2 266	1 377	1 010	928

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969–Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older ....farms..	27 311	4 535	8 122	7 902	4 538	2 214
number..	10 927 168	5 471 186	2 698 365	1 754 098	706 839	296 680
Farms with–						
1 to 99	9 830	1 203	2 568	2 796	2 029	1 234
100 to 399	12 877	2 005	3 830	4 031	2 150	861
400 to 1,599	3 865	891	1 512	1 000	353	109
1,600 to 3,199	246	93	86	55	4	8
3,200 to 9,999	364	222	120	19	2	1
10,000 to 19,999	86	78	6	1	-	1
20,000 to 49,999	35	35	-	-	-	-
50,000 to 99,999	5	5	-	-	-	-
100,000 and over	3	3	-	-	-	-
Number sold ....farms..	14 961	3 073	4 921	4 282	1 940	745
number..	9 598 360	5 723 030	2 054 965	1 244 971	400 097	175 297
Farms with–						
1 to 1,999 sold	14 316	2 668	4 758	4 225	1 929	736
2,000 to 3,999 sold	227	91	88	32	11	5
4,000 to 7,999 sold	247	163	64	18	-	2
8,000 to 15,999 sold	100	85	6	7	-	2
16,000 to 29,999 sold	38	34	4	-	-	-
30,000 to 59,999 sold	21	20	1	-	-	-
60,000 to 99,999 sold	6	6	-	-	-	-
100,000 and over sold	6	6	-	-	-	-
Hens and pullets of laying age excluding started pullets ....farms..	26 450	4 400	7 894	7 654	4 386	2 116
number..	9 701 042	4 570 423	2 537 877	1 676 123	671 943	244 676
Pullets not yet of laying age ....farms..	875	155	236	216	161	107
number..	1 056 725	870 871	118 683	35 932	17 504	13 735
Other chickens ....farms..	2 040	229	494	583	445	289
number..	169 401	29 892	41 805	42 043	17 392	38 269
Broilers and other meat-type chickens less than 3 months old sold ....farms..	701	153	235	189	84	40
number..	428 617	170 266	138 636	89 871	19 958	9 886
Turkeys of all ages ....farms..	227	82	44	46	40	15
number..	211 694	205 495	4 345	1 357	365	132
Sold ....farms..	405	293	67	26	14	5
number..	5 553 054	5 271 294	237 486	33 633	9 335	1 306
Turkey hens kept for breeding ..farms..	150	59	23	29	29	10
number..	107 384	102 851	3 487	862	144	40
Other turkeys ....farms..	129	32	25	32	28	12
number..	104 310	102 644	858	495	221	92
Ducks ....farms..	2 484	341	627	756	496	264
number..	42 128	6 490	11 642	13 211	7 343	3 442
Sold ....farms..	628	107	176	183	113	49
number..	33 626	8 734	7 446	10 140	5 053	2 253
Geese ....farms..	1 235	151	317	351	265	151
number..	25 181	5 342	10 102	5 398	2 673	1 666
Sold ....farms..	422	73	125	124	69	31
number..	43 854	18 675	10 988	8 099	4 117	1 975
Other poultry ....farms..	256	38	54	71	52	41
number..	45 714	19 966	1 082	10 981	10 424	3 261
Sold ....farms..	83	19	9	30	17	8
number..	132 425	107 561	1 795	8 872	11 396	2 801
Crops Harvested						
Field corn for all purposes ....farms..	111 932	23 347	33 766	29 790	17 028	8 001
acres..	9 949 129	3 985 939	3 241 191	1 838 999	673 550	209 450
Farms with–						
1 to 19 acres	7 837	143	459	1 444	2 693	3 098
20 to 49 acres	28 887	634	3 875	10 372	9 790	4 216
50 to 74 acres	23 183	1 794	7 966	9 592	3 290	541
75 to 99 acres	16 420	2 965	7 875	4 638	847	95
100 to 149 acres	19 846	6 932	9 466	3 061	353	34
150 to 199 acres	7 857	4 447	2 827	531	40	12
200 acres and over	7 902	6 432	1 298	152	15	5
Commercial fertilizer used ....farms..	85 962	21 218	28 364	21 913	10 330	4 137
acres..	8 186 203	3 622 817	2 694 844	1 352 403	404 971	111 168
Dry materials ....farms..	76 761	19 393	25 567	19 385	8 872	3 544
tons..	872 090	414 495	277 787	129 995	38 980	10 833
Liquid or gas materials ....farms..	57 015	16 095	19 865	13 345	5 586	2 124
tons..	508 725	252 968	160 305	70 376	19 708	5 368
Field corn for grain ....farms..	111 143	23 172	33 617	29 590	16 867	7 897
acres..	9 403 089	3 646 260	3 113 431	1 782 371	656 684	204 343
bushels..	907 347 503	381 624 756	298 790 598	157 750 123	53 881 768	15 300 258
Irrigated ....farms..	90	42	32	14	2	-
acres..	12 716	8 144	3 668	898	6	-
Field corn for silage ....farms..	25 175	10 836	8 282	4 332	1 329	396
acres..	520 415	330 262	120 605	50 859	14 452	4 237
tons, green weight..	7 485 596	5 095 165	1 588 612	600 404	157 618	43 797
Irrigated ....farms..	15	10	2	1	2	-
acres..	724	578	90	20	36	-
Field corn cut for green or dry fodder, hogged or grazed ....farms..	1 953	490	558	511	282	112
acres..	25 625	9 417	7 155	5 769	2 414	870
Irrigated ....farms..	5	5	-	-	-	-
acres..	218	218	-	-	-	-

Class 1-5 Farms

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes . . . . . farms. .	2 054	652	665	451	206	80
acres. .	47 548	20 348	14 719	8 100	3 427	954
Commercial fertilizer used . . . farms .	1 096	413	373	213	67	30
acres. .	27 428	13 965	8 240	3 725	1 107	391
Dry materials . . . . . farms. .	849	324	289	168	44	24
tons. .	2 383	1 264	689	312	87	31
Liquid or gas materials . . . . . farms. .	664	276	226	106	42	14
tons. .	1 759	977	503	184	52	43
Sorghums for grain or seed . . . . . farms .	1 104	337	369	256	100	42
acres. .	32 002	12 992	10 355	5 758	2 295	602
bushels. .	2 498 979	1 144 804	756 996	408 609	145 892	42 678
Irrigated . . . . . farms.	3	1	1	-	1	-
acres. .	39	12	20	-	7	-
Sorghums for silage . . . . . farms. .	769	285	238	157	64	25
acres. .	10 595	5 732	2 719	1 400	524	220
tons, green weight. .	168 137	97 298	42 517	18 461	7 360	2 501
Irrigated . . . . . farms. .	1	-	-	-	1	-
acres. .	5	-	-	-	5	-
Sorghums cut for dry forage or hay . . . . . farms. .	68	16	13	18	15	6
acres. .	867	305	131	156	207	68
tons, dry weight. .	2 922	1 056	417	426	807	216
Irrigated . . . . . farms. .	1	-	1	-	-	-
acres.	2	-	2	-	-	-
Sorghums hogged or grazed . . . farms.	262	65	94	59	35	9
acres. .	4 084	1 319	1 514	786	401	64
Irrigated . . . . . farms. .	1	-	-	1	-	-
acres. .	70	-	-	70	-	-
Wheat . . . . . farms. .	1 711	321	518	470	279	123
acres. .	41 329	11 165	13 749	10 237	4 765	1 413
bushels. .	1 375 621	400 037	455 843	333 433	142 646	43 662
Irrigated . . . . . farms. .	9	1	4	1	3	-
acres. .	209	2	105	51	51	-
Commercial fertilizer used . . . farms. .	648	148	238	153	80	29
acres. .	15 766	5 138	5 746	3 351	1 169	362
Dry materials . . . . . farms. .	589	134	217	135	76	27
tons. .	1 406	420	505	330	101	50
Liquid or gas materials . . . . . farms. .	68	17	25	20	4	2
tons. .	211	104	65	28	10	4
Winter wheat . . . . . farms. .	1 707	318	518	470	278	123
acres. .	41 072	11 041	13 738	10 224	4 656	1 413
bushels. .	1 368 110	396 226	455 493	333 083	139 646	43 662
Irrigated . . . . . farms. .	9	1	4	1	3	-
acres. .	209	2	105	51	51	-
Commercial fertilizer used . . farms. .	644	145	238	152	80	29
acres.	15 688	5 084	5 735	3 338	1 169	362
Dry materials . . . . . farms. .	585	131	217	134	76	27
tons. .	1 401	417	504	329	101	50
Liquid or gas materials . farms. .	68	17	25	20	4	2
tons. .	209	102	65	28	10	4
Oats for grain . . . . . farms.	66 680	14 955	22 338	17 671	8 393	3 323
acres. .	1 734 440	517 202	608 157	400 659	158 102	50 320
bushels. .	89 557 601	29 478 321	31 834 463	19 122 790	7 020 385	2 101 642
Irrigated . . . . . farms. .	4	4	-	-	-	-
acres. .	28	28	-	-	-	-
Commercial fertilizer used . . . . . farms. .	17 732	5 491	6 675	3 883	1 262	421
acres. .	487 515	188 953	176 938	89 207	25 558	6 859
Dry materials . . . . . farms. .	16 703	5 168	6 286	3 693	1 169	387
tons. .	41 133	15 836	15 081	7 502	2 094	620
Liquid or gas materials . . . . . farms.	1 089	354	402	203	94	36
tons. .	3 412	1 392	1 222	508	225	65
Barley for grain . . . . . farms. .	220	62	63	53	31	11
acres. .	5 187	1 842	1 513	1 016	670	146
bushels. .	222 963	82 025	69 201	42 310	24 914	4 513
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms. .	52	14	21	9	6	2
acres. .	1 082	372	417	142	123	28
Dry materials . . . . . farms. .	51	13	21	9	6	2
tons. .	85	23	34	12	13	3
Liquid or gas materials . . . . farms .	2	1	-	1	-	-
tons. .	2	1	-	1	-	-
Rye for grain . . . . . farms .	210	39	60	65	34	12
acres. .	3 926	1 275	1 157	831	454	209
bushels.	98 929	35 851	24 632	21 468	11 508	5 470
Irrigated . . . . . farms.	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms. .	40	13	12	7	6	2
acres. .	1 283	681	359	107	125	11
Dry materials . . . . . farms.	38	11	12	7	6	2
tons.	107	60	24	7	13	3
Liquid or gas materials . . . . . farms. .	2	2	-	-	-	-
tons. .	3	3	-	-	-	-

Table 27. Summary by Economic Class: 1969–Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans ..... farms. .	76 755	15 816	23 728	20 396	11 352	5 463
acres. .	5 112 962	1 685 991	1 791 047	1 082 298	411 275	142 351
bushels. .	164 411 594	57 995 296	57 623 471	32 978 777	11 947 312	3 866 738
Irrigated ..... farms. .	16	8	7	-	1	-
acres. .	443	218	224	-	1	-
Commercial fertilizer used ..... farms. .	9 916	2 691	3 275	2 297	1 113	540
acres. .	560 476	234 035	181 848	95 396	35 606	13 591
Dry materials ..... farms. .	9 161	2 489	3 028	2 121	1 029	494
tons. .	41 274	17 769	12 959	6 895	2 617	1 034
Liquid or gas materials ..... farms. .	907	249	302	204	99	53
tons. .	4 814	2 135	1 476	794	281	128
Peanuts for nuts ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Cotton ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
bales. .	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Irish potatoes ..... farms. .	1 195	150	316	322	259	148
acres. .	1516 ~~3 238~~	930 ~~1 206~~	291 ~~847~~	129 ~~653~~	123 ~~403~~	43 ~~129~~
hundredweight. .	261533 ~~375 357~~	175471 ~~190 354~~	44720 ~~89 909~~	23256 ~~56 027~~	14810 ~~32 078~~	3276 ~~6 969~~
Irrigated ..... farms. .	20	4	4	5	4	3
acres. .	517	442	37	27	9	2
Commercial fertilizer used[1] ..... farms. .	222	36	69	66	32	19
acres. .	1351 ~~3 070~~	909 ~~1 185~~	245 ~~801~~	92 ~~616~~	84 ~~361~~	21 ~~107~~
Dry materials ..... farms. .	222	36	69	66	32	19
tons. .	601 ~~1 449~~	367 ~~494~~	97 ~~371~~	67 ~~373~~	63 ~~151~~	7 ~~60~~
Liquid or gas materials ..... farms. .	5	3	-	2	-	-
tons. .	42	40	-	2	-	-
Tobacco ..... farms. .	1	1	-	-	-	-
acres. .	1	1	-	-	-	-
pounds. .	900	900	-	-	-	-
Irrigated ..... farms. .	1	1	-	-	-	-
acres. .	1	1	-	-	-	-
Commercial fertilizer used ..... farms. .	1	1	-	-	-	-
acres. .	1	1	-	-	-	-
Dry materials ..... farms. .	1	1	-	-	-	-
tons. .	(Z)	(Z)	-	-	-	-
Liquid or gas materials ..... farms. .	1	1	-	-	-	-
tons. .	(Z)	(Z)	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms. .	57 789	13 359	18 492	14 534	7 577	3 827
acres. .	1 436 188	426 845	482 462	319 851	141 797	65 233
tons, dry. .	4 324 372	1 448 720	1 462 920	892 336	363 454	156 942
Irrigated ..... farms. .	3	1	-	2	-	-
acres. .	95	35	-	60	-	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms. .	23 834	3 585	6 985	7 102	4 133	2 029
acres. .	575 407	109 408	180 725	164 838	84 198	36 238
tons, dry. .	1 274 978	280 989	412 128	352 524	162 916	66 421
Irrigated ..... farms. .	7	2	1	2	2	-
acres. .	97	7	20	20	50	-
Small grain hay ..... farms. .	2 022	642	512	459	252	157
acres. .	36 166	15 388	9 320	6 481	3 373	1 604
tons, dry. .	77 068	40 170	17 160	11 705	5 664	2 369
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Other hay ..... farms. .	1 577	336	448	422	244	127
acres. .	20 658	6 188	5 699	4 435	2 990	1 346
tons, dry. .	36 454	12 738	10 490	7 137	4 304	1 785
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Grass silage ..... farms. .	3 745	2 047	1 177	418	83	20
acres. .	109 625	73 030	27 103	7 833	1 294	365
tons, green. .	808 786	560 795	185 729	51 552	8 501	2 209
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Hay crops cut and fed green ..... farms. .	1 251	383	524	247	71	26
acres. .	22 746	9 490	8 318	3 422	1 110	406
tons, green. .	151 861	69 446	53 230	20 429	6 481	2 275
Irrigated ..... farms. .	1	1	-	-	-	-
acres. .	1	1	-	-	-	-
Commercial fertilizer used on hay crops ..... farms. .	6 265	2 219	2 153	1 246	453	194
acres. .	166 148	79 044	50 998	25 308	7 996	2 802
Dry materials ..... farms. .	5 891	2 095	2 024	1 175	419	178
tons. .	17 626	8 338	5 430	2 702	825	331
Liquid or gas materials ..... farms. .	449	146	155	88	42	18
tons. .	1 509	705	453	238	80	33

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

Table 27. Summary by Economic Class: 1969—Continued

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds:						
Red clover seed—farms	457	60	137	151	76	33
acres	6 793	1 174	2 115	2 201	832	471
pounds	424 682	77 545	137 704	134 045	45 041	30 347
Irrigated—farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Alfalfa seed—farms	29	5	7	5	11	1
acres	573	129	161	103	153	27
pounds	22 365	3 950	7 035	5 409	5 026	945
Irrigated—farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used on field seeds—farms	27	6	6	6	7	2
acres	542	118	140	177	83	24
Dry materials—farms	24	5	5	5	7	2
tons	60	14	15	15	14	2
Liquid or gas materials—farms	8	1	2	3	1	1
tons	21	(Z)	5	13	1	2
Vegetables						
Total, all vegetables—farms	661	146	175	161	96	83
acres	13 769	5 053	4 150	2 883	1 031	652
Irrigated—farms	39	6	10	12	6	5
acres	735	222	180	230	77	26
Commercial fertilizer used—farms	483	126	136	113	62	46
acres	12 762	4 615	3 854	2 803	908	582
Dry materials—farms	440	109	123	106	57	45
tons	1 949	613	531	438	129	238
Liquid or gas materials—farms	193	69	66	36	16	6
tons	674	328	164	143	32	7
Tomatoes—farms	187	23	33	45	37	49
acres	979	325	333	201	58	62
Irrigated—farms	16	3	4	6	-	3
acres	133	70	30	19	-	14
Sweet corn—farms	496	114	127	125	76	54
acres	9 151	3 268	2 842	2 089	602	350
Irrigated—farms	10	2	-	6	1	1
acres	83	1	-	70	3	9
Cucumbers and pickles—farms	83	11	18	19	20	15
acres	117	12	78	8	11	8
Irrigated—farms	7	-	3	2	1	1
acres	22	-	17	3	2	(Z)
Watermelons—farms	102	18	21	29	20	14
acres	520	66	143	131	124	56
Irrigated—farms	22	4	8	6	4	-
acres	187	27	79	47	34	-
Snap beans, bush and pole—farms	57	6	8	16	16	11
acres	20	2	6	3	6	3
Irrigated—farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Berries:						
Strawberries—farms	169	25	28	41	45	30
acres	88	18	10	22	26	12
pounds	209 099	53 202	15 774	53 053	60 946	26 124
Irrigated—farms	8	2	1	2	2	1
acres	15	6	5	(Z)	4	(Z)
Commercial fertilizer used on berries—farms	17	3	-	3	3	8
acres	15	1	-	3	4	7
Dry materials—farms	17	3	-	3	3	8
tons	5	(Z)	-	1	1	3
Liquid or gas materials—farms	-	-	-	-	-	-
tons	-	-	-	-	-	-
Land in orchards (see text)—farms	395	57	92	93	75	78
acres	2 559	640	835	376	268	440
Irrigated—farms	6	-	-	2	3	1
acres	13	-	-	1	12	(Z)
Commercial fertilizer used—farms	103	19	23	26	13	22
acres	1 923	592	679	274	73	305
Dry materials—farms	95	17	22	24	13	19
tons	358	68	158	79	13	40
Liquid or gas materials—farms	8	2	1	2	-	3
tons	97	77	(Z)	10	-	10
Apples—farms	313	49	73	76	58	57
acres	1 968	564	649	265	203	287
Trees not of bearing age—number	39 728	16 189	5 954	2 972	1 573	13 040
Trees of bearing age—number	68 697	21 866	24 592	9 013	6 767	6 459
pounds	10 051 397	4 094 769	3 317 526	1 344 130	704 934	590 038
Peaches—farms	44	4	5	16	10	9
acres	21	(Z)	2	14	3	2
Trees not of bearing age—number	465	2	15	319	54	75
Trees of bearing age—number	1 047	10	120	728	110	79
pounds	15 863	80	1 020	5 629	520	8 614
Peaches, clingstone—farms	11	1	-	4	2	4
acres	2	(Z)	-	1	1	(Z)
Trees not of bearing age—number	68	-	-	46	6	16
Trees of bearing age—number	108	4	-	58	26	20
pounds	2 260	-	-	150	-	2 110
Peaches, freestone—farms	38	3	5	15	9	6
acres	18	(Z)	2	12	2	2
Trees not of bearing age—number	397	2	15	273	48	59
Trees of bearing age—number	939	6	120	670	84	59
pounds	13 603	80	1 020	5 479	520	6 504

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..	47	7	6	15	9	10
acres..	13	1	2	6	2	2
Trees not of bearing age .. number..	252	25	27	125	48	27
Trees of bearing age ..... number..	441	17	103	175	75	71
pounds..	10 900	1 930	850	3 680	1 150	3 290
Pears, Bartlett ..... farms..	26	5	4	7	4	6
acres..	9	1	1	4	1	2
Trees not of bearing age .. number..	195	22	17	100	32	24
Trees of bearing age ..... number..	205	11	52	89	14	39
pounds..	5 670	900	350	1 280	350	2 790
Pears, other than Bartlett ..... farms..	26	2	2	11	6	5
acres..	6	(Z)	1	2	2	1
Trees not of bearing age .. number..	57	3	10	25	16	3
Trees of bearing age ..... number..	236	6	51	86	61	32
pounds..	5 230	1 030	500	2 400	800	500
Cherries ..... farms..	42	5	12	10	9	6
acres..	48	1	40	2	3	2
Trees not of bearing age .. number..	167	1	47	4	78	37
Trees of bearing age ..... number..	1 869	19	1 652	63	70	65
pounds..	67 235	380	65 333	850	510	162
Cherries, tart ..... farms..	35	5	11	7	7	5
acres..	10	1	5	1	1	2
Trees not of bearing age .. number..	112	-	47	-	30	35
Trees of bearing age ..... number..	401	18	252	34	35	62
pounds..	6 535	330	5 333	300	500	72
Cherries, sweet ..... farms..	15	1	1	7	4	2
acres..	38	(Z)	35	1	2	(Z)
Trees not of bearing age .. number..	55	1	-	4	48	2
Trees of bearing age ..... number..	1 468	1	1 400	29	35	3
pounds..	60 700	50	60 000	550	10	90
Plums ..... farms..	26	2	3	11	6	4
acres..	12	(Z)	(Z)	6	5	1
Trees not of bearing age ..... number..	45	4	7	18	4	12
Trees of bearing age ..... number..	828	5	12	409	389	13
pounds, fresh..	73 365	210	200	675	71 160	1 120
Prunes ..... farms..	4	-	2	-	1	1
acres..	62	-	60	-	(Z)	2
Trees not of bearing age ..... number..	845	-	802	-	1	42
Trees of bearing age ..... number..	4 122	-	4 006	-	6	110
pounds, fresh..	121 100	-	120 600	-	-	500
Grapes, total ..... farms..	49	9	6	13	14	7
acres..	86	54	3	18	9	2
Vines not of bearing age ..... number..	3 406	2 262	153	506	435	50
Vines of bearing age ..... number..	36 471	23 245	1 349	7 370	3 927	580
pounds..	145 443	102 040	2 760	32 865	6 813	965

Class 1-5 Farms

Table 28. Summary by Type of Farm: 1969

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Farms and Land in Farms						
Class 1-5 farms . . . . . number. .	123 495	32 575	-	-	58	87
percent. .	100.0	26.4	-	-	(Z)	.1
Land in farms . . . . . acres.	32 468 205	9 071 202	-	-	16 797	12 152
Average size of farm . . . . . acres. .	262.9	278.4	-	-	289.6	139.6
Value of land and buildings . . . . dollars. .	12 692 108 545	3 938 422 564	-	-	5 611 274	6 237 643
Average per farm . . . . . dollars. .	102 774	120 903	-	-	96 746	71 697
Average per acre . . . . . dollars. .	390.90	434.16	-	-	334.06	513.30
Number of farms by value of farm:						
$1 to $9,999	3 701	437	-	-	1	7
$10,000 to $19,999	5 205	892	-	-	5	6
$20,000 to $39,999	15 769	3 354	-	-	13	19
$40,000 to $69,999	27 870	6 694	-	-	14	24
$70,000 to $99,999	23 642	6 102	-	-	6	9
$100,000 to $149,999	23 028	6 331	-	-	5	14
$150,000 to $199,999	11 973	4 033	-	-	7	4
$200,000 to $499,999	11 458	4 361	-	-	7	4
$500,000 and over	849	371	-	-	-	-
Owned and rented lands by farm operator:						
Land owned . . . . . farms. .	92 337	22 399	-	-	50	71
acres. .	19 114 852	4 514 402	-	-	10 561	8 594
Land rented or leased from others . . . . . farms. .	66 643	19 820	-	-	25	46
acres. .	15 260 811	5 031 731	-	-	7 337	3 925
Land rented or leased to others . farms. .	11 706	3 224	-	-	8	7
acres. .	1 907 218	474 931	-	-	1 101	367
Land in Farms According to Use						
Total cropland . . . . . farms. .	120 422	32 543	-	-	58	87
acres. .	27 043 657	7 981 009	-	-	15 212	10 216
Harvested cropland . . . . . farms. .	118 381	32 482	-	-	55	87
acres. .	19 045 992	5 950 901	-	-	11 013	7 199
Number of farms by acres harvested:						
1 to 49 acres	14 475	2 543	-	-	12	41
50 to 99 acres	26 401	7 366	-	-	20	18
100 to 199 acres	44 313	11 220	-	-	9	22
200 to 499 acres	30 786	10 298	-	-	9	5
500 to 999 acres	2 235	959	-	-	3	1
1,000 acres and over	171	96	-	-	2	-
1,000 to 1,999 acres	158	92	-	-	2	-
2,000 acres and over	13	4	-	-	-	-
Cropland used only for pasture or grazing . . . . . farms. .	74 115	14 311	-	-	18	20
acres. .	3 771 312	593 931	-	-	921	317
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms. .	37 780	11 897	-	-	13	23
acres. .	1 837 408	636 174	-	-	700	713
Cropland on which all crops failed . . . . . farms .	6 584	1 861	-	-	6	12
acres. .	226 673	61 381	-	-	381	755
Cropland in cultivated summer fallow . . . . . farms. .	3 850	950	-	-	1	4
acres. .	237 018	59 954	-	-	25	68
Cropland idle . . . . . farms. .	38 086	12 095	-	-	19	28
acres. .	1 925 254	678 668	-	-	2 172	1 164
Total woodland . . . . . farms. .	28 078	5 407	-	-	14	19
acres. .	1 484 179	261 616	-	-	391	583
Woodland pastured . . . . . farms. .	20 788	3 334	-	-	6	11
acres. .	1 107 349	159 720	-	-	294	307
Woodland not pastured . . . . farms. .	11 824	2 775	-	-	9	11
acres. .	376 830	101 896	-	-	97	276
Pastureland and rangeland (other than cropland and woodland pasture) . farms. .	33 117	6 366	-	-	6	14
acres. .	1 921 248	288 971	-	-	140	361
Improved pastureland and rangeland . . . . . farms. .	14 202	2 392	-	-	3	6
acres. .	818 104	108 583	-	-	79	200
Pastureland and rangeland not improved . . . . . farms. .	22 052	4 404	-	-	4	8
acres. .	1 103 144	180 388	-	-	61	161
All other land (see text) . . . . . farms. .	104 276	26 961	-	-	48	64
acres. .	2 019 121	539 606	-	-	1 054	992
Total pastureland (all types) . . . . . farms. .	95 718	19 628	-	-	27	34
acres. .	6 799 909	1 042 622	-	-	1 355	985
Irrigated land . . . . . farms. .	212	73	-	-	3	21
acres. .	19 212	10 596	-	-	950	617
Cropland harvested . . . . . farms. .	206	70	-	-	3	21
acres. .	18 741	10 533	-	-	950	606
Artificial drainage . . . . . farms. .	41 096	14 783	-	-	17	21
acres. .	6 872 534	2 968 806	-	-	5 165	3 582
Conservation practices:						
Grain or row crops farmed on the contour . . . . . farms. .	25 770	4 411	-	-	9	1
acres. .	2 087 953	377 044	-	-	1 330	10
Stripcropping systems to control erosion . . . . . farms. .	4 042	529	-	-	-	2
acres.	296 550	41 562	-	-	-	110
Cropland and pastureland having terraces . . . . . farms .	10 504	1 803	-	-	9	2
acres. .	839 146	146 554	-	-	1 802	235

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Farms and Land in Farms							
Class 1-5 farms ..... number..	49	831	9 274	74 873	-	5 337	411
percent..	(z)	.7	7.5	60.6	-	4.3	.3
Land in farms ..... acres..	5 218	141 958	1 969 484	19 824 840	-	1 391 708	34 846
Average size of farm ..... acres..	106.4	170.8	212.3	264.7	-	260.7	84.7
Value of land and buildings ..... dollars..	2 101 450	67 237 264	695 345 928	7 443 799 838	-	512 159 553	21 193 031
Average per farm ..... dollars..	42 886	80 911	74 977	99 419	-	95 963	51 564
Average per acre ..... dollars..	402.73	473.64	353.05	375.47	-	368.00	608.19
Number of farms by value of farm:							
$1 to $9,999	10	86	292	2 668	-	94	106
$10,000 to $19,999	6	50	435	3 523	-	211	77
$20,000 to $39,999	19	154	1 737	9 725	-	656	92
$40,000 to $69,999	6	190	2 962	16 640	-	1 279	61
$70,000 to $99,999	3	126	1 878	14 324	-	1 169	25
$100,000 to $149,999	1	117	1 302	14 125	-	1 115	18
$150,000 to $199,999	3	54	395	7 022	-	446	9
$200,000 to $499,999	1	45	240	6 447	-	335	18
$500,000 and over	-	9	33	399	-	32	5
Owned and rented lands by farm operator:							
Land owned ..... farms..	49	748	7 025	57 783	-	3 843	369
acres..	6 642	110 861	1 272 010	12 379 366	-	777 017	35 399
Land rented or leased from others ..... farms..	7	302	4 326	38 952	-	3 085	80
acres..	288	47 508	762 183	8 725 976	-	671 393	10 470
Land rented or leased to others . farms..	12	127	496	7 313	-	447	72
acres..	1 712	16 411	64 709	1 280 262	-	56 702	11 023
Land in Farms According to Use							
Total cropland ..... farms..	49	687	9 086	72 311	-	5 323	278
acres..	3 341	116 803	1 545 606	16 193 914	-	1 157 849	19 707
Harvested cropland ..... farms..	48	645	8 976	70 551	-	5 310	227
acres..	2 199	79 031	1 066 192	11 096 261	-	821 850	11 346
Number of farms by acres harvested:							
1 to 49 acres	35	159	1 315	9 718	-	477	175
50 to 99 acres	8	171	2 703	14 809	-	1 280	26
100 to 199 acres	2	206	3 885	26 766	-	2 185	18
200 to 499 acres	3	100	1 050	18 024	-	1 293	4
500 to 999 acres	-	9	22	1 168	-	71	2
1,000 acres and over	-	-	1	66	-	4	2
1,000 to 1,999 acres	-	-	1	57	-	4	2
2,000 acres and over	-	-	-	9	-	-	-
Cropland used only for pasture or grazing ..... farms..	14	348	6 561	49 266	-	3 490	87
acres..	693	14 898	279 430	2 715 268	-	162 167	3 687
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	12	216	2 192	21 658	-	1 724	45
acres..	299	10 233	79 261	1 033 317	-	75 209	1 502
Cropland on which all crops failed ..... farms..	2	35	530	3 805	-	316	17
acres..	23	614	15 739	137 751	-	9 616	413
Cropland in cultivated summer fallow ..... farms..	1	15	342	2 346	-	179	12
acres..	15	977	18 736	146 826	-	9 928	489
Cropland idle ..... farms..	9	230	2 317	21 586	-	1 735	67
acres..	112	11 050	86 248	1 064 491	-	79 079	2 270
Total woodland ..... farms..	27	148	3 301	17 808	-	1 278	76
acres..	1 335	6 755	176 114	960 106	-	72 304	4 975
Woodland pastured ..... farms..	13	95	2 649	13 671	-	966	43
acres..	653	4 228	140 122	745 881	-	54 315	1 829
Woodland not pastured ..... farms..	16	64	1 388	6 968	-	550	43
acres..	682	2 527	35 992	214 225	-	17 989	3 146
Pastureland and rangeland (other than cropland and woodland pasture) .. farms..	9	192	2 799	22 157	-	1 516	58
acres..	81	8 206	120 227	1 422 399	-	75 792	5 071
Improved pastureland and rangeland ..... farms..	1	73	1 038	10 066	-	599	24
acres..	14	3 776	42 082	631 606	-	29 964	1 800
Pastureland and rangeland not improved ..... farms..	8	131	1 984	14 422	-	1 050	41
acres..	67	4 430	78 145	790 793	-	45 828	3 271
All other land (see text) ..... farms..	33	719	7 830	63 824	-	4 491	306
acres..	461	10 194	127 537	1 248 421	-	85 763	5 093
Total pastureland (all types) ..... farms..	27	484	8 284	62 583	-	4 505	146
acres..	1 427	27 332	539 779	4 883 548	-	292 274	10 587
Irrigated land ..... farms..	5	-	2	53	-	12	43
acres..	27	-	38	4 008	-	538	2 438
Cropland harvested ..... farms..	5	-	2	50	-	12	43
acres..	27	-	38	3 611	-	538	2 438
Artificial drainage ..... farms..	4	279	2 194	22 086	-	1 644	68
acres..	431	33 122	222 902	3 392 022	-	242 616	3 888
Conservation practices:							
Grain or row crops farmed on the contour ..... farms..	4	111	1 943	18 261	-	1 018	12
acres..	94	8 179	108 884	1 514 999	-	76 650	763
Stripcropping systems to control erosion ..... farms..	-	18	654	2 650	-	185	4
acres..	-	1 657	48 341	190 220	-	14 590	70
Cropland and pastureland having terraces ..... farms..	4	45	562	7 694	-	372	13
acres..	406	3 546	30 283	625 632	-	29 778	910

Class 1-5 Farms

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

Color and Tenure of Farm Operators	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
All farm operators	123 495	32 575	-	-	58	87
Full owners	57 102	12 806	-	-	33	41
Part owners	34 347	9 286	-	-	16	30
Tenants	32 046	10 483	-	-	9	16
White farm operators	123 357	32 540	-	-	58	87
Full owners	57 026	12 791	-	-	33	41
Part owners	34 318	9 281	-	-	16	30
Tenants	32 013	10 468	-	-	9	16
Negro farm operators	44	12	-	-	-	-
Full owners	26	6	-	-	-	-
Part owners	9	2	-	-	-	-
Tenants	9	4	-	-	-	-
Farms by Type of Organization						
Individual or family—farms	105 087	28 226	-	-	47	71
acres	26 514 676	7 615 392	-	-	9 132	8 463
Partnership—farms	16 965	3 862	-	-	4	13
acres	5 378 611	1 278 054	-	-	2 052	2 890
Corporation, including family owned—farms	621	208	-	-	6	3
acres	382 795	108 246	-	-	5 547	799
10 or fewer shareholders—farms	553	187	-	-	6	3
acres	325 181	98 225	-	-	5 547	799
More than 10 shareholders—farms	68	21	-	-	-	-
acres	57 614	10 021	-	-	-	-
Other—farms	822	279	-	-	1	-
acres	192 123	69 510	-	-	66	-
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	2 882	1 031	-	-	3	3
25 to 34 years	16 152	4 052	-	-	4	11
35 to 44 years	27 996	6 584	-	-	10	6
45 to 54 years	35 370	9 051	-	-	21	22
55 to 64 years	30 063	8 476	-	-	9	24
65 years and over	11 032	3 381	-	-	11	21
Average age	48.3	48.9	-	-	51.5	52.5
Farm operators by place of residence:						
On farm operated	104 876	24 878	-	-	39	65
Not on farm operated	10 367	5 219	-	-	13	12
Farm operators reporting days of work off farm	46 186	15 204	-	-	26	26
1 to 49 days	19 141	5 489	-	-	6	7
50 to 99 days	5 346	2 021	-	-	1	4
100 to 199 days	5 749	2 277	-	-	4	7
200 days and over	15 950	5 417	-	-	15	8
Farms by Size						
1 to 9 acres	2 523	14	-	-	1	2
10 to 49 acres	3 387	481	-	-	2	24
50 to 69 acres	1 621	436	-	-	3	8
70 to 99 acres	8 166	2 676	-	-	12	10
100 to 139 acres	10 992	3 052	-	-	7	13
140 to 179 acres	20 975	5 715	-	-	5	7
180 to 219 acres	12 425	2 863	-	-	3	9
220 to 259 acres	14 355	3 467	-	-	5	5
260 to 499 acres	38 249	10 517	-	-	12	7
500 to 999 acres	9 802	2 990	-	-	5	1
1,000 to 1,999 acres	918	343	-	-	3	1
2,000 acres and over	82	21	-	-	-	-
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	4 325	140	-	-	4	1
Class 1b– " $40,000 to $99,999	19 508	2 452	-	-	3	6
Class 2– " $20,000 to $39,999	34 860	7 579	-	-	6	18
Class 3– " $10,000 to $19,999	31 978	9 630	-	-	8	26
Class 4– " $5,000 to $9,999	20 543	7 973	-	-	18	16
Class 5– " $2,500 to $4,999	12 281	4 801	-	-	19	20
Farms by Type (see text)						
Cash-grain farms	32 575	32 575	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	58	-	-	-	58	-
Vegetable farms	87	-	-	-	-	87
Fruit and nut farms	49	-	-	-	-	-
Poultry farms	831	-	-	-	-	-
Dairy farms	9 274	-	-	-	-	-
Livestock farms other than poultry and dairy farms	74 873	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-
General farms	5 337	-	-	-	-	-
Miscellaneous farms	411	-	-	-	-	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Color and Tenure of Farm Operators							
All farm operators	49	831	9 274	74 873	-	5 337	411
Full owners	42	531	4 969	36 086	-	2 261	333
Part owners	7	213	2 016	21 189	-	1 555	35
Tenants	-	87	2 289	17 598	-	1 521	43
White farm operators	49	830	9 263	74 789	-	5 330	411
Full owners	42	531	4 959	36 040	-	2 256	333
Part owners	7	213	2 016	21 166	-	1 554	35
Tenants	-	86	2 288	17 583	-	1 520	43
Negro farm operators	-	-	3	26	-	3	-
Full owners	-	-	3	15	-	2	-
Part owners	-	-	-	7	-	-	-
Tenants	-	-	-	4	-	1	-
Farms by Type of Organization							
Individual or family ..... farms.	42	706	7 780	63 345	-	4 533	337
acres.	3 846	111 142	1 616 994	15 984 997	-	1 143 035	21 675
Partnership ..... farms.	7	81	1 407	10 815	-	739	37
acres.	1 372	15 542	331 046	3 517 580	-	226 828	3 247
Corporation, including family owned ..... farms.	-	41	23	288	-	24	28
acres.	-	15 112	6 842	226 716	-	12 126	7 407
10 or fewer shareholders ..... farms.	-	36	20	255	-	19	27
acres.	-	14 572	6 002	187 196	-	7 273	5 567
More than 10 shareholders ..... farms.	-	5	3	33	-	5	1
acres.	-	540	840	39 520	-	4 853	1 840
Other ..... farms.	-	3	64	425	-	41	9
acres.	-	162	14 602	95 547	-	9 719	2 517
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	-	12	191	1 517	-	118	7
25 to 34 years	5	77	1 413	9 853	-	697	40
35 to 44 years	7	231	2 442	17 409	-	1 210	97
45 to 54 years	7	254	2 822	21 528	-	1 557	108
55 to 64 years	14	189	1 919	18 069	-	1 262	101
65 years and over	16	68	487	6 497	-	493	58
Average age	56.5	48.3	46.3	48.2	-	48.3	50.4
Farm operators by place of residence:							
On farm operated	29	661	8 570	65 622	-	4 777	235
Not on farm operated	9	90	186	4 494	-	259	85
Farm operators reporting days of work off farm	12	347	2 583	25 887	-	1 894	207
1 to 49 days	2	103	1 255	11 379	-	868	32
50 to 99 days	1	25	310	2 742	-	233	9
100 to 199 days	-	42	318	2 810	-	270	21
200 days and over	9	177	700	8 956	-	523	145
Farms by Size							
1 to 9 acres	5	136	161	2 016	-	5	183
10 to 49 acres	13	103	206	2 392	-	77	89
50 to 69 acres	6	24	98	981	-	47	18
70 to 99 acres	3	85	617	4 403	-	336	24
100 to 139 acres	8	81	1 261	6 019	-	528	23
140 to 179 acres	6	109	2 029	12 096	-	988	20
180 to 219 acres	2	58	1 305	7 588	-	585	12
220 to 259 acres	1	61	1 188	8 929	-	686	13
260 to 499 acres	5	130	2 120	23 736	-	1 705	17
500 to 999 acres	-	35	278	6 145	-	340	8
1,000 to 1,999 acres	-	8	11	513	-	35	4
2,000 acres and over	-	1	-	55	-	5	-
Farms by Economic Class							
Class 1a–Sales of $100,000 and over	-	145	35	3 950	-	32	18
Class 1b– " $40,000 to $99,999	4	292	903	15 350	-	457	41
Class 2– " $20,000 to $39,999	10	160	3 501	21 974	-	1 560	52
Class 3– " $10,000 to $19,999	8	85	3 024	17 501	-	1 636	60
Class 4– " $5,000 to $9,999	12	55	1 340	10 034	-	1 031	64
Class 5– " $2,500 to $4,999	15	94	471	6 064	-	621	176
Farms by Type (see text)							
Cash-grain farms	-	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-	-
Fruit and nut farms	49	-	-	-	-	-	-
Poultry farms	-	831	-	-	-	-	-
Dairy farms	-	-	9 274	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	74 873	-	-	-
Livestock ranches	-	-	-	-	-	-	-
General farms	-	-	-	-	-	5 337	-
Miscellaneous farms	-	-	-	-	-	-	411

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.	123 495	32 575	-	-	58	87
dollars.	3 633 818 392	579 159 875	-	-	1 529 160	1 609 525
Farms by value of agricultural products sold:						
Under $2,500 (see text)	525	166	-	-	2	3
$2,500 to $4,999	11 756	4 635	-	-	17	17
$5,000 to $7,499	10 814	4 306	-	-	8	8
$7,500 to $9,999	9 729	3 667	-	-	10	8
$10,000 to $14,999	17 342	5 611	-	-	6	14
$15,000 to $19,999	14 636	4 019	-	-	2	12
$20,000 to $29,999	21 579	5 004	-	-	3	14
$30,000 to $39,999	13 281	2 575	-	-	3	4
$40,000 to $59,999	11 824	1 777	-	-	3	5
$60,000 to $79,999	5 118	486	-	-	-	1
$80,000 and over	6 891	329	-	-	4	1
Grains sold ..... farms.	102 282	32 575	-	-	37	53
dollars.	829 212 512	450 574 423	-	-	273 599	171 176
Number of farms by value of grains sold:						
$1 to $2,499	28 078	1 091	-	-	21	37
$2,500 to $4,999	22 124	5 679	-	-	7	5
$5,000 to $9,999	24 994	9 262	-	-	3	5
$10,000 to $19,999	18 023	9 734	-	-	3	6
$20,000 to $39,999	7 488	5 460	-	-	1	-
$40,000 and over	1 575	1 349	-	-	2	-
Tobacco sold ..... farms.	1	-	-	-	-	-
dollars.	1 015	-	-	-	-	-
Number of farms by value of tobacco sold:						
$1 to $2,499	1	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Cotton and cottonseed sold ..... farms.	-	-	-	-	-	-
dollars.	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:						
$1 to $2,499	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold ..... farms.	25 827	6 456	-	-	12	4
dollars.	26 739 815	5 572 453	-	-	53 107	1 938
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	23 598	6 120	-	-	10	4
$2,500 to $4,999	1 682	270	-	-	-	-
$5,000 to $9,999	447	54	-	-	-	-
$10,000 to $19,999	81	12	-	-	-	-
$20,000 to $39,999	15	-	-	-	2	-
$40,000 and over	4	-	-	-	-	-
Other field crops sold ..... farms.	1 377	291	-	-	58	24
dollars.	4 748 015	784 656	-	-	1 134 514	124 308
Number of farms by value of other field crops sold:						
$1 to $2,499	918	188	-	-	9	15
$2,500 to $4,999	275	68	-	-	17	6
$5,000 to $9,999	118	26	-	-	16	1
$10,000 to $19,999	43	7	-	-	6	1
$20,000 to $39,999	15	2	-	-	6	-
$40,000 and over	8	-	-	-	4	1
Vegetables, sweet corn, and melons sold ..... farms.	635	169	-	-	2	87
dollars.	2 360 479	351 344	-	-	10 200	1 199 591
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	418	122	-	-	-	10
$2,500 to $4,999	104	33	-	-	-	16
$5,000 to $9,999	55	9	-	-	2	20
$10,000 to $19,999	38	3	-	-	-	27
$20,000 to $39,999	17	2	-	-	-	11
$40,000 and over	3	-	-	-	-	3
Fruits, nuts, and berries sold ..... farms	544	89	-	-	-	7
dollars.	1 074 815	61 221	-	-	-	4 007
Number of farms by value of fruits etc. sold:						
$1 to $2,499	458	79	-	-	-	7
$2,500 to $4,999	48	10	-	-	-	-
$5,000 to $9,999	17	-	-	-	-	-
$10,000 to $19,999	8	-	-	-	-	-
$20,000 to $39,999	10	-	-	-	-	-
$40,000 and over	3	-	-	-	-	-

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.	49	831	9 274	74 873	-	5 337	411
dollars.	770 335	54 427 163	207 210 664	2 665 425 541	-	106 617 223	17 068 906
Farms by value of agricultural products sold:							
Under $2,500 (see text)	1	23	4	196	-	23	107
$2,500 to $4,999	14	71	467	5 868	-	598	69
$5,000 to $7,499	5	33	621	5 262	-	535	36
$7,500 to $9,999	7	22	719	4 772	-	496	28
$10,000 to $14,999	5	42	1 494	9 213	-	920	37
$15,000 to $19,999	3	43	1 530	8 288	-	716	23
$20,000 to $29,999	7	74	2 306	13 108	-	1 038	25
$30,000 to $39,999	3	86	1 195	8 866	-	522	27
$40,000 to $59,999	2	142	698	8 831	-	343	23
$60,000 to $79,999	1	95	160	4 274	-	88	13
$80,000 and over	1	200	80	6 195	-	58	23
Grains sold ..... farms.	16	488	6 200	57 721	-	5 128	64
dollars.	39 709	2 735 937	18 773 161	321 291 229	-	35 018 962	334 316
Number of farms by value of grains sold:							
$1 to $2,499	12	202	3 648	21 799	-	1 236	32
$2,500 to $4,999	2	103	1 447	13 580	-	1 283	18
$5,000 to $9,999	1	102	818	13 271	-	1 525	7
$10,000 to $19,999	1	64	256	7 061	-	894	4
$20,000 to $39,999	-	13	29	1 815	-	169	1
$40,000 and over	-	4	2	195	-	21	2
Tobacco sold ..... farms.	-	-	-	1	-	-	-
dollars.	-	-	-	1 015	-	-	-
Number of farms by value of tobacco sold:							
$1 to $2,499	-	-	-	1	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-	-
Cotton and cottonseed sold ..... farms.	-	-	-	-	-	-	-
dollars.	-	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:							
$1 to $2,499	-	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold ..... farms.	3	135	1 217	15 419	-	2 557	24
dollars.	1 379	146 552	1 440 476	14 866 214	-	4 640 868	16 828
Number of farms by value of field seeds etc. sold:							
$1 to $2,499	3	126	1 082	14 253	-	1 978	22
$2,500 to $4,999	-	5	103	885	-	417	2
$5,000 to $9,999	-	2	24	239	-	128	-
$10,000 to $19,999	-	1	8	31	-	29	-
$20,000 to $39,999	-	1	-	8	-	4	-
$40,000 and over	-	-	-	3	-	1	-
Other field crops sold ..... farms.	2	3	47	772	-	179	1
dollars.	357	32 047	74 530	1 946 054	-	636 549	15 000
Number of farms by value of other field crops sold:							
$1 to $2,499	2	1	41	557	-	105	-
$2,500 to $4,999	-	-	4	139	-	41	-
$5,000 to $9,999	-	1	1	55	-	18	-
$10,000 to $19,999	-	-	1	14	-	13	1
$20,000 to $39,999	-	1	-	5	-	1	-
$40,000 and over	-	-	-	2	-	1	-
Vegetables, sweet corn, and melons sold ..... farms.	12	9	24	226	-	94	12
dollars.	25 258	16 453	20 732	415 677	-	295 465	25 759
Number of farms by value of vegetables etc. sold:							
$1 to $2,499	8	7	22	178	-	61	10
$2,500 to $4,999	3	1	2	31	-	17	1
$5,000 to $9,999	1	1	-	10	-	12	-
$10,000 to $19,999	-	-	-	6	-	1	1
$20,000 to $39,999	-	-	-	1	-	3	-
$40,000 and over	-	-	-	-	-	-	-
Fruits, nuts, and berries sold ..... farms.	49	7	32	284	-	73	3
dollars.	630 455	1 170	14 931	194 508	-	164 297	4 226
Number of farms by value of fruits etc. sold:							
$1 to $2,499	7	7	31	267	-	57	3
$2,500 to $4,999	13	-	1	13	-	11	-
$5,000 to $9,999	11	-	-	4	-	2	-
$10,000 to $19,999	6	-	-	-	-	2	-
$20,000 to $39,999	10	-	-	-	-	-	-
$40,000 and over	2	-	-	-	-	1	-

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Poultry and poultry products sold . . farms. .	22 523	2 815	-	-	7	4
dollars. .	74 842 701	2 592 999	-	-	3 477	1 715
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	19 612	2 632	-	-	7	4
$2,500 to $4,999	1 422	125	-	-	-	-
$5,000 to $9,999	485	43	-	-	-	-
$10,000 to $19,999	300	10	-	-	-	-
$20,000 to $39,999	306	4	-	-	-	-
$40,000 and over	398	1	-	-	-	-
Dairy products sold . . . . . farms. .	25 288	1 527	-	-	2	-
dollars. .	183 952 327	4 611 922	-	-	9 139	-
Number of farms by value of dairy products sold:						
$1 to $2,499	7 508	871	-	-	1	-
$2,500 to $4,999	4 962	370	-	-	-	-
$5,000 to $9,999	6 299	207	-	-	1	-
$10,000 to $19,999	4 891	69	-	-	-	-
$20,000 to $39,999	1 449	9	-	-	-	-
$40,000 and over	179	1	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	20 671	1 466	-	-	3	-
dollars. .	59 831 166	2 868 072	-	-	4 605	-
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	13 653	1 109	-	-	2	-
$2,500 to $4,999	4 280	237	-	-	1	-
$5,000 to $9,999	1 927	98	-	-	-	-
$10,000 to $19,999	606	17	-	-	-	-
$20,000 to $39,999	148	3	-	-	-	-
$40,000 and over	57	2	-	-	-	-
Other cattle and calves sold . . . . . farms. .	81 842	12 415	-	-	10	13
dollars. .	1 428 110 271	49 461 674	-	-	18 546	39 520
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	20 958	6 166	-	-	8	9
$2,500 to $4,999	17 407	3 262	-	-	1	2
$5,000 to $9,999	15 520	2 022	-	-	1	-
$10,000 to $19,999	11 507	726	-	-	-	2
$20,000 to $39,999	8 287	212	-	-	-	-
$40,000 and over	8 163	27	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms. .	89 528	13 034	-	-	13	12
dollars. .	1 003 779 121	61 892 087	-	-	21 323	45 898
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	16 188	5 624	-	-	10	6
$2,500 to $4,999	14 669	2 935	-	-	2	3
$5,000 to $9,999	22 021	2 767	-	-	1	1
$10,000 to $19,999	22 544	1 405	-	-	-	2
$20,000 to $39,999	11 432	279	-	-	-	-
$40,000 and over	2 674	24	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	3 407	580	-	-	-	4
dollars. .	3 967 203	256 825	-	-	-	498
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	3 158	565	-	-	-	4
$2,500 to $4,999	100	9	-	-	-	-
$5,000 to $9,999	65	4	-	-	-	-
$10,000 to $19,999	38	1	-	-	-	-
$20,000 to $39,999	30	1	-	-	-	-
$40,000 and over	16	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	223	20	-	-	-	8
dollars. .	14 073 713	24 476	-	-	-	19 950
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	70	16	-	-	-	5
$2,500 to $4,999	31	3	-	-	-	2
$5,000 to $9,999	26	1	-	-	-	-
$10,000 to $19,999	30	-	-	-	-	1
$20,000 to $39,999	28	-	-	-	-	-
$40,000 and over	38	-	-	-	-	-
Forest products sold . . . . . farms. .	1 469	232	-	-	1	2
dollars. .	1 125 239	107 723	-	-	650	924
Number of farms by value of forest products sold:						
$1 to $2,499	1 402	230	-	-	1	2
$2,500 to $4,999	44	2	-	-	-	-
$5,000 to $9,999	18	-	-	-	-	-
$10,000 to $19,999	3	-	-	-	-	-
$20,000 to $39,999	1	-	-	-	-	-
$40,000 and over	1	-	-	-	-	-

Farms With Sales of $2,500 and Over

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Poultry and poultry products sold . . farms. .	2	831	1 947	14 835	-	2 073	9
dollars. .	798	44 732 382	1 700 690	19 457 544	-	6 351 184	1 912
Number of farms by value of poultry and poultry products sold:							
$1 to $2,499	2	59	1 828	13 495	-	1 576	9
$2,500 to $4,999	-	60	88	872	-	277	-
$5,000 to $9,999	-	60	22	278	-	82	-
$10,000 to $19,999	-	101	8	106	-	75	-
$20,000 to $39,999	-	207	1	48	-	46	-
$40,000 and over	-	344	-	36	-	17	-
Dairy products sold . . . . . farms. .	2	72	9 274	11 390	-	3 018	3
dollars. .	4 983	474 780	114 316 972	46 883 655	-	17 645 892	4 984
Number of farms by value of dairy products sold:							
$1 to $2,499	1	16	390	5 394	-	833	2
$2,500 to $4,999	1	23	1 267	2 486	-	814	1
$5,000 to $9,999	-	17	2 820	2 386	-	868	-
$10,000 to $19,999	-	13	3 383	983	-	443	-
$20,000 to $39,999	-	2	1 249	136	-	53	-
$40,000 and over	-	1	165	5	-	7	-
Dairy cattle and calves sold . . . . . farms. .	2	84	8 098	8 733	-	2 279	6
dollars. .	1 239	275 939	21 108 840	30 552 163	-	4 997 994	22 314
Number of farms by value of dairy cattle and calves sold:							
$1 to $2,499	2	65	5 053	5 753	-	1 664	5
$2,500 to $4,999	-	9	2 093	1 534	-	406	-
$5,000 to $9,999	-	4	760	911	-	154	-
$10,000 to $19,999	-	4	171	366	-	48	-
$20,000 to $39,999	-	1	19	118	-	6	1
$40,000 and over	-	1	2	51	-	1	-
Other cattle and calves sold . . . . . farms. .	11	288	3 675	62 268	-	3 135	27
dollars. .	47 153	2 618 342	13 541 566	1 349 915 158	-	12 353 899	114 413
Number of farms by value of other cattle and calves sold:							
$1 to $2,499	2	122	1 925	11 193	-	1 518	15
$2,500 to $4,999	7	60	955	12 207	-	904	9
$5,000 to $9,999	1	43	547	12 434	-	471	1
$10,000 to $19,999	1	27	188	10 377	-	186	-
$20,000 to $39,999	-	22	49	7 954	-	48	2
$40,000 and over	-	14	11	8 103	-	8	-
Hogs, sheep, and goats sold . . . . . farms. .	1	403	6 306	65 691	-	4 026	42
dollars. .	1 000	3 380 879	36 047 526	878 182 925	-	24 124 434	83 049
Number of farms by value of hogs, sheep, and goats sold:							
$1 to $2,499	1	142	1 949	7 260	-	1 160	36
$2,500 to $4,999	-	49	1 470	9 235	-	972	3
$5,000 to $9,999	-	95	1 785	16 184	-	1 186	2
$10,000 to $19,999	-	65	980	19 499	-	593	-
$20,000 to $39,999	-	46	118	10 885	-	103	1
$40,000 and over	-	6	4	2 628	-	12	-
Other livestock and livestock products sold . . . . . farms. .	3	38	235	2 124	-	208	215
dollars. .	1 594	9 310	44 682	963 746	-	227 936	2 462 612
Number of farms by value of other livestock and livestock products sold:							
$1 to $2,499	3	37	235	2 068	-	185	61
$2,500 to $4,999	-	1	-	29	-	14	47
$5,000 to $9,999	-	-	-	15	-	6	40
$10,000 to $19,999	-	-	-	8	-	2	27
$20,000 to $39,999	-	-	-	3	-	1	25
$40,000 and over	-	-	-	1	-	-	15
Nursery and greenhouse products sold . . . . . farms. .	2	-	7	36	-	11	139
dollars. .	10 250	-	11 089	69 448	-	45 703	13 892 797
Number of farms by value of nursery and greenhouse products sold:							
$1 to $2,499	1	-	5	31	-	5	7
$2,500 to $4,999	-	-	2	-	-	1	23
$5,000 to $9,999	-	-	-	2	-	4	19
$10,000 to $19,999	1	-	-	2	-	1	25
$20,000 to $39,999	-	-	-	1	-	-	27
$40,000 and over	-	-	-	-	-	-	38
Forest products sold . . . . . farms. .	4	10	168	918	-	113	21
dollars. .	6 160	3 372	115 469	686 205	-	114 040	90 696
Number of farms by value of forest products sold:							
$1 to $2,499	3	10	159	883	-	103	11
$2,500 to $4,999	-	-	8	25	-	7	2
$5,000 to $9,999	1	-	1	8	-	2	6
$10,000 to $19,999	-	-	-	1	-	1	1
$20,000 to $39,999	-	-	-	-	-	-	1
$40,000 and over	-	-	-	1	-	-	-

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services .....farms..	24 365	7 012	-	-	10	7
dollars..	33 961 311	12 508 473	-	-	11 307	9 537
Number of farms with income of—						
$1 to $249	6 558	1 508	-	-	3	3
$250 to $499	4 314	1 088	-	-	2	1
$500 to $999	4 700	1 313	-	-	2	-
$1,000 to $4,999	7 452	2 538	-	-	3	3
$5,000 to $9,999	981	403	-	-	-	-
$10,000 and over	360	162	-	-	-	-
Recreational services .....farms..	670	192	-	-	2	2
dollars..	1 099 822	331 541	-	-	817	1 832
Number of farms with income of—						
$1 to $249	177	55	-	-	-	-
$250 to $499	68	22	-	-	2	-
$500 to $999	107	22	-	-	-	1
$1,000 to $4,999	276	80	-	-	-	1
$5,000 to $9,999	25	8	-	-	-	-
$10,000 and over	17	5	-	-	-	-
Government farm programs ....farms..	69 396	20 475	-	-	32	35
dollars..	173 663 262	59 691 323	-	-	126 450	89 538
Number of farms with income of—						
$1 to $249	1 746	240	-	-	2	3
$250 to $499	2 663	559	-	-	2	-
$500 to $999	10 837	2 436	-	-	3	7
$1,000 to $4,999	47 347	14 528	-	-	17	21
$5,000 to $9,999	5 520	2 139	-	-	4	3
$10,000 and over	1 283	573	-	-	4	1
Farm Production Expenses						
Farm production expenses, total ...farms..	123 495	32 575	-	-	58	87
dollars..	2 764 235 676	377 484 279	-	-	1 374 271	1 233 371
Number of farms with expenditures of—						
$1 to $999	593	245	-	-	-	2
$1,000 to $2,499	5 874	2 509	-	-	9	4
$2,500 to $4,999	16 743	6 788	-	-	18	24
$5,000 to $9,999	28 814	9 992	-	-	12	17
$10,000 to $14,999	19 852	5 519	-	-	6	10
$15,000 to $19,999	13 428	2 929	-	-	3	11
$20,000 to $29,999	15 170	2 652	-	-	2	12
$30,000 to $39,999	7 735	993	-	-	-	5
$40,000 to $49,999	4 469	417	-	-	2	-
$50,000 and over	10 817	531	-	-	6	2
Items Purchased						
Livestock and poultry .....farms..	79 896	12 066	-	-	8	13
dollars..	884 600 311	31 796 694	-	-	2 589	24 184
Number of farms with expenditures of—						
$1 to $499	18 421	4 437	-	-	6	4
$500 to $999	8 390	1 845	-	-	1	2
$1,000 to $4,999	21 746	3 964	-	-	1	5
$5,000 to $9,999	10 651	1 106	-	-	-	2
$10,000 to $14,999	5 867	382	-	-	-	-
$15,000 to $19,999	3 682	159	-	-	-	-
$20,000 to $29,999	4 087	107	-	-	-	-
$30,000 to $39,999	2 263	30	-	-	-	-
$40,000 to $49,999	1 375	20	-	-	-	-
$50,000 and over	3 414	16	-	-	-	-
Feed for livestock and poultry .....farms..	102 058	17 054	-	-	18	22
dollars..	589 079 934	29 068 695	-	-	12 048	28 070
Number of farms with expenditures of—						
$1 to $499	13 972	5 986	-	-	9	10
$500 to $999	10 601	2 977	-	-	6	3
$1,000 to $4,999	44 071	6 866	-	-	3	8
$5,000 to $9,999	18 455	997	-	-	-	1
$10,000 to $14,999	6 912	163	-	-	-	-
$15,000 to $19,999	3 079	41	-	-	-	-
$20,000 to $29,999	2 682	18	-	-	-	-
$30,000 to $39,999	980	5	-	-	-	-
$40,000 to $49,999	478	-	-	-	-	-
$50,000 and over	828	1	-	-	-	-
Commercially mixed formula feeds .....farms..	88 767	14 412	-	-	13	19
tons..	3 167 309	191 079	-	-	53	186
dollars..	334 174 976	19 785 403	-	-	5 178	17 092
Number of farms that purchased—						
1 to 49 tons	71 147	13 709	-	-	13	18
50 to 99 tons	11 224	566	-	-	-	1
100 to 199 tons	4 606	122	-	-	-	-
200 to 499 tons	1 502	14	-	-	-	-
500 to 799 tons	176	1	-	-	-	-
800 to 999 tons	41	-	-	-	-	-
1,000 tons and over	71	-	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	15 794	5 836	-	-	9	10
$500 to $999	10 972	2 542	-	-	3	4
$1,000 to $4,999	41 628	5 383	-	-	1	4
$5,000 to $9,999	13 348	547	-	-	-	1
$10,000 to $14,999	3 915	78	-	-	-	-
$15,000 to $19,999	1 453	17	-	-	-	-
$20,000 to $29,999	1 008	7	-	-	-	-
$30,000 and over	649	2	-	-	-	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Farm-Related Income							
Farms with farm-related income from—							
Customwork and other agricultural services ..... farms..	2	131	1 550	14 513	-	1 122	18
dollars..	5 568	231 809	1 606 449	18 090 227	-	1 451 903	46 038
Number of farms with income of—							
$1 to $249	1	36	521	4 182	-	302	2
$250 to $499	-	12	315	2 689	-	204	3
$500 to $999	-	21	304	2 839	-	218	3
$1,000 to $4,999	-	49	350	4 158	-	342	9
$5,000 to $9,999	1	10	45	478	-	44	-
$10,000 and over	-	3	15	167	-	12	1
Recreational services ..... farms..	1	3	40	388	-	27	15
dollars..	1 109	5 343	39 668	605 313	-	45 227	68 972
Number of farms with income of—							
$1 to $249	-	-	14	100	-	5	3
$250 to $499	-	-	2	41	-	1	-
$500 to $999	-	1	12	64	-	5	2
$1,000 to $4,999	1	2	11	162	-	14	5
$5,000 to $9,999	-	-	1	13	-	2	1
$10,000 and over	-	-	-	8	-	-	4
Government farm programs .... farms..	16	382	4 318	40 855	-	3 195	88
dollars..	18 193	930 995	7 371 182	98 295 786	-	7 007 353	132 442
Number of farms with income of—							
$1 to $249	4	11	183	1 236	-	58	9
$250 to $499	3	19	260	1 683	-	127	10
$500 to $999	1	56	1 098	6 618	-	598	20
$1,000 to $4,999	8	262	2 626	27 648	-	2 190	47
$5,000 to $9,999	-	30	129	3 022	-	191	2
$10,000 and over	-	4	22	648	-	31	-
Farm Production Expenses							
Farm production expenses, total ... farms..	49	831	9 274	74 873	-	5 337	411
dollars..	608 654	48 249 881	134 962 316	2 114 113 332	-	72 248 896	13 960 676
Number of farms with expenditures of—							
$1 to $999	3	4	24	253	-	27	35
$1,000 to $2,499	7	13	318	2 650	-	285	79
$2,500 to $4,999	12	71	1 105	7 809	-	840	76
$5,000 to $9,999	8	55	2 505	14 647	-	1 494	84
$10,000 to $14,999	7	52	1 929	11 261	-	1 034	34
$15,000 to $19,999	2	44	1 384	8 328	-	704	23
$20,000 to $29,999	3	85	1 254	10 568	-	568	26
$30,000 to $39,999	3	109	415	5 981	-	213	16
$40,000 to $49,999	2	95	183	3 691	-	72	7
$50,000 and over	2	303	157	9 685	-	100	31
Items Purchased							
Livestock and poultry ..... farms..	8	827	5 587	57 590	-	3 698	99
dollars..	10 010	10 696 216	13 419 604	818 787 322	-	9 509 259	354 433
Number of farms with expenditures of—							
$1 to $499	7	77	1 846	10 838	-	1 174	32
$500 to $999	-	39	866	5 005	-	616	16
$1,000 to $4,999	-	183	2 113	14 112	-	1 335	33
$5,000 to $9,999	1	150	514	8 465	-	405	8
$10,000 to $14,999	-	146	144	5 108	-	85	2
$15,000 to $19,999	-	88	47	3 343	-	40	5
$20,000 to $29,999	-	71	41	3 835	-	31	2
$30,000 to $39,999	-	32	10	2 187	-	4	-
$40,000 to $49,999	-	16	5	1 331	-	3	-
$50,000 and over	-	25	1	3 366	-	5	1
Feed for livestock and poultry ..... farms..	11	828	8 784	70 477	-	4 696	168
dollars..	5 626	24 854 417	33 699 684	485 281 468	-	15 458 863	671 063
Number of farms with expenditures of—							
$1 to $499	7	13	833	6 265	-	787	62
$500 to $999	3	14	951	6 006	-	613	28
$1,000 to $4,999	1	129	4 749	29 880	-	2 396	39
$5,000 to $9,999	-	81	1 608	15 102	-	651	15
$10,000 to $14,999	-	111	430	6 039	-	158	11
$15,000 to $19,999	-	100	132	2 763	-	39	4
$20,000 to $29,999	-	129	60	2 438	-	29	8
$30,000 to $39,999	-	75	9	880	-	10	1
$40,000 to $49,999	-	43	6	422	-	7	-
$50,000 and over	-	133	6	682	-	6	-
Commercially mixed formula feeds ..... farms..	9	810	7 113	62 236	-	4 029	126
tons..	19	228 288	176 618	2 467 098	-	99 295	4 673
dollars..	2 096	20 598 939	19 156 830	263 603 983	-	10 488 144	517 311
Number of farms that purchased—							
1 to 49 tons	9	174	6 244	47 330	-	3 554	96
50 to 99 tons	-	127	624	9 560	-	337	9
100 to 199 tons	-	172	211	3 982	-	102	17
200 to 499 tons	-	231	30	1 194	-	29	4
500 to 799 tons	-	56	4	110	-	5	-
800 to 999 tons	-	14	-	25	-	2	-
1,000 tons and over	-	36	-	35	-	-	-
Number of farms with expenditures of—							
$1 to $499	9	15	1 102	7 885	-	867	61
$500 to $999	-	16	1 055	6 748	-	589	15
$1,000 to $4,999	-	135	3 887	30 156	-	2 043	19
$5,000 to $9,999	-	104	825	11 465	-	393	13
$10,000 to $14,999	-	106	175	3 471	-	80	5
$15,000 to $19,999	-	104	50	1 247	-	30	5
$20,000 to $29,999	-	132	11	836	-	15	7
$30,000 and over	-	198	8	428	-	12	1

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Feed ingredients ..... farms. .	24 646	3 139	-	-	2	4
tons. .	634 565	35 687	-	-	23	30
dollars. .	57 199 881	3 255 977	-	-	3 139	3 400
Number of farms that purchased–						
1 to 49 tons	21 563	3 018	-	-	2	4
50 to 99 tons	2 002	88	-	-	-	-
100 to 199 tons	765	22	-	-	-	-
200 to 499 tons	256	10	-	-	-	-
500 to 799 tons	30	1	-	-	-	-
800 to 999 tons	8	-	-	-	-	-
1,000 tons and over	22	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	7 045	1 543	-	-	1	1
$500 to $999	4 237	635	-	-	-	1
$1,000 to $1,999	4 775	466	-	-	-	2
$2,000 to $4,999	5 538	397	-	-	1	-
$5,000 to $9,999	2 180	81	-	-	-	-
$10,000 and over	871	17	-	-	-	-
Whole grains ..... farms. .	46 532	4 846	-	-	7	6
tons. .	4 777 063	134 974	-	-	91	118
dollars. .	187 327 577	5 298 391	-	-	3 709	6 326
Number of farms that purchased–						
1 to 49 tons	26 640	4 057	-	-	7	6
50 to 99 tons	8 529	522	-	-	-	-
100 to 199 tons	6 053	220	-	-	-	-
200 to 499 tons	3 735	44	-	-	-	-
500 to 799 tons	894	3	-	-	-	-
800 to 999 tons	224	-	-	-	-	-
1,000 tons and over	457	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	10 169	2 216	-	-	5	3
$500 to $999	7 181	971	-	-	1	1
$1,000 to $1,999	8 882	843	-	-	1	1
$2,000 to $4,999	11 102	668	-	-	-	1
$5,000 to $9,999	5 153	121	-	-	-	-
$10,000 and over	4 045	27	-	-	-	-
Hay, green chop, and silage .... farms. .	13 644	1 955	-	-	1	4
tons. .	696 361	44 330	-	-	1	63
dollars. .	10 377 500	728 924	-	-	22	1 252
Number of farms that purchased–						
1 to 49 tons	10 753	1 755	-	-	1	4
50 to 99 tons	1 462	134	-	-	-	-
100 to 199 tons	799	40	-	-	-	-
200 to 499 tons	451	21	-	-	-	-
500 to 999 tons	118	5	-	-	-	-
1,000 tons and over	61	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	8 599	1 506	-	-	1	3
$500 to $999	2 602	284	-	-	-	1
$1,000 to $1,999	1 424	128	-	-	-	-
$2,000 to $4,999	748	32	-	-	-	-
$5,000 to $9,999	185	4	-	-	-	-
$10,000 and over	86	1	-	-	-	-
Seeds, bulbs, plants, and trees ..... farms.	115 555	32 035	-	-	42	87
dollars. .	73 850 829	21 265 958	-	-	87 830	80 321
Number of farms with expenditures of–						
$1 to $499	61 887	16 718	-	-	24	42
$500 to $999	34 750	9 389	-	-	8	25
$1,000 to $4,999	18 654	5 825	-	-	8	19
$5,000 to $9,999	218	93	-	-	-	-
$10,000 and over	46	10	-	-	2	1
Commercial fertilizer purchased .... farms. .	102 846	28 174	-	-	50	87
dollars. .	145 435 344	44 646 163	-	-	201 248	126 472
Number of farms with expenditures of–						
$1 to $499	33 168	7 889	-	-	18	35
$500 to $999	24 373	6 876	-	-	3	20
$1,000 to $4,999	40 921	11 895	-	-	19	26
$5,000 to $9,999	3 523	1 187	-	-	5	5
$10,000 to $19,999	754	282	-	-	2	1
$20,000 and over	107	45	-	-	3	-
Commercial fertilizer used ..... farms. .	93 053	25 830	-	-	45	85
acres fertilized. .	10 075 820	2 976 802	-	-	8 016	5 227
dry materials, tons. .	1 038 609	317 668	-	-	1 668	859
liquid or gas materials, tons. .	532 247	178 155	-	-	484	318
Number of farms by tons of dry material used:						
1 to 49 tons	83 006	22 501	-	-	32	83
50 to 99 tons	2 022	681	-	-	3	2
100 to 199 tons	438	179	-	-	3	-
200 to 499 tons	65	24	-	-	2	-
500 to 999 tons	4	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	42 527	12 745	-	-	10	22
10 to 49 tons	14 886	4 881	-	-	6	9
50 to 99 tons	794	291	-	-	2	1
100 to 199 tons	201	86	-	-	1	-
200 to 499 tons	32	14	-	-	-	-
500 tons and over	1	-	-	-	-	-

Farms With Sales of $2,500 and Over

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Feed ingredients ..... farms..	-	120	3 364	16 803	-	1 177	37
tons..	-	12 573	70 356	491 173	-	23 936	787
dollars..	-	1 098 270	5 896 435	44 877 973	-	1 988 907	75 780
Number of farms that purchased–							
1 to 49 tons	-	71	3 073	14 273	-	1 090	32
50 to 99 tons	-	14	193	1 647	-	58	2
100 to 199 tons	-	12	71	637	-	20	3
200 to 499 tons	-	16	21	203	-	6	-
500 to 799 tons	-	6	3	19	-	1	-
800 to 999 tons	-	1	2	5	-	-	-
1,000 tons and over	-	-	1	19	-	2	-
Number of farms with expenditures of–							
$1 to $499	-	26	887	4 181	-	386	20
$500 to $999	-	12	671	2 672	-	239	7
$1,000 to $1,999	-	15	789	3 261	-	240	2
$2,000 to $4,999	-	19	772	4 115	-	232	2
$5,000 to $9,999	-	15	201	1 818	-	62	3
$10,000 and over	-	33	44	756	-	18	3
Whole grains ..... farms..	4	250	3 684	36 047	-	1 633	55
tons..	93	77 235	173 536	4 323 733	-	66 250	1 033
dollars..	3 455	3 124 340	6 885 006	169 328 016	-	2 636 714	41 620
Number of farms that purchased–							
1 to 49 tons	4	84	2 579	18 608	-	1 243	52
50 to 99 tons	-	29	661	7 064	-	251	2
100 to 199 tons	-	42	347	5 342	-	102	-
200 to 499 tons	-	45	86	3 527	-	32	1
500 to 799 tons	-	22	7	859	-	3	-
800 to 999 tons	-	9	2	212	-	1	-
1,000 tons and over	-	19	2	435	-	1	-
Number of farms with expenditures of–							
$1 to $499	1	36	982	6 369	-	528	29
$500 to $999	2	18	720	5 117	-	338	13
$1,000 to $1,999	1	32	823	6 809	-	363	9
$2,000 to $4,999	-	40	861	9 221	-	308	3
$5,000 to $9,999	-	40	245	4 672	-	74	1
$10,000 and over	-	84	53	3 859	-	22	-
Hay, green chop, and silage .... farms..	1	56	2 125	8 758	-	687	57
tons..	5	3 285	114 100	512 183	-	20 664	1 730
dollars..	75	32 868	1 761 413	7 471 496	-	345 098	36 352
Number of farms that purchased–							
1 to 49 tons	1	44	1 515	6 808	-	582	43
50 to 99 tons	-	6	316	934	-	62	10
100 to 199 tons	-	2	183	538	-	32	4
200 to 499 tons	-	3	92	327	-	8	-
500 to 999 tons	-	-	15	95	-	3	-
1,000 tons and over	-	1	4	56	-	-	-
Number of farms with expenditures of–							
$1 to $499	1	36	1 110	5 432	-	475	35
$500 to $999	-	10	490	1 691	-	117	9
$1,000 to $1,999	-	6	319	898	-	66	7
$2,000 to $4,999	-	4	168	512	-	26	6
$5,000 to $9,999	-	-	31	147	-	3	-
$10,000 and over	-	-	7	78	-	-	-
Seeds, bulbs, plants, and trees ..... farms..	32	619	8 809	68 605	-	5 146	180
dollars..	21 188	345 455	4 125 387	42 037 629	-	2 958 014	2 929 047
Number of farms with expenditures of–							
$1 to $499	22	357	5 535	36 295	-	2 811	83
$500 to $999	6	186	2 621	20 888	-	1 606	21
$1,000 to $4,999	3	73	652	11 308	-	725	41
$5,000 to $9,999	1	3	1	105	-	2	13
$10,000 and over	-	-	-	9	-	2	22
Commercial fertilizer purchased .... farms..	45	539	7 826	61 498	-	4 467	160
dollars..	32 547	643 957	6 667 860	87 854 367	-	5 180 277	82 453
Number of farms with expenditures of–							
$1 to $499	29	209	3 532	19 703	-	1 632	121
$500 to $999	5	121	2 086	14 105	-	1 141	16
$1,000 to $4,999	10	188	2 132	25 041	-	1 590	20
$5,000 to $9,999	1	18	67	2 157	-	80	3
$10,000 to $19,999	-	3	9	438	-	19	-
$20,000 and over	-	-	-	54	-	5	-
Commercial fertilizer used ..... farms..	32	476	6 886	55 577	-	3 995	127
acres fertilized..	1 487	41 538	512 243	6 146 117	-	378 349	6 041
dry materials, tons..	250	4 707	50 726	622 643	-	39 481	607
liquid or gas materials, tons..	101	2 020	18 720	315 028	-	17 217	204
Number of farms by tons of dry material used:							
1 to 49 tons	40	430	6 481	49 632	-	3 681	126
50 to 99 tons	-	8	48	1 233	-	46	1
100 to 199 tons	-	3	5	232	-	15	1
200 to 499 tons	-	-	-	34	-	5	-
500 to 999 tons	-	-	-	4	-	-	-
1,000 tons and over	-	-	-	-	-	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons	3	209	2 892	24 795	-	1 819	32
10 to 49 tons	2	66	429	9 045	-	442	6
50 to 99 tons	1	1	13	466	-	19	-
100 to 199 tons	-	-	1	104	-	9	-
200 to 499 tons	-	-	1	17	-	-	-
500 tons and over	-	-	-	1	-	-	-

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Lime ..... farms..	17 852	3 696	-	-	4	15
tons..	1 681 284	395 164	-	-	494	1 314
dollars..	6 676 909	1 620 527	-	-	1 895	5 091
Number of farms that used–						
1 to 49 tons	6 354	1 172	-	-	-	4
50 to 99 tons	5 853	1 146	-	-	2	9
100 to 199 tons	3 849	900	-	-	2	-
200 to 499 tons	1 583	411	-	-	-	2
500 to 999 tons	195	60	-	-	-	-
1,000 tons and over	18	7	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	14 078	2 733	-	-	2	12
$500 to $999	2 689	654	-	-	2	2
$1,000 to $4,999	1 058	299	-	-	-	1
$5,000 to $9,999	26	10	-	-	-	-
$10,000 and over	1	-	-	-	-	-
Other agricultural chemicals (see text) ..... farms..	84 027	23 133	-	-	30	70
dollars..	49 492 019	16 547 983	-	-	76 576	47 012
Number of farms with expenditures of–						
$1 to $499	53 570	13 282	-	-	16	50
$500 to $999	16 444	4 866	-	-	3	10
$1,000 to $4,999	13 518	4 760	-	-	6	8
$5,000 to $9,999	414	195	-	-	3	1
$10,000 to $14,999	58	22	-	-	-	1
$15,000 to $19,999	11	3	-	-	2	-
$20,000 and over	12	5	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	122 921	32 203	-	-	58	86
dollars..	119 178 961	30 455 197	-	-	73 437	77 781
Number of farms with expenditures of–						
$1 to $499	35 316	10 196	-	-	37	38
$500 to $999	43 233	11 075	-	-	8	18
$1,000 to $4,999	43 615	10 722	-	-	9	29
$5,000 to $9,999	658	186	-	-	2	1
$10,000 and over	99	24	-	-	2	-
Gasoline ..... farms..	120 834	31 426	-	-	56	84
dollars..	82 085 039	19 958 227	-	-	37 421	51 294
Number of farms with expenditures of–						
$1 to $499	52 167	15 030	-	-	42	51
$500 to $999	44 743	10 842	-	-	8	18
$1,000 to $1,999[1]	20490 ~~23 918~~	4776 ~~5 520~~	-	-	2 ~~5~~	12 ~~14~~
$2,000 to $4,999[2]	3228 ~~173~~	744 ~~29~~	-	-	3 ~~1~~	2 ~~1~~
$5,000 and over[3]	206 ~~33~~	34 ~~5~~	-	-	1 ~~-~~	1 ~~-~~
Diesel oil ..... farms..	40 608	12 386	-	-	20	12
dollars..	16 355 560	5 158 931	-	-	23 000	5 863
Number of farms with expenditures of–						
$1 to $499	29 898	8 963	-	-	8	9
$500 to $999	7 613	2 409	-	-	5	-
$1,000 to $1,999[1]	2460 ~~3 049~~	791 ~~999~~	-	-	3 ~~4~~	2 ~~3~~
$2,000 to $4,999[2]	585 ~~43~~	208 ~~15~~	-	-	4 ~~-~~	1 ~~-~~
$5,000 and over[3]	48 ~~5~~	15 ~~-~~	-	-	-	-
LP gas, butane, and propane .... farms..	36 942	8 111	-	-	9	26
dollars..	9 480 193	2 592 656	-	-	5 317	9 350
Number of farms with expenditures of–						
$1 to $99	14 030	2 474	-	-	4	4
$100 to $499	17 800	4 120	-	-	3	14
$500 to $999	3 717	1 054	-	-	-	7
$1,000 to $2,999	1 294	431	-	-	2	1
$3,000 and over	101	32	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	122 791	32 183	-	-	58	86
dollars..	11 258 169	2 745 383	-	-	7 699	11 274
Number of farms with expenditures of–						
$1 to $99	82 588	22 622	-	-	42	54
$100 to $499	39 001	9 298	-	-	12	28
$500 to $999	1 024	229	-	-	2	1
$1,000 to $2,999	151	29	-	-	2	3
$3,000 and over	27	5	-	-	-	-
Hired farm labor ..... farms..	74 808	18 210	-	-	30	64
dollars..	77 438 553	14 319 742	-	-	294 419	267 749
Number of farms with expenditures of–						
$1 to $499	44 947	11 565	-	-	13	15
$500 to $999	13 087	3 279	-	-	1	10
$1,000 to $4,999	14 017	2 933	-	-	7	22
$5,000 to $9,999	2 051	335	-	-	4	12
$10,000 to $14,999	373	57	-	-	1	2
$15,000 to $19,999	126	14	-	-	-	2
$20,000 to $29,999	102	15	-	-	-	-
$30,000 to $39,999	38	6	-	-	1	-
$40,000 to $49,999	19	2	-	-	1	-
$50,000 and over	48	4	-	-	2	1
Workers by number of days worked:						
150 days or more ..... farms..	8 847	1 580	-	-	10	17
workers..	12 622	1 995	-	-	45	49
Less than 150 days ..... farms..	70 034	17 368	-	-	29	61
workers..	208 742	51 981	-	-	164	568

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

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Lime ..... farms. .	-	81	1 312	12 013	-	715	16
tons. .	-	6 520	97 977	1 117 766	-	58 885	3 164
dollars. .	-	26 286	347 278	4 431 082	-	234 231	10 519
Number of farms that used—							
1 to 49 tons	-	30	545	4 304	-	289	10
50 to 99 tons	-	34	461	3 969	-	229	3
100 to 199 tons	-	12	248	2 542	-	144	1
200 to 499 tons	-	4	50	1 066	-	49	1
500 to 999 tons	-	1	8	122	-	4	-
1,000 tons and over	-	-	-	10	-	-	1
Number of farms with expenditures of—							
$1 to $499	-	68	1 167	9 491	-	592	13
$500 to $999	-	10	116	1 813	-	90	2
$1,000 to $4,999	-	3	29	693	-	33	-
$5,000 to $9,999	-	-	-	15	-	-	1
$10,000 and over	-	-	-	1	-	-	-
Other agricultural chemicals (see text) ..... farms. .	39	481	6 116	50 545	-	3 492	121
dollars. .	57 446	254 408	1 909 768	28 919 950	-	1 605 273	73 603
Number of farms with expenditures of—							
$1 to $499	20	330	4 999	32 297	-	2 476	100
$500 to $999	2	93	817	10 017	-	626	10
$1,000 to $4,999	12	56	299	7 999	-	372	6
$5,000 to $9,999	5	1	1	190	-	15	3
$10,000 to $14,999	-	1	-	30	-	2	2
$15,000 to $19,999	-	-	-	5	-	1	-
$20,000 and over	-	-	-	7	-	-	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms. .	48	823	9 270	74 701	-	5 323	409
dollars. .	25 916	989 445	8 330 358	73 877 589	-	4 907 645	441 593
Number of farms with expenditures of—							
$1 to $499	30	293	2 413	20 547	-	1 510	252
$500 to $999	10	199	3 891	25 927	-	2 039	66
$1,000 to $4,999	8	305	2 936	27 772	-	1 758	76
$5,000 to $9,999	-	22	23	400	-	15	9
$10,000 and over	-	4	7	55	-	1	6
Gasoline ..... farms. .	47	804	9 151	73 598	-	5 269	399
dollars. .	18 814	489 511	6 121 848	51 678 804	-	3 504 809	224 311
Number of farms with expenditures of—							
$1 to $499	34	442	3 718	30 302	-	2 271	277
$500 to $999	9	224	3 836	27 744	-	1 984	78
$1,000 to $1,999[1]	4	108 ~~135~~	1433 ~~1 500~~	13248 ~~15 402~~	-	881 ~~1 013~~	26 ~~39~~
$2,000 to $4,999[2]	-	27 ~~3~~	153 ~~6~~	2154 ~~120~~	-	132 ~~1~~	13 3
$5,000 and over[3]	-	3 ~~-~~	11 ~~5~~	150 ~~21~~	-	1 ~~-~~	5 ~~2~~
Diesel oil ..... farms. .	5	207	2 461	23 893	-	1 579	45
dollars. .	504	80 420	762 980	9 760 546	-	547 477	15 839
Number of farms with expenditures of—							
$1 to $499	5	147	2 028	17 454	-	1 247	37
$500 to $999	-	45	338	4 558	-	255	3
$1,000 to $1,999[1]	-	12 ~~15~~	77 ~~93~~	1507 ~~1 851~~	-	65 ~~70~~	3 ~~5~~
$2,000 to $4,999[2]	-	3 ~~2~~	16 ~~2~~	344 ~~25~~	-	11 ~~1~~	2 ~~-~~
$5,000 and over[3]	-	-	2	30 5	-	1	-
LP gas, butane, and propane .... farms. .	9	396	3 022	23 766	-	1 522	81
dollars. .	1 585	296 493	652 098	5 472 742	-	381 657	68 295
Number of farms with expenditures of—							
$1 to $99	2	89	1 183	9 625	-	622	27
$100 to $499	7	127	1 553	11 240	-	697	39
$500 to $999	-	95	207	2 202	-	146	6
$1,000 to $2,999	-	68	74	664	-	49	5
$3,000 and over	-	17	5	35	-	8	4
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms. .	48	812	9 266	74 609	-	5 322	407
dollars. .	5 013	123 021	793 432	6 965 497	-	473 702	133 148
Number of farms with expenditures of—							
$1 to $99	40	516	6 376	49 018	-	3 642	278
$100 to $499	5	255	2 829	24 844	-	1 638	92
$500 to $999	3	26	58	659	-	35	11
$1,000 to $2,999	-	8	3	81	-	6	19
$3,000 and over	-	7	-	7	-	1	7
Hired farm labor ..... farms. .	41	517	5 712	46 843	-	3 124	267
dollars. .	183 924	1 765 888	5 613 473	48 061 361	-	2 382 294	4 549 703
Number of farms with expenditures of—							
$1 to $499	10	211	3 122	27 882	-	2 032	97
$500 to $999	3	84	1 116	8 045	-	517	32
$1,000 to $4,999	18	131	1 263	9 066	-	506	71
$5,000 to $9,999	3	48	168	1 411	-	53	17
$10,000 to $14,999	2	16	31	240	-	13	11
$15,000 to $19,999	4	7	8	78	-	2	11
$20,000 to $29,999	-	10	3	67	-	-	7
$30,000 to $39,999	1	4	1	21	-	-	4
$40,000 to $49,999	-	2	-	12	-	-	2
$50,000 and over	-	4	-	21	-	1	15
Workers by number of days worked:							
150 days or more ..... farms. .	12	143	849	5 875	-	268	93
workers. .	60	327	1 094	7 898	-	356	798
Less than 150 days ..... farms. .	40	463	5 217	43 652	-	2 963	241
workers. .	459	1 975	15 770	127 473	-	8 866	1 486

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

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Contract labor ..... farms.	3 514	845	-	-	4	14
dollars.	2 703 817	626 714	-	-	5 080	85 507
Number of farms with expenditures of–						
$1 to $499	2 106	472	-	-	2	2
$500 to $999	733	203	-	-	-	2
$1,000 to $4,999	605	156	-	-	2	3
$5,000 to $9,999	53	12	-	-	-	4
$10,000 and over	17	2	-	-	-	3
Machine hire and customwork ..... farms.	93 511	24 503	-	-	33	53
dollars.	62 719 560	18 193 248	-	-	42 925	34 285
Number of farms with expenditures of–						
$1 to $499	50 305	12 031	-	-	17	35
$500 to $999	25 319	7 079	-	-	8	7
$1,000 to $4,999	17 387	5 223	-	-	6	10
$5,000 to $9,999	433	149	-	-	1	1
$10,000 and over	67	21	-	-	1	-
All other production expenses ..... farms.	123 347	32 529	-	-	58	86
dollars.	753 059 439	168 943 358	-	-	576 224	456 899
Number of farms with expenditures of–						
$1 to $499	4 869	1 838	-	-	3	4
$500 to $999	7 168	2 281	-	-	5	12
$1,000 to $4,999	57 458	16 500	-	-	32	43
$5,000 to $9,999	33 401	7 875	-	-	8	15
$10,000 and over	20 451	4 035	-	-	10	12
Selected Machinery and Equipment						
Automobiles ..... farms.	114 926	29 592	-	-	44	71
number.	154 983	40 545	-	-	61	93
2 or 3 ..... farms.	31 649	8 607	-	-	12	21
number.	67 681	18 452	-	-	25	43
4 and over ..... farms.	1 104	323	-	-	1	-
number.	5 129	1 431	-	-	5	-
Motortrucks including pickups ..... farms.	94 940	23 721	-	-	38	73
number.	112 061	29 519	-	-	90	153
2 and over ..... farms.	12 941	4 297	-	-	13	32
number.	30 062	10 095	-	-	65	112
Tractors other than garden tractors and motor tillers ..... farms.	114 201	29 660	-	-	49	78
number.	300 836	75 949	-	-	140	225
2 or 3 ..... farms.	79 288	20 288	-	-	27	48
number.	197 136	50 002	-	-	68	118
4 and over ..... farms.	19 838	4 841	-	-	11	15
number.	88 625	21 416	-	-	61	92
Wheel tractors other than garden tractors and motor tillers ..... farms.	113 779	29 553	-	-	48	78
number.	296 728	74 922	-	-	128	215
Crawler tractors ..... farms.	3 044	804	-	-	7	2
number.	4 108	1 027	-	-	12	10
Riding garden tractors 7 hp and over ..... farms.	17 293	5 079	-	-	10	17
number.	17 630	5 164	-	-	14	22
Grain and bean combines, self-propelled ..... farms.	26 978	9 930	-	-	10	5
number.	27 820	10 280	-	-	11	5
Cornpickers, corn heads, and picker-shellers ..... farms.	78 073	20 102	-	-	24	13
number.	89 181	23 575	-	-	28	14
Corn heads for combines ..... farms.	21 695	8 051	-	-	7	2
number.	22 302	8 284	-	-	7	2
Other cornpickers and picker-shellers ..... farms.	65 315	14 924	-	-	19	12
number.	66 879	15 291	-	-	21	12
Pickup balers ..... farms.	52 852	8 399	-	-	11	8
number.	53 881	8 505	-	-	11	8
Windrowers, pull and self-propelled ..... farms.	13 175	2 580	-	-	2	2
number.	13 477	2 657	-	-	2	2
Field forage harvesters, shear bar ..... farms.	13 875	1 306	-	-	4	-
number.	14 245	1 333	-	-	7	-
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms.	121 635	31 731	-	-	54	84
dollars.	1 623 712 140	437 420 937	-	-	1 075 553	863 148
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms.	27 680	7 392	-	-	22	29
dollars.	78 448 679	20 887 367	-	-	52 213	74 650
$5,000 to $9,999 ..... farms.	29 802	7 615	-	-	9	22
dollars.	201 063 492	51 174 552	-	-	62 320	131 240
$10,000 to $19,999 ..... farms.	35 149	8 720	-	-	6	22
dollars.	458 560 680	114 293 450	-	-	73 800	264 975
$20,000 to $29,999 ..... farms.	16 862	4 346	-	-	8	5
dollars.	377 929 898	97 906 260	-	-	176 220	117 160
$30,000 to $49,999 ..... farms	9 226	2 764	-	-	2	4
dollars.	321 869 985	97 105 305	-	-	75 000	149 123
$50,000 and over ..... farms.	2 916	894	-	-	7	2
dollars.	185 839 406	56 054 003	-	-	636 000	126 000

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Contract labor ..... farms..	9	46	312	2 115	-	150	19
dollars..	25 214	209 112	190 388	1 415 198	-	109 992	36 612
Number of farms with expenditures of–							
$1 to $499	2	19	196	1 305	-	99	9
$500 to $999	3	8	64	426	-	21	6
$1,000 to $4,999	1	11	49	355	-	26	2
$5,000 to $9,999	2	4	3	25	-	3	-
$10,000 and over	1	4	-	4	-	1	2
Machine hire and customwork ..... farms..	22	538	7 090	57 056	-	4 100	116
dollars..	5 514	405 172	4 020 180	37 550 981	-	2 391 674	75 581
Number of farms with expenditures of–							
$1 to $499	19	315	4 225	31 195	-	2 393	75
$500 to $999	2	110	1 797	15 191	-	1 099	26
$1,000 to $4,999	1	104	1 048	10 390	-	593	12
$5,000 to $9,999	-	8	19	239	-	13	3
$10,000 and over	-	1	1	41	-	2	-
All other production expenses ..... farms..	48	819	9 273	74 815	-	5 332	387
dollars..	241 269	8 059 525	56 638 336	485 896 385	-	27 511 374	4 736 069
Number of farms with expenditures of–							
$1 to $499	2	34	252	2 444	-	248	44
$500 to $999	8	56	395	4 017	-	341	53
$1,000 to $4,999	20	287	4 127	33 668	-	2 622	159
$5,000 to $9,999	11	218	2 913	20 797	-	1 490	74
$10,000 and over	7	224	1 586	13 889	-	631	57
Selected Machinery and Equipment							
Automobiles ..... farms..	37	722	8 851	70 269	-	5 034	306
number..	51	1 038	11 931	94 062	-	6 767	435
2 or 3 ..... farms..	8	223	2 439	18 832	-	1 419	88
number..	16	484	5 205	40 250	-	3 014	192
4 and over ..... farms..	2	15	87	626	-	42	8
number..	8	70	401	3 001	-	180	33
Motortrucks including pickups ..... farms..	40	598	7 039	59 105	-	4 017	309
number..	57	843	7 700	68 631	-	4 542	526
2 and over ..... farms..	14	137	572	7 344	-	442	90
number..	31	382	1 233	16 870	-	967	307
Tractors other than garden tractors and motor tillers ..... farms..	40	698	8 729	69 715	-	4 954	278
number..	90	1 770	23 406	185 584	-	13 017	655
2 or 3 ..... farms..	25	450	6 429	48 358	-	3 549	114
number..	58	1 084	16 164	120 540	-	8 848	254
4 and over ..... farms..	4	106	1 490	12 517	-	816	38
number..	21	544	6 432	56 204	-	3 580	275
Wheel tractors other than garden tractors and motor tillers ..... farms..	39	697	8 705	69 441	-	4 943	275
number..	85	1 756	23 196	182 931	-	12 874	621
Crawler tractors ..... farms..	5	13	170	1 905	-	114	24
number..	5	14	210	2 653	-	143	34
Riding garden tractors 7 hp and over ..... farms..	12	248	934	10 275	-	635	83
number..	12	255	940	10 485	-	643	95
Grain and bean combines, self-propelled ..... farms..	-	152	1 043	14 819	-	1 012	7
number..	-	153	1 104	15 232	-	1 028	7
Cornpickers, corn heads, and picker-shellers ..... farms..	5	348	5 955	48 121	-	3 468	37
number..	7	389	6 412	54 804	-	3 914	38
Corn heads for combines ..... farms..	-	133	830	11 888	-	774	10
number..	-	135	850	12 222	-	792	10
Other cornpickers and picker-shellers ..... farms..	5	249	5 473	41 555	-	3 051	27
number..	7	254	5 562	42 582	-	3 122	28
Pickup balers ..... farms..	7	208	5 981	35 515	-	2 694	29
number..	7	209	6 044	36 342	-	2 725	30
Windrowers, pull and self-propelled ..... farms..	2	81	1 218	8 576	-	702	12
number..	2	82	1 305	8 700	-	715	12
Field forage harvesters, shear bar ..... farms..	-	49	1 971	9 956	-	578	11
number..	-	53	2 043	10 206	-	592	11
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment ..... farms..	47	800	9 219	74 012	-	5 291	397
dollars..	644 615	11 153 860	112 068 443	993 338 574	-	63 538 713	3 608 297
Number of farms by value of machinery and equipment:							
$1 to $4,999 ..... farms..	10	219	2 154	16 277	-	1 364	213
dollars..	21 475	529 165	6 295 506	46 233 648	-	3 827 672	526 983
$5,000 to $9,999 ..... farms..	15	173	2 500	17 951	-	1 427	90
dollars..	108 890	1 170 632	16 846 543	121 444 762	-	9 548 955	575 598
$10,000 to $19,999 ..... farms..	12	211	2 776	21 869	-	1 473	60
dollars..	149 500	2 797 652	35 742 344	285 466 342	-	18 980 966	791 651
$20,000 to $29,999 ..... farms..	5	100	1 089	10 666	-	630	13
dollars..	114 750	2 234 845	24 076 001	238 989 313	-	14 011 589	303 760
$30,000 to $49,999 ..... farms..	4	69	527	5 554	-	291	11
dollars..	165 000	2 492 866	18 382 367	193 069 405	-	10 045 169	385 750
$50,000 and over ..... farms..	1	28	173	1 695	-	106	10
dollars..	85 000	1 928 700	10 725 682	108 135 104	-	7 124 362	1 024 555

Class 1-5 Farms

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

Agricultural Chemicals	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Total ..... farms. .	109 146	29 770	-	-	51	87
dollars. .	201 604 272	62 814 673	-	-	279 719	178 575
Commercial fertilizer ..... farms. .	93 053	25 830	-	-	45	85
acres on which used. .	10 075 820	2 976 802	-	-	8 016	5 227
tons. .	1 570 906	495 830	-	-	2 152	1 178
dollars. .	145 435 344	44 646 163	-	-	201 248	126 472
Lime ..... farms. .	17 852	3 696	-	-	4	15
acres on which used. .	733 145	179 280	-	-	212	630
tons. .	1 681 284	395 164	-	-	494	1 314
dollars. .	6 676 909	1 620 527	-	-	1 895	5 091
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops .. .. farms. .	1 715	290	-	-	-	1
acres on which used. .	36 445	5 499	-	-	-	20
dollars. .	163 524	27 734	-	-	-	169
Insects on other crops ..... farms. .	37 981	9 945	-	-	15	50
acres on which used. .	3 996 496	1 186 242	-	-	4 414	1 912
dollars. .	12 423 088	3 661 142	-	-	38 541	19 117
Nematodes in crops ..... farms. .	532	152	-	-	1	-
acres on which used. .	44 809	14 932	-	-	105	-
dollars. .	181 777	58 431	-	-	768	-
Diseases in crops and orchards .. farms. .	903	212	-	-	3	19
acres on which used. .	74 320	21 627	-	-	316	1 120
dollars. .	362 675	96 225	-	-	3 222	8 701
Weeds or grass in crops ..... farms. .	65 519	19 452	-	-	22	38
acres on which used. .	7 547 716	2 752 275	-	-	5 451	2 157
dollars. .	32 897 942	12 256 698	-	-	33 650	17 918
Weeds or brush in pasture ..... farms. .	7 854	1 440	-	-	-	1
acres on which used. .	217 523	35 902	-	-	-	2
dollars. .	423 817	83 854	-	-	-	10
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms. .	1 249	294	-	-	1	1
acres on which used. .	72 024	21 692	-	-	51	150
dollars. .	309 138	88 289	-	-	204	300
Insect control on livestock and poultry ..... farms. .	29 609	3 564	-	-	4	1
dollars. .	2 318 931	166 170	-	-	119	20
Livestock						
Cattle and calves ..... farms. .	90 072	13 236	-	-	15	14
number. .	6 926 363	527 726	-	-	305	330
Farms with—						
1 to 9	4 776	1 726	-	-	7	2
10 to 19	8 902	2 393	-	-	4	6
20 to 49	32 086	5 672	-	-	3	4
50 to 99	25 706	2 584	-	-	-	2
100 to 199	12 646	730	-	-	1	-
200 to 499	5 026	120	-	-	-	-
500 to 999	757	11	-	-	-	-
1,000 to 2,499	141	-	-	-	-	-
2,500 and over	32	-	-	-	-	-
Cows and heifers that had calved ..... farms. .	70 373	10 922	-	-	14	12
number. .	1 984 740	223 486	-	-	194	123
Farms with—						
1 to 4	5 071	1 291	-	-	5	4
5 to 9	6 433	1 742	-	-	3	4
10 to 19	18 607	3 591	-	-	4	2
20 to 29	16 047	2 070	-	-	-	-
30 to 49	15 145	1 487	-	-	1	2
50 to 99	7 395	640	-	-	1	-
100 to 199	1 451	84	-	-	-	-
200 to 499	217	17	-	-	-	-
500 to 999	5	-	-	-	-	-
1,000 and over	2	-	-	-	-	-
Milk cows ..... farms. .	28 624	2 212	-	-	3	3
number. .	471 979	16 156	-	-	24	5
Farms with—						
1 to 4	7 555	1 114	-	-	2	3
5 to 9	3 612	453	-	-	-	-
10 to 19	7 278	458	-	-	-	-
20 to 29	5 290	140	-	-	1	-
30 to 49	3 846	40	-	-	-	-
50 to 99	961	7	-	-	-	-
100 to 199	77	-	-	-	-	-
200 and over	5	-	-	-	-	-
Heifers and heifer calves ..... farms. .	70 341	10 234	-	-	11	10
number. .	1 988 649	146 713	-	-	50	86
Bulls and steers, including calves ..... farms. .	77 037	11 257	-	-	15	11
number. .	2 952 974	157 527	-	-	61	121
Milk sold to plants or dealers ..... farms. .	22 204	1 276	-	-	1	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Agricultural Chemicals							
Total ..... farms..	48	604	8 263	65 390	-	4 740	193
dollars..	89 993	924 651	8 924 906	121 205 399	-	7 019 781	166 575
Commercial fertilizer ..... farms..	32	476	6 886	55 577	-	3 995	127
acres on which used..	1 487	41 538	512 243	6 146 117	-	378 349	6 041
tons..	352	6 727	69 449	937 704	-	56 702	812
dollars..	32 547	643 957	6 667 860	87 854 367	-	5 180 277	82 453
Lime ..... farms..	-	81	1 312	12 013	-	715	16
acres on which used..	-	3 312	38 572	484 141	-	25 547	1 451
tons..	-	6 520	97 977	1 117 766	-	58 885	3 164
dollars..	-	26 286	347 278	4 431 082	-	234 231	10 519
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops ..... farms..	2	4	122	1 207	-	88	1
acres on which used..	13	58	2 541	26 512	-	1 794	8
dollars..	27	381	12 026	114 842	-	8 335	10
Insects on other crops ..... farms..	21	175	2 099	24 334	-	1 294	48
acres on which used..	993	15 778	133 693	2 534 521	-	115 375	3 568
dollars..	20 356	50 977	425 462	7 818 031	-	361 996	27 466
Nematodes in crops ..... farms..	-	2	31	318	-	24	4
acres on which used..	-	295	1 612	25 805	-	2 005	55
dollars..	-	704	5 650	106 129	-	6 768	3 327
Diseases in crops and orchards .. farms..	28	8	58	514	-	49	12
acres on which used..	1 155	466	3 267	42 350	-	2 812	1 207
dollars..	32 936	2 045	13 519	181 481	-	13 589	10 957
Weeds or grass in crops ..... farms..	11	357	4 517	38 368	-	2 696	58
acres on which used..	461	36 873	288 418	4 201 438	-	255 974	4 669
dollars..	2 371	174 280	1 200 567	18 090 648	-	1 093 927	27 883
Weeds or brush in pasture ..... farms..	1	31	528	5 525	-	325	3
acres on which used..	60	522	9 719	162 360	-	8 950	8
dollars..	561	993	18 726	306 385	-	13 254	34
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	7	8	81	790	-	60	7
acres on which used..	238	508	3 302	42 253	-	3 791	39
dollars..	781	1 749	15 599	185 807	-	16 250	159
Insect control on livestock and poultry ..... farms..	3	208	2 919	21 571	-	1 311	28
dollars..	234	20 536	185 309	1 870 058	-	74 022	2 463
Livestock							
Cattle and calves ..... farms..	13	341	9 228	62 629	-	4 550	46
number..	303	18 574	548 822	5 626 457	-	202 619	1 227
Farms with—							
1 to 9	-	45	78	2 598	-	296	24
10 to 19	5	51	616	5 147	-	675	5
20 to 49	8	136	3 678	20 440	-	2 136	9
50 to 99	-	73	3 696	18 193	-	1 151	7
100 to 199	-	22	1 069	10 573	-	251	-
200 to 499	-	11	88	4 768	-	38	1
500 to 999	-	3	3	737	-	3	-
1,000 to 2,499	-	-	-	141	-	-	-
2,500 and over	-	-	-	32	-	-	-
Cows and heifers that had calved ..... farms..	12	274	9 199	45 692	-	4 214	34
number..	150	6 274	286 463	1 371 317	-	96 305	428
Farms with—							
1 to 4	-	51	52	3 405	-	247	16
5 to 9	3	31	300	3 858	-	488	4
10 to 19	8	81	2 049	11 431	-	1 436	5
20 to 29	1	48	2 614	10 266	-	1 043	5
30 to 49	-	49	3 019	9 864	-	720	3
50 to 99	-	6	1 042	5 468	-	237	1
100 to 199	-	5	115	1 212	-	35	-
200 to 499	-	3	8	181	-	8	-
500 to 999	-	-	-	5	-	-	-
1,000 and over	-	-	-	2	-	-	-
Milk cows ..... farms..	2	101	9 168	14 211	-	2 910	14
number..	15	1 209	263 873	143 805	-	46 843	49
Farms with—							
1 to 4	-	43	55	5 939	-	386	13
5 to 9	1	12	347	2 355	-	444	-
10 to 19	1	20	2 305	3 350	-	1 144	-
20 to 29	-	14	2 765	1 763	-	606	1
30 to 49	-	11	2 789	720	-	286	-
50 to 99	-	1	832	82	-	39	-
100 to 199	-	-	72	1	-	4	-
200 and over	-	-	3	1	-	1	-
Heifers and heifer calves ..... farms..	9	260	8 322	47 788	-	3 671	36
number..	75	5 295	166 468	1 614 241	-	55 367	354
Bulls and steers, including calves ..... farms..	10	285	7 305	54 332	-	3 786	36
number..	78	7 005	95 891	2 640 899	-	50 947	445
Milk sold to plants or dealers ..... farms..	2	68	9 070	9 000	-	2 784	3

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Cattle and calves sold ..... farms..	94 091	13 441	-	-	13	13
number..	5 907 816	282 191	-	-	128	174
Farms with–						
1 to 4 sold	4 701	1 742	-	-	3	3
5 to 19 sold	30 036	6 621	-	-	9	8
20 to 49 sold	31 542	3 979	-	-	1	2
50 to 99 sold	14 055	899	-	-	-	-
100 to 199 sold	7 982	174	-	-	-	-
200 to 499 sold	4 613	25	-	-	-	-
500 and over sold	1 162	1	-	-	-	-
Value of sales ..... farms..	94 091	13 441	-	-	13	13
dollars..	1 487 941 437	52 329 746	-	-	23 151	39 520
Cattle sold ..... farms..	67 099	7 968	-	-	8	11
number..	4 128 569	107 025	-	-	24	127
Farms with–						
1 to 4 sold	17 399	3 550	-	-	7	6
5 to 19 sold	20 185	2 824	-	-	1	3
20 to 49 sold	11 780	1 134	-	-	-	2
50 to 99 sold	7 412	358	-	-	-	-
100 to 199 sold	5 369	89	-	-	-	-
200 to 499 sold	3 857	13	-	-	-	-
500 and over sold	1 097	-	-	-	-	-
Fattened on grain and concentrates ..... farms.	26 966	2 145	-	-	1	4
number..	3 353 691	53 517	-	-	2	90
Farms with–						
1 to 4 sold	1 406	351	-	-	1	-
5 to 19 sold	4 651	867	-	-	-	2
20 to 49 sold	6 482	613	-	-	-	2
50 to 99 sold	5 554	252	-	-	-	-
100 to 199 sold	4 400	55	-	-	-	-
200 to 499 sold	3 462	7	-	-	-	-
500 and over sold	1 011	-	-	-	-	-
Calves sold ..... farms..	61 257	10 021	-	-	11	6
number..	1 779 247	175 166	-	-	104	47
Farms with–						
1 to 4 sold	5 816	1 506	-	-	3	3
5 to 19 sold	27 176	5 424	-	-	7	3
20 to 49 sold	19 484	2 604	-	-	1	-
50 to 99 sold	5 778	416	-	-	-	-
100 to 199 sold	2 370	60	-	-	-	-
200 to 499 sold	595	10	-	-	-	-
500 and over sold	38	1	-	-	-	-
Fattened on grain and concentrates ..... farms	14 133	1 997	-	-	1	2
number..	638 954	40 667	-	-	11	14
Farms with–						
1 to 4 sold	845	274	-	-	-	1
5 to 19 sold	4 206	976	-	-	1	1
20 to 49 sold	4 821	597	-	-	-	-
50 to 99 sold	2 521	132	-	-	-	-
100 to 199 sold	1 439	16	-	-	-	-
200 to 499 sold	298	2	-	-	-	-
500 and over sold	3	-	-	-	-	-
Hogs and pigs on place ..... farms..	80 227	9 864	-	-	8	11
number..	13 370 944	1 014 177	-	-	276	663
Farms with–						
1 to 9	2 235	591	-	-	1	1
10 to 24	6 467	1 376	-	-	3	-
25 to 99	24 509	4 054	-	-	4	9
100 to 199	23 084	2 449	-	-	-	-
200 to 499	20 165	1 282	-	-	-	1
500 to 999	3 288	106	-	-	-	-
1,000 and over	479	6	-	-	-	-
Used or to be used for breeding .farms..	67 476	7 771	-	-	7	5
number..	2 061 132	167 115	-	-	64	109
Other hogs and pigs ..... farms..	75 049	8 875	-	-	8	10
number..	11 309 812	847 062	-	-	212	554
Hogs and pigs sold ..... farms..	84 937	10 833	-	-	10	12
number..	20 725 145	1 367 940	-	-	450	1 125
Farms with–						
1 to 9 sold	1 060	388	-	-	1	-
10 to 49 sold	8 892	2 543	-	-	5	6
50 to 99 sold	13 545	2 878	-	-	3	1
100 to 199 sold	22 114	2 879	-	-	1	4
200 to 499 sold	29 913	1 896	-	-	-	1
500 to 999 sold	7 960	227	-	-	-	-
1,000 and over sold	1 453	22	-	-	-	-
Feeder pigs sold ..... farms..	13 695	1 861	-	-	2	5
number..	2 426 844	243 077	-	-	66	390
Farms with–						
1 to 9 sold	392	83	-	-	-	-
10 to 49 sold	3 508	548	-	-	1	2
50 to 99 sold	2 907	438	-	-	1	1
100 to 199 sold	3 151	407	-	-	-	2
200 to 499 sold	2 707	307	-	-	-	-
500 to 999 sold	797	71	-	-	-	-
1,000 and over sold	233	7	-	-	-	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Cattle and calves sold .....farms..	13	348	9 273	66 297	-	4 662	31
number..	249	13 150	219 828	5 292 297	-	99 085	714
Farms with–							
1 to 4 sold	1	43	368	2 139	-	392	10
5 to 19 sold	6	149	4 337	16 444	-	2 452	10
20 to 49 sold	6	88	3 849	22 140	-	1 469	8
50 to 99 sold	-	37	620	12 216	-	282	1
100 to 199 sold	-	24	85	7 638	-	59	2
200 to 499 sold	-	5	14	4 561	-	8	-
500 and over sold	-	2	-	1 159	-	-	-
Value of sales .....farms..	13	348	9 273	66 297	-	4 662	31
dollars..	48 392	2 894 281	34 650 406	1 380 467 321	-	17 351 893	136 727
Cattle sold .....farms..	11	240	7 755	47 810	-	3 281	15
number..	102	8 730	95 540	3 876 389	-	40 353	279
Farms with–							
1 to 4 sold	5	78	2 028	10 474	-	1 242	9
5 to 19 sold	4	87	4 396	11 406	-	1 460	4
20 to 49 sold	2	30	1 141	9 010	-	461	-
50 to 99 sold	-	22	152	6 790	-	89	1
100 to 199 sold	-	16	31	5 207	-	25	1
200 to 499 sold	-	5	7	3 828	-	4	-
500 and over sold	-	2	-	1 095	-	-	-
Fattened on grain and concentrates .....farms..	5	81	819	23 323	-	587	1
number..	46	6 025	18 288	3 262 253	-	13 460	10
Farms with–							
1 to 4 sold	3	9	72	890	-	80	-
5 to 19 sold	1	21	419	3 051	-	289	1
20 to 49 sold	1	12	262	5 431	-	161	-
50 to 99 sold	-	18	50	5 195	-	39	-
100 to 199 sold	-	15	11	4 304	-	15	-
200 to 499 sold	-	5	5	3 442	-	3	-
500 and over sold	-	1	-	1 010	-	-	-
Calves sold .....farms..	10	219	7 619	39 795	-	3 550	26
number..	147	4 420	124 288	1 415 908	-	58 732	435
Farms with–							
1 to 4 sold	3	38	807	2 973	-	473	10
5 to 19 sold	5	111	4 591	14 923	-	2 104	8
20 to 49 sold	2	52	1 962	14 040	-	816	7
50 to 99 sold	-	10	226	4 995	-	131	-
100 to 199 sold	-	8	30	2 249	-	22	1
200 to 499 sold	-	-	3	578	-	4	-
500 and over sold	-	-	-	37	-	-	-
Fattened on grain and concentrates .....farms..	2	42	254	11 399	-	436	-
number..	24	1 289	6 525	581 084	-	9 340	-
Farms with–							
1 to 4 sold	-	8	33	484	-	45	-
5 to 19 sold	2	16	106	2 891	-	213	-
20 to 49 sold	-	11	73	4 003	-	137	-
50 to 99 sold	-	3	36	2 315	-	35	-
100 to 199 sold	-	4	5	1 408	-	6	-
200 to 499 sold	-	-	1	295	-	-	-
500 and over sold	-	-	-	3	-	-	-
Hogs and pigs on place .....farms..	-	333	5 793	60 640	-	3 555	23
number..	-	50 141	593 825	11 309 906	-	400 907	1 049
Farms with–							
1 to 9	-	23	285	1 184	-	145	5
10 to 24	-	36	737	3 867	-	440	8
25 to 99	-	98	2 394	16 542	-	1 401	7
100 to 199	-	83	1 597	17 913	-	1 039	3
200 to 499	-	80	736	17 591	-	475	-
500 to 999	-	11	42	3 086	-	43	-
1,000 and over	-	2	2	457	-	12	-
Used or to be used for breeding .farms..	-	267	5 045	51 394	-	2 972	15
number..	-	7 762	99 596	1 721 580	-	64 631	275
Other hogs and pigs .....farms..	-	307	5 286	57 275	-	3 271	17
number..	-	42 379	494 229	9 588 326	-	336 276	774
Hogs and pigs sold .....farms..	1	354	5 999	63 908	-	3 796	24
number..	21	73 219	841 266	17 876 989	-	562 788	1 347
Farms with–							
1 to 9 sold	-	12	173	417	-	63	6
10 to 49 sold	1	76	1 062	4 464	-	725	10
50 to 99 sold	-	43	1 406	8 284	-	926	4
100 to 199 sold	-	86	1 872	16 104	-	1 165	3
200 to 499 sold	-	104	1 387	25 707	-	817	1
500 to 999 sold	-	28	92	7 534	-	79	-
1,000 and over sold	-	5	7	1 398	-	21	-
Feeder pigs sold .....farms..	-	65	1 288	9 780	-	688	6
number..	-	9 654	152 241	1 904 517	-	116 555	344
Farms with–							
1 to 9 sold	-	1	52	233	-	22	1
10 to 49 sold	-	17	383	2 359	-	196	2
50 to 99 sold	-	17	323	1 976	-	149	2
100 to 199 sold	-	15	295	2 293	-	138	1
200 to 499 sold	-	11	207	2 035	-	147	-
500 to 999 sold	-	4	26	672	-	24	-
1,000 and over sold	-	-	2	212	-	12	-

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms.	70 927	8 480	-	-	7	7
number.	2 534 953	182 414	-	-	48	113
Farms with–						
1 litter	614	199	-	-	2	-
2 to 4 litters	2 885	772	-	-	2	-
5 to 9 litters	5 348	1 219	-	-	1	2
10 to 19 litters	14 619	2 579	-	-	1	3
20 to 49 litters	31 380	3 037	-	-	1	2
50 to 99 litters	12 805	603	-	-	-	-
100 to 199 litters	2 891	64	-	-	-	-
200 litters and over	385	7	-	-	-	-
Sheep and lambs of all ages ..... farms.	16 229	3 750	-	-	3	1
number.	771 711	126 818	-	-	35	125
Farms with–						
1 to 24	8 679	2 145	-	-	3	-
25 to 99	6 151	1 388	-	-	-	-
100 to 299	1 111	195	-	-	-	1
300 to 999	246	22	-	-	-	-
1,000 to 2,499	34	-	-	-	-	-
2,500 to 4,999	5	-	-	-	-	-
5,000 and over	3	-	-	-	-	-
Lambs under 1 year old ..... farms.	9 927	2 284	-	-	2	1
number.	324 094	36 527	-	-	6	25
Ewes 1 year old or older ..... farms.	15 328	3 588	-	-	3	1
number.	422 731	85 036	-	-	27	98
Rams and wethers 1 year old or older ..... farms.	11 429	2 621	-	-	2	1
number.	24 886	5 255	-	-	2	2
Sheep and lambs sold ..... farms.	16 375	3 719	-	-	2	1
number.	878 203	107 790	-	-	25	96
Horses and ponies ..... farms.	19 734	3 805	-	-	3	8
number.	67 003	13 014	-	-	7	87
Sold ..... farms.	2 554	431	-	-	-	1
number.	10 050	1 347	-	-	-	1
Horses ..... farms.	11 834	2 258	-	-	2	4
number.	38 428	7 313	-	-	6	18
Sold ..... farms.	1 777	284	-	-	-	1
number.	6 863	758	-	-	-	1
Ponies ..... farms.	11 804	2 280	-	-	1	4
number.	28 575	5 701	-	-	1	69
Sold ..... farms.	972	179	-	-	-	-
number.	3 187	589	-	-	-	-
Mules, burros, and donkeys ..... farms.	341	71	-	-	-	-
number.	746	123	-	-	-	-
Sold ..... farms.	49	4	-	-	-	-
number.	139	5	-	-	-	-
Any goats ..... farms.	546	87	-	-	1	-
number.	1 744	179	-	-	1	-
Sold ..... farms.	89	11	-	-	-	-
number.	498	150	-	-	-	-
Angora goats ..... farms.	28	3	-	-	-	-
number.	102	8	-	-	-	-
Sold ..... farms.	2	-	-	-	-	-
number.	13	-	-	-	-	-
Milk goats ..... farms.	191	29	-	-	-	-
number.	666	57	-	-	-	-
Sold ..... farms.	34	2	-	-	-	-
number.	123	5	-	-	-	-
Other goats ..... farms.	400	66	-	-	1	-
number.	976	114	-	-	1	-
Sold ..... farms.	57	10	-	-	-	-
number.	362	145	-	-	-	-
Hives of bees ..... farms.	378	61	-	-	-	2
number.	24 088	1 352	-	-	-	27
Honey sold ..... farms.	255	38	-	-	-	1
pounds.	2 708 991	100 520	-	-	-	800
Mink ..... farms.	66	1	-	-	-	-
number.	47 538	27	-	-	-	-
Mink and pelts sold ..... farms.	72	2	-	-	-	-
number.	109 246	81	-	-	-	-
Rabbits ..... farms.	937	145	-	-	-	-
number.	8 967	954	-	-	-	-
Rabbits and pelts sold ..... farms.	171	17	-	-	-	-
number.	9 806	456	-	-	-	-
Chinchillas ..... farms	120	34	-	-	-	-
number.	7 304	1 620	-	-	-	-
Chinchillas and pelts sold ..... farms.	113	31	-	-	-	-
number.	6 910	1 472	-	-	-	-

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..	1	282	5 319	53 676	-	3 140	15
number..	3	8 918	124 445	2 141 347	-	77 456	209
Farms with—							
1 litter	-	10	86	272	-	45	-
2 to 4 litters	1	22	397	1 475	-	213	3
5 to 9 litters	-	23	616	3 139	-	344	4
10 to 19 litters	-	58	1 489	9 563	-	923	3
20 to 49 litters	-	116	2 304	24 586	-	1 329	5
50 to 99 litters	-	44	389	11 529	-	240	-
100 to 199 litters	-	9	37	2 742	-	39	-
200 litters and over	-	-	1	370	-	7	-
Sheep and lambs of all ages ..... farms..	-	99	883	10 712	-	760	21
number..	-	3 417	21 095	594 844	-	24 645	732
Farms with—							
1 to 24	-	57	625	5 393	-	443	13
25 to 99	-	36	231	4 223	-	267	6
100 to 299	-	5	24	836	-	48	2
300 to 999	-	1	3	218	-	2	-
1,000 to 2,499	-	-	-	34	-	-	-
2,500 to 4,999	-	-	-	5	-	-	-
5,000 and over	-	-	-	3	-	-	-
Lambs under 1 year old ..... farms..	-	66	525	6 572	-	464	13
number..	-	1 185	6 087	272 526	-	7 542	196
Ewes 1 year old or older ..... farms..	-	90	829	10 082	-	718	17
number..	-	2 136	13 890	304 887	-	16 138	519
Rams and wethers 1 year old or older ..... farms..	-	65	601	7 591	-	537	11
number..	-	96	1 118	17 431	-	965	17
Sheep and lambs sold ..... farms..	-	104	809	10 985	-	737	18
number..	-	4 539	16 326	728 498	-	20 361	568
Horses and ponies ..... farms..	1	123	1 739	13 067	-	866	122
number..	1	367	5 233	41 747	-	3 261	3 286
Sold ..... farms..	-	21	164	1 705	-	147	85
number..	-	46	315	5 451	-	732	2 158
Horses ..... farms..	-	63	913	8 005	-	481	108
number..	-	204	2 548	24 058	-	1 852	2 429
Sold ..... farms..	-	11	102	1 202	-	102	75
number..	-	16	173	3 584	-	526	1 805
Ponies ..... farms..	1	80	1 166	7 641	-	570	61
number..	1	163	2 685	17 689	-	1 409	857
Sold ..... farms..	-	10	74	613	-	63	33
number..	-	30	142	1 867	-	206	353
Mules, burros, and donkeys ..... farms..	-	-	25	225	-	12	8
number..	-	-	61	508	-	32	22
Sold ..... farms..	-	-	5	34	-	2	4
number..	-	-	15	103	-	3	13
Any goats ..... farms..	-	3	47	369	-	26	13
number..	-	7	179	1 067	-	112	199
Sold ..... farms..	-	1	6	59	-	5	7
number..	-	3	19	174	-	18	134
Angora goats ..... farms..	-	-	-	22	-	2	1
number..	-	-	-	88	-	2	4
Sold ..... farms..	-	-	-	2	-	-	-
number..	-	-	-	13	-	-	-
Milk goats ..... farms..	-	-	17	125	-	13	7
number..	-	-	35	327	-	80	167
Sold ..... farms..	-	-	2	23	-	4	3
number..	-	-	5	75	-	16	22
Other goats ..... farms..	-	3	34	271	-	16	9
number..	-	7	144	652	-	30	28
Sold ..... farms..	-	1	4	37	-	1	4
number..	-	3	14	86	-	2	112
Hives of bees ..... farms..	3	4	37	201	-	22	48
number..	73	76	450	3 313	-	400	18 397
Honey sold ..... farms..	3	4	23	121	-	15	50
pounds..	5 046	4 106	28 174	199 436	-	21 335	2 349 574
Mink ..... farms..	-	-	1	10	-	1	53
number..	-	-	13	4 033	-	27	43 438
Mink and pelts sold ..... farms..	-	-	1	10	-	2	57
number..	-	-	39	9 424	-	2 336	97 366
Rabbits ..... farms..	-	7	100	622	-	56	7
number..	-	121	1 010	5 460	-	309	1 113
Rabbits and pelts sold ..... farms..	-	4	21	114	-	10	5
number..	-	157	514	4 005	-	219	4 455
Chinchillas ..... farms..	-	3	12	52	-	10	9
number..	-	334	230	2 282	-	926	1 912
Chinchillas and pelts sold ..... farms..	-	3	10	50	-	10	9
number..	-	193	151	1 925	-	830	2 339

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

Poultry	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Chickens 3 months old or older ....farms..	27 311	3 685	-	-	9	6
number..	10 927 168	696 631	-	-	1 041	620
Farms with–						
1 to 99	9 830	1 686	-	-	5	4
100 to 399	12 877	1 570	-	-	4	2
400 to 1,599	3 865	406	-	-	-	-
1,600 to 3,199	246	14	-	-	-	-
3,200 to 9,999	364	9	-	-	-	-
10,000 to 19,999	86	-	-	-	-	-
20,000 to 49,999	35	-	-	-	-	-
50,000 to 99,999	5	-	-	-	-	-
100,000 and over	3	-	-	-	-	-
Number sold .....farms..	14 961	1 756	-	-	4	2
number..	9 598 360	485 444	-	-	260	326
Farms with–						
1 to 1,999 sold	14 316	1 738	-	-	4	2
2,000 to 3,999 sold	227	10	-	-	-	-
4,000 to 7,999 sold	247	6	-	-	-	-
8,000 to 15,999 sold	100	1	-	-	-	-
16,000 to 29,999 sold	38	1	-	-	-	-
30,000 to 59,999 sold	21	-	-	-	-	-
60,000 to 99,999 sold	6	-	-	-	-	-
100,000 and over sold	6	-	-	-	-	-
Hens and pullets of laying age excluding started pullets .....farms..	26 450	3 551	-	-	8	6
number..	9 701 042	644 713	-	-	1 010	620
Pullets not yet of laying age ....farms..	875	126	-	-	1	-
number..	1 056 725	36 037	-	-	25	-
Other chickens .....farms..	2 040	316	-	-	2	-
number..	169 401	15 881	-	-	6	-
Broilers and other meat-type chickens less than 3 months old sold .....farms.	701	114	-	-	-	-
number..	428 617	42 349	-	-	-	-
Turkeys of all ages .....farms..	227	18	-	-	-	-
number.	211 694	345	-	-	-	-
Sold .....farms..	405	13	-	-	-	-
number..	5 553 054	27 473	-	-	-	-
Turkey hens kept for breeding ..farms..	150	11	-	-	-	-
number..	107 384	43	-	-	-	-
Other turkeys .....farms..	129	12	-	-	-	-
number.	104 310	302	-	-	-	-
Ducks .....farms..	2 484	344	-	-	1	1
number..	42 128	6 133	-	-	7	102
Sold .....farms..	628	85	-	-	-	1
number..	33 626	5 331	-	-	-	102
Geese .....farms..	1 235	194	-	-	1	-
number..	25 181	2 298	-	-	4	-
Sold .....farms..	422	69	-	-	-	-
number..	43 854	3 918	-	-	-	-
Other poultry .....farms..	256	48	-	-	-	-
number..	45 714	4 100	-	-	-	-
Sold .....farms..	83	22	-	-	-	-
number..	132 425	6 860	-	-	-	-
Crops Harvested						
Field corn for all purposes .....farms..	111 932	31 483	-	-	25	37
acres..	9 949 129	3 025 412	-	-	2 808	1 184
Farms with–						
1 to 19 acres	7 837	1 294	-	-	5	16
20 to 49 acres	28 887	8 465	-	-	2	12
50 to 74 acres	23 183	6 248	-	-	4	7
75 to 99 acres	16 420	4 440	-	-	6	1
100 to 149 acres	19 846	5 765	-	-	2	1
150 to 199 acres	7 857	2 586	-	-	2	-
200 acres and over	7 902	2 685	-	-	4	-
Commercial fertilizer used .....farms..	85 962	24 429	-	-	18	24
acres..	8 186 203	2 517 312	-	-	2 482	1 049
Dry materials .....farms..	76 761	21 620	-	-	16	20
tons..	872 090	280 179	-	-	442	103
Liquid or gas materials .....farms..	57 015	17 718	-	-	11	15
tons..	508 725	172 620	-	-	181	71
Field corn for grain .....farms..	111 143	31 456	-	-	23	36
acres..	9 403 089	2 999 485	-	-	2 421	1 165
bushels.	907 347 503	295 843 271	-	-	233 540	100 496
Irrigated .....farms..	90	54	-	-	1	-
acres..	12 716	9 758	-	-	450	-
Field corn for silage .....farms..	25 175	1 641	-	-	3	-
acres..	520 415	22 987	-	-	387	-
tons, green weight.	7 485 596	301 985	-	-	5 875	-
Irrigated .....farms..	15	3	-	-	-	-
acres..	724	90	-	-	-	-
Field corn cut for green or dry fodder, hogged or grazed ....farms..	1 953	114	-	-	-	1
acres..	25 625	2 940	-	-	-	19
Irrigated .....farms.	5	-	-	-	-	-
acres..	218	-	-	-	-	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Poultry							
Chickens 3 months old or older ....farms..	3	582	2 457	18 358	-	2 183	28
number..	107	4 440 792	469 288	4 302 385	-	1 014 901	1 403
Farms with–							
1 to 99	3	6	953	6 752	-	396	25
100 to 399	-	21	1 214	8 976	-	1 087	3
400 to 1,599	-	123	283	2 456	-	597	-
1,600 to 3,199	-	70	4	100	-	58	-
3,200 to 9,999	-	245	3	66	-	41	-
10,000 to 19,999	-	78	-	4	-	4	-
20,000 to 49,999	-	31	-	4	-	-	-
50,000 to 99,999	-	5	-	-	-	-	-
100,000 and over	-	3	-	-	-	-	-
Number sold .....farms..	-	610	1 227	9 773	-	1 583	6
number..	-	4 909 793	308 013	2 994 097	-	900 235	192
Farms with–							
1 to 1,999 sold	-	209	1 220	9 628	-	1 509	6
2,000 to 3,999 sold	-	107	3	71	-	36	-
4,000 to 7,999 sold	-	151	4	59	-	27	-
8,000 to 15,999 sold	-	81	-	12	-	6	-
16,000 to 29,999 sold	-	30	-	3	-	4	-
30,000 to 59,999 sold	-	20	-	-	-	1	-
60,000 to 99,999 sold	-	6	-	-	-	-	-
100,000 and over sold	-	6	-	-	-	-	-
Hens and pullets of laying age excluding started pullets .....farms..	3	546	2 376	17 787	-	2 148	25
number..	107	3 599 184	445 943	4 054 696	-	953 466	1 303
Pullets not yet of laying age ....farms..	-	53	67	571	-	55	2
number..	-	790 639	8 433	167 901	-	53 658	32
Other chickens .....farms..	-	40	227	1 327	-	121	7
number..	-	50 969	14 912	79 788	-	7 777	68
Broilers and other meat-type chickens less than 3 months old sold .....farms..	1	19	57	449	-	61	-
number..	368	187 519	11 883	162 900	-	23 598	-
Turkeys of all ages .....farms..	-	56	29	109	-	15	-
number..	-	171 241	155	32 924	-	7 029	-
Sold .....farms..	-	237	10	97	-	48	-
number..	-	4 585 197	7 834	612 744	-	319 806	-
Turkey hens kept for breeding ..farms..	-	48	20	62	-	9	-
number..	-	94 185	49	12 653	-	454	-
Other turkeys .....farms..	-	11	19	78	-	9	-
number..	-	77 056	106	20 271	-	6 575	-
Ducks .....farms..	-	13	338	1 616	-	168	3
number..	-	975	5 516	26 022	-	3 277	96
Sold .....farms..	-	8	83	395	-	55	1
number..	-	5 174	3 520	16 833	-	2 661	5
Geese .....farms..	-	6	143	796	-	90	5
number..	-	3 327	1 811	15 513	-	2 138	90
Sold .....farms..	-	13	54	244	-	40	2
number..	-	9 977	2 926	21 065	-	5 945	23
Other poultry .....farms..	-	7	25	162	-	11	3
number..	-	27 675	841	6 117	-	6 877	104
Sold .....farms..	-	8	7	35	-	10	1
number..	-	98 635	329	6 550	-	19 991	60
Crops Harvested							
Field corn for all purposes .....farms..	14	579	8 538	66 222	-	4 974	60
acres..	389	42 658	523 820	5 961 930	-	388 373	2 555
Farms with–							
1 to 19 acres	7	79	893	5 158	-	364	21
20 to 49 acres	5	163	2 996	15 866	-	1 359	19
50 to 74 acres	1	121	2 188	13 436	-	1 167	11
75 to 99 acres	1	78	1 219	9 865	-	807	3
100 to 149 acres	-	85	902	12 252	-	836	3
150 to 199 acres	-	25	199	4 785	-	258	2
200 acres and over	-	28	141	4 860	-	183	1
Commercial fertilizer used .....farms..	7	433	6 467	50 897	-	3 654	33
acres..	147	34 749	412 345	4 913 554	-	302 670	1 895
Dry materials .....farms..	7	393	6 049	45 306	-	3 320	30
tons..	22	3 951	40 962	514 356	-	31 875	200
Liquid or gas materials .....farms..	2	270	3 242	33 525	-	2 211	21
tons..	6	1 937	17 499	300 192	-	16 104	115
Field corn for grain .....farms..	14	578	8 349	65 725	-	4 904	58
acres..	389	41 209	438 697	5 552 444	-	364 851	2 428
bushels..	31 233	4 120 696	38 350 011	534 708 065	-	33 727 508	232 683
Irrigated .....farms..	-	-	1	32	-	2	-
acres..	-	-	15	2 179	-	314	-
Field corn for silage .....farms..	-	91	4 843	17 155	-	1 436	6
acres..	-	1 447	82 326	390 638	-	22 503	127
tons, green weight..	-	21 192	1 113 850	5 734 902	-	306 297	1 495
Irrigated .....farms..	-	-	1	10	-	1	-
acres..	-	-	15	584	-	35	-
Field corn cut for green or dry fodder, hogged or grazed .....farms..	-	1	295	1 468	-	74	-
acres..	-	2	2 797	18 848	-	1 019	-
Irrigated .....farms..	-	-	-	5	-	-	-
acres..	-	-	-	218	-	-	-

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Sorghums for all purposes ..... farms.	2 054	312	-	-	-	-
acres.	47 548	11 547	-	-	-	-
Commercial fertilizer used ..... farms.	1 096	156	-	-	-	-
acres.	27 428	6 076	-	-	-	-
Dry materials ..... farms.	849	106	-	-	-	-
tons.	2 382	492	-	-	-	-
Liquid or gas materials ..... farms.	664	95	-	-	-	-
tons.	1 759	447	-	-	-	-
Sorghums for grain or seed ..... farms.	1 104	238	-	-	-	-
acres.	32 002	10 255	-	-	-	-
bushels.	2 498 979	795 067	-	-	-	-
Irrigated ..... farms.	3	-	-	-	-	-
acres.	39	-	-	-	-	-
Sorghums for silage ..... farms.	769	42	-	-	-	-
acres.	10 595	409	-	-	-	-
tons, green weight.	168 137	5 925	-	-	-	-
Irrigated ..... farms.	1	-	-	-	-	-
acres	5	-	-	-	-	-
Sorghums cut for dry forage or hay ..... farms.	68	16	-	-	-	-
acres.	867	170	-	-	-	-
tons, dry weight.	2 922	595	-	-	-	-
Irrigated ..... farms.	1	-	-	-	-	-
acres.	2	-	-	-	-	-
Sorghums hogged or grazed .... farms.	262	32	-	-	-	-
acres.	4 084	713	-	-	-	-
Irrigated ..... farms.	1	-	-	-	-	-
acres.	70	-	-	-	-	-
Wheat ..... farms.	1 711	755	-	-	4	6
acres.	41 329	24 079	-	-	201	105
bushels.	1 375 621	776 759	-	-	5 584	3 525
Irrigated ..... farms.	9	8	-	-	-	-
acres.	209	207	-	-	-	-
Commercial fertilizer used ..... farms.	648	297	-	-	2	5
acres.	15 766	9 102	-	-	64	94
Dry materials ..... farms.	589	277	-	-	2	5
tons.	1 406	770	-	-	6	7
Liquid or gas materials ..... farms.	68	24	-	-	-	-
tons.	210	107	-	-	-	-
Winter wheat ..... farms.	1 707	754	-	-	4	6
acres.	41 072	23 871	-	-	201	105
bushels.	1 368 110	770 593	-	-	5 584	3 525
Irrigated ..... farms.	9	8	-	-	-	-
acres.	209	207	-	-	-	-
Commercial fertilizer used .. farms.	644	297	-	-	2	5
acres.	15 688	9 073	-	-	64	94
Dry materials ..... farms.	585	277	-	-	2	5
tons.	1 401	769	-	-	6	7
Liquid or gas materials . farms.	68	24	-	-	-	-
tons.	208	105	-	-	-	-
Oats for grain ..... farms.	66 680	11 605	-	-	14	3
acres.	1 734 440	299 692	-	-	503	132
bushels.	89 557 601	15 828 676	-	-	21 225	2 252
Irrigated ..... farms.	4	-	-	-	-	-
acres	28	-	-	-	-	-
Commercial fertilizer used .. farms.	17 732	3 236	-	-	3	2
acres.	487 515	94 126	-	-	253	25
Dry materials ..... farms.	16 703	3 060	-	-	2	1
tons.	41 134	7 902	-	-	20	2
Liquid or gas materials .... farms.	1 089	189	-	-	1	1
tons.	3 413	621	-	-	2	1
Barley for grain ..... farms.	220	30	-	-	-	-
acres.	5 187	840	-	-	-	-
bushels.	222 963	34 264	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	52	4	-	-	-	-
acres.	1 082	51	-	-	-	-
Dry materials ..... farms.	51	4	-	-	-	-
tons	85	4	-	-	-	-
Liquid or gas materials .. farms.	2	-	-	-	-	-
tons.	2	-	-	-	-	-
Rye for grain ..... farms.	210	41	-	-	4	9
acres.	3 926	748	-	-	664	295
bushels.	98 929	22 222	-	-	5 640	6 207
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	40	5	-	-	2	5
acres.	1 283	321	-	-	110	153
Dry materials ..... farms.	38	5	-	-	2	5
tons.	106	36	-	-	7	13
Liquid or gas materials ..... farms.	2	-	-	-	-	-
tons.	3	-	-	-	-	-

Farms With Sales of $2,500 and Over

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Sorghums for all purposes ..... farms. .	-	13	174	1 462	-	93	-
acres. .	-	406	2 498	31 464	-	1 633	-
Commercial fertilizer used ..... farms. .	-	5	72	825	-	38	-
acres. .	-	273	982	19 351	-	746	-
Dry materials ..... farms. .	-	4	54	652	-	33	-
tons. .	-	20	76	1 722	-	72	-
Liquid or gas materials ..... farms. .	-	2	34	514	-	19	-
tons. .	-	6	62	1 208	-	36	-
Sorghums for grain or seed ..... farms. .	-	12	37	779	-	38	-
acres. .	-	330	664	19 850	-	903	-
bushels. .	-	18 682	42 878	1 569 070	-	73 282	-
Irrigated ..... farms. .	-	-	1	2	-	-	-
acres. .	-	-	7	32	-	-	-
Sorghums for silage ..... farms. .	-	3	114	565	-	45	-
acres. .	-	76	1 454	8 070	-	586	-
tons, green weight. .	-	1 330	19 767	131 998	-	9 117	-
Irrigated ..... farms. .	-	-	-	1	-	-	-
acres. .	-	-	-	5	-	-	-
Sorghums cut for dry forage or hay ..... farms. .	-	-	3	42	-	7	-
acres. .	-	-	45	586	-	66	-
tons, dry weight. .	-	-	70	2 050	-	207	-
Irrigated ..... farms. .	-	-	-	1	-	-	-
acres. .	-	-	-	2	-	-	-
Sorghums hogged or grazed .... farms. .	-	-	34	186	-	10	-
acres. .	-	-	335	2 958	-	78	-
Irrigated ..... farms. .	-	-	-	1	-	-	-
acres. .	-	-	-	70	-	-	-
Wheat ..... farms. .	-	8	56	811	-	71	-
acres. .	-	159	872	14 573	-	1 340	-
bushels. .	-	3 984	32 349	512 965	-	40 455	-
Irrigated ..... farms. .	-	-	-	1	-	-	-
acres. .	-	-	-	2	-	-	-
Commercial fertilizer used ..... farms. .	-	2	20	293	-	29	-
acres. .	-	99	344	5 564	-	499	-
Dry materials ..... farms. .	-	2	18	259	-	26	-
tons. .	-	6	35	536	-	46	-
Liquid or gas materials ..... farms. .	-	-	2	39	-	3	-
tons. .	-	-	2	93	-	8	-
Winter wheat ..... farms. .	-	8	56	808	-	71	-
acres. .	-	159	872	14 524	-	1 340	-
bushels. .	-	3 984	32 349	511 620	-	40 455	-
Irrigated ..... farms. .	-	-	-	1	-	-	-
acres. .	-	-	-	2	-	-	-
Commercial fertilizer used .. farms. .	-	2	20	289	-	29	-
acres. .	-	99	344	5 515	-	499	-
Dry materials ..... farms. .	-	2	18	255	-	26	-
tons. .	-	6	35	532	-	46	-
Liquid or gas materials .. farms. .	-	-	2	39	-	3	-
tons. .	-	-	2	93	-	8	-
Oats for grain ..... farms. .	2	318	6 661	44 603	-	3 447	27
acres. .	19	7 841	161 362	1 179 243	-	85 127	521
bushels. .	1 100	387 912	8 082 624	60 832 875	-	4 376 092	24 845
Irrigated ..... farms. .	-	-	-	4	-	-	-
acres. .	-	-	-	28	-	-	-
Commercial fertilizer used ..... farms. .	-	67	1 333	12 218	-	866	7
acres. .	-	1 908	33 017	336 452	-	21 571	163
Dry materials ..... farms. .	-	63	1 253	11 503	-	814	7
tons. .	-	150	3 064	28 149	-	1 829	18
Liquid or gas materials ..... farms. .	-	5	86	751	-	56	-
tons. .	-	15	266	2 352	-	156	-
Barley for grain ..... farms. .	-	2	29	149	-	10	-
acres. .	-	39	595	3 452	-	261	-
bushels. .	-	1 400	22 539	152 750	-	12 010	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	5	41	-	2	-
acres. .	-	-	124	881	-	26	-
Dry materials ..... farms. .	-	-	5	40	-	2	-
tons. .	-	-	13	65	-	3	-
Liquid or gas materials ..... farms. .	-	-	-	2	-	-	-
tons. .	-	-	-	2	-	-	-
Rye for grain ..... farms. .	-	2	14	125	-	14	1
acres. .	-	38	115	1 794	-	267	5
bushels. .	-	760	3 138	54 694	-	6 090	178
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	24	-	4	-
acres. .	-	-	-	596	-	103	-
Dry materials ..... farms. .	-	-	-	22	-	4	-
tons. .	-	-	-	39	-	11	-
Liquid or gas materials ..... farms. .	-	-	-	2	-	-	-
tons. .	-	-	-	3	-	-	-

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Soybeans for beans . . . . . farms. .	76 755	27 541	-	-	13	27
acres. .	5 112 962	2 353 091	-	-	856	1 105
bushels.	164 411 594	75 209 958	-	-	21 104	31 604
Irrigated . . . . . farms.	16	9	-	-	-	-
acres. .	443	310	-	-	-	-
Commercial fertilizer used . . . . . farms. .	9 916	3 566	-	-	2	5
acres .	560 476	244 756	-	-	250	145
Dry materials . . . . . farms. .	9 161	3 262	-	-	2	5
tons. .	41 274	18 566	-	-	11	17
Liquid or gas materials . . . . . farms. .	907	373	-	-	-	1
tons. .	4 814	2 380	-	-	-	5
Peanuts for nuts . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials . . . . . farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials . . . . . farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Cotton . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
bales .	-	-	-	-	-	-
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials . . . . . farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials . . . . . farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Irish potatoes . . . . . farms. .	1 195	191	-	-	15	15
acres. .	1516 ~~3 238~~	97 ~~257~~	-	-	888 ~~1 148~~	223
hundredweight. .	261533 ~~375 337~~	17597 ~~26 477~~	-	-	155274 ~~184 265~~	47 574
Irrigated . . . . . farms. .	20	2	-	-	3	9
acres. .	518	2	-	-	444	61
Commercial fertilizer used[1] . . . . . farms. .	222	37	-	-	15	12
acres. .	1351 ~~3 070~~	74 ~~234~~	-	-	888 ~~1 148~~	220
Dry materials . . . . . farms. .	222	37	-	-	15	12
tons. .	601 ~~1 449~~	30 ~~83~~	-	-	405 ~~542~~	65
Liquid or gas materials . . . . . farms. .	5	1	-	-	1	2
tons. .	42	(Z)	-	-	30	12
Tobacco . . . . . farms. .	1	-	-	-	-	-
acres. .	1	-	-	-	-	-
pounds. .	900	-	-	-	-	-
Irrigated . . . . . farms. .	1	-	-	-	-	-
acres. .	1	-	-	-	-	-
Commercial fertilizer used . . . . . farms. .	1	-	-	-	-	-
acres. .	1	-	-	-	-	-
Dry materials . . . . . farms. .	1	-	-	-	-	-
tons. .	(Z)	-	-	-	-	-
Liquid or gas materials . . . . . farms. .	1	-	-	-	-	-
tons. .	(Z)	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating . . . . . farms. .	57 789	9 545	-	-	12	8
acres. .	1 436 188	170 567	-	-	167	70
tons, dry. .	4 324 372	489 483	-	-	486	198
Irrigated . . . . . farms. .	3	-	-	-	-	-
acres. .	95	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay . . farms. .	23 834	3 954	-	-	6	3
acres. .	575 407	78 885	-	-	93	37
tons, dry. .	1 274 978	165 162	-	-	176	139
Irrigated . . . . . farms. .	7	3	-	-	-	-
acres. .	97	25	-	-	-	-
Small grain hay . . . . . farms. .	2 022	204	-	-	1	-
acres. .	36 166	3 304	-	-	15	-
tons, dry. .	77 068	5 741	-	-	20	-
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Other hay . . . . . farms. .	1 577	288	-	-	-	-
acres. .	20 658	3 772	-	-	-	-
tons, dry. .	36 454	5 637	-	-	-	-
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Grass silage . . . . . farms.	3 745	111	-	-	1	-
acres. .	109 625	2 528	-	-	15	-
tons, green. .	808 786	16 101	-	-	42	-
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres .	-	-	-	-	-	-
Hay crops cut and fed green . . . . farms. .	1 251	76	-	-	-	-
acres. .	22 746	1 135	-	-	-	-
tons, green. .	151 861	6 439	-	-	-	-
Irrigated . . . . . farms. .	1	-	-	-	-	-
acres.	1	-	-	-	-	-
Commercial fertilizer used on hay crops . . . . . farms. .	6 265	928	-	-	-	1
acres. .	166 148	16 591	-	-	-	14
Dry materials . . . . . farms. .	5 891	875	-	-	-	1
tons. .	17 625	1 927	-	-	-	2
Liquid or gas materials . . . . farms. .	449	58	-	-	-	-
tons. .	1 508	128	-	-	-	-

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

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Soybeans for beans ..... farms. .	6	383	3 119	42 029	-	3 596	41
acres. .	154	20 889	110 885	2 423 664	-	200 367	1 951
bushels. .	4 594	669 309	3 177 610	79 060 383	-	6 174 587	62 445
Irrigated ..... farms. .	-	-	-	7	-	-	-
acres. .	-	-	-	133	-	-	-
Commercial fertilizer used ..... farms. .	2	58	437	5 404	-	439	3
acres. .	48	2 281	14 191	277 751	-	20 912	142
Dry materials ..... farms. .	2	51	408	5 028	-	400	3
tons. .	2	166	939	19 970	-	1 584	19
Liquid or gas materials ..... farms. .	-	8	35	443	-	47	-
tons. .	-	28	122	2 040	-	239	-
Peanuts for nuts ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Cotton ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
bales. .	-	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-
Irish potatoes ..... farms. .	1	7	94	787	-	84	1
acres. .	1	1	21 ~~76~~	196 ~~910~~	-	89 ~~622~~	-
hundredweight. .	200	63	2145 ~~5 165~~	2420 ~~64 121~~	-	1446 ~~47 462~~	10
Irrigated ..... farms. .	-	-	-	3	-	3	-
acres. .	-	-	-	1	-	10	-
Commercial fertilizer used[1] ..... farms. .	1	1	20	112	-	24	-
acres. .	1	(Z)	8 ~~63~~	88 ~~799~~	-	72 ~~605~~	-
Dry materials ..... farms. .	1	1	20	112	-	24	-
tons. .	1	(Z)	3 ~~45~~	44 ~~428~~	-	53 ~~287~~	-
Liquid or gas materials ..... farms. .	-	-	1	-	-	-	-
tons. .	-	-	(Z)	-	-	-	-
Tobacco ..... farms. .	-	-	-	1	-	-	-
acres. .	-	-	-	1	-	-	-
pounds. .	-	-	-	900	-	-	-
Irrigated ..... farms. .	-	-	-	1	-	-	-
acres. .	-	-	-	1	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	1	-	-	-
acres. .	-	-	-	1	-	-	-
Dry materials ..... farms. .	-	-	-	1	-	-	-
tons. .	-	-	-	(Z)	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	1	-	-	-
tons. .	-	-	-	(Z)	-	-	-
Hay crops:							
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms. .	11	232	6 092	38 442	-	3 409	38
acres. .	126	4 395	187 055	975 835	-	97 424	549
tons, dry. .	404	13 332	601 992	2 901 998	-	314 948	1 531
Irrigated ..... farms. .	-	-	-	3	-	-	-
acres. .	-	-	-	95	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms. .	1	98	1 941	16 542	-	1 270	19
acres. .	16	2 356	47 623	410 345	-	35 616	436
tons, dry. .	11	5 167	117 027	896 371	-	90 220	705
Irrigated ..... farms. .	-	-	-	4	-	-	-
acres. .	-	-	-	72	-	-	-
Small grain hay ..... farms. .	-	5	186	1 545	-	80	1
acres. .	-	70	3 053	28 393	-	1 311	20
tons, dry. .	-	124	7 170	60 953	-	3 052	8
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Other hay ..... farms. .	1	11	172	985	-	115	5
acres. .	3	95	1 595	13 395	-	1 723	75
tons, dry. .	5	163	3 543	23 865	-	3 171	70
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Grass silage ..... farms. .	1	14	968	2 499	-	151	-
acres. .	8	257	25 018	77 909	-	3 890	-
tons, green. .	24	2 243	182 905	580 166	-	27 305	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Hay crops cut and fed green ..... farms. .	-	2	535	547	-	91	-
acres. .	-	35	8 498	11 231	-	1 847	-
tons, green. .	-	250	62 566	69 280	-	13 326	-
Irrigated ..... farms. .	-	-	1	-	-	-	-
acres. .	-	-	1	-	-	-	-
Commercial fertilizer used on hay crops ..... farms. .	1	17	798	4 154	-	360	6
acres. .	1	479	25 283	114 459	-	9 165	156
Dry materials ..... farms. .	1	15	744	3 913	-	336	6
tons. .	(Z)	77	2 740	11 882	-	978	19
Liquid or gas materials ..... farms. .	-	2	76	285	-	28	-
tons. .	-	(Z)	225	1 056	-	99	-

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

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Field seeds.						
Red clover seed ..... farms.	457	77	-	-	-	-
acres.	6 793	1 262	-	-	-	-
pounds.	424 682	76 164	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Alfalfa seed ..... farms.	29	7	-	-	-	-
acres.	573	119	-	-	-	-
pounds.	22 365	4 316	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used on field seeds ..... farms.	27	9	-	-	-	-
acres.	542	235	-	-	-	-
Dry materials ..... farms.	24	7	-	-	-	-
tons.	60	14	-	-	-	-
Liquid or gas materials ..... farms.	8	3	-	-	-	-
tons.	20	14	-	-	-	-
Vegetables:						
Total, all vegetables ..... farms.	661	173	-	-	2	87
acres.	13 770	3 407	-	-	42	4 068
Irrigated ..... farms.	39	3	-	-	2	20
acres.	735	8	-	-	42	520
Commercial fertilizer used .. farms.	483	133	-	-	2	83
acres.	12 762	3 276	-	-	42	3 467
Dry materials ..... farms.	440	122	-	-	2	77
tons.	1 948	449	-	-	24	637
Liquid or gas materials .. farms.	193	60	-	-	-	21
tons.	672	143	-	-	-	229
Tomatoes ..... farms.	187	21	-	-	-	53
acres.	981	52	-	-	-	584
Irrigated ..... farms.	16	-	-	-	-	11
acres.	133	-	-	-	-	117
Sweet corn ..... farms.	496	138	-	-	-	44
acres.	9 152	2 835	-	-	-	1 584
Irrigated ..... farms.	10	-	-	-	-	5
acres.	83	-	-	-	-	47
Cucumbers and pickles ..... farms.	83	8	-	-	-	22
acres.	117	20	-	-	-	33
Irrigated ..... farms.	7	-	-	-	-	5
acres.	22	-	-	-	-	18
Watermelons ..... farms.	102	22	-	-	2	25
acres.	520	73	-	-	24	280
Irrigated ..... farms.	22	1	-	-	2	11
acres.	187	4	-	-	24	116
Snap beans, bush and pole ..... farms.	57	5	-	-	-	13
acres.	23	3	-	-	-	11
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Berries:						
Strawberries ..... farms.	169	34	-	-	-	4
acres.	88	12	-	-	-	3
pounds.	209 099	29 009	-	-	-	4 881
Irrigated ..... farms.	8	1	-	-	-	-
acres.	15	(Z)	-	-	-	-
Commercial fertilizer used on berries ..... farms.	17	4	-	-	-	2
acres.	15	2	-	-	-	2
Dry materials ..... farms.	17	4	-	-	-	2
tons.	5	1	-	-	-	(Z)
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Land in orchards (see text) ..... farms.	395	67	-	-	2	3
acres.	2 558	227	-	-	30	3
Irrigated ..... farms.	6	-	-	-	-	-
acres.	13	-	-	-	-	-
Commercial fertilizer used ..... farms.	103	15	-	-	2	-
acres.	1 924	148	-	-	30	-
Dry materials ..... farms.	95	15	-	-	2	-
tons.	357	21	-	-	3	-
Liquid or gas materials ..... farms.	8	-	-	-	-	-
tons.	98	-	-	-	-	-
Apples ..... farms.	313	47	-	-	-	3
acres.	1 968	101	-	-	-	5
Trees not of bearing age ..... number.	39 728	1 810	-	-	-	14
Trees of bearing age ..... number.	68 697	3 258	-	-	-	340
pounds.	10 051 397	69 348	-	-	-	27 800
Peaches ..... farms.	44	8	-	-	-	-
acres.	20	5	-	-	-	-
Trees not of bearing age . number.	465	43	-	-	-	-
Trees of bearing age ..... number.	1 047	301	-	-	-	-
pounds.	15 863	350	-	-	-	-
Peaches, clingstone ..... farms.	11	-	-	-	-	-
acres.	3	-	-	-	-	-
Trees not of bearing age . number.	68	-	-	-	-	-
Trees of bearing age ..... number .	108	-	-	-	-	-
pounds.	2 260	-	-	-	-	-
Peaches, freestone ..... farms.	38	8	-	-	-	-
acres.	18	5	-	-	-	-
Trees not of bearing age .. number.	397	43	-	-	-	-
Trees of bearing age ..... number.	939	301	-	-	-	-
pounds.	13 603	350	-	-	-	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Field seeds:							
Red clover seed ..... farms..	-	1	19	334	-	26	-
acres..	-	20	233	4 849	-	429	-
pounds..	-	201	15 039	293 034	-	40 244	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Alfalfa seed ..... farms..	-	-	1	20	-	1	-
acres..	-	-	10	417	-	27	-
pounds..	-	-	60	17 044	-	945	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used on field seeds ..... farms..	-	-	2	13	-	2	1
acres..	-	-	8	198	-	81	20
Dry materials ..... farms..	-	-	2	12	-	2	1
tons..	-	-	2	25	-	15	4
Liquid or gas materials ..... farms..	-	-	-	3	-	2	-
tons..	-	-	-	2	-	4	-
Vegetables:							
Total, all vegetables ..... farms..	11	9	28	249	-	88	14
acres..	73	79	282	3 839	-	1 926	54
Irrigated ..... farms..	-	-	-	3	-	9	2
acres..	-	-	-	6	-	149	10
Commercial fertilizer used .. farms..	8	7	17	153	-	72	8
acres..	68	61	273	3 644	-	1 888	43
Dry materials ..... farms..	8	7	16	133	-	67	8
tons..	20	24	34	470	-	277	13
Liquid or gas materials .. farms..	-	1	8	80	-	23	-
tons..	-	1	13	211	-	75	-
Tomatoes ..... farms..	8	4	4	59	-	28	10
acres..	4	3	1	164	-	153	20
Irrigated ..... farms..	-	-	-	2	-	2	1
acres..	-	-	-	1	-	12	3
Sweet corn ..... farms..	9	5	27	204	-	63	6
acres..	21	35	238	3 181	-	1 243	15
Irrigated ..... farms..	-	-	-	2	-	3	-
acres..	-	-	-	1	-	35	-
Cucumbers and pickles ..... farms..	2	1	2	38	-	7	3
acres..	3	(Z)	(Z)	21	-	37	3
Irrigated ..... farms..	-	-	-	-	-	1	1
acres..	-	-	-	-	-	2	2
Watermelons ..... farms..	6	1	1	28	-	16	1
acres..	14	(Z)	(Z)	35	-	94	(Z)
Irrigated ..... farms..	-	-	-	1	-	6	1
acres..	-	-	-	(Z)	-	43	(Z)
Snap beans, bush and pole ..... farms..	1	1	5	25	-	6	1
acres..	(Z)	(Z)	1	4	-	3	1
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Berries:							
Strawberries ..... farms..	11	1	14	81	-	20	4
acres..	21	(Z)	2	27	-	20	3
pounds..	60 191	75	4 575	65 807	-	39 161	5 400
Irrigated ..... farms..	1	-	-	3	-	2	1
acres..	5	-	-	6	-	4	(Z)
Commercial fertilizer used on berries ..... farms..	3	-	1	2	-	4	1
acres..	4	-	(Z)	1	-	6	(Z)
Dry materials ..... farms..	3	-	1	2	-	4	1
tons..	1	-	(Z)	(Z)	-	3	(Z)
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Land in orchards (see text) ..... farms..	39	8	31	204	-	34	7
acres..	1 373	16	95	460	-	244	110
Irrigated ..... farms..	3	-	-	-	-	-	3
acres..	12	-	-	-	-	-	1
Commercial fertilizer used ..... farms..	26	2	5	37	-	13	3
acres..	1 176	5	47	212	-	205	101
Dry materials ..... farms..	22	2	5	33	-	13	3
tons..	202	(Z)	8	50	-	56	17
Liquid or gas materials ..... farms..	4	-	-	4	-	-	-
tons..	95	-	-	3	-	-	-
Apples ..... farms..	35	8	26	159	-	28	7
acres..	1 149	12	41	322	-	233	105
Trees not of bearing age ..... number..	20 463	345	428	4 569	-	2 671	9 428
Trees of bearing age ..... number..	44 946	468	765	9 941	-	8 161	818
pounds..	7 496 315	26 641	30 090	740 925	-	1 625 178	35 100
Peaches ..... farms..	2	1	2	28	-	3	-
acres..	3	(Z)	(Z)	11	-	1	-
Trees not of bearing age .. number..	100	-	12	304	-	6	-
Trees of bearing age ..... number..	200	3	4	494	-	45	-
pounds..	5 000	30	60	7 933	-	2 490	-
Peaches, clingstone ..... farms..	-	-	-	9	-	2	-
acres..	-	-	-	2	-	1	-
Trees not of bearing age .. number..	-	-	-	68	-	-	-
Trees of bearing age ..... number..	-	-	-	91	-	17	-
pounds..	-	-	-	260	-	2 000	-
Peaches, freestone ..... farms..	2	1	2	23	-	2	-
acres..	3	(Z)	(Z)	9	-	1	-
Trees not of bearing age .. number..	100	-	12	236	-	6	-
Trees of bearing age ..... number..	200	3	4	403	-	28	-
pounds..	5 000	30	60	7 673	-	490	-

Class 1-5 Farms

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

	Total	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Pears ..... farms..	47	5	-	-	-	2
acres..	13	2	-	-	-	(Z)
Trees not of bearing age .. number..	252	28	-	-	-	20
Trees of bearing age ..... number..	441	62	-	-	-	20
pounds..	10 900	660	-	-	-	1 000
Pears, Bartlett ..... farms..	26	5	-	-	-	2
acres..	8	2	-	-	-	(Z)
Trees not of bearing age .. number..	195	28	-	-	-	20
Trees of bearing age ..... number..	205	54	-	-	-	20
pounds..	5 670	660	-	-	-	1 000
Pears, other than Bartlett ..... farms..	26	1	-	-	-	-
acres..	5	(Z)	-	-	-	-
Trees not of bearing age .. number..	57	-	-	-	-	-
Trees of bearing age ..... number..	236	8	-	-	-	-
pounds..	5 230	-	-	-	-	-
Cherries ..... farms..	42	7	-	-	-	-
acres..	49	1	-	-	-	-
Trees not of bearing age .. number..	167	10	-	-	-	-
Trees of bearing age ..... number..	1 869	28	-	-	-	-
pounds..	67 235	40	-	-	-	-
Cherries, tart ..... farms..	35	6	-	-	-	-
acres..	11	1	-	-	-	-
Trees not of bearing age .. number..	112	8	-	-	-	-
Trees of bearing age ..... number..	401	20	-	-	-	-
pounds..	6 535	40	-	-	-	-
Cherries, sweet ..... farms..	15	2	-	-	-	-
acres..	38	(Z)	-	-	-	-
Trees not of bearing age .. number..	55	2	-	-	-	-
Trees of bearing age ..... number..	1 468	8	-	-	-	-
pounds..	60 700	-	-	-	-	-
Plums ..... farms..	26	5	-	-	-	-
acres..	14	6	-	-	-	-
Trees not of bearing age ..... number..	45	14	-	-	-	-
Trees of bearing age ..... number..	828	372	-	-	-	-
pounds, fresh..	73 365	-	-	-	-	-
Prunes ..... farms..	4	-	-	-	-	-
acres..	62	-	-	-	-	-
Trees not of bearing age ..... number..	845	-	-	-	-	-
Trees of bearing age ..... number..	4 122	-	-	-	-	-
pounds, fresh..	121 100	-	-	-	-	-
Grapes, total ..... farms..	49	8	-	-	-	-
acres..	86	14	-	-	-	-
Vines not of bearing age ..... number..	3 406	335	-	-	-	-
Vines of bearing age ..... number..	36 471	6 020	-	-	-	-
pounds..	145 443	5 340	-	-	-	-

Class 1-5 Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Pears ..... farms..	3	1	7	26	-	2	1
acres..	2	(Z)	3	6	-	(Z)	(Z)
Trees not of bearing age .. number..	10	1	91	88	-	6	8
Trees of bearing age ..... number..	61	4	49	226	-	17	2
pounds..	2 750	150	2 210	3 370	-	510	250
Pears, Bartlett ..... farms..	1	1	3	13	-	1	-
acres..	1	(Z)	2	3	-	(Z)	-
Trees not of bearing age .. number..	-	1	83	60	-	3	-
Trees of bearing age ..... number..	13	4	24	87	-	3	-
pounds..	1 750	150	640	1 460	-	10	-
Pears, other than Bartlett ..... farms..	2	-	5	15	-	2	1
acres..	1	-	1	3	-	(Z)	(Z)
Trees not of bearing age .. number..	10	-	8	28	-	3	8
Trees of bearing age ..... number..	48	-	25	139	-	14	2
pounds..	1 000	-	1 570	1 910	-	500	250
Cherries ..... farms..	4	1	5	24	-	1	-
acres..	40	(Z)	1	5	-	2	-
Trees not of bearing age .. number..	30	-	2	100	-	25	-
Trees of bearing age ..... number..	1 640	2	18	122	-	59	-
pounds..	65 000	80	270	1 813	-	32	-
Cherries, tart ..... farms..	3	1	5	19	-	1	-
acres..	5	(Z)	1	2	-	2	-
Trees not of bearing age .. number..	30	-	2	47	-	25	-
Trees of bearing age ..... number..	240	2	18	62	-	59	-
pounds..	5 000	80	270	1 113	-	32	-
Cherries, sweet ..... farms..	1	-	-	12	-	-	-
acres..	35	-	-	3	-	-	-
Trees not of bearing age .. number..	-	-	-	53	-	-	-
Trees of bearing age ..... number..	1 400	-	-	60	-	-	-
pounds..	60 000	-	-	700	-	-	-
Plums ..... farms..	2	-	3	15	-	1	-
acres..	5	-	(Z)	2	-	1	-
Trees not of bearing age ..... number..	-	-	3	28	-	-	-
Trees of bearing age ..... number..	371	-	22	53	-	10	-
pounds, fresh..	72 130	-	200	1 035	-	-	-
Prunes ..... farms..	1	-	-	2	-	1	-
acres..	60	-	-	(Z)	-	2	-
Trees not of bearing age ..... number..	800	-	-	3	-	42	-
Trees of bearing age ..... number..	4 000	-	-	12	-	110	-
pounds, fresh..	120 000	-	-	600	-	500	-
Grapes, total ..... farms..	5	1	4	30	-	1	-
acres..	62	(Z)	(Z)	9	-	1	-
Vines not of bearing age ..... number..	2 710	5	5	351	-	-	-
Vines of bearing age ..... number..	27 294	45	91	2 971	-	50	-
pounds..	133 195	-	580	6 078	-	250	-

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farms and Land in Farms						
Class 1-5 farms ..... number	32 575	2 592	7 579	9 630	7 973	4 801
percent	100.0	8.0	23.3	29.6	24.5	14.7
Land in farms ..... acres	9 071 202	1 727 305	2 953 671	2 447 642	1 351 603	590 981
Average size of farm ..... acres	278.4	666.3	389.7	254.1	169.5	123.0
Value of land and buildings ..... dollars	3 938 422 564	804 718 776	1 322 868 157	1 043 709 143	542 334 219	224 792 269
Average per farm ..... dollars	120 903	310 462	174 543	108 381	68 021	46 821
Average per acre ..... dollars	434.16	465.88	447.87	426.41	401.25	380.37
Number of farms by value of farm:						
$1 to $9,999	437	1	16	63	180	177
$10,000 to $19,999	892	8	73	121	212	478
$20,000 to $39,999	3 354	19	76	283	1 209	1 767
$40,000 to $69,999	6 694	19	199	1 581	3 228	1 667
$70,000 to $99,999	6 102	35	654	2 869	2 081	463
$100,000 to $149,999	6 331	154	2 114	3 105	785	173
$150,000 to $199,999	4 033	370	2 319	1 132	177	35
$200,000 to $499,999	4 361	1 731	2 072	444	83	31
$500,000 and over	371	255	56	32	18	10
Owned and rented lands by farm operator:						
Land owned ..... farms	22 399	1 815	4 771	6 332	5 799	3 682
acres	4 514 402	638 753	1 160 401	1 280 015	953 674	481 559
Land rented or leased from others ..... farms	19 820	2 353	6 228	6 193	3 459	1 587
acres	5 031 731	1 145 058	1 882 521	1 301 503	520 701	181 948
Land rented or leased to others ..... farms	3 224	247	548	844	964	621
acres	474 931	56 506	89 251	133 876	122 772	72 526
Land in Farms According to Use						
Total cropland ..... farms	32 543	2 592	7 579	9 630	7 958	4 784
acres	7 981 009	1 566 089	2 640 387	2 152 293	1 147 751	474 489
Harvested cropland ..... farms	32 482	2 592	7 579	9 629	7 921	4 761
acres	5 950 901	1 260 841	2 039 309	1 587 146	774 100	289 505
Number of farms by acres harvested:						
1 to 49 acres	2 543	-	2	76	613	1 852
50 to 99 acres	7 366	-	44	984	3 933	2 405
100 to 199 acres	11 220	22	1 400	6 161	3 144	493
200 to 499 acres	10 298	1 652	6 004	2 400	231	11
500 to 999 acres	959	824	127	8	-	-
1,000 acres and over	96	94	2	-	-	-
1,000 to 1,999 acres	92	90	2	-	-	-
2,000 acres and over	4	4	-	-	-	-
Cropland used only for pasture or grazing ..... farms	14 311	1 193	3 729	4 399	3 193	1 797
acres	593 931	72 384	175 699	166 391	118 093	61 364
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms	11 897	853	2 795	3 609	2 871	1 769
acres	636 174	91 842	191 786	183 535	112 394	56 617
Cropland on which all crops failed ..... farms	1 861	152	466	549	436	258
acres	61 381	7 783	16 977	17 012	11 793	7 816
Cropland in cultivated summer fallow ..... farms	950	83	210	263	211	183
acres	59 954	11 134	14 785	14 608	12 471	6 956
Cropland idle ..... farms	12 095	1 009	2 909	3 657	2 938	1 582
acres	678 668	122 105	201 831	183 601	118 900	52 231
Total woodland ..... farms	5 407	435	1 190	1 443	1 377	962
acres	261 616	33 585	73 531	65 516	53 799	35 185
Woodland pastured ..... farms	3 334	286	768	930	808	542
acres	159 720	18 732	46 785	41 787	32 148	20 268
Woodland not pastured ..... farms	2 775	209	593	716	737	520
acres	101 896	14 853	26 746	23 729	21 651	14 917
Pastureland and rangeland (other than cropland and woodland pasture) ..... farms	6 366	521	1 504	1 860	1 555	926
acres	288 971	46 226	76 416	79 076	54 726	32 527
Improved pastureland and rangeland ..... farms	2 392	244	618	677	527	326
acres	108 583	19 911	30 758	27 681	17 801	12 432
Pastureland and rangeland not improved ..... farms	4 404	330	984	1 311	1 114	665
acres	180 388	26 315	45 658	51 395	36 925	20 095
All other land (see text) ..... farms	26 961	2 191	6 484	8 119	6 478	3 689
acres	539 606	81 405	163 337	150 757	95 327	48 780
Total pastureland (all types) ..... farms	19 628	1 610	4 927	5 879	4 560	2 652
acres	1 042 622	137 342	298 900	287 254	204 967	114 159
Irrigated land ..... farms	73	22	31	13	4	3
acres	10 596	6 111	3 734	688	56	7
Cropland harvested ..... farms	70	22	30	12	4	2
acres	10 533	6 111	3 699	663	56	4
Artificial drainage ..... farms	14 783	1 605	4 143	4 673	3 025	1 337
acres	2 968 806	748 898	1 072 643	754 607	299 246	93 412
Conservation practices:						
Grain or row crops farmed on the contour ..... farms	4 411	408	1 135	1 280	1 015	573
acres	377 044	69 986	126 460	101 127	56 770	22 701
Stripcropping systems to control erosion ..... farms	529	50	123	161	138	57
acres	41 562	5 582	12 290	13 185	7 767	2 738
Cropland and pastureland having terraces ..... farms	1 803	199	493	507	386	218
acres	146 554	25 609	48 147	38 996	23 347	10 455

Class 1-5 Farms

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

Cash-grain farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	32 575	2 592	7 579	9 630	7 973	4 801
Full owners	12 806	242	1 359	3 455	4 528	3 222
Part owners	9 286	1 537	3 348	2 785	1 195	421
Tenants	10 483	813	2 872	3 390	2 250	1 158
White farm operators	32 540	2 591	7 571	9 623	7 964	4 791
Full owners	12 791	242	1 356	3 454	4 524	3 215
Part owners	9 281	1 536	3 346	2 784	1 194	421
Tenants	10 468	813	2 869	3 385	2 246	1 155
Negro farm operators	12	-	2	3	4	3
Full owners	6	-	1	-	2	3
Part owners	2	-	1	1	-	-
Tenants	4	-	-	2	2	-
Farms by Type of Organization						
Individual or family ..... farms	28 226	2 055	6 450	8 367	7 069	4 285
acres	7 615 392	1 303 707	2 491 213	2 109 718	1 188 891	521 863
Partnership ..... farms	3 862	466	1 037	1 137	782	440
acres	1 278 054	347 841	425 260	305 897	141 874	57 182
Corporation, including family owned ..... farms	208	56	36	55	43	18
acres	108 246	63 761	17 371	14 824	8 456	3 834
10 or fewer shareholders ..... farms	187	54	32	47	40	14
acres	98 225	61 499	15 119	11 703	7 789	2 115
More than 10 shareholders ..... farms	21	2	4	8	3	4
acres	10 021	2 262	2 252	3 121	667	1 719
Other ..... farms	279	15	56	71	79	58
acres	69 510	11 996	19 827	17 203	12 382	8 102
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	1 031	25	161	304	317	224
25 to 34 years	4 052	443	1 070	1 061	912	566
35 to 44 years	6 584	843	1 893	1 677	1 345	826
45 to 54 years	9 051	829	2 497	2 716	1 898	1 111
55 to 64 years	8 476	390	1 673	2 929	2 313	1 171
65 years and over	3 381	62	285	943	1 188	903
Average age	48.9	44.5	46.5	49.7	50.5	50.5
Farm operators by place of residence:						
On farm operated	24 878	2 329	6 561	7 675	5 407	2 906
Not on farm operated	5 219	158	584	1 309	1 791	1 377
Farm operators reporting days of work off farm	15 204	927	3 101	4 338	4 149	2 689
1 to 49 days	5 489	652	1 865	1 724	882	366
50 to 99 days	2 021	121	537	722	460	181
100 to 199 days	2 277	80	365	773	682	377
200 days and over	5 417	74	334	1 119	2 125	1 765
Farms by Size						
1 to 9 acres	14	-	-	1	4	9
10 to 49 acres	481	-	-	7	74	400
50 to 69 acres	436	-	-	5	130	301
70 to 99 acres	2 676	-	1	97	1 088	1 490
100 to 139 acres	3 052	-	13	398	1 617	1 024
140 to 179 acres	5 715	3	152	2 152	2 516	892
180 to 219 acres	2 863	4	251	1 378	947	283
220 to 259 acres	3 467	17	753	1 808	714	175
260 to 499 acres	10 517	883	5 077	3 523	824	210
500 to 999 acres	2 990	1 372	1 291	255	57	15
1,000 to 1,999 acres	343	294	39	6	2	2
2,000 acres and over	21	19	2	-	-	-
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	140	140	-	-	-	-
Class 1b– " $40,000 to $99,999	2 452	2 452	-	-	-	-
Class 2– " $20,000 to $39,999	7 579	-	7 579	-	-	-
Class 3– " $10,000 to $19,999	9 630	-	-	9 630	-	-
Class 4– " $5,000 to $9,999	7 973	-	-	-	7 973	-
Class 5– " $2,500 to $4,999	4 801	-	-	-	-	4 801
Farms by Type (see text)						
Cash-grain farms	32 575	2 592	7 579	9 630	7 973	4 801
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	-	-	-	-	-	-
Dairy farms	-	-	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-
General farms	-	-	-	-	-	-
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

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

Value of Products Sold	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold ..... farms.	32 575	2 592	7 579	9 630	7 973	4 801
dollars.	579 159 875	154 610 403	209 985 512	138 658 901	58 410 801	17 494 258
Farms by value of agricultural products sold:						
Under $2,500 (see text)	166	-	-	-	-	166
$2,500 to $4,999	4 635	-	-	-	-	4 635
$5,000 to $7,499	4 306	-	-	-	4 306	-
$7,500 to $9,999	3 667	-	-	-	3 667	-
$10,000 to $14,999	5 611	-	-	5 611	-	-
$15,000 to $19,999	4 019	-	-	4 019	-	-
$20,000 to $29,999	5 004	-	5 004	-	-	-
$30,000 to $39,999	2 575	-	2 575	-	-	-
$40,000 to $59,999	1 777	1 777	-	-	-	-
$60,000 to $79,999	486	486	-	-	-	-
$80,000 and over	329	329	-	-	-	-
Grains sold ..... farms.	32 575	2 592	7 579	9 630	7 973	4 801
dollars.	450 574 423	115 530 286	160 247 543	110 534 473	49 088 927	15 173 194
Number of farms by value of grains sold:						
$1 to $2,499	1 091	-	-	-	-	1 091
$2,500 to $4,999	5 679	-	-	-	1 969	3 710
$5,000 to $9,999	9 262	-	-	3 258	6 004	-
$10,000 to $19,999	9 734	-	3 362	6 372	-	-
$20,000 to $39,999	5 460	1 243	4 217	-	-	-
$40,000 and over	1 349	1 349	-	-	-	-
Tobacco sold ..... farms.	-	-	-	-	-	-
dollars.	-	-	-	-	-	-
Number of farms by value of tobacco sold:						
$1 to $2,499	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Cotton and cottonseed sold ..... farms.	-	-	-	-	-	-
dollars.	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:						
$1 to $2,499	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold ..... farms.	6 456	518	1 633	1 984	1 530	791
dollars.	5 572 453	832 287	1 690 229	1 547 538	1 039 987	462 412
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	6 120	426	1 505	1 909	1 489	791
$2,500 to $4,999	270	63	97	69	41	-
$5,000 to $9,999	54	21	27	6	-	-
$10,000 to $19,999	12	8	4	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other field crops sold ..... farms.	291	31	76	87	53	44
dollars.	784 656	244 141	222 954	202 801	72 757	42 003
Number of farms by value of other field crops sold:						
$1 to $2,499	188	7	37	54	46	44
$2,500 to $4,999	68	9	27	25	7	-
$5,000 to $9,999	26	7	11	8	-	-
$10,000 to $19,999	7	6	1	-	-	-
$20,000 to $39,999	2	2	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Vegetables, sweet corn, and melons sold ..... farms.	169	23	50	50	22	24
dollars.	351 344	129 699	104 206	78 958	24 113	14 368
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	122	8	32	39	19	24
$2,500 to $4,999	33	8	14	8	3	-
$5,000 to $9,999	9	2	4	3	-	-
$10,000 to $19,999	3	3	-	-	-	-
$20,000 to $39,999	2	2	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Fruits, nuts, and berries sold ..... farms.	89	3	25	29	19	13
dollars.	61 221	3 282	18 147	28 688	7 285	3 819
Number of farms by value of fruits etc. sold:						
$1 to $2,499	79	2	22	23	19	13
$2,500 to $4,999	10	1	3	6	-	-
$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

	Total	Cash-grain farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . farms. .	2 815	191	739	996	628	261
dollars. .	2 592 999	444 388	865 208	798 726	372 609	112 068
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	2 632	154	652	947	618	261
$2,500 to $4,999	125	16	57	42	10	-
$5,000 to $9,999	43	11	25	7	-	-
$10,000 to $19,999	10	5	5	-	-	-
$20,000 to $39,999	4	4	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Dairy products sold . . . . . farms. .	1 527	134	565	513	238	77
dollars. .	4 611 922	1 152 376	2 114 542	1 068 706	238 683	37 615
Number of farms by value of dairy products sold:						
$1 to $2,499	871	25	221	325	223	77
$2,500 to $4,999	370	20	182	153	15	-
$5,000 to $9,999	207	41	131	35	-	-
$10,000 to $19,999	69	38	31	-	-	-
$20,000 to $39,999	9	9	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	1 466	149	519	470	231	97
dollars. .	2 868 072	709 718	1 192 232	689 704	218 515	57 903
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	1 109	68	350	380	214	97
$2,500 to $4,999	237	44	101	75	17	-
$5,000 to $9,999	98	17	66	15	-	-
$10,000 to $19,999	17	15	2	-	-	-
$20,000 to $39,999	3	3	-	-	-	-
$40,000 and over	2	2	-	-	-	-
Other cattle and calves sold . . . . . farms. .	12 415	1 355	3 697	3 851	2 488	1 024
dollars. .	49 461 674	15 221 620	17 687 442	11 251 898	4 304 236	996 478
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	6 166	222	1 158	1 826	1 936	1 024
$2,500 to $4,999	3 262	195	1 079	1 436	552	-
$5,000 to $9,999	2 022	331	1 102	589	-	-
$10,000 to $19,999	726	368	358	-	-	-
$20,000 to $39,999	212	212	-	-	-	-
$40,000 and over	27	27	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms. .	13 034	1 641	4 403	4 138	2 072	780
dollars. .	61 892 087	20 276 758	25 730 028	12 365 521	2 960 046	559 734
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	5 624	182	1 060	1 921	1 681	780
$2,500 to $4,999	2 935	198	971	1 375	391	-
$5,000 to $9,999	2 767	362	1 563	842	-	-
$10,000 to $19,999	1 405	596	809	-	-	-
$20,000 to $39,999	279	279	-	-	-	-
$40,000 and over	24	24	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	580	66	158	150	123	83
dollars. .	256 825	47 496	78 462	63 548	46 220	21 099
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	565	65	152	145	120	83
$2,500 to $4,999	9	-	3	3	3	-
$5,000 to $9,999	4	-	2	2	-	-
$10,000 to $19,999	1	-	1	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	20	2	6	6	4	2
dollars. .	24 476	7 280	3 230	6 877	6 958	131
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	16	1	6	4	3	2
$2,500 to $4,999	3	-	-	2	1	-
$5,000 to $9,999	1	1	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Forest products sold . . . . . farms. .	232	22	61	56	55	38
dollars. .	107 723	11 072	31 289	21 463	30 465	13 434
Number of farms by value of forest products sold:						
$1 to $2,499	230	21	60	56	55	38
$2,500 to $4,999	2	1	1	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farm-Related Income						
Farms with farm-related income from–						
Customwork and other agricultural services ..... farms	7 012	1 032	2 489	2 094	989	408
dollars	12 508 473	2 249 367	4 458 483	3 662 430	1 551 714	586 479
Number of farms with income of–						
$1 to $249	1 508	116	479	516	274	123
$250 to $499	1 088	141	383	335	154	75
$500 to $999	1 313	215	507	390	147	54
$1,000 to $4,999	2 538	457	921	691	340	129
$5,000 to $9,999	403	73	129	116	62	23
$10,000 and over	162	30	70	46	12	4
Recreational services ..... farms	192	20	49	62	38	23
dollars	331 541	50 416	90 318	113 151	48 142	29 514
Number of farms with income of–						
$1 to $249	55	6	18	15	9	7
$250 to $499	22	2	6	6	5	3
$500 to $999	22	2	7	8	5	-
$1,000 to $4,999	80	6	13	30	19	12
$5,000 to $9,999	8	3	3	2	-	-
$10,000 and over	5	1	2	1	-	1
Government farm programs .... farms	20 475	1 714	5 150	6 223	4 743	2 645
dollars	59 691 323	11 261 251	19 073 342	16 494 441	9 093 717	3 768 572
Number of farms with income of–						
$1 to $249	240	19	40	50	54	77
$250 to $499	559	11	51	123	194	180
$500 to $999	2 436	32	289	714	812	589
$1,000 to $4,999	14 528	866	3 546	4 762	3 579	1 775
$5,000 to $9,999	2 139	464	1 036	532	86	21
$10,000 and over	573	322	188	42	18	3
Farm Production Expenses						
Farm production expenses, total ... farms	32 575	2 592	7 579	9 630	7 973	4 801
dollars	377 484 279	98 778 776	128 772 350	89 881 333	41 765 131	18 286 689
Number of farms with expenditures of–						
$1 to $999	245	-	-	-	70	175
$1,000 to $2,499	2 509	-	-	107	1 018	1 384
$2,500 to $4,999	6 788	1	100	1 237	3 284	2 166
$5,000 to $9,999	9 992	27	1 192	4 698	3 085	990
$10,000 to $14,999	5 519	130	2 191	2 649	472	77
$15,000 to $19,999	2 929	249	1 936	705	36	3
$20,000 to $29,999	2 652	724	1 703	219	6	-
$30,000 to $39,999	993	612	367	13	-	1
$40,000 to $49,999	417	344	70	1	-	2
$50,000 and over	531	505	20	1	2	3
Items Purchased						
Livestock and poultry ..... farms	12 066	1 570	3 828	3 642	2 055	971
dollars	31 796 694	11 507 378	11 679 032	5 916 781	1 839 189	854 314
Number of farms with expenditures of–						
$1 to $499	4 437	241	1 010	1 421	1 124	641
$500 to $999	1 845	126	487	653	403	176
$1,000 to $4,999	3 964	453	1 576	1 307	492	136
$5,000 to $9,999	1 106	333	528	205	28	12
$10,000 to $14,999	382	192	147	37	5	1
$15,000 to $19,999	159	104	44	11	-	-
$20,000 to $29,999	107	76	24	6	1	-
$30,000 to $39,999	30	22	5	1	-	2
$40,000 to $49,999	20	13	4	1	2	-
$50,000 and over	16	10	3	-	-	3
Feed for livestock and poultry ..... farms	17 054	1 975	5 290	5 317	3 067	1 405
dollars	29 068 695	9 181 375	11 394 992	5 997 397	1 922 677	572 254
Number of farms with expenditures of–						
$1 to $499	5 986	185	979	1 930	1 831	1 061
$500 to $999	2 977	168	800	1 160	627	222
$1,000 to $4,999	6 866	893	3 071	2 178	604	120
$5,000 to $9,999	997	526	422	46	3	-
$10,000 to $14,999	163	144	14	3	2	-
$15,000 to $19,999	41	37	3	-	-	1
$20,000 to $29,999	18	16	1	-	-	1
$30,000 to $39,999	5	5	-	-	-	-
$40,000 to $49,999	-	-	-	-	-	-
$50,000 and over	1	1	-	-	-	-
Commercially mixed formula feeds ..... farms	14 412	1 711	4 551	4 457	2 564	1 129
tons	191 077	58 015	75 633	40 708	13 126	3 595
dollars	19 785 403	5 951 029	7 883 028	4 220 991	1 368 289	362 066
Number of farms that purchased–						
1 to 49 tons	13 709	1 334	4 289	4 403	2 555	1 128
50 to 99 tons	566	274	235	51	5	1
100 to 199 tons	122	89	26	3	4	-
200 to 499 tons	14	13	1	-	-	-
500 to 799 tons	1	1	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	5 836	210	1 106	1 901	1 696	923
$500 to $999	2 542	186	773	995	458	130
$1,000 to $4,999	5 383	896	2 467	1 537	407	76
$5,000 to $9,999	547	328	194	24	1	-
$10,000 to $14,999	78	68	8	-	2	-
$15,000 to $19,999	17	15	2	-	-	-
$20,000 to $29,999	7	6	1	-	-	-
$30,000 and over	2	2	-	-	-	-

Class 1-5 Farms

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

Cash-grain farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients ..... farms..	3 139	482	1 101	996	412	148
tons..	35 687	13 033	13 682	6 881	1 616	475
dollars..	3 255 977	1 155 271	1 253 377	646 393	156 365	44 571
Number of farms that purchased–						
1 to 49 tons	3 018	413	1 060	987	410	148
50 to 99 tons	88	46	33	7	2	-
100 to 199 tons	22	16	4	2	-	-
200 to 499 tons	10	7	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	1 543	103	438	566	312	124
$500 to $999	635	100	241	219	60	15
$1,000 to $1,999	466	80	218	133	29	6
$2,000 to $4,999	397	137	171	75	11	3
$5,000 to $9,999	81	46	32	3	-	-
$10,000 and over	17	16	1	-	-	-
Whole grains ..... farms..	4 846	747	1 710	1 411	673	305
tons..	134 974	49 505	50 976	24 044	7 661	2 788
dollars..	5 298 391	1 937 093	2 005 009	942 307	304 480	109 502
Number of farms that purchased–						
1 to 49 tons	4 057	409	1 372	1 313	661	302
50 to 99 tons	522	163	258	89	11	1
100 to 199 tons	220	134	76	9	1	-
200 to 499 tons	44	38	4	-	-	2
500 to 799 tons	3	3	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	2 216	142	621	745	457	251
$500 to $999	971	119	353	332	124	43
$1,000 to $1,999	843	138	381	241	75	8
$2,000 to $4,999	668	227	331	92	17	1
$5,000 to $9,999	121	96	24	1	-	-
$10,000 and over	27	25	-	-	-	2
Hay, green chop, and silage .... farms..	1 955	223	552	585	370	225
tons..	44 330	8 859	16 249	10 756	5 197	3 269
dollars..	728 924	137 982	253 578	187 706	93 543	56 115
Number of farms that purchased–						
1 to 49 tons	1 755	177	478	531	353	216
50 to 99 tons	134	23	50	43	11	7
100 to 199 tons	40	11	16	7	5	1
200 to 499 tons	21	11	5	4	1	-
500 to 999 tons	5	1	3	-	-	1
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	1 506	132	384	462	329	199
$500 to $999	284	43	105	87	31	18
$1,000 to $1,999	128	35	48	32	6	7
$2,000 to $4,999	32	12	13	4	3	-
$5,000 to $9,999	4	-	2	-	-	1
$10,000 and over	1	1	-	-	-	-
Seeds, bulbs, plants, and trees ..... farms..	32 035	2 591	7 575	9 589	7 791	4 489
dollars..	21 265 958	5 060 347	7 083 693	5 389 219	2 573 251	1 159 448
Number of farms with expenditures of–						
$1 to $499	16 718	176	1 391	4 536	6 454	4 161
$500 to $999	9 389	418	3 260	4 136	1 260	315
$1,000 to $4,999	5 825	1 897	2 921	917	77	13
$5,000 to $9,999	93	90	3	-	-	-
$10,000 and over	10	10	-	-	-	-
Commercial fertilizer purchased .... farms..	28 174	2 532	7 241	8 776	6 278	3 347
dollars..	44 646 163	12 787 189	16 221 633	10 197 100	4 050 071	1 390 170
Number of farms with expenditures of–						
$1 to $499	7 889	69	518	1 802	3 040	2 460
$500 to $999	6 876	99	964	2 854	2 224	735
$1,000 to $4,999	11 895	1 412	5 300	4 038	1 000	145
$5,000 to $9,999	1 187	693	406	71	11	6
$10,000 to $19,999	282	221	49	9	3	-
$20,000 and over	45	38	4	2	-	1
Commercial fertilizer used ..... farms..	25 830	2 519	7 075	8 168	5 355	2 713
acres fertilized..	2 976 802	785 965	1 072 720	732 086	288 695	97 336
dry materials, tons..	317 668	91 874	115 805	72 718	27 844	9 427
liquid or gas materials, tons..	178 156	56 476	65 544	38 369	13 469	4 298
Number of farms by tons of dry material used:						
1 to 49 tons	22 501	1 754	6 305	7 341	4 707	2 394
50 to 99 tons	681	425	193	47	11	5
100 to 199 tons	179	137	31	9	1	1
200 to 499 tons	24	22	2	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	12 745	388	3 217	4 722	3 008	1 410
10 to 49 tons	4 881	1 443	2 173	963	247	55
50 to 99 tons	291	173	97	20	1	-
100 to 199 tons	86	65	20	1	-	-
200 to 499 tons	14	14	-	-	-	-
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. .	3 696	487	1 112	1 099	699	299
tons. .	395 164	97 070	132 431	98 805	50 448	16 410
dollars. .	1 620 527	390 038	561 560	403 027	201 236	64 666
Number of farms that used–						
1 to 49 tons	1 172	80	274	371	283	164
50 to 99 tons	1 146	105	317	368	265	91
100 to 199 tons	900	134	347	257	123	39
200 to 499 tons	411	129	152	99	26	5
500 to 999 tons	60	32	22	4	2	-
1,000 tons and over	7	7	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	2 733	229	752	870	611	271
$500 to $999	654	138	239	173	76	28
$1,000 to $4,999	299	116	115	56	12	-
$5,000 to $9,999	10	4	6	-	-	-
$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text) . . . . . farms. .	23 133	2 379	6 359	7 116	4 833	2 446
dollars. .	16 547 983	5 491 031	5 848 030	3 299 678	1 408 458	500 786
Number of farms with expenditures of–						
$1 to $499	13 282	265	2 142	4 568	4 045	2 262
$500 to $999	4 866	343	1 897	1 831	644	151
$1,000 to $4,999	4 760	1 567	2 301	715	144	33
$5,000 to $9,999	195	176	17	2	-	-
$10,000 to $14,999	22	20	2	-	-	-
$15,000 to $19,999	3	3	-	-	-	-
$20,000 and over	5	5	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms. .	32 203	2 587	7 563	9 549	7 839	4 665
dollars. .	30 455 197	6 012 151	10 099 377	8 265 383	4 230 888	1 847 398
Number of farms with expenditures of–						
$1 to $499	10 196	48	423	1 984	4 273	3 468
$500 to $999	11 075	213	2 189	4 752	2 898	1 023
$1,000 to $4,999	10 722	2 176	4 908	2 799	665	174
$5,000 to $9,999	186	133	38	12	3	-
$10,000 and over	24	17	5	2	-	-
Gasoline . . . . . farms. .	31 426	2 533	7 396	9 311	7 642	4 544
dollars. .	19 958 227	2 943 033	6 350 895	5 954 409	3 256 148	1 453 742
Number of farms with expenditures of–						
$1 to $499	15 030	431	1 910	3 730	5 186	3 773
$500 to $999	10 842	859	2 997	4 185	2 123	678
$1,000 to $1,999[1]	4776 ~~5 520~~	883 ~~1 226~~	2318 ~~2 480~~	1288 ~~1 392~~	303 ~~330~~	84 ~~93~~
$2,000 to $4,999[2]	744 29	342 ~~15~~	262 ~~7~~	104 4	27 ~~3~~	9 -
$5,000 and over[3]	34 5	18 ~~3~~	9 2	4 ~	3 ~	
Diesel oil . . . . . farms. .	12 386	2 069	4 310	3 415	1 761	831
dollars. .	5 158 931	1 687 803	1 942 270	1 040 830	360 967	127 061
Number of farms with expenditures of–						
$1 to $499	8 963	781	2 894	2 858	1 633	797
$500 to $999	2 409	727	1 085	467	104	26
$1,000 to $1,999[1]	791 ~~999~~	408 ~~552~~	273 ~~326~~	80 ~~89~~	22 ~~24~~	7 ~~8~~
$2,000 to $4,999[2]	208 ~~15~~	143 ~~9~~	53 ~~5~~	9 ~~1~~	2 ~	1 ~
$5,000 and over[3]	15 ~	9 ~	5 ~	1 ~	-	-
LP gas, butane, and propane . . . . farms. .	8 111	1 388	2 847	2 293	1 064	519
dollars. .	2 592 656	944 246	947 406	480 228	161 314	59 462
Number of farms with expenditures of–						
$1 to $99	2 474	136	635	853	525	325
$100 to $499	4 120	591	1 625	1 232	495	177
$500 to $999	1 054	376	451	176	34	17
$1,000 to $2,999	431	264	127	30	10	-
$3,000 and over	32	21	9	2	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms. .	32 183	2 587	7 561	9 547	7 832	4 656
dollars. .	2 745 383	437 069	858 806	789 916	452 459	207 133
Number of farms with expenditures of–						
$1 to $99	22 622	846	4 022	6 865	6 651	4 238
$100 to $499	9 298	1 623	3 455	2 647	1 161	412
$500 to $999	229	104	73	28	19	5
$1,000 to $2,999	29	13	11	3	1	1
$3,000 and over	5	1	-	4	-	-
Hired farm labor . . . . . farms. .	18 210	2 184	5 388	5 444	3 451	1 743
dollars. .	14 319 742	5 804 759	4 379 665	2 424 972	1 202 602	507 744
Number of farms with expenditures of–						
$1 to $499	11 565	536	2 819	3 928	2 805	1 477
$500 to $999	3 279	406	1 326	977	395	175
$1,000 to $4,999	2 933	924	1 155	519	246	89
$5,000 to $9,999	335	230	78	20	5	2
$10,000 to $14,999	57	50	7	-	-	-
$15,000 to $19,999	14	11	3	-	-	-
$20,000 to $29,999	15	15	-	-	-	-
$30,000 to $39,999	6	6	-	-	-	-
$40,000 to $49,999	2	2	-	-	-	-
$50,000 and over	4	4	-	-	-	-
Workers by number of days worked:						
160 days or more . . . . . farms. .	1 580	689	545	200	105	41
workers. .	1 995	1 003	610	223	115	44
Less than 150 days . . . . . farms. .	17 368	1 892	5 063	5 314	3 385	1 714
workers. .	51 981	7 531	16 589	15 140	8 205	4 516

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

Class 1-5 Farms

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

	Total	Cash-grain farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor ..... farms..	845	104	264	214	156	107
dollars..	626 714	165 884	196 105	135 673	86 612	42 440
Number of farms with expenditures of–						
$1 to $499	472	37	137	129	93	76
$500 to $999	203	26	66	44	44	23
$1,000 to $4,999	156	33	57	40	18	8
$5,000 to $9,999	12	6	4	1	1	-
$10,000 and over	2	2	-	-	-	-
Machine hire and customwork ..... farms..	24 503	1 971	5 847	7 400	5 876	3 409
dollars..	18 193 248	2 789 911	5 386 653	5 392 269	3 282 893	1 341 522
Number of farms with expenditures of–						
$1 to $499	12 031	562	2 140	3 292	3 447	2 590
$500 to $999	7 079	497	1 742	2 535	1 678	627
$1,000 to $4,999	5 223	847	1 908	1 538	741	189
$5,000 to $9,999	149	47	54	35	10	3
$10,000 and over	21	18	3	-	-	-
All other production expenses ..... farms..	32 529	2 592	7 579	9 630	7 973	4 755
dollars..	168 943 358	39 588 713	55 921 610	42 459 834	20 967 254	10 005 947
Number of farms with expenditures of–						
$1 to $499	1 838	14	129	374	715	606
$500 to $999	2 281	19	129	455	884	794
$1,000 to $4,999	16 500	363	2 491	5 247	5 370	3 029
$5,000 to $9,999	7 875	604	2 864	3 080	1 002	325
$10,000 and over	4 035	1 592	1 966	474	2	1
Selected Machinery and Equipment						
Automobiles ..... farms..	29 592	2 516	7 309	9 013	6 925	3 829
number..	40 545	3 955	10 088	12 202	9 218	5 082
2 or 3 ..... farms..	8 607	938	2 208	2 564	1 897	1 000
number..	18 452	2 036	4 750	5 495	4 020	2 151
4 and over ..... farms..	323	84	75	78	54	32
number..	1 431	425	312	336	224	134
Motortrucks including pickups ..... farms..	23 721	2 433	6 646	7 255	4 847	2 540
number..	29 519	4 213	8 557	8 455	5 445	2 849
2 and over ..... farms..	4 297	1 060	1 527	968	492	250
number..	10 095	2 840	3 438	2 168	1 090	559
Tractors other than garden tractors and motor tillers ..... farms..	29 660	2 521	7 289	8 957	6 964	3 929
number..	75 949	9 230	21 131	22 757	15 241	7 590
2 or 3 ..... farms..	20 288	1 270	5 013	6 682	4 926	2 397
number..	50 002	3 417	12 954	16 583	11 614	5 434
4 and over ..... farms..	4 841	1 166	1 794	1 201	491	189
number..	21 416	5 728	7 695	5 100	2 080	813
Wheel tractors other than garden tractors and motor tillers ..... farms..	29 553	2 515	7 276	8 921	6 935	3 906
number..	74 922	9 075	20 864	22 480	15 029	7 474
Crawler tractors ..... farms..	804	121	207	207	169	100
number..	1 027	155	267	277	212	116
Riding garden tractors 7 hp and over ..... farms..	5 079	894	1 624	1 377	783	401
number..	5 164	933	1 647	1 384	792	408
Grain and bean combines, self-propelled ..... farms..	9 930	1 927	3 820	2 687	1 148	348
number..	10 280	2 050	3 932	2 766	1 178	354
Cornpickers, corn heads, and picker-shellers ..... farms..	20 102	2 299	6 165	6 464	3 826	1 348
number..	23 575	3 094	7 566	7 369	4 122	1 424
Corn heads for combines ..... farms..	8 051	1 754	3 219	2 040	814	224
number..	8 284	1 822	3 301	2 097	835	229
Other cornpickers and picker-shellers ..... farms..	14 924	1 195	4 181	5 153	3 228	1 167
number..	15 291	1 272	4 265	5 272	3 287	1 195
Pickup balers ..... farms..	8 399	925	2 557	2 662	1 698	557
number..	8 505	945	2 585	2 690	1 715	570
Windrowers, pull and self-propelled ..... farms..	2 580	276	758	881	526	139
number..	2 657	321	774	892	529	141
Field forage harvesters, shear bar ..... farms..	1 306	245	415	373	201	72
number..	1 333	249	426	378	206	74
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms..	31 731	2 583	7 534	9 476	7 653	4 485
dollars..	437 420 937	88 479 588	145 081 590	115 766 301	60 379 346	27 714 112
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms..	7 392	11	232	1 462	3 062	2 625
dollars..	20 887 367	33 600	743 177	4 678 905	8 771 000	6 660 685
$5,000 to $9,999 ..... farms..	7 615	49	1 041	2 863	2 574	1 088
dollars..	51 174 552	356 950	7 525 379	19 612 190	16 783 966	6 896 067
$10,000 to $19,999 ..... farms..	8 720	393	2 985	3 395	1 425	522
dollars..	114 293 450	5 638 302	40 511 301	43 638 813	17 780 379	6 724 655
$20,000 to $29,999 ..... farms..	4 346	693	1 907	1 197	399	150
dollars..	97 906 260	16 038 498	42 851 199	26 494 671	9 067 007	3 454 885
$30,000 to $49,999 ..... farms..	2 764	922	1 124	477	160	81
dollars..	97 105 305	33 284 060	38 556 189	16 549 122	5 805 054	2 910 880
$50,000 and over ..... farms..	894	515	245	82	33	19
dollars..	56 054 003	33 128 178	14 894 345	4 792 600	2 171 940	1 066 940

Class 1-5 Farms

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

Agricultural Chemicals	Total	Cash-grain farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Total ..... farms. .	29 770	2 571	7 394	9 120	6 898	3 787
dollars. .	62 814 673	18 668 258	22 631 223	13 899 805	5 659 765	1 955 622
Commercial fertilizer ..... farms. .	25 830	2 519	7 075	8 168	5 355	2 713
acres on which used. .	2 976 802	785 965	1 072 720	732 086	288 695	97 336
tons. .	495 829	148 349	181 350	111 087	41 316	13 727
dollars. .	44 646 163	12 787 189	16 221 633	10 197 100	4 050 071	1 390 170
Lime ..... farms. .	3 696	487	1 112	1 099	699	299
acres on which used. .	179 280	42 870	61 821	44 822	22 303	7 464
tons. .	395 164	97 070	132 431	98 805	50 448	16 410
dollars. .	1 620 527	390 038	561 560	403 027	201 236	64 666
Sprays, dusts, fumigants, etc. to control–						
Insects on hay crops ..... farms. .	290	28	94	92	55	21
acres on which used. .	5 499	730	2 046	1 725	633	365
dollars. .	27 734	3 037	8 819	9 877	4 970	1 031
Insects on other crops ..... farms. .	9 945	1 466	3 208	2 809	1 639	823
acres on which used. .	1 186 242	411 371	432 295	231 902	82 526	28 148
dollars. .	3 661 142	1 326 497	1 260 844	692 563	275 576	105 662
Nematodes in crops ..... farms. .	152	21	34	50	30	17
acres on which used. .	14 932	5 106	4 118	3 647	1 552	509
dollars. .	58 431	18 285	15 980	15 672	6 662	1 832
Diseases in crops and orchards .. farms. .	212	17	50	66	59	20
acres on which used. .	21 627	5 427	7 031	5 910	2 680	579
dollars. .	96 225	28 125	31 722	20 550	9 954	5 874
Weeds or grass in crops ..... farms. .	19 452	2 112	5 587	5 965	3 915	1 873
acres on which used. .	2 752 275	810 041	1 017 773	606 617	241 004	76 840
dollars. .	12 256 698	4 032 265	4 384 106	2 443 142	1 047 014	350 171
Weeds or brush in pasture ..... farms. .	1 440	158	460	446	261	115
acres on which used. .	35 902	6 756	12 746	9 436	4 664	2 300
dollars. .	83 854	11 439	30 663	22 092	11 167	8 493
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms. .	294	38	71	84	63	38
acres on which used. .	21 692	5 535	5 880	5 628	3 203	1 446
dollars. .	88 289	17 102	25 338	24 952	14 834	6 063
Insect control on livestock and poultry ..... farms. .	3 564	603	1 274	937	494	256
dollars. .	166 170	45 573	62 494	36 071	14 573	7 459
Livestock						
Cattle and calves ..... farms. .	13 236	1 334	3 861	4 138	2 697	1 206
number. .	527 726	106 922	184 267	143 629	69 498	23 410
Farms with–						
1 to 9	1 726	83	307	502	441	393
10 to 19	2 393	77	460	733	756	367
20 to 49	5 672	355	1 656	2 018	1 251	392
50 to 99	2 584	463	1 092	760	223	46
100 to 199	730	274	313	117	21	5
200 to 499	120	74	31	8	5	2
500 to 999	11	8	2	-	-	1
1,000 to 2,499	-	-	-	-	-	-
2,500 and over	-	-	-	-	-	-
Cows and heifers that had calved ..... farms. .	10 922	966	3 151	3 497	2 296	1 012
number. .	223 486	36 092	78 633	64 933	33 182	10 646
Farms with–						
1 to 4	1 291	77	258	385	319	252
5 to 9	1 742	66	312	546	521	297
10 to 19	3 591	169	945	1 213	916	348
20 to 29	2 070	194	697	743	367	69
30 to 49	1 487	228	616	463	138	42
50 to 99	640	182	282	142	31	3
100 to 199	84	40	36	5	3	-
200 to 499	17	10	5	-	1	1
500 to 999	-	-	-	-	-	-
1,000 and over	-	-	-	-	-	-
Milk cows ..... farms. .	2 212	207	727	702	395	181
number. .	16 156	2 774	6 698	4 515	1 603	566
Farms with–						
1 to 4	1 114	96	293	338	250	137
5 to 9	453	13	114	168	116	42
10 to 19	458	35	219	173	29	2
20 to 29	140	32	85	23	-	-
30 to 49	40	24	16	-	-	-
50 to 99	7	7	-	-	-	-
100 to 199	-	-	-	-	-	-
200 and over	-	-	-	-	-	-
Heifers and heifer calves ..... farms. .	10 234	1 037	3 009	3 234	2 085	869
number. .	146 713	34 193	51 440	37 712	17 270	6 098
Bulls and steers, including calves ..... farms .	11 257	1 118	3 326	3 556	2 277	980
number. .	157 527	36 637	54 194	40 984	19 046	6 666
Milk sold to plants or dealers ..... farms. .	1 276	125	499	437	170	45

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..	13 441	1 461	4 039	4 182	2 654	1 105
number..	282 191	74 474	100 096	70 889	29 308	7 424
Farms with–						
1 to 4 sold	1 742	63	298	462	514	405
5 to 19 sold	6 621	270	1 582	2 280	1 807	682
20 to 49 sold	3 979	523	1 769	1 343	326	18
50 to 99 sold	899	441	361	90	7	-
100 to 199 sold	174	140	28	6	-	-
200 to 499 sold	25	23	1	1	-	-
500 and over sold	1	1	-	-	-	-
Value of sales ....farms..	13 441	1 461	4 039	4 182	2 654	1 105
dollars..	52 329 746	15 931 338	18 879 674	11 941 602	4 522 751	1 054 381
Cattle sold ....farms..	7 968	988	2 468	2 516	1 448	548
number..	107 025	39 442	37 536	21 035	7 372	1 640
Farms with–						
1 to 4 sold	3 550	183	818	1 214	899	436
5 to 19 sold	2 824	254	913	1 022	524	111
20 to 49 sold	1 134	224	623	261	25	1
50 to 99 sold	358	238	104	16	-	-
100 to 199 sold	89	76	10	3	-	-
200 to 499 sold	13	13	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates ....farms..	2 145	466	797	585	226	71
number..	53 517	25 583	18 362	7 541	1 754	277
Farms with–						
1 to 4 sold	351	26	92	115	72	46
5 to 19 sold	867	71	283	342	146	25
20 to 49 sold	613	128	354	123	8	-
50 to 99 sold	252	183	64	5	-	-
100 to 199 sold	55	51	4	-	-	-
200 to 499 sold	7	7	-	-	-	-
500 and over sold	-	-	-	-	-	-
Calves sold ....farms..	10 021	892	2 918	3 207	2 107	897
number..	175 166	35 032	62 560	49 854	21 936	5 784
Farms with–						
1 to 4 sold	1 506	51	272	394	448	341
5 to 19 sold	5 424	252	1 319	1 866	1 440	547
20 to 49 sold	2 604	352	1 134	894	215	9
50 to 99 sold	416	178	184	50	4	-
100 to 199 sold	60	49	8	3	-	-
200 to 499 sold	10	9	1	-	-	-
500 and over sold	1	1	-	-	-	-
Fattened on grain and concentrates ....farms..	1 997	268	759	614	265	91
number..	40 667	11 885	17 066	8 899	2 367	450
Farms with–						
1 to 4 sold	274	13	65	78	68	50
5 to 19 sold	976	51	326	378	180	41
20 to 49 sold	597	116	312	152	17	-
50 to 99 sold	132	72	54	6	-	-
100 to 199 sold	16	14	2	-	-	-
200 to 499 sold	2	2	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place ....farms..	9 864	1 451	3 651	3 046	1 310	406
number..	1 014 177	292 014	422 116	223 821	62 848	13 378
Farms with–						
1 to 9	591	31	104	154	193	109
10 to 24	1 376	66	376	528	286	120
25 to 99	4 054	305	1 345	1 585	671	148
100 to 199	2 449	457	1 222	608	138	24
200 to 499	1 282	504	583	168	22	5
500 to 999	106	82	21	3	-	-
1,000 and over	6	6	-	-	-	-
Used or to be used for breeding .farms..	7 771	1 137	2 971	2 418	963	282
number..	167 115	39 651	70 080	40 905	13 569	2 910
Other hogs and pigs ....farms..	8 875	1 369	3 354	2 683	1 130	339
number..	847 062	252 363	352 036	182 916	49 279	10 468
Hogs and pigs sold ....farms..	10 833	1 562	3 983	3 415	1 440	433
number..	1 367 940	421 435	579 534	285 419	70 150	11 402
Farms with–						
1 to 9 sold	388	13	60	92	136	87
10 to 49 sold	2 543	91	489	929	743	291
50 to 99 sold	2 878	164	921	1 327	418	48
100 to 199 sold	2 879	380	1 493	870	130	6
200 to 499 sold	1 896	724	966	192	13	1
500 to 999 sold	227	170	52	5	-	-
1,000 and over sold	22	20	2	-	-	-
Feeder pigs sold ....farms..	1 861	181	630	595	345	110
number..	243 077	46 288	104 615	64 307	23 518	4 349
Farms with–						
1 to 9 sold	83	1	21	27	21	13
10 to 49 sold	548	38	140	168	139	63
50 to 99 sold	438	28	132	150	100	28
100 to 199 sold	407	39	140	149	74	5
200 to 499 sold	307	41	158	96	11	1
500 to 999 sold	71	29	37	5	-	-
1,000 and over sold	7	5	2	-	-	-

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms..	8 480	1 204	3 192	2 650	1 095	339
number.	182 414	48 079	78 007	42 277	11 873	2 178
Farms with—						
1 litter	199	8	34	51	74	32
2 to 4 litters	772	41	127	250	212	142
5 to 9 litters	1 219	48	311	466	300	94
10 to 19 litters	2 579	174	920	1 070	359	56
20 to 49 litters	3 037	577	1 545	762	139	14
50 to 99 litters	603	305	241	45	11	1
100 to 199 litters	64	46	12	6	-	-
200 litters and over	7	5	2	-	-	-
Sheep and lambs of all ages ..... farms..	3 750	308	1 026	1 236	797	383
number..	126 818	14 978	36 996	40 492	23 919	10 433
Farms with—						
1 to 24	2 145	161	578	733	451	222
25 to 99	1 388	116	375	430	312	155
100 to 299	195	24	64	67	34	6
300 to 999	22	7	9	6	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old ..... farms..	2 284	171	591	768	505	249
number..	36 527	4 450	10 609	11 591	6 867	3 010
Ewes 1 year old or older ..... farms..	3 588	290	990	1 177	761	370
number..	85 036	10 025	25 017	26 954	16 096	6 944
Rams and wethers 1 year old or older ..... farms..	2 621	217	718	857	530	299
number..	5 255	503	1 370	1 947	956	479
Sheep and lambs sold ..... farms..	3 719	323	1 027	1 235	769	365
number..	107 790	15 921	31 549	33 522	19 459	7 339
Horses and ponies ..... farms..	3 805	453	1 055	1 034	783	480
number..	13 014	1 664	3 307	3 222	2 715	2 106
Sold ..... farms..	431	60	123	102	86	60
number..	1 347	173	439	325	249	161
Horses ..... farms..	2 258	265	598	605	471	319
number..	7 313	995	1 674	1 739	1 550	1 355
Sold ..... farms..	284	38	85	67	58	36
number..	758	129	240	168	148	73
Ponies ..... farms..	2 280	296	670	617	440	257
number..	5 701	669	1 633	1 483	1 165	751
Sold ..... farms..	179	26	53	40	34	26
number..	589	44	199	157	101	88
Mules, burros, and donkeys ..... farms..	71	6	16	21	20	8
number..	123	8	24	48	33	10
Sold ..... farms..	4	-	-	3	-	1
number..	5	-	-	4	-	1
Any goats ..... farms..	87	8	23	33	12	11
number..	179	19	53	73	14	20
Sold ..... farms..	11	-	2	7	1	1
number..	150	-	8	69	72	1
Angora goats ..... farms..	3	-	2	1	-	-
number..	8	-	7	1	-	-
Sold ..... farms..	-	-	-	-	-	-
number..	-	-	-	-	-	-
Milk goats ..... farms.	29	4	6	12	2	5
number..	57	6	10	31	3	7
Sold ..... farms..	2	-	2	-	-	-
number..	5	-	5	-	-	-
Other goats ..... farms..	66	5	18	26	10	7
number..	114	13	36	41	11	13
Sold ..... farms..	10	-	1	7	1	1
number..	145	-	3	69	72	1
Hives of bees ..... farms..	61	6	17	14	16	8
number..	1 352	55	239	831	149	78
Honey sold ..... farms..	38	4	13	10	7	4
pounds..	100 520	4 370	18 345	58 780	11 825	7 200
Mink ..... farms.	1	-	-	-	-	1
number..	27	-	-	-	-	27
Mink and pelts sold ..... farms..	2	-	1	-	-	1
number..	81	-	61	-	-	20
Rabbits ..... farms..	145	17	38	38	32	20
number..	954	70	226	293	295	70
Rabbits and pelts sold ..... farms..	17	-	4	7	5	1
number..	456	-	42	224	177	13
Chinchillas ..... farms..	34	2	9	14	9	-
number..	1 620	45	807	494	274	-
Chinchillas and pelts sold ..... farms.	31	1	9	12	9	-
number..	1 472	80	491	494	407	-

Class 1-5 Farms

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

	Total	Cash-grain farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older ....farms..	3 685	212	915	1 240	899	419
number..	696 631	89 369	216 007	224 270	118 200	48 785
Farms with–						
1 to 99	1 686	70	379	499	480	258
100 to 399	1 570	90	370	604	362	144
400 to 1,599	406	45	155	134	57	15
1,600 to 3,199	14	2	7	3	-	2
3,200 to 9,999	9	5	4	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 and over	-	-	-	-	-	-
Number sold ....farms..	1 756	136	489	629	366	136
number..	485 444	86 936	159 924	143 732	70 329	24 523
Farms with–						
1 to 1,999 sold	1 738	130	480	627	365	136
2,000 to 3,999 sold	10	2	5	2	1	-
4,000 to 7,999 sold	6	2	4	-	-	-
8,000 to 15,999 sold	1	1	-	-	-	-
16,000 to 29,999 sold	1	1	-	-	-	-
30,000 to 59,999 sold	-	-	-	-	-	-
60,000 to 99,999 sold	-	-	-	-	-	-
100,000 and over sold	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets ....farms..	3 551	203	885	1 198	869	396
number..	644 713	69 920	210 562	214 446	111 638	38 147
Pullets not yet of laying age ....farms..	126	10	30	41	24	21
number..	36 037	18 961	3 153	5 533	3 482	4 908
Other chickens ....farms..	316	16	68	98	80	54
number..	15 881	488	2 292	4 291	3 080	5 730
Broilers and other meat-type chickens less than 3 months old sold ....farms..	114	6	35	44	23	6
number..	42 349	17 125	7 938	10 519	3 585	3 182
Turkeys of all ages ....farms..	18	1	4	8	4	1
number..	345	1	10	288	29	17
Sold ....farms..	13	4	4	3	2	-
number..	27 473	12 079	15 025	334	35	-
Turkey hens kept for breeding ..farms..	11	1	1	4	4	1
number..	43	1	5	10	11	16
Other turkeys ....farms..	12	-	4	5	2	1
number..	302	-	5	278	18	1
Ducks ....farms..	344	20	84	107	84	49
number..	6 133	651	2 062	1 619	1 158	643
Sold ....farms..	85	6	22	36	13	8
number..	5 331	524	1 191	2 690	656	270
Geese ....farms..	194	11	52	61	55	15
number..	2 298	115	558	989	505	131
Sold ....farms..	69	5	19	29	14	2
number..	3 918	650	1 277	1 279	674	38
Other poultry ....farms..	48	3	7	15	13	10
number..	4 100	168	239	3 193	218	282
Sold ....farms..	22	3	3	12	3	1
number..	6 860	3 564	201	2 867	64	164
Crops Harvested						
Field corn for all purposes ....farms..	31 483	2 590	7 564	9 539	7 614	4 176
acres..	3 025 412	705 146	1 040 550	774 670	372 077	132 969
Farms with–						
1 to 19 acres	1 294	-	4	59	325	906
20 to 49 acres	8 465	4	61	1 407	4 249	2 744
50 to 74 acres	6 248	10	455	3 279	2 096	408
75 to 99 acres	4 440	42	1 276	2 424	624	74
100 to 149 acres	5 765	310	3 298	1 855	275	27
150 to 199 acres	2 586	588	1 559	395	32	12
200 acres and over	2 685	1 636	911	120	13	5
Commercial fertilizer used ....farms..	24 429	2 435	6 770	7 745	5 022	2 457
acres..	2 517 312	663 974	919 346	620 142	237 266	76 584
Dry materials ....farms..	21 620	2 217	6 130	6 862	4 299	2 112
tons..	280 179	82 120	103 423	63 390	23 658	7 588
Liquid or gas materials ....farms..	17 718	2 062	5 436	5 610	3 189	1 421
tons..	172 619	54 723	63 743	37 206	12 898	4 049
Field corn for grain ....farms..	31 456	2 590	7 563	9 533	7 607	4 163
acres..	2 999 485	697 764	1 031 405	769 096	369 565	131 655
bushels..	295 843 271	75 196 505	104 741 437	73 068 901	32 491 993	10 344 435
Irrigated ....farms..	54	21	24	9	-	-
acres..	9 758	5 881	3 291	586	-	-
Field corn for silage ....farms..	1 641	333	578	430	200	100
acres..	22 987	7 088	7 666	4 854	2 198	1 181
tons, green weight..	301 985	107 284	101 408	57 791	24 151	11 351
Irrigated ....farms..	3	1	1	-	1	-
acres..	90	9	80	-	1	-
Field corn cut for green or dry fodder, hogged or grazed ....farms..	114	10	32	31	25	16
acres..	2 940	294	1 479	720	314	133
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. .	312	58	98	80	50	26
acres. .	11 547	3 327	3 573	2 780	1 403	464
Commercial fertilizer used . . . . . farms. .	156	36	55	34	18	13
acres. .	6 076	2 413	2 010	958	476	219
Dry materials . . . . . farms. .	106	25	36	24	11	10
tons. .	492	194	178	62	43	15
Liquid or gas materials . . . . . farms. .	95	22	38	16	9	10
tons. .	447	206	144	42	15	40
Sorghums for grain or seed . . . . . farms .	238	51	66	65	36	20
acres. .	10 255	3 139	3 010	2 517	1 188	401
bushels.	795 067	282 778	235 549	167 653	80 739	28 348
Irrigated . . . . . farms.	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Sorghums for silage . . . . . farms. .	42	5	21	9	4	3
acres. .	409	50	234	101	14	10
tons, green weight. .	5 925	403	4 066	1 144	180	132
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Sorghums cut for dry forage or hay . . . . . farms. .	16	-	3	7	3	3
acres. .	170	-	8	74	35	53
tons, dry weight.	595	-	23	178	246	148
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Sorghums hogged or grazed . . . farms. .	32	4	13	6	9	-
acres. .	713	138	321	88	166	-
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Wheat . . . . . farms. .	755	103	217	232	147	56
acres. .	24 079	6 019	7 865	6 423	3 023	749
bushels. .	776 759	201 136	251 214	206 292	94 122	23 995
Irrigated . . . . . farms. .	8	-	4	1	3	-
acres. .	207	-	105	51	51	-
Commercial fertilizer used . . . . farms. .	297	50	104	78	51	14
acres.	9 102	2 952	3 115	1 992	856	187
Dry materials . . . . . farms. .	277	44	100	72	48	13
tons. .	771	235	257	195	68	16
Liquid or gas materials . . . . . farms. .	24	6	7	7	3	1
tons. .	108	72	18	8	9	1
Winter wheat . . . . . farms.	754	103	217	232	146	56
acres. .	23 871	5 931	7 854	6 423	2 914	749
bushels. .	770 593	198 320	250 864	206 292	91 122	23 995
Irrigated . . . . . farms. .	8	-	4	1	3	-
acres. .	207	-	105	51	51	-
Commercial fertilizer used . farms. .	297	50	104	78	51	14
acres. .	9 073	2 934	3 104	1 992	856	187
Dry materials . . . . . farms. .	277	44	100	72	48	13
tons. .	770	235	256	195	68	16
Liquid or gas materials . . farms. .	24	6	7	7	3	1
tons. .	106	70	18	8	9	1
Oats for grain . . . . . farms.	11 605	963	3 018	3 683	2 661	1 280
acres. .	299 692	38 684	87 087	91 756	58 655	23 510
bushels. .	15 828 676	2 313 705	4 937 148	4 739 389	2 810 210	1 028 224
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms.	3 236	409	1 083	1 033	524	187
acres. .	94 126	17 723	32 880	27 028	12 769	3 726
Dry materials . . . . . farms. .	3 060	394	1 026	982	482	176
tons. .	7 903	1 494	2 819	2 256	1 013	321
Liquid or gas materials . . . . farms. .	189	20	58	55	43	13
tons. .	621	88	217	159	130	27
Barley for grain . . . . . farms. .	30	3	5	7	11	4
acres. .	840	183	184	111	285	77
bushels. .	34 264	7 210	11 120	4 505	9 819	1 610
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used . . . . farms. .	4	-	2	-	2	-
acres. .	51	-	10	-	41	-
Dry materials . . . . . farms. .	4	-	2	-	2	-
tons. .	4	-	1	-	3	-
Liquid or gas materials . . . . . farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Rye for grain . . . . . farms. .	41	4	7	17	9	4
acres. .	748	318	54	231	92	53
bushels. .	22 222	10 562	1 505	5 604	2 797	1 754
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms. .	5	2	-	1	1	1
acres. .	321	286	-	20	9	6
Dry materials . . . . . farms. .	5	2	-	1	1	1
tons. .	37	32	-	2	2	1
Liquid or gas materials . . . farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-

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.	27 541	2 348	6 947	8 481	6 317	3 448
acres.	2 353 091	480 108	833 912	639 977	290 322	108 772
bushels.	75 209 958	16 375 195	27 217 632	19 915 835	8 681 111	3 020 185
Irrigated ..... farms.	9	2	6	-	1	-
acres.	310	115	194	-	1	-
Commercial fertilizer used ..... farms.	3 566	437	977	1 068	705	379
acres.	244 756	67 723	80 988	58 240	26 910	10 895
Dry materials ..... farms.	3 262	395	888	981	646	352
tons.	18 566	5 461	6 045	4 243	1 983	834
Liquid or gas materials ..... farms.	373	56	110	103	73	31
tons.	2 381	812	727	512	231	99
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.	191	11	35	53	55	37
acres.	96 ~~256~~	17 ~~24~~	17 ~~61~~	24 ~~133~~	17	21
hundredweight.	17597 ~~26 477~~	2529 ~~2 940~~	4840 ~~7 340~~	5428 ~~11 388~~	3 449	1 351
Irrigated ..... farms.	2	-	-	-	-	2
acres.	2	-	-	-	-	2
Commercial fertilizer used[1] ..... farms.	37	3	10	12	5	7
acres.	75 ~~235~~	16 ~~23~~	15 ~~59~~	18 ~~127~~	11	15
Dry materials ..... farms.	37	3	10	12	5	7
tons.	30 ~~83~~	4 ~~8~~	8 ~~22~~	9 ~~44~~	5	4
Liquid or gas materials ..... farms.	1	-	-	1	-	-
tons.	(Z)	-	-	(Z)	-	-
Tobacco ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
pounds.	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms.	9 545	862	2 621	3 001	2 060	1 001
acres.	170 567	22 180	53 464	49 804	31 099	14 020
tons, dry.	489 483	73 029	161 335	139 904	81 192	34 023
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms.	3 954	243	906	1 259	1 010	536
acres.	78 885	6 586	20 920	24 450	18 253	8 676
tons, dry.	165 162	16 274	46 970	50 609	34 964	16 345
Irrigated ..... farms.	3	-	-	2	1	-
acres.	25	-	-	20	5	-
Small grain hay ..... farms.	204	22	39	68	45	30
acres.	3 304	677	835	865	569	358
tons, dry.	5 741	1 377	1 265	1 540	1 087	472
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Other hay ..... farms.	288	19	74	83	80	32
acres.	3 772	385	1 276	1 006	831	274
tons, dry.	5 637	727	1 914	1 548	1 146	302
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Grass silage ..... farms.	111	20	46	26	14	5
acres.	2 528	519	1 075	660	210	64
tons, green.	16 101	3 158	7 295	4 125	1 188	335
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Hay crops cut and fed green .... farms.	76	8	25	20	13	10
acres.	1 135	107	373	242	262	151
tons, green.	6 439	678	1 729	1 106	1 496	1 430
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used on hay crops ..... farms.	928	138	338	282	130	40
acres.	16 591	3 114	6 570	4 464	1 882	561
Dry materials ..... farms.	875	129	322	267	120	37
tons.	1 928	383	692	571	218	64
Liquid or gas materials ..... farms.	58	10	17	16	12	3
tons.	128	21	47	29	21	10

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

Class 1-5 Farms

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

	Cash-grain farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds.						
Red clover seed ..... farms.	77	2	18	23	20	14
acres.	1 262	50	380	401	220	211
pounds.	76 164	5 040	23 836	21 693	13 715	11 880
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Alfalfa seed ..... farms.	7	2	1	1	3	-
acres.	119	50	10	33	26	-
pounds.	4 316	1 440	130	1 980	766	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used on field seeds ..... farms.	9	1	4	1	2	1
acres.	235	1	104	92	17	21
Dry materials ..... farms.	7	1	3	-	2	1
tons.	14	(Z)	11	-	2	1
Liquid or gas materials ..... farms.	3	-	1	1	-	1
tons.	14	-	3	9	-	2
Vegetables:						
Total, all vegetables ..... farms.	173	26	53	44	27	23
acres.	3 408	976	1 212	838	301	81
Irrigated ..... farms.	3	-	-	1	-	2
acres.	8	-	-	6	-	2
Commercial fertilizer used ..farms.	133	25	45	35	16	12
acres.	3 277	925	1 202	809	279	62
Dry materials ..... farms.	122	20	43	32	15	12
tons.	450	127	150	113	30	30
Liquid or gas materials ..farms.	60	13	24	13	8	2
tons.	142	64	46	22	9	1
Tomatoes ..... farms.	21	4	1	4	4	8
acres.	52	38	1	2	3	8
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sweet corn ..... farms.	138	22	45	33	23	15
acres.	2 835	674	1 125	713	272	51
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Cucumbers and pickles ..... farms.	8	2	2	1	2	1
acres.	20	5	15	(Z)	(Z)	(Z)
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Watermelons ..... farms.	22	5	2	7	4	4
acres.	73	24	8	17	12	12
Irrigated ..... farms.	1	-	-	1	-	-
acres.	4	-	-	4	-	-
Snap beans, bush and pole ...farms.	5	1	-	1	2	1
acres.	3	2	-	(Z)	(Z)	1
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Berries:						
Strawberries ..... farms.	34	1	7	9	11	6
acres.	12	(Z)	1	3	6	2
pounds.	29 009	400	1 614	12 390	11 785	2 820
Irrigated ..... farms.	1	-	-	-	1	-
acres.	(Z)	-	-	-	(Z)	-
Commercial fertilizer used on berries ..... farms.	4	-	-	-	1	3
acres.	2	-	-	-	(Z)	2
Dry materials ..... farms.	4	-	-	-	1	3
tons.	1	-	-	-	(Z)	1
Liquid or gas materials .. farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Land in orchards (see text) ..farms.	67	6	12	16	18	15
acres.	228	17	41	36	52	82
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ....farms.	15	2	3	2	2	6
acres.	149	11	32	26	8	72
Dry materials ..... farms.	15	2	3	2	2	6
tons.	22	(Z)	11	4	1	6
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Apples ..... farms.	47	6	10	12	13	6
acres.	101	16	40	10	29	6
Trees not of bearing age ..... number.	1 810	55	1 537	73	97	48
Trees of bearing age ..... number.	3 258	275	1 716	307	768	192
pounds.	69 348	3 600	37 978	11 000	15 670	1 100
Peaches ..... farms	8	-	-	4	1	3
acres	4	-	-	4	(Z)	(Z)
Trees not of bearing age number	43	-	-	23	-	20
Trees of bearing age ..number.	301	-	-	290	6	5
pounds	350	-	-	-	50	300
Peaches, clingstone ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Trees not of bearing age ..number.	-	-	-	-	-	-
Trees of bearing age ..... number.	-	-	-	-	-	-
pounds.	-	-	-	-	-	-
Peaches, freestone ..... farms.	8	-	-	4	1	3
acres.	4	-	-	4	(Z)	(Z)
Trees not of bearing age ..number	43	-	-	23	-	20
Trees of bearing age ..... number.	301	-	-	290	6	5
pounds.	350	-	-	-	50	300

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. .	5	2	-	2	-	1
acres. .	2	1	-	1	-	(Z)
Trees not of bearing age . . number. .	28	12	-	16	-	-
Trees of bearing age ..... number. .	62	3	-	57	-	2
pounds. .	660	-	-	640	-	20
Pears, Bartlett ..... farms. .	5	2	-	2	-	1
acres. .	2	1	-	1	-	(Z)
Trees not of bearing age . . number. .	28	12	-	16	-	-
Trees of bearing age ..... number. .	54	3	-	49	-	2
pounds. .	660	-	-	640	-	20
Pears, other than Bartlett ..... farms. .	1	-	-	1	-	-
acres. .	(Z)	-	-	(Z)	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	8	-	-	8	-	-
pounds. .	-	-	-	-	-	-
Cherries ..... farms. .	7	1	-	3	-	3
acres. .	(Z)	(Z)	-	(Z)	-	(Z)
Trees not of bearing age . . number. .	10	-	-	2	-	8
Trees of bearing age ..... number. .	28	6	-	19	-	3
pounds. .	40	-	-	-	-	40
Cherries, tart ..... farms. .	6	1	-	2	-	3
acres. .	(Z)	(Z)	-	(Z)	-	(Z)
Trees not of bearing age . . number. .	8	-	-	-	-	8
Trees of bearing age ..... number. .	20	6	-	11	-	3
pounds. .	40	-	-	-	-	40
Cherries, sweet ..... farms. .	2	-	-	2	-	-
acres. .	(Z)	-	-	(Z)	-	-
Trees not of bearing age . . number. .	2	-	-	2	-	-
Trees of bearing age ..... number. .	8	-	-	8	-	-
pounds. .	-	-	-	-	-	-
Plums ..... farms. .	5	-	-	3	-	2
acres. .	6	-	-	6	-	(Z)
Trees not of bearing age ..... number. .	14	-	-	2	-	12
Trees of bearing age ..... number. .	372	-	-	372	-	-
pounds, fresh. .	-	-	-	-	-	-
Prunes ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Trees not of bearing age ..... number. .	-	-	-	-	-	-
Trees of bearing age ..... number. .	-	-	-	-	-	-
pounds, fresh. .	-	-	-	-	-	-
Grapes, total ..... farms. .	8	1	1	3	2	1
acres. .	14	(Z)	(Z)	7	7	(Z)
Vines not of bearing age ..... number. .	335	5	-	-	325	5
Vines of bearing age ..... number. .	6 020	5	20	3 025	2 925	45
pounds. .	5 340	-	100	200	5 000	40

Class 1-5 Farms

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

	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farms and Land in Farms						
Class 1-5 farms . . . . . number. .	831	437	160	85	55	94
percent. .	100.0	52.6	19.3	10.2	6.6	11.3
Land in farms . . . . . acres. .	141 958	104 113	21 013	8 021	4 337	4 474
Average size of farm . . . . . acres. .	170.8	238.2	131.3	94.3	78.8	47.5
Value of land and buildings . . . . . dollars. .	67 237 264	50 026 891	9 795 587	3 461 026	1 634 953	2 318 807
Average per farm . . . . . dollars. .	80 911	114 478	61 222	40 717	29 726	24 668
Average per acre . . . . . dollars. .	473.64	480.50	466.16	431.49	376.97	518.28
Number of farms by value of farm:						
$1 to $9,999	86	7	16	19	11	33
$10,000 to $19,999	50	9	8	6	7	20
$20,000 to $39,999	154	48	36	23	21	26
$40,000 to $69,999	190	103	39	23	13	12
$70,000 to $99,999	126	83	31	8	3	1
$100,000 to $149,999	117	87	25	5	-	-
$150,000 to $199,999	54	48	5	1	-	-
$200,000 to $499,999	45	43	-	-	-	2
$500,000 and over	9	9	-	-	-	-
Owned and rented lands by farm operator.						
Land owned . . . . . farms. .	748	384	143	79	52	90
acres. .	110 861	71 859	16 640	8 657	5 196	8 509
Land rented or leased from others . . . . . farms.	302	198	65	21	6	12
acres. .	47 508	37 542	7 151	2 066	186	563
Land rented or leased to others . farms. .	127	38	23	19	11	36
acres. .	16 411	5 288	2 778	2 702	1 045	4 598
Land in Farms According to Use						
Total cropland . . . . . farms. .	687	387	135	64	46	55
acres. .	116 803	86 761	17 066	6 199	3 559	3 218
Harvested cropland . . . . . farms. .	645	371	128	59	40	47
acres. .	79 031	59 349	12 107	4 335	1 914	1 326
Number of farms by acres harvested.						
1 to 49 acres	159	54	36	14	19	36
50 to 99 acres	171	76	34	31	19	11
100 to 199 acres	206	140	51	13	2	-
200 to 499 acres	100	92	7	1	-	-
500 to 999 acres	9	9	-	-	-	-
1,000 acres and over	-	-	-	-	-	-
1,000 to 1,999 acres	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-
Cropland used only for pasture or grazing . . . . . farms. .	348	224	57	21	27	19
acres. .	14 898	11 662	1 614	504	927	191
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms. .	216	121	50	19	12	14
acres. .	10 233	6 476	1 644	729	333	1 051
Cropland on which all crops failed . . . . . farms. .	35	21	6	4	-	4
acres. .	614	417	107	55	-	35
Cropland in cultivated summer fallow . . . . . farms. .	15	9	-	2	2	2
acres. .	977	658	-	151	44	124
Cropland idle . . . . . farms. .	230	138	46	17	13	16
acres.	11 050	8 199	1 594	425	341	491
Total woodland . . . . . farms. .	148	83	38	11	8	8
acres .	6 755	4 642	1 219	516	242	136
Woodland pastured . . . . . farms. .	95	54	24	8	6	3
acres. .	4 228	2 844	721	434	192	37
Woodland not pastured . . . . farms .	64	36	15	3	3	7
acres. .	2 527	1 798	498	82	50	99
Pastureland and rangeland (other than cropland and woodland pasture) . . farms. .	192	118	33	16	9	16
acres. .	8 206	6 332	928	506	125	315
Improved pastureland and rangeland . . . . . farms. .	73	45	18	5	3	2
acres. .	3 776	2 942	660	49	23	102
Pastureland and rangeland not improved . . . . . farms. .	131	84	15	12	6	14
acres. .	4 430	3 390	268	457	102	213
All other land (see text) . . . . . farms. .	719	375	139	74	45	86
acres. .	10 194	6 378	1 800	800	411	805
Total pastureland (all types) . . . . farms. .	484	295	80	37	37	35
acres. .	27 332	20 838	3 263	1 444	1 244	543
Irrigated land . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Cropland harvested . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Artificial drainage . . . . . farms. .	279	167	62	23	7	20
acres. .	33 122	26 069	4 778	1 179	393	703
Conservation practices:						
Grain or row crops farmed on the contour . . . . . farms. .	111	68	31	8	4	-
acres. .	8 179	6 269	1 142	613	155	-
Stripcropping systems to control erosion . . . . . farms. .	18	13	4	-	1	-
acres. .	1 657	1 443	178	-	36	-
Cropland and pastureland having terraces . . . . . farms. .	45	27	10	5	3	-
acres. .	3 546	2 848	386	195	117	-

Class 1-5 Farms

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

	Total	Poultry farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	831	437	160	85	55	94
Full owners	531	239	96	64	49	83
Part owners	213	145	45	14	3	6
Tenants	87	53	19	7	3	5
White farm operators	830	437	159	85	55	94
Full owners	531	239	96	64	49	83
Part owners	213	145	45	14	3	6
Tenants	86	53	18	7	3	5
Negro farm operators	-	-	-	-	-	-
Full owners	-	-	-	-	-	-
Part owners	-	-	-	-	-	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family ..... farms. .	706	340	147	76	55	88
acres. .	111 142	74 845	19 833	7 664	4 337	4 463
Partnership ..... farms. .	81	55	13	8	-	5
acres. .	15 542	13 996	1 180	356	-	10
Corporation, including family owned ..... farms. .	41	41	-	-	-	-
acres. .	15 112	15 112	-	-	-	-
10 or fewer shareholders ..... farms. .	36	36	-	-	-	-
acres. .	14 572	14 572	-	-	-	-
More than 10 shareholders ..... farms. .	5	5	-	-	-	-
acres. .	540	540	-	-	-	-
Other ..... farms. .	3	1	-	1	-	1
acres. .	162	160	-	1	-	1
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	12	5	2	-	2	3
25 to 34 years	77	48	18	7	-	4
35 to 44 years	231	149	38	13	10	21
45 to 54 years	254	142	57	24	14	17
55 to 64 years	189	78	41	34	15	21
65 years and over	68	15	4	7	14	28
Average age	48.3	45.9	47.4	52.3	53.9	54.1
Farm operators by place of residence:						
On farm operated	661	348	136	75	42	60
Not on farm operated	90	56	11	6	6	11
Farm operators reporting days of work off farm	347	155	91	40	19	42
1 to 49 days	103	66	21	10	2	4
50 to 99 days	25	15	4	2	3	1
100 to 199 days	42	16	15	5	1	5
200 days and over	177	58	51	23	13	32
Farms by Size						
1 to 9 acres	136	43	22	18	10	43
10 to 49 acres	103	29	26	13	11	24
50 to 69 acres	24	7	5	4	5	3
70 to 99 acres	85	30	17	14	8	16
100 to 139 acres	81	41	18	14	6	2
140 to 179 acres	109	62	18	12	14	3
180 to 219 acres	58	29	24	4	1	-
220 to 259 acres	61	46	13	2	-	-
260 to 499 acres	130	109	16	4	-	1
500 to 999 acres	35	32	1	-	-	2
1,000 to 1,999 acres	8	8	-	-	-	-
2,000 acres and over	1	1	-	-	-	-
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	145	145	-	-	-	-
Class 1b– " $40,000 to $99,999	292	292	-	-	-	-
Class 2– " $20,000 to $39,999	160	-	160	-	-	-
Class 3– " $10,000 to $19,999	85	-	-	85	-	-
Class 4– " $5,000 to $9,999	55	-	-	-	55	-
Class 5– " $2,500 to $4,999	94	-	-	-	-	94
Farms by Type (see text)						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	831	437	160	85	55	94
Dairy farms	-	-	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-
General farms	-	-	-	-	-	-
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

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

Value of Products Sold	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold . . . . . farms. .	831	437	160	85	55	94
dollars. .	54 427 163	47 676 794	4 813 019	1 278 419	380 451	278 480
Farms by value of agricultural products sold:						
Under $2,500 (see text).	23	-	-	-	-	23
$2,500 to $4,999	71	-	-	-	-	71
$5,000 to $7,499	33	-	-	-	33	-
$7,500 to $9,999	22	-	-	-	22	-
$10,000 to $14,999	42	-	-	42	-	-
$15,000 to $19,999	43	-	-	43	-	-
$20,000 to $29,999	74	-	74	-	-	-
$30,000 to $39,999	86	-	86	-	-	-
$40,000 to $59,999	142	142	-	-	-	-
$60,000 to $79,999	95	95	-	-	-	-
$80,000 and over	200	200	-	-	-	-
Grains sold . . . . . farms. .	488	279	98	49	32	30
dollars .	2 735 937	2 137 185	401 584	118 509	49 876	28 783
Number of farms by value of grains sold:						
$1 to $2,499	202	80	38	29	25	30
$2,500 to $4,999	103	48	32	16	7	-
$5,000 to $9,999	102	77	21	4	-	-
$10,000 to $19,999	64	57	7	-	-	-
$20,000 to $39,999	13	13	-	-	-	-
$40,000 and over	4	4	-	-	-	-
Tobacco sold . . . . . farms. .	-	-	-	-	-	-
dollars. .	-	-	-	-	-	-
Number of farms by value of tobacco sold:						
$1 to $2,499	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Cotton and cottonseed sold . . . . . farms. .	-	-	-	-	-	-
dollars. .	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:						
$1 to $2,499	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold . . . . . farms. .	135	78	27	16	7	7
dollars. .	146 552	111 543	20 718	8 275	2 544	3 472
Number of farms by value of field seeds etc. sold.						
$1 to $2,499	126	69	27	16	7	7
$2,500 to $4,999	5	5	-	-	-	-
$5,000 to $9,999	2	2	-	-	-	-
$10,000 to $19,999	1	1	-	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other field crops sold . . . . . farms. .	3	1	1	1	-	-
dollars. .	32 047	(D)	(D)	5 000	-	-
Number of farms by value of other field crops sold:						
$1 to $2,499	1	-	1	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	1	-	-	1	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Vegetables, sweet corn, and melons sold . . . . . farms .	9	3	1	-	-	5
dollars. .	16 453	(D)	(D)	-	-	1 605
Number of farms by value of vegetables etc. sold'						
$1 to $2,499	7	1	1	-	-	5
$2,500 to $4,999	1	1	-	-	-	-
$5,000 to $9,999	1	1	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Fruits, nuts, and berries sold . . . . farms. .	7	4	1	-	-	2
dollars. .	1 170	1 050	15	-	-	105
Number of farms by value of fruits etc sold'						
$1 to $2,499	7	4	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

	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . farms. .	831	437	160	85	55	94
dollars. .	44 732 382	39 513 212	3 764 822	968 710	276 580	209 058
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	59	-	-	-	-	59
$2,500 to $4,999	60	-	-	-	25	35
$5,000 to $9,999	60	-	-	30	30	-
$10,000 to $19,999	101	-	46	55	-	-
$20,000 to $39,999	207	93	114	-	-	-
$40,000 and over	344	344	-	-	-	-
Dairy products sold . . . . . farms. .	72	47	14	5	2	4
dollars. .	474 780	399 763	51 328	21 210	1 070	1 409
Number of farms by value of dairy products sold:						
$1 to $2,499	16	7	3	-	2	4
$2,500 to $4,999	23	12	8	3	-	-
$5,000 to $9,999	17	12	3	2	-	-
$10,000 to $19,999	13	13	-	-	-	-
$20,000 to $39,999	2	2	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	84	51	13	14	3	3
dollars. .	275 939	225 108	29 158	15 331	3 242	3 100
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	65	38	9	12	3	3
$2,500 to $4,999	9	6	2	1	-	-
$5,000 to $9,999	4	1	2	1	-	-
$10,000 to $19,999	4	4	-	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Other cattle and calves sold . . . . . farms. .	288	186	53	15	19	15
dollars. .	2 618 342	2 365 516	185 484	25 352	29 357	12 633
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	122	52	26	12	17	15
$2,500 to $4,999	60	41	14	3	2	-
$5,000 to $9,999	43	33	10	-	-	-
$10,000 to $19,999	27	24	3	-	-	-
$20,000 to $39,999	22	22	-	-	-	-
$40,000 and over	14	14	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms. .	403	241	80	36	18	28
dollars. .	3 380 879	2 879 588	351 679	115 464	17 682	16 466
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	142	44	35	17	18	28
$2,500 to $4,999	49	25	13	11	-	-
$5,000 to $9,999	95	59	28	8	-	-
$10,000 to $19,999	65	61	4	-	-	-
$20,000 to $39,999	46	46	-	-	-	-
$40,000 and over	6	6	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	38	18	9	3	3	5
dollars. .	9 310	1 887	4 906	568	100	1 849
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	37	18	8	3	3	5
$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	-	-	-	-	-	-
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. .	10	7	3	-	-	-
dollars. .	3 372	2 816	556	-	-	-
Number of farms by value of forest products sold:						
$1 to $2,499	10	7	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

Farm-Related Income	Total	Poultry farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Farms with farm-related income from—						
Customwork and other agricultural services ..... farms.	131	93	19	10	4	5
dollars.	231 809	189 748	24 754	11 680	1 640	3 987
Number of farms with income of—						
$1 to $249	36	25	5	2	1	3
$250 to $499	12	10	-	2	-	-
$500 to $999	21	13	4	1	3	-
$1,000 to $4,999	49	33	9	5	-	2
$5,000 to $9,999	10	9	1	-	-	-
$10,000 and over	3	3	-	-	-	-
Recreational services ..... farms.	3	-	-	1	2	-
dollars.	5 343	-	-	1 005	4 338	-
Number of farms with income of—						
$1 to $249	-	-	-	-	-	-
$250 to $499	-	-	-	-	-	-
$500 to $999	1	-	-	-	1	-
$1,000 to $4,999	2	-	-	1	1	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Government farm programs .... farms.	382	226	79	39	23	15
dollars.	930 995	698 577	126 107	64 629	28 302	13 380
Number of farms with income of—						
$1 to $249	11	5	3	1	-	2
$250 to $499	19	6	5	2	4	2
$500 to $999	56	24	14	10	2	6
$1,000 to $4,999	262	157	57	26	17	5
$5,000 to $9,999	30	30	-	-	-	-
$10,000 and over	4	4	-	-	-	-
Farm Production Expenses						
Farm production expenses, total ... farms.	831	437	160	85	55	94
dollars.	48 249 881	41 308 011	4 730 263	1 377 767	429 130	404 710
Number of farms with expenditures of—						
$1 to $999	4	-	-	-	-	4
$1,000 to $2,499	13	-	-	-	1	12
$2,500 to $4,999	71	-	-	-	15	56
$5,000 to $9,999	55	-	-	12	26	17
$10,000 to $14,999	52	-	4	35	9	4
$15,000 to $19,999	44	1	17	23	2	1
$20,000 to $29,999	85	11	62	10	2	-
$30,000 to $39,999	109	46	60	3	-	-
$40,000 to $49,999	95	80	14	1	-	-
$50,000 and over	303	299	3	1	-	-
Items Purchased						
Livestock and poultry ..... farms.	827	436	160	85	55	91
dollars.	10 696 216	9 107 093	1 159 752	296 140	79 497	53 734
Number of farms with expenditures of—						
$1 to $499	77	-	1	5	17	54
$500 to $999	39	-	1	8	7	23
$1,000 to $4,999	183	25	56	58	30	14
$5,000 to $9,999	150	78	64	8	-	-
$10,000 to $14,999	146	113	26	6	1	-
$15,000 to $19,999	88	79	9	-	-	-
$20,000 to $29,999	71	68	3	-	-	-
$30,000 to $39,999	32	32	-	-	-	-
$40,000 to $49,999	16	16	-	-	-	-
$50,000 and over	25	25	-	-	-	-
Feed for livestock and poultry ..... farms.	828	437	160	85	55	91
dollars.	24 854 417	21 542 617	2 308 945	672 226	170 837	159 792
Number of farms with expenditures of—						
$1 to $499	13	-	-	-	-	13
$500 to $999	14	-	-	1	2	11
$1,000 to $4,999	129	-	1	17	46	65
$5,000 to $9,999	81	1	25	49	6	-
$10,000 to $14,999	111	29	65	14	1	2
$15,000 to $19,999	100	47	52	1	-	-
$20,000 to $29,999	129	111	15	3	-	-
$30,000 to $39,999	75	73	2	-	-	-
$40,000 to $49,999	43	43	-	-	-	-
$50,000 and over	133	133	-	-	-	-
Commercially mixed formula feeds ..... farms.	810	426	158	84	53	89
tons.	228 289	196 097	22 485	6 525	1 659	1 523
dollars.	20 598 939	17 490 548	2 160 539	642 276	156 599	148 977
Number of farms that purchased—						
1 to 49 tons	174	8	6	29	45	86
50 to 99 tons	127	30	55	34	7	1
100 to 199 tons	172	88	64	17	1	2
200 to 499 tons	231	194	33	4	-	-
500 to 799 tons	56	56	-	-	-	-
800 to 999 tons	14	14	-	-	-	-
1,000 tons and over	36	36	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	15	-	-	-	1	14
$500 to $999	16	1	-	1	2	12
$1,000 to $4,999	135	5	6	19	44	61
$5,000 to $9,999	104	21	30	47	6	-
$10,000 to $14,999	106	34	57	13	-	2
$15,000 to $19,999	104	52	50	2	-	-
$20,000 to $29,999	132	116	14	2	-	-
$30,000 and over	198	197	1	-	-	-

Class 1-5 Farms

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

	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients ..... farms. .	120	89	13	11	4	3
tons. .	12 574	12 138	257	150	16	13
dollars. .	1 098 270	1 052 053	29 261	14 672	1 388	896
Number of farms that purchased–						
1 to 49 tons	71	42	11	11	4	3
50 to 99 tons	14	12	2	-	-	-
100 to 199 tons	12	12	-	-	-	-
200 to 499 tons	16	16	-	-	-	-
500 to 799 tons	6	6	-	-	-	-
800 to 999 tons	1	1	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	26	12	5	3	3	3
$500 to $999	12	10	-	2	-	-
$1,000 to $1,999	15	8	4	2	1	-
$2,000 to $4,999	19	13	2	4	-	-
$5,000 to $9,999	15	13	2	-	-	-
$10,000 and over	33	33	-	-	-	-
Whole grains ..... farms. .	250	176	29	12	11	22
tons. .	77 235	73 729	2 724	284	289	209
dollars. .	3 124 340	2 977 005	113 119	12 163	12 750	9 303
Number of farms that purchased–						
1 to 49 tons	84	28	13	11	10	22
50 to 99 tons	29	23	5	1	-	-
100 to 199 tons	42	32	9	-	1	-
200 to 499 tons	45	44	1	-	-	-
500 to 799 tons	22	21	1	-	-	-
800 to 999 tons	9	9	-	-	-	-
1,000 tons and over	19	19	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	36	10	4	2	4	16
$500 to $999	18	7	1	5	1	4
$1,000 to $1,999	32	15	7	3	5	2
$2,000 to $4,999	40	29	9	2	-	-
$5,000 to $9,999	40	33	6	-	1	-
$10,000 and over	84	82	2	-	-	-
Hay, green chop, and silage .... farms. .	56	28	16	6	1	5
tons. .	3 284	2 540	441	258	4	41
dollars. .	32 868	23 011	6 026	3 115	100	616
Number of farms that purchased–						
1 to 49 tons	44	19	14	5	1	5
50 to 99 tons	6	5	1	-	-	-
100 to 199 tons	2	1	-	1	-	-
200 to 499 tons	3	2	1	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	1	1	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	36	14	13	3	1	5
$500 to $999	10	6	2	2	-	-
$1,000 to $1,999	6	5	-	1	-	-
$2,000 to $4,999	4	3	1	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Seeds, bulbs, plants, and trees ..... farms. .	619	358	124	58	32	47
dollars. .	345 455	267 874	48 226	16 755	5 802	6 798
Number of farms with expenditures of–						
$1 to $499	357	133	93	52	32	47
$500 to $999	186	155	25	6	-	-
$1,000 to $4,999	73	67	6	-	-	-
$5,000 to $9,999	3	3	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Commercial fertilizer purchased .... farms. .	539	323	101	51	30	34
dollars. .	643 957	529 617	75 548	23 050	9 555	6 187
Number of farms with expenditures of–						
$1 to $499	209	76	42	35	24	32
$500 to $999	121	73	31	10	5	2
$1,000 to $4,999	188	153	28	6	1	-
$5,000 to $9,999	18	18	-	-	-	-
$10,000 to $19,999	3	3	-	-	-	-
$20,000 and over	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	476	305	88	41	22	20
acres fertilized. .	41 538	33 577	5 099	1 887	691	284
dry materials, tons. .	4 707	3 848	584	189	53	33
liquid or gas materials, tons. .	2 020	1 736	212	49	19	4
Number of farms by tons of dry material used:						
1 to 49 tons	430	269	81	40	18	22
50 to 99 tons	8	7	1	-	-	-
100 to 199 tons	3	3	-	-	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	209	134	47	12	10	6
10 to 49 tons	66	64	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

	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime—farms	81	57	14	5	5	-
tons	6 520	5 117	774	316	313	-
dollars	26 286	21 123	2 732	1 241	1 190	-
Number of farms that used—						
1 to 49 tons	30	21	6	1	2	-
50 to 99 tons	34	22	7	4	1	-
100 to 199 tons	12	9	1	-	2	-
200 to 499 tons	4	4	-	-	-	-
500 to 999 tons	1	1	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	68	45	14	4	5	-
$500 to $999	10	9	-	1	-	-
$1,000 to $4,999	3	3	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text)—farms	481	298	97	46	23	17
dollars	254 408	208 512	29 562	10 156	3 837	2 341
Number of farms with expenditures of—						
$1 to $499	330	174	77	40	23	16
$500 to $999	93	71	16	5	-	1
$1,000 to $4,999	56	51	4	1	-	-
$5,000 to $9,999	1	1	-	-	-	-
$10,000 to $14,999	1	1	-	-	-	-
$15,000 to $19,999	-	-	-	-	-	-
$20,000 and over	-	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business—farms	823	435	160	85	54	89
dollars	989 445	766 891	138 249	42 296	23 113	18 896
Number of farms with expenditures of—						
$1 to $499	293	64	63	47	37	82
$500 to $999	199	102	44	33	13	7
$1,000 to $4,999	305	245	51	5	4	-
$5,000 to $9,999	22	20	2	-	-	-
$10,000 and over	4	4	-	-	-	-
Gasoline—farms	804	426	152	83	54	89
dollars	489 511	352 453	72 053	31 636	18 469	14 900
Number of farms with expenditures of—						
$1 to $499	442	159	95	61	43	84
$500 to $999	224	153	40	17	9	5
$1,000 to $1,999[1]	108 ~~135~~	85 ~~111~~	16 ~~17~~	5	2	-
$2,000 to $4,999[2]	27 ~~3~~	26 ~~3~~	1 ~~-~~	-	-	-
$5,000 and over[3]	3 ~~-~~	3 ~~-~~	-	-	-	-
Diesel oil—farms	207	162	34	5	1	5
dollars	80 420	71 012	7 575	1 319	27	487
Number of farms with expenditures of—						
$1 to $499	147	106	30	5	1	5
$500 to $999	45	41	4	-	-	-
$1,000 to $1,999[1]	12 ~~15~~	12 ~~15~~	-	-	-	-
$2,000 to $4,999[2]	3 ~~-~~	3 ~~-~~	-	-	-	-
$5,000 and over[3]	-	-	-	-	-	-
LP gas, butane, and propane—farms	396	266	76	29	13	12
dollars	296 493	268 918	22 125	3 177	1 611	662
Number of farms with expenditures of—						
$1 to $99	89	28	28	15	8	10
$100 to $499	127	76	30	14	5	2
$500 to $999	95	78	17	-	-	-
$1,000 to $2,999	68	67	1	-	-	-
$3,000 and over	17	17	-	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil—farms	812	435	159	85	50	83
dollars	123 021	74 508	36 496	6 164	3 006	2 847
Number of farms with expenditures of—						
$1 to $99	516	224	109	62	43	78
$100 to $499	255	183	37	23	7	5
$500 to $999	26	18	8	-	-	-
$1,000 to $2,999	8	7	1	-	-	-
$3,000 and over	7	3	4	-	-	-
Hired farm labor—farms	517	340	95	45	19	18
dollars	1 765 888	1 657 829	75 643	20 445	5 959	6 012
Number of farms with expenditures of—						
$1 to $499	211	87	58	34	17	15
$500 to $999	84	55	18	8	1	2
$1,000 to $4,999	131	110	16	3	1	1
$5,000 to $9,999	48	45	3	-	-	-
$10,000 to $14,999	16	16	-	-	-	-
$15,000 to $19,999	7	7	-	-	-	-
$20,000 to $29,999	10	10	-	-	-	-
$30,000 to $39,999	4	4	-	-	-	-
$40,000 to $49,999	2	2	-	-	-	-
$50,000 and over	4	4	-	-	-	-
Workers by number of days worked:						
150 days or more—farms	143	127	10	4	1	1
workers	327	310	11	4	1	1
Less than 150 days—farms	463	295	88	43	19	18
workers	1 975	1 469	315	118	36	37

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

Class 1-5 Farms

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

	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor ..... farms. .	46	29	13	2	2	-
dollars. .	209 112	199 479	8 094	626	913	-
Number of farms with expenditures of–						
$1 to $499	19	6	11	1	1	-
$500 to $999	8	6	-	1	1	-
$1,000 to $4,999	11	9	2	-	-	-
$5,000 to $9,999	4	4	-	-	-	-
$10,000 and over	4	4	-	-	-	-
Machine hire and customwork ..... farms. .	538	286	114	62	27	49
dollars. .	405 172	313 271	54 596	19 612	8 580	9 113
Number of farms with expenditures of–						
$1 to $499	315	124	69	52	23	47
$500 to $999	110	67	32	6	4	1
$1,000 to $4,999	104	86	13	4	-	1
$5,000 to $9,999	8	8	-	-	-	-
$10,000 and over	1	1	-	-	-	-
All other production expenses ..... farms. .	819	437	160	85	55	82
dollars. .	8 059 525	6 693 705	828 916	275 220	119 847	141 837
Number of farms with expenditures of–						
$1 to $499	34	3	5	-	10	16
$500 to $999	56	7	6	14	7	22
$1,000 to $4,999	287	80	76	58	34	39
$5,000 to $9,999	218	138	60	11	4	5
$10,000 and over	224	209	13	2	-	-
Selected Machinery and Equipment						
Automobiles ..... farms. .	722	390	143	76	43	70
number. .	1 038	589	200	107	55	87
2 or 3 ..... farms. .	223	126	45	25	10	17
number. .	484	280	96	52	22	34
4 and over ..... farms. .	15	12	2	1	-	-
number. .	70	57	8	5	-	-
Motortrucks including pickups ..... farms. .	598	371	108	53	28	38
number. .	843	578	134	61	29	41
2 and over ..... farms. .	137	112	15	6	1	3
number. .	382	319	41	14	2	6
Tractors other than garden tractors and motor tillers ..... farms. .	698	398	134	71	37	58
number. .	1 770	1 134	305	159	80	92
2 or 3 ..... farms. .	450	263	87	48	26	26
number. .	1 084	649	205	116	58	56
4 and over ..... farms. .	106	80	16	6	3	1
number. .	544	430	69	26	14	5
Wheel tractors other than garden tractors and motor tillers ..... farms. .	697	397	134	71	37	58
number. .	1 756	1 123	303	158	80	92
Crawler tractors ..... farms. .	13	10	2	1	-	-
number. .	14	11	2	1	-	-
Riding garden tractors 7 hp and over ..... farms. .	248	166	54	14	6	8
number. .	255	173	54	14	6	8
Grain and bean combines, self-propelled ..... farms. .	152	119	23	6	1	3
number. .	153	120	23	6	1	3
Cornpickers, corn heads, and picker-shellers ..... farms. .	348	213	66	41	16	12
number. .	389	244	72	43	18	12
Corn heads for combines ..... farms. .	133	105	21	4	3	-
number. .	135	107	21	4	3	-
Other cornpickers and picker-shellers ..... farms. .	249	134	51	38	14	12
number. .	254	137	51	39	15	12
Pickup balers ..... farms. .	208	131	34	28	6	9
number. .	209	132	34	28	6	9
Windrowers, pull and self-propelled ..... farms. .	81	55	8	8	7	3
number. .	82	56	8	8	7	3
Field forage harvesters, shear bar ..... farms. .	49	38	6	4	-	1
number. .	53	39	6	7	-	1
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms. .	800	431	159	81	50	79
dollars. .	11 153 860	8 380 544	1 305 249	644 586	413 394	410 087
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms. .	219	54	58	30	29	48
dollars. .	529 165	144 800	139 020	77 694	61 964	105 687
$5,000 to $9,999 ..... farms. .	173	69	42	28	11	23
dollars. .	1 170 632	483 455	284 104	169 193	74 060	159 820
$10,000 to $19,999 ..... farms. .	211	133	53	14	6	5
dollars. .	2 797 652	1 732 108	727 515	184 559	93 250	60 220
$20,000 to $29,999 ..... farms. .	100	85	5	8	1	1
dollars. .	2 234 845	1 907 675	114 610	169 000	20 000	23 560
$30,000 to $49,999 ..... farms. .	69	63	1	1	2	2
dollars. .	2 492 866	2 283 806	40 000	44 140	64 120	60 800
$50,000 and over ..... farms. .	28	27	-	-	1	-
dollars. .	1 928 700	1 828 700	-	-	100 000	-

Class 1-5 Farms

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

	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals						
Total ..... farms..	604	356	117	58	35	38
dollars..	924 651	759 252	107 842	34 447	14 582	8 528
Commercial fertilizer ..... farms..	476	305	88	41	22	20
acres on which used..	41 538	33 577	5 099	1 887	691	284
tons..	6 727	5 584	796	237	72	38
dollars..	643 957	529 617	75 548	23 050	9 555	6 187
Lime ..... farms..	81	57	14	5	5	-
acres on which used..	3 312	2 732	342	111	127	-
tons..	6 520	5 117	774	316	313	-
dollars..	26 286	21 123	2 732	1 241	1 190	-
Sprays, dusts, fumigants, etc. to control--						
Insects on hay crops ..... farms..	4	3	-	-	1	-
acres on which used..	58	44	-	-	14	-
dollars..	381	316	-	-	65	-
Insects on other crops ..... farms..	175	123	34	12	3	3
acres on which used..	15 778	13 184	2 043	441	70	40
dollars..	50 977	42 846	5 541	1 448	496	646
Nematodes in crops ..... farms..	2	2	-	-	-	-
acres on which used..	295	295	-	-	-	-
dollars..	704	704	-	-	-	-
Diseases in crops and orchards .. farms..	8	7	-	1	-	-
acres on which used..	466	448	-	18	-	-
dollars..	2 045	1 970	-	75	-	-
Weeds or grass in crops ..... farms..	357	235	71	32	11	8
acres on which used..	36 873	30 347	4 427	1 539	379	181
dollars..	174 280	142 247	20 450	7 917	2 693	973
Weeds or brush in pasture ..... farms..	31	25	3	-	2	1
acres on which used..	522	483	31	-	4	4
dollars..	993	902	39	-	50	2
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	8	4	3	-	1	-
acres on which used..	508	390	85	-	33	-
dollars..	1 749	1 089	260	-	400	-
Insect control on livestock and poultry ..... farms..	208	144	34	15	7	8
dollars .	20 536	17 725	2 100	493	133	85
Livestock						
Cattle and calves ..... farms..	341	211	64	25	20	21
number..	18 574	14 717	2 439	605	553	260
Farms with--						
1 to 9	45	23	7	6	-	9
10 to 19	51	21	7	5	9	9
20 to 49	136	76	37	11	9	3
50 to 99	73	58	11	2	2	-
100 to 199	22	19	2	1	-	-
200 to 499	11	11	-	-	-	-
500 to 999	3	3	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 and over	-	-	-	-	-	-
Cows and heifers that had calved ..... farms..	274	167	54	19	17	17
number..	6 274	4 719	925	228	273	129
Farms with--						
1 to 4	51	28	10	3	4	6
5 to 9	31	14	6	4	1	6
10 to 19	81	41	19	10	7	4
20 to 29	48	33	10	2	2	1
30 to 49	49	38	8	-	3	-
50 to 99	6	5	1	-	-	-
100 to 199	5	5	-	-	-	-
200 to 499	3	3	-	-	-	-
500 to 999	-	-	-	-	-	-
1,000 and over	-	-	-	-	-	-
Milk cows ..... farms..	101	66	17	9	3	6
number..	1 209	966	128	75	14	26
Farms with--						
1 to 4	43	25	9	4	2	3
5 to 9	12	6	2	-	1	3
10 to 19	20	10	5	5	-	-
20 to 29	14	13	1	-	-	-
30 to 49	11	11	-	-	-	-
50 to 99	1	1	-	-	-	-
100 to 199	-	-	-	-	-	-
200 and over	-	-	-	-	-	-
Heifers and heifer calves ..... farms..	260	165	48	22	14	11
number..	5 295	4 322	529	247	151	46
Bulls and steers, including calves ..... farms..	285	176	59	19	14	17
number .	7 005	5 676	985	130	129	85
Milk sold to plants or dealers ..... farms..	68	46	13	5	1	3

Class 1-5 Farms

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

	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold ....farms..	348	221	62	26	22	17
number..	13 150	11 378	1 168	266	245	93
Farms with–						
1 to 4 sold	43	18	7	6	3	9
5 to 19 sold	149	77	32	18	14	8
20 to 49 sold	88	61	20	2	5	-
50 to 99 sold	37	34	3	-	-	-
100 to 199 sold	24	24	-	-	-	-
200 to 499 sold	5	5	-	-	-	-
500 and over sold	2	2	-	-	-	-
Value of sales ....farms..	348	221	62	26	22	17
dollars..	2 894 281	2 590 624	214 642	40 683	32 599	15 733
Cattle sold ....farms..	240	158	41	21	11	9
number..	8 730	8 113	425	112	44	36
Farms with–						
1 to 4 sold	78	32	18	13	8	7
5 to 19 sold	87	59	15	8	3	2
20 to 49 sold	30	22	8	-	-	-
50 to 99 sold	22	22	-	-	-	-
100 to 199 sold	16	16	-	-	-	-
200 to 499 sold	5	5	-	-	-	-
500 and over sold	2	2	-	-	-	-
Fattened on grain and concentrates ....farms..	81	65	8	3	2	3
number..	6 025	5 841	143	16	13	12
Farms with–						
1 to 4 sold	9	4	1	2	-	2
5 to 19 sold	21	14	3	1	2	1
20 to 49 sold	12	8	4	-	-	-
50 to 99 sold	18	18	-	-	-	-
100 to 199 sold	15	15	-	-	-	-
200 to 499 sold	5	5	-	-	-	-
500 and over sold	1	1	-	-	-	-
Calves sold ....farms..	219	128	46	16	17	12
number..	4 420	3 265	743	154	201	57
Farms with–						
1 to 4 sold	38	17	8	4	3	6
5 to 19 sold	111	60	25	10	10	6
20 to 49 sold	52	35	11	2	4	-
50 to 99 sold	10	8	2	-	-	-
100 to 199 sold	8	8	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates ....farms..	42	27	9	2	1	3
number..	1 289	1 043	218	15	8	5
Farms with–						
1 to 4 sold	8	3	1	1	-	3
5 to 19 sold	16	11	3	1	1	-
20 to 49 sold	11	7	4	-	-	-
50 to 99 sold	3	2	1	-	-	-
100 to 199 sold	4	4	-	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place ....farms..	333	212	62	30	13	16
number..	50 141	40 463	6 432	2 730	283	233
Farms with–						
1 to 9	23	5	5	3	6	4
10 to 24	36	16	5	4	1	10
25 to 99	98	50	24	16	6	2
100 to 199	83	56	22	5	-	-
200 to 499	80	75	5	-	-	-
500 to 999	11	8	1	2	-	-
1,000 and over	2	2	-	-	-	-
Used or to be used for breeding .farms..	267	178	50	25	8	6
number..	7 762	6 055	1 162	441	89	15
Other hogs and pigs ....farms..	307	199	59	24	10	15
number..	42 379	34 408	5 270	2 289	194	218
Hogs and pigs sold ....farms..	354	228	66	31	11	18
number..	73 219	61 458	8 310	2 695	426	330
Farms with–						
1 to 9 sold	12	1	3	1	-	7
10 to 49 sold	76	29	18	10	9	10
50 to 99 sold	43	20	12	8	2	1
100 to 199 sold	86	55	20	11	-	-
200 to 499 sold	104	90	13	1	-	-
500 to 999 sold	28	28	-	-	-	-
1,000 and over sold	5	5	-	-	-	-
Feeder pigs sold ....farms..	65	40	15	7	3	-
number..	9 654	6 727	2 457	350	120	-
Farms with–						
1 to 9 sold	1	-	1	-	-	-
10 to 49 sold	17	9	3	3	2	-
50 to 99 sold	17	10	2	4	1	-
100 to 199 sold	15	11	4	-	-	-
200 to 499 sold	11	6	5	-	-	-
500 to 999 sold	4	4	-	-	-	-
1,000 and over sold	-	-	-	-	-	-

Class 1-5 Farms

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

	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms.	282	185	55	25	10	7
number.	8 918	7 235	1 171	414	71	27
Farms with–						
1 litter	10	1	4	2	1	2
2 to 4 litters	22	9	7	-	3	3
5 to 9 litters	23	10	4	3	5	1
10 to 19 litters	58	32	14	11	-	1
20 to 49 litters	116	84	22	9	1	-
50 to 99 litters	44	40	4	-	-	-
100 to 199 litters	9	9	-	-	-	-
200 litters and over	-	-	-	-	-	-
Sheep and lambs of all ages ..... farms.	99	47	23	11	8	10
number.	3 417	1 879	831	242	259	206
Farms with–						
1 to 24	57	27	12	7	5	6
25 to 99	36	17	9	4	2	4
100 to 299	5	2	2	-	1	-
300 to 999	1	1	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old ..... farms.	66	31	15	9	7	4
number.	1 185	757	229	91	87	21
Ewes 1 year old or older ..... farms	90	41	22	10	7	10
number	2 136	1 081	571	145	163	176
Rams and wethers 1 year old or older ..... farms.	65	29	19	6	4	7
number.	96	41	31	6	9	9
Sheep and lambs sold ..... farms.	104	52	24	11	6	11
number.	4 539	3 036	919	211	208	165
Horses and ponies ..... farms.	123	74	29	12	3	5
number.	367	184	126	43	5	9
Sold ..... farms.	21	11	7	3	-	-
number.	46	16	25	5	-	-
Horses ..... farms.	63	38	16	6	2	1
number.	204	100	68	30	4	2
Sold ..... farms.	11	6	4	1	-	-
number.	16	7	6	3	-	-
Ponies ..... farms.	80	49	18	8	1	4
number.	163	84	58	13	1	7
Sold ..... farms.	10	5	3	2	-	-
number.	30	9	19	2	-	-
Mules, burros, and donkeys ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Any goats ..... farms.	3	2	1	-	-	-
number.	7	4	3	-	-	-
Sold ..... farms.	1	-	1	-	-	-
number.	3	-	3	-	-	-
Angora goats ..... farms.	-	-	-	-	-	-
number	-	-	-	-	-	-
Sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Milk goats ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Other goats ..... farms.	3	2	1	-	-	-
number.	7	4	3	-	-	-
Sold ..... farms.	1	-	1	-	-	-
number.	3	-	3	-	-	-
Hives of bees ..... farms.	4	3	-	-	-	1
number.	76	26	-	-	-	50
Honey sold ..... farms.	4	3	-	-	-	1
pounds.	4 106	2 106	-	-	-	2 000
Mink ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Mink and pelts sold ..... farms.	-	-	-	-	-	-
number	-	-	-	-	-	-
Rabbits ..... farms.	7	4	-	1	-	2
number.	121	113	-	2	-	6
Rabbits and pelts sold ..... farms.	4	2	1	-	-	1
number.	157	150	6	-	-	1
Chinchillas ..... farms.	3	1	1	-	-	1
number.	334	160	150	-	-	24
Chinchillas and pelts sold ..... farms.	3	1	1	-	-	1
number.	193	5	140	-	-	48

Class 1-5 Farms

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

Poultry	Total	Poultry farms: Class 1	Class 2	Class 3	Class 4	Class 5
Chickens 3 months old or older ....farms..	582	249	125	71	47	90
number..	4 440 792	3 531 170	596 108	191 650	51 808	70 056
Farms with–						
1 to 99	6	1	3	1	-	1
100 to 399	21	3	1	2	-	15
400 to 1,599	123	3	1	12	41	66
1,600 to 3,199	70	2	17	41	4	6
3,200 to 9,999	245	130	98	14	2	1
10,000 to 19,999	78	71	5	1	-	1
20,000 to 49,999	31	31	-	-	-	-
50,000 to 99,999	5	5	-	-	-	-
100,000 and over	3	3	-	-	-	-
Number sold ....farms..	610	268	128	75	48	91
number..	4 909 793	4 057 379	535 389	205 925	43 708	67 392
Farms with–						
1 to 1,999 sold	209	15	25	43	42	84
2,000 to 3,999 sold	107	27	52	18	6	4
4,000 to 7,999 sold	151	100	42	8	-	1
8,000 to 15,999 sold	81	68	5	6	-	2
16,000 to 29,999 sold	30	26	4	-	-	-
30,000 to 59,999 sold	20	20	-	-	-	-
60,000 to 99,999 sold	6	6	-	-	-	-
100,000 and over sold	6	6	-	-	-	-
Hens and pullets of laying age excluding started pullets ....farms..	546	232	117	68	47	82
number..	3 599 184	2 810 485	517 903	179 842	49 318	41 636
Pullets not yet of laying age ....farms..	53	33	12	6	1	1
number..	790 639	710 797	66 792	8 250	1 500	3 300
Other chickens ....farms..	40	9	11	7	3	10
number..	50 969	9 888	11 413	3 558	990	25 120
Broilers and other meat-type chickens less than 3 months old sold ....farms..	19	5	5	4	2	3
number..	187 519	77 375	82 975	22 600	3 200	1 369
Turkeys of all ages ....farms..	56	51	2	2	-	1
number..	171 241	168 185	2 250	800	-	6
Sold ....farms..	237	188	33	10	5	1
number..	4 585 197	4 373 902	174 145	27 050	9 100	1 000
Turkey hens kept for breeding ..farms..	48	44	2	2	-	-
number..	94 185	91 135	2 250	800	-	-
Other turkeys ....farms..	11	10	-	-	-	1
number..	77 056	77 050	-	-	-	6
Ducks ....farms..	13	5	-	2	1	5
number..	975	336	-	520	15	104
Sold ....farms..	8	3	-	2	1	2
number..	5 174	3 800	-	600	48	726
Geese ....farms..	6	1	1	2	-	2
number..	3 327	3 000	140	125	-	62
Sold ....farms..	13	6	1	2	1	3
number..	9 977	8 224	140	603	1	1 009
Other poultry ....farms..	7	2	-	1	2	2
number..	27 675	(D)	-	4 000	(D)	2 175
Sold ....farms..	8	3	-	1	2	2
number..	98 635	85 560	-	1 900	(D)	(D)
Crops Harvested						
Field corn for all purposes ....farms..	579	345	116	53	30	35
acres..	42 658	33 066	6 357	2 023	780	432
Farms with–						
1 to 19 acres	79	18	16	10	8	27
20 to 49 acres	163	64	40	30	21	8
50 to 74 acres	121	78	31	11	1	-
75 to 99 acres	78	60	17	1	-	-
100 to 149 acres	85	75	9	1	-	-
150 to 199 acres	25	22	3	-	-	-
200 acres and over	28	28	-	-	-	-
Commercial fertilizer used ....farms..	433	291	76	35	15	16
acres..	34 749	28 536	4 226	1 345	406	236
Dry materials ....farms..	393	263	70	34	11	15
tons..	3 951	3 347	413	138	25	28
Liquid or gas materials ....farms..	270	196	48	12	9	5
tons..	1 937	1 664	206	49	14	4
Field corn for grain ....farms..	578	344	116	53	30	35
acres..	41 209	31 810	6 220	1 967	780	432
bushels..	4 120 696	3 283 214	570 781	165 700	64 902	36 099
Irrigated ....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Field corn for silage ....farms..	91	71	14	6	-	-
acres..	1 447	1 254	137	56	-	-
tons, green weight..	21 192	18 429	2 183	580	-	-
Irrigated ....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Field corn cut for green or dry fodder, hogged or grazed ....farms..	1	1	-	-	-	-
acres..	2	2	-	-	-	-
Irrigated ....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-

Class 1-5 Farms

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

	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes ..... farms.	13	6	2	3	2	-
acres.	406	177	16	178	35	-
Commercial fertilizer used ..... farms.	5	2	-	2	1	-
acres.	273	91	-	167	15	-
Dry materials ..... farms.	4	1	-	2	1	-
tons.	21	5	-	15	1	-
Liquid or gas materials ..... farms.	2	1	-	-	1	-
tons.	6	4	-	-	2	-
Sorghums for grain or seed ..... farms.	12	5	2	3	2	-
acres.	330	101	16	178	35	-
bushels.	18 682	8 052	705	8 025	1 900	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums for silage ..... farms.	3	3	-	-	-	-
acres.	76	76	-	-	-	-
tons, green weight.	1 330	1 330	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums cut for dry forage or hay ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
tons, dry weight.	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums hogged or grazed ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Wheat ..... farms.	8	6	1	1	-	-
acres.	159	133	18	8	-	-
bushels.	3 984	3 295	500	189	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	2	2	-	-	-	-
acres.	99	99	-	-	-	-
Dry materials ..... farms.	2	2	-	-	-	-
tons.	6	6	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Winter wheat ..... farms.	8	6	1	1	-	-
acres.	159	133	18	8	-	-
bushels.	3 984	3 295	500	189	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	2	2	-	-	-	-
acres.	99	99	-	-	-	-
Dry materials ..... farms.	2	2	-	-	-	-
tons.	6	6	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Oats for grain ..... farms.	318	188	59	30	20	21
acres.	7 841	5 374	1 184	551	368	364
bushels.	387 912	271 102	56 969	25 840	15 133	18 868
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	67	47	12	4	1	3
acres.	1 908	1 461	241	138	38	30
Dry materials ..... farms.	63	43	12	4	1	3
tons.	149	114	18	8	7	2
Liquid or gas materials ..... farms.	5	5	-	-	-	-
tons.	15	15	-	-	-	-
Barley for grain ..... farms.	2	1	-	-	-	1
acres.	39	30	-	-	-	9
bushels.	1 400	1 200	-	-	-	200
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Rye for grain ..... farms.	2	2	-	-	-	-
acres.	38	38	-	-	-	-
bushels.	760	760	-	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-

Class 1-5 Farms

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

	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans ..... farms. .	383	230	79	37	20	17
acres. .	20 889	15 548	3 437	1 130	428	346
bushels. .	669 309	521 543	98 891	30 525	10 898	7 452
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	58	30	12	8	6	2
acres. .	2 281	1 726	233	165	147	10
Dry materials ..... farms. .	51	25	12	8	4	2
tons. .	167	122	24	15	5	1
Liquid or gas materials ..... farms. .	8	5	1	-	2	-
tons. .	28	18	6	-	4	-
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. .	7	1	3	1	-	2
acres. .	1	-	-	-	-	1
hundredweight. .	63	3	21	8	-	31
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used[1] ..... farms. .	1	1	-	-	-	-
acres. .	(Z)	(Z)	-	-	-	-
Dry materials ..... farms. .	1	1	-	-	-	-
tons. .	(Z)	(Z)	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Tobacco ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms. .	232	138	49	21	12	12
acres. .	4 395	3 075	825	273	144	78
tons, dry. .	13 332	9 709	2 238	709	382	294
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms. .	98	50	21	12	8	7
acres. .	2 356	1 617	366	141	150	82
tons, dry. .	5 167	3 773	691	281	255	167
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Small grain hay ..... farms. .	5	3	1	1	-	-
acres. .	70	60	5	5	-	-
tons, dry. .	124	106	15	3	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Other hay ..... farms. .	11	8	-	1	-	2
acres. .	95	79	-	7	-	9
tons, dry. .	163	147	-	4	-	12
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Grass silage ..... farms. .	14	11	3	-	-	-
acres. .	257	230	27	-	-	-
tons, green. .	2 243	1 965	278	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Hay crops cut and fed green .... farms. .	2	2	-	-	-	-
acres. .	35	35	-	-	-	-
tons, green. .	250	250	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used on hay crops ..... farms. .	17	10	5	1	-	1
acres. .	479	355	110	12	-	2
Dry materials ..... farms. .	15	8	5	1	-	1
tons. .	78	62	14	2	-	(Z)
Liquid or gas materials ..... farms. .	2	2	-	-	-	-
tons. .	(Z)	(Z)	-	-	-	-

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

Class 1-5 Farms

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

	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds:						
Red clover seed . . . . . farms. .	1	-	1	-	-	-
acres. .	20	-	20	-	-	-
pounds. .	201	-	201	-	-	-
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Alfalfa seed . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used on field seeds . . . . . farms .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials . . . . . farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials . . . . . farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Vegetables.						
Total, all vegetables . . . . . farms. .	9	3	2	-	-	4
acres. .	79	71	4	-	-	4
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used . . farms. .	7	3	1	-	-	3
acres. .	61	55	4	-	-	2
Dry materials . . . . . farms. .	7	3	1	-	-	3
tons. .	24	23	1	-	-	(Z)
Liquid or gas materials . . farms. .	1	1	-	-	-	-
tons. .	1	1	-	-	-	-
Tomatoes . . . . . farms. .	4	-	1	-	-	3
acres. .	2	-	(Z)	-	-	2
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Sweet corn . . . . . farms. .	5	2	2	-	-	1
acres. .	35	30	3	-	-	2
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Cucumbers and pickles . . . . . farms. .	1	-	1	-	-	-
acres. .	(Z)	-	(Z)	-	-	-
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Watermelons . . . . . farms. .	1	-	1	-	-	-
acres. .	(Z)	-	(Z)	-	-	-
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Snap beans, bush and pole . . . . . farms. .	1	-	1	-	-	-
acres. .	(Z)	-	(Z)	-	-	-
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Berries:						
Strawberries . . . . . farms. .	1	-	-	-	-	1
acres. .	(Z)	-	-	-	-	(Z)
pounds. .	75	-	-	-	-	75
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. .	8	5	1	-	-	2
acres. .	17	13	1	-	-	3
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms. .	2	2	-	-	-	-
acres. .	5	5	-	-	-	-
Dry materials . . . . . farms. .	2	2	-	-	-	-
tons. .	(Z)	(Z)	-	-	-	-
Liquid or gas materials . . . . . farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Apples . . . . . farms. .	8	5	1	-	-	2
acres. .	13	10	1	-	-	2
Trees not of bearing age . . . . . number. .	345	318	2	-	-	25
Trees of bearing age . . . . . number. .	468	411	12	-	-	45
pounds. .	26 641	22 541	1 200	-	-	2 900
Peaches . . . . . farms. .	1	1	-	-	-	-
acres. .	(Z)	(Z)	-	-	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age . . . . . number .	3	3	-	-	-	-
pounds. .	30	30	-	-	-	-
Peaches, clingstone . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age . . . . . number. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Peaches, freestone . . . . . farms. .	1	1	-	-	-	-
acres. .	(Z)	(Z)	-	-	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-
Trees of bearing age . . . . . number. .	3	3	-	-	-	-
pounds. .	30	30	-	-	-	-

Class 1-5 Farms

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

	Poultry farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Pears ..... farms..	1	1	-	-	-	-
acres..	(Z)	(Z)	-	-	-	-
Trees not of bearing age .. number..	1	1	-	-	-	-
Trees of bearing age ..... number..	4	4	-	-	-	-
pounds..	150	150	-	-	-	-
Pears, Bartlett ..... farms..	1	1	-	-	-	-
acres..	(Z)	(Z)	-	-	-	-
Trees not of bearing age .. number..	1	1	-	-	-	-
Trees of bearing age ..... number..	4	4	-	-	-	-
pounds..	150	150	-	-	-	-
Pears, other than Bartlett ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Cherries ..... farms..	1	1	-	-	-	-
acres..	(Z)	(Z)	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-
Trees of bearing age ..... number..	2	2	-	-	-	-
pounds..	80	80	-	-	-	-
Cherries, tart ..... farms..	1	1	-	-	-	-
acres..	(Z)	(Z)	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-
Trees of bearing age ..... number..	2	2	-	-	-	-
pounds..	80	80	-	-	-	-
Cherries, sweet ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Plums ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age ..... number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds, fresh..	-	-	-	-	-	-
Prunes ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age ..... number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds, fresh..	-	-	-	-	-	-
Grapes, total ..... farms..	1	1	-	-	-	-
acres..	(Z)	(Z)	-	-	-	-
Vines not of bearing age ..... number..	5	5	-	-	-	-
Vines of bearing age ..... number..	45	45	-	-	-	-
pounds..	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	Dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Farms and Land in Farms						
Class 1-5 farms . . . . . number. .	9 274	938	3 501	3 024	1 340	471
percent. .	100.0	10.1	37.8	32.6	14.4	5.1
Land in farms . . . . . acres. .	1 969 484	333 910	855 889	557 321	177 531	44 833
Average size of farm . . . . . acres. .	212.3	355.9	244.4	184.2	132.4	95.1
Value of land and buildings . . . . . dollars. .	695 345 928	148 000 584	298 363 254	178 867 294	56 680 666	13 434 130
Average per farm . . . . . dollars. .	74 977	157 783	85 222	59 149	42 299	28 522
Average per acre . . . . . dollars. .	353.05	443.23	348.60	320.94	319.27	299.64
Number of farms by value of farm.						
$1 to $9,999	292	5	54	82	77	74
$10,000 to $19,999	435	10	50	103	168	104
$20,000 to $39,999	1 737	16	282	722	530	187
$40,000 to $69,999	2 962	108	1 132	1 248	397	77
$70,000 to $99,999	1 878	197	978	564	114	25
$100,000 to $149,999	1 302	272	755	234	39	2
$150,000 to $199,999	395	158	176	52	8	1
$200,000 to $499,999	240	160	62	13	4	1
$500,000 and over	33	12	12	6	3	-
Owned and rented lands by farm operator:						
Land owned . . . . . farms. .	7 025	738	2 534	2 225	1 115	413
acres. .	1 272 010	198 144	520 268	368 575	142 697	42 326
Land rented or leased from others . . . . . farms .	4 326	592	1 911	1 341	387	95
acres. .	762 183	143 534	355 924	206 650	46 830	9 245
Land rented or leased to others . farms. .	496	40	139	132	116	69
acres. .	64 709	7 768	20 303	17 904	11 996	6 738
Land in Farms According to Use						
Total cropland . . . . . farms. .	9 086	933	3 466	2 980	1 278	429
acres. .	1 545 606	276 797	682 486	426 045	130 409	29 869
Harvested cropland . . . . . farms. .	8 976	931	3 455	2 951	1 250	389
acres. .	1 066 192	211 350	488 832	278 532	73 388	14 090
Number of farms by acres harvested:						
1 to 49 acres	1 315	8	107	386	511	303
50 to 99 acres	2 703	43	653	1 311	617	79
100 to 199 acres	3 885	386	2 184	1 188	121	6
200 to 499 acres	1 050	473	509	66	1	1
500 to 999 acres	22	20	2	-	-	-
1,000 acres and over	1	1	-	-	-	-
1,000 to 1,999 acres	1	1	-	-	-	-
2,000 acres and over	-	-	-	-	-	-
Cropland used only for pasture or grazing . . . . . farms. .	6 561	638	2 528	2 190	919	286
acres. .	279 430	37 442	113 893	86 836	32 520	8 739
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms. .	2 192	178	747	797	344	126
acres. .	79 261	9 832	29 768	26 256	10 245	3 160
Cropland on which all crops failed . . . . . farms. .	530	48	187	193	75	27
acres. .	15 739	2 308	6 043	5 065	1 742	581
Cropland in cultivated summer fallow . . . . . farms. .	342	25	110	126	62	19
acres. .	18 736	1 413	7 708	6 287	2 756	572
Cropland idle . . . . . farms. .	2 317	234	881	747	337	118
acres. .	86 248	14 452	36 242	23 069	9 758	2 727
Total woodland . . . . . farms. .	3 301	297	1 279	1 080	483	162
acres. .	176 114	22 349	74 035	53 561	19 725	6 444
Woodland pastured . . . . . farms. .	2 649	245	1 006	861	403	134
acres. .	140 122	17 526	58 470	42 812	16 213	5 101
Woodland not pastured . . . . . farms. .	1 388	134	562	452	174	66
acres. .	35 992	4 823	15 565	10 749	3 512	1 343
Pastureland and rangeland (other than cropland and woodland pasture) . farms. .	2 799	297	1 064	939	376	123
acres. .	120 227	17 741	47 310	38 033	12 966	4 177
Improved pastureland and rangeland . . . . . farms. .	1 038	154	418	308	122	36
acres. .	42 082	7 993	17 044	12 279	3 770	996
Pastureland and rangeland not improved . . . . . farms. .	1 984	184	734	692	276	98
acres. .	78 145	9 748	30 266	25 754	9 196	3 181
All other land (see text) . . . . . farms. .	7 830	803	2 979	2 551	1 117	380
acres. .	127 537	17 023	52 058	39 682	14 431	4 343
Total pastureland (all types) . . . . . farms. .	8 284	823	3 122	2 746	1 191	402
acres.	539 779	72 709	219 673	167 681	61 699	18 017
Irrigated land . . . . . farms. .	2	1	-	-	1	-
acres. .	38	31	-	-	7	-
Cropland harvested . . . . . farms .	2	1	-	-	1	-
acres. .	38	31	-	-	7	-
Artificial drainage . . . . . farms. .	2 194	344	998	594	203	55
acres. .	222 902	54 876	105 531	48 746	11 414	2 335
Conservation practices:						
Grain or row crops farmed on the contour . . . . . farms. .	1 943	307	918	519	164	35
acres. .	108 884	26 858	54 209	22 688	4 429	700
Stripcropping systems to control erosion . . . . . farms. .	654	95	304	184	60	11
acres. .	48 341	8 988	25 110	11 112	2 784	347
Cropland and pastureland having terraces . . . . . farms. .	562	101	239	154	50	18
acres. .	30 283	6 659	14 340	6 732	1 795	757

Class 1-5 Farms

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

	Total	Dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	9 274	938	3 501	3 024	1 340	471
Full owners	4 969	349	1 599	1 688	956	377
Part owners	2 016	385	923	523	150	35
Tenants	2 289	204	979	813	234	59
White farm operators	9 263	938	3 497	3 018	1 339	471
Full owners	4 959	349	1 595	1 683	955	377
Part owners	2 016	385	923	523	150	35
Tenants	2 288	204	979	812	234	59
Negro farm operators	3	-	1	2	-	-
Full owners	3	-	1	2	-	-
Part owners	-	-	-	-	-	-
Tenants	-	-	-	-	-	-
Farms by Type of Organization						
Individual or family: farms	7 780	709	2 933	2 560	1 152	426
acres	1 616 994	247 207	709 572	468 436	151 766	40 013
Partnership: farms	1 407	213	533	437	180	44
acres	331 046	80 554	137 531	83 501	24 802	4 658
Corporation, including family owned: farms	23	9	6	6	2	-
acres	6 842	3 877	1 439	1 229	297	-
10 or fewer shareholders: farms	20	8	6	4	2	-
acres	6 002	3 437	1 439	829	297	-
More than 10 shareholders: farms	3	1	-	2	-	-
acres	840	440	-	400	-	-
Other: farms	64	7	29	21	6	1
acres	14 602	2 272	7 347	4 155	666	162
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	191	12	80	66	24	9
25 to 34 years	1 413	177	679	399	116	42
35 to 44 years	2 442	313	1 088	720	244	77
45 to 54 years	2 822	285	1 046	988	373	130
55 to 64 years	1 919	125	518	707	448	121
65 years and over	487	26	90	144	135	92
Average age	46.3	43.8	43.8	47.2	50.7	52.3
Farm operators by place of residence:						
On farm operated	8 570	880	3 297	2 791	1 196	406
Not on farm operated	186	20	45	45	52	24
Farm operators reporting days of work off farm	2 583	187	775	870	524	227
1 to 49 days	1 255	145	545	392	146	27
50 to 99 days	310	18	84	126	60	22
100 to 199 days	318	11	53	113	102	39
200 days and over	700	13	93	239	216	139
Farms by Size						
1 to 9 acres	161	3	33	41	51	33
10 to 49 acres	206	2	8	27	81	88
50 to 69 acres	98	-	3	21	39	35
70 to 99 acres	617	5	35	206	264	107
100 to 139 acres	1 261	13	231	564	342	111
140 to 179 acres	2 029	94	727	845	316	47
180 to 219 acres	1 305	87	594	486	107	31
220 to 259 acres	1 188	107	634	375	62	10
260 to 499 acres	2 120	470	1 125	442	74	9
500 to 999 acres	278	148	109	17	4	-
1,000 to 1,999 acres	11	9	2	-	-	-
2,000 acres and over	-	-	-	-	-	-
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	35	35	-	-	-	-
Class 1b– " $40,000 to $99,999	903	903	-	-	-	-
Class 2– " $20,000 to $39,999	3 501	-	3 501	-	-	-
Class 3– " $10,000 to $19,999	3 024	-	-	3 024	-	-
Class 4– " $5,000 to $9,999	1 340	-	-	-	1 340	-
Class 5– " $2,500 to $4,999	471	-	-	-	-	471
Farms by Type (see text)						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	-	-	-	-	-	-
Dairy farms	9 274	938	3 501	3 024	1 340	471
Livestock farms other than poultry and dairy farms	-	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-
General farms	-	-	-	-	-	-
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

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

Value of Products Sold	Total	Dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold ..... farms.	9 274	938	3 501	3 024	1 340	471
dollars.	207 210 664	52 372 000	97 561 181	45 285 702	10 180 014	1 811 767
Farms by value of agricultural products sold:						
Under $2,500 (see text)	4	-	-	-	-	4
$2,500 to $4,999	467	-	-	-	-	467
$5,000 to $7,499	621	-	-	-	621	-
$7,500 to $9,999	719	-	-	-	719	-
$10,000 to $14,999	1 494	-	-	1 494	-	-
$15,000 to $19,999	1 530	-	-	1 530	-	-
$20,000 to $29,999	2 306	-	2 306	-	-	-
$30,000 to $39,999	1 195	-	1 195	-	-	-
$40,000 to $59,999	698	698	-	-	-	-
$60,000 to $79,999	160	160	-	-	-	-
$80,000 and over	80	80	-	-	-	-
Grains sold ..... farms.	6 200	662	2 454	2 063	811	210
dollars.	18 773 161	4 619 747	8 676 612	4 339 977	991 113	145 712
Number of farms by value of grains sold:						
$1 to $2,499	3 648	178	1 171	1 373	716	210
$2,500 to $4,999	1 447	149	665	538	95	-
$5,000 to $9,999	818	164	502	152	-	-
$10,000 to $19,999	256	140	116	-	-	-
$20,000 to $39,999	29	29	-	-	-	-
$40,000 and over	2	2	-	-	-	-
Tobacco sold ..... farms.	-	-	-	-	-	-
dollars.	-	-	-	-	-	-
Number of farms by value of tobacco sold:						
$1 to $2,499	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Cotton and cottonseed sold ..... farms.	-	-	-	-	-	-
dollars.	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:						
$1 to $2,499	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold ..... farms.	1 217	173	528	340	128	48
dollars.	1 440 476	413 670	665 292	284 126	61 920	15 468
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	1 082	126	462	320	126	48
$2,500 to $4,999	103	26	58	17	2	-
$5,000 to $9,999	24	14	7	3	-	-
$10,000 to $19,999	8	7	1	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Other field crops sold ..... farms.	47	7	21	18	1	-
dollars.	74 530	25 587	33 774	15 049	120	-
Number of farms by value of other field crops sold:						
$1 to $2,499	41	5	17	18	1	-
$2,500 to $4,999	4	-	4	-	-	-
$5,000 to $9,999	1	1	-	-	-	-
$10,000 to $19,999	1	1	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Vegetables, sweet corn, and melons sold ..... farms.	24	2	11	6	3	2
dollars.	20 732	1 870	10 001	7 144	1 684	33
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	22	2	10	5	3	2
$2,500 to $4,999	2	-	1	1	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Fruits, nuts, and berries sold ..... farms.	32	-	9	14	5	4
dollars	14 931	-	8 272	5 626	956	77
Number of farms by value of fruits etc sold:						
$1 to $2,499	31	-	8	14	5	4
$2,500 to $4,999	1	-	1	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	Dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Poultry and poultry products sold . . farms. .	1 947	155	677	696	314	105
dollars. .	1 700 690	242 848	703 063	534 639	179 922	40 218
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	1 828	131	620	666	306	105
$2,500 to $4,999	88	14	38	28	8	-
$5,000 to $9,999	22	5	15	2	-	-
$10,000 to $19,999	8	4	4	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Dairy products sold . . . . . farms. .	9 274	938	3 501	3 024	1 340	471
dollars. .	114 316 972	28 646 291	53 753 482	24 986 595	5 826 165	1 104 439
Number of farms by value of dairy products sold:						
$1 to $2,499	390	-	-	-	100	290
$2,500 to $4,999	1 267	-	-	275	811	181
$5,000 to $9,999	2 820	-	417	1 974	429	-
$10,000 to $19,999	3 383	158	2 450	775	-	-
$20,000 to $39,999	1 249	615	634	-	-	-
$40,000 and over	165	165	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	8 098	838	3 163	2 631	1 096	370
dollars. .	21 108 840	4 817 165	9 722 793	5 048 212	1 262 994	257 676
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	5 053	187	1 540	1 932	1 025	369
$2,500 to $4,999	2 093	265	1 148	608	71	1
$5,000 to $9,999	760	269	402	89	-	-
$10,000 to $19,999	171	97	72	2	-	-
$20,000 to $39,999	19	18	1	-	-	-
$40,000 and over	2	2	-	-	-	-
Other cattle and calves sold . . . . . farms. .	3 675	456	1 394	1 168	498	159
dollars. .	13 541 566	4 590 485	5 411 077	2 756 199	666 431	117 374
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	1 925	74	547	705	443	156
$2,500 to $4,999	955	85	457	355	55	3
$5,000 to $9,999	547	132	314	101	-	-
$10,000 to $19,999	188	105	76	7	-	-
$20,000 to $39,999	49	49	-	-	-	-
$40,000 and over	11	11	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms. .	6 306	682	2 621	2 085	736	182
dollars. .	36 047 526	8 992 360	18 489 016	7 270 153	1 170 149	125 848
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	1 949	67	371	745	584	182
$2,500 to $4,999	1 470	31	487	800	152	-
$5,000 to $9,999	1 785	145	1 100	540	-	-
$10,000 to $19,999	980	317	663	-	-	-
$20,000 to $39,999	118	118	-	-	-	-
$40,000 and over	4	4	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	235	27	83	68	44	13
dollars. .	44 682	6 614	13 999	11 875	10 286	1 908
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	235	27	83	68	44	13
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	7	1	4	2	-	-
dollars. .	11 089	13	10 605	471	-	-
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	5	1	2	2	-	-
$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. .	168	12	73	55	19	9
dollars. .	115 469	15 350	63 195	25 636	8 274	3 014
Number of farms by value of forest products sold:						
$1 to $2,499	159	10	67	54	19	9
$2,500 to $4,999	8	2	5	1	-	-
$5,000 to $9,999	1	-	1	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Total	Dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Farm-Related Income						
Farms with farm-related income from—						
Customwork and other agricultural services ..... farms.	1 550	255	719	427	118	31
dollars.	1 606 449	432 931	677 648	378 636	91 257	25 977
Number of farms with income of—						
$1 to $249	521	48	261	157	41	14
$250 to $499	315	45	129	110	27	4
$500 to $999	304	56	152	71	20	5
$1,000 to $4,999	350	83	157	74	29	7
$5,000 to $9,999	45	17	13	14	-	1
$10,000 and over	15	6	7	1	1	-
Recreational services ..... farms.	40	7	12	7	13	1
dollars.	39 668	5 277	15 294	6 800	6 819	5 478
Number of farms with income of—						
$1 to $249	14	1	4	4	5	-
$250 to $499	2	2	-	-	-	-
$500 to $999	12	1	4	-	7	-
$1,000 to $4,999	11	3	4	3	1	-
$5,000 to $9,999	1	-	-	-	-	1
$10,000 and over	-	-	-	-	-	-
Government farm programs .... farms.	4 318	394	1 593	1 470	651	210
dollars	7 371 182	1 237 649	2 989 264	2 176 396	772 951	194 922
Number of farms with income of—						
$1 to $249	183	26	81	48	14	14
$250 to $499	260	9	43	106	71	31
$500 to $999	1 098	30	304	449	236	79
$1,000 to $4,999	2 626	262	1 107	844	327	86
$5,000 to $9,999	129	50	57	19	3	-
$10,000 and over	22	17	1	4	-	-
Farm Production Expenses						
Farm production expenses, total ... farms.	9 274	938	3 501	3 024	1 340	471
dollars.	134 962 316	34 160 617	61 873 518	29 988 071	7 180 052	1 760 058
Number of farms with expenditures of—						
$1 to $999	24	-	-	1	7	16
$1,000 to $2,499	318	-	3	34	140	141
$2,500 to $4,999	1 105	1	40	295	558	211
$5,000 to $9,999	2 505	13	418	1 426	553	95
$10,000 to $14,999	1 929	41	915	890	77	6
$15,000 to $19,999	1 384	82	1 012	287	3	-
$20,000 to $29,999	1 254	255	913	82	2	2
$30,000 to $39,999	415	241	167	7	-	-
$40,000 to $49,999	183	158	25	-	-	-
$50,000 and over	157	147	8	2	-	-
Items Purchased						
Livestock and poultry ..... farms.	5 587	674	2 295	1 763	648	207
dollars.	13 419 604	3 948 335	5 959 572	2 737 710	624 596	149 391
Number of farms with expenditures of—						
$1 to $499	1 846	102	603	678	333	130
$500 to $999	866	71	311	337	113	34
$1,000 to $4,999	2 113	241	1 020	628	185	39
$5,000 to $9,999	514	130	266	98	17	3
$10,000 to $14,999	144	61	69	14	-	-
$15,000 to $19,999	47	27	15	4	-	1
$20,000 to $29,999	41	30	10	1	-	-
$30,000 to $39,999	10	7	-	3	-	-
$40,000 to $49,999	5	4	1	-	-	-
$50,000 and over	1	1	-	-	-	-
Feed for livestock and poultry ..... farms.	8 784	912	3 377	2 853	1 229	413
dollars.	33 699 684	9 174 962	15 929 291	6 799 061	1 474 749	321 621
Number of farms with expenditures of—						
$1 to $499	833	17	77	218	325	196
$500 to $999	951	11	125	379	336	100
$1,000 to $4,999	4 749	206	1 878	1 996	552	117
$5,000 to $9,999	1 608	300	1 044	248	16	-
$10,000 to $14,999	430	209	209	12	-	-
$15,000 to $19,999	132	93	39	-	-	-
$20,000 to $29,999	60	56	4	-	-	-
$30,000 to $39,999	9	8	1	-	-	-
$40,000 to $49,999	6	6	-	-	-	-
$50,000 and over	6	6	-	-	-	-
Commercially mixed formula feeds ..... farms.	7 113	775	2 817	2 237	964	320
tons.	176 618	48 739	82 576	35 496	7 896	1 911
dollars.	19 156 830	5 054 532	9 180 285	3 886 041	842 101	193 871
Number of farms that purchased—						
1 to 49 tons	6 244	423	2 391	2 152	959	319
50 to 99 tons	624	208	334	78	3	1
100 to 199 tons	211	115	87	7	2	-
200 to 499 tons	30	25	5	-	-	-
500 to 799 tons	4	4	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	1 102	24	164	342	383	189
$500 to $999	1 055	29	249	429	278	70
$1,000 to $4,999	3 887	316	1 853	1 362	295	61
$5,000 to $9,999	825	239	474	104	8	-
$10,000 to $14,999	175	115	60	-	-	-
$15,000 to $19,999	50	34	16	-	-	-
$20,000 to $29,999	11	11	-	-	-	-
$30,000 and over	8	7	1	-	-	-

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients ..... farms..	3 364	423	1 407	1 042	394	98
tons..	70 356	15 817	36 836	14 538	2 828	337
dollars..	5 896 435	1 467 429	2 848 317	1 308 678	242 870	29 141
Number of farms that purchased–						
1 to 49 tons	3 073	322	1 256	1 010	387	98
50 to 99 tons	193	66	101	21	5	-
100 to 199 tons	71	30	31	8	2	-
200 to 499 tons	21	5	13	3	-	-
500 to 799 tons	3	-	3	-	-	-
800 to 999 tons	2	-	2	-	-	-
1,000 tons and over	1	-	1	-	-	-
Number of farms with expenditures of–						
$1 to $499	887	30	260	299	217	81
$500 to $999	671	42	254	257	107	11
$1,000 to $1,999	789	103	363	265	52	6
$2,000 to $4,999	772	146	404	204	18	-
$5,000 to $9,999	201	73	113	15	-	-
$10,000 and over	44	29	13	2	-	-
Whole grains ..... farms..	3 684	465	1 606	1 098	392	123
tons..	173 537	54 128	77 605	32 719	7 444	1 641
dollars..	6 885 006	2 127 802	3 120 578	1 274 010	295 666	66 950
Number of farms that purchased–						
1 to 49 tons	2 579	164	1 034	899	360	122
50 to 99 tons	661	119	369	145	27	1
100 to 199 tons	347	109	181	52	5	-
200 to 499 tons	86	62	22	2	-	-
500 to 799 tons	7	7	-	-	-	-
800 to 999 tons	2	2	-	-	-	-
1,000 tons and over	2	2	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	982	40	300	386	190	66
$500 to $999	720	49	270	255	110	36
$1,000 to $1,999	823	66	435	245	57	20
$2,000 to $4,999	861	156	484	187	33	1
$5,000 to $9,999	245	111	108	24	2	-
$10,000 and over	53	43	9	1	-	-
Hay, green chop, and silage .... farms..	2 125	290	918	588	248	81
tons..	114 100	35 170	49 472	21 732	6 055	1 671
dollars..	1 761 413	525 199	780 111	330 332	94 112	31 659
Number of farms that purchased–						
1 to 49 tons	1 515	137	618	466	219	75
50 to 99 tons	316	57	160	74	21	4
100 to 199 tons	183	46	96	33	6	2
200 to 499 tons	92	36	39	15	2	-
500 to 999 tons	15	10	5	-	-	-
1,000 tons and over	4	4	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	1 110	75	424	365	183	63
$500 to $999	490	68	243	123	42	14
$1,000 to $1,999	319	71	151	73	22	2
$2,000 to $4,999	168	48	91	26	1	2
$5,000 to $9,999	31	22	8	1	-	-
$10,000 and over	7	6	1	-	-	-
Seeds, bulbs, plants, and trees ..... farms..	8 809	928	3 432	2 908	1 189	352
dollars..	4 125 387	891 101	1 889 607	1 034 758	255 550	54 371
Number of farms with expenditures of–						
$1 to $499	5 535	148	1 575	2 324	1 139	349
$500 to $999	2 621	413	1 600	556	49	3
$1,000 to $4,999	652	366	257	28	1	-
$5,000 to $9,999	1	1	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Commercial fertilizer purchased .... farms..	7 826	886	3 260	2 548	905	227
dollars..	6 667 860	1 789 677	3 168 463	1 389 746	271 660	48 314
Number of farms with expenditures of–						
$1 to $499	3 532	108	935	1 520	768	201
$500 to $999	2 086	159	1 092	706	106	23
$1,000 to $4,999	2 132	565	1 218	316	30	3
$5,000 to $9,999	67	48	13	5	1	-
$10,000 to $19,999	9	6	2	1	-	-
$20,000 and over	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	6 886	848	2 993	2 201	704	140
acres fertilized..	512 243	125 786	246 305	114 837	22 388	2 927
dry materials, tons..	50 726	13 329	24 024	11 055	2 035	283
liquid or gas materials, tons..	18 721	5 985	9 071	3 121	464	80
Number of farms by tons of dry material used:						
1 to 49 tons	6 481	763	2 837	2 079	668	134
50 to 99 tons	48	35	11	2	-	-
100 to 199 tons	5	2	1	2	-	-
200 to 499 tons	-	-	-	-	-	-
500 to 999 tons	-	-	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	2 892	344	1 473	845	186	44
10 to 49 tons	429	182	196	47	4	-
50 to 99 tons	13	11	2	-	-	-
100 to 199 tons	1	1	-	-	-	-
200 to 499 tons	1	1	-	-	-	-
500 tons and over	-	-	-	-	-	-

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Lime . . . farms.	1 312	221	623	334	107	27
tons.	97 977	24 311	49 347	19 057	4 364	898
dollars.	347 278	85 310	170 137	71 944	16 986	2 901
Number of farms that used—						
1 to 49 tons	545	44	237	168	73	23
50 to 99 tons	461	81	232	118	27	3
100 to 199 tons	248	75	123	42	7	1
200 to 499 tons	50	16	28	6	-	-
500 to 999 tons	8	5	3	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	1 167	172	557	310	101	27
$500 to $999	116	39	53	18	6	-
$1,000 to $4,999	29	10	13	6	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text) . . . farms.	6 116	782	2 681	1 882	619	152
dollars.	1 909 768	564 214	893 138	370 564	67 677	14 175
Number of farms with expenditures of—						
$1 to $499	4 999	371	2 130	1 738	610	150
$500 to $999	817	223	460	126	7	1
$1,000 to $4,999	299	187	91	18	2	1
$5,000 to $9,999	1	1	-	-	-	-
$10,000 to $14,999	-	-	-	-	-	-
$15,000 to $19,999	-	-	-	-	-	-
$20,000 and over	-	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business . . . farms.	9 270	938	3 501	3 024	1 336	471
dollars.	8 330 358	1 658 998	3 669 719	2 208 637	635 010	157 994
Number of farms with expenditures of—						
$1 to $499	2 413	16	332	863	826	376
$500 to $999	3 891	173	1 598	1 598	437	85
$1,000 to $4,999	2 936	734	1 560	559	73	10
$5,000 to $9,999	23	11	8	4	-	-
$10,000 and over	7	4	3	-	-	-
Gasoline . . . farms.	9 151	925	3 454	2 989	1 320	463
dollars.	6 121 848	1 030 617	2 677 197	1 767 456	517 483	129 095
Number of farms with expenditures of—						
$1 to $499	3 718	139	897	1 318	966	398
$500 to $999	3 836	338	1 747	1 373	315	63
$1,000 to $1,999[1]	1433 ~~1 506~~	~~364~~ ~~445~~	~~753~~ ~~806~~	~~275~~ ~~294~~	39	2
$2,000 to $4,999[2]	~~153~~ ~~6~~	~~81~~ ~~1~~	~~53~~ ~~1~~	~~19~~ ~~4~~	-	-
$5,000 and over[3]	~~11~~ ~~5~~	~~3~~ ~~2~~	~~4~~ ~~3~~	~~4~~ ~~1~~	-	-
Diesel oil . . . farms.	2 461	519	1 206	557	142	37
dollars.	762 980	274 987	346 104	115 667	21 953	4 269
Number of farms with expenditures of—						
$1 to $499	2 028	309	1 035	511	138	35
$500 to $999	338	153	145	35	3	2
$1,000 to $1,999[1]	~~77~~ ~~93~~	~~42~~ ~~56~~	~~23~~ ~~25~~	11	1	-
$2,000 to $4,999[2]	~~16~~ ~~2~~	~~14~~ ~~1~~	~~2~~ ~~1~~	-	-	-
$5,000 and over[3]	~~2~~ ~~1~~	~~1~~ ~~1~~	~~1~~ ~~1~~	-	-	-
LP gas, butane, and propane . . . farms.	3 022	528	1 426	762	238	68
dollars.	652 098	214 825	310 704	101 160	19 705	5 704
Number of farms with expenditures of—						
$1 to $99	1 183	67	468	419	178	51
$100 to $499	1 553	328	833	316	59	17
$500 to $999	207	85	98	23	1	-
$1,000 to $2,999	74	47	23	4	-	-
$3,000 and over	5	1	4	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil . . . farms.	9 266	938	3 501	3 022	1 334	471
dollars.	793 432	138 569	335 714	224 354	75 869	18 926
Number of farms with expenditures of—						
$1 to $99	6 376	374	2 138	2 296	1 133	435
$100 to $499	2 829	526	1 350	718	199	36
$500 to $999	58	36	13	8	1	-
$1,000 to $2,999	3	2	-	-	1	-
$3,000 and over	-	-	-	-	-	-
Hired farm labor . . . farms.	5 712	775	2 437	1 721	592	187
dollars.	5 613 473	2 173 845	2 322 113	878 015	188 229	51 271
Number of farms with expenditures of—						
$1 to $499	3 122	153	1 145	1 183	480	161
$500 to $999	1 116	137	579	312	72	16
$1,000 to $4,999	1 263	343	653	217	40	10
$5,000 to $9,999	168	103	56	9	-	-
$10,000 to $14,999	31	27	4	-	-	-
$15,000 to $19,999	8	8	-	-	-	-
$20,000 to $29,999	3	3	-	-	-	-
$30,000 to $39,999	1	1	-	-	-	-
$40,000 to $49,999	-	-	-	-	-	-
$50,000 and over	-	-	-	-	-	-
Workers by number of days worked						
150 days or more . . . farms.	849	309	386	126	24	4
workers	1 094	451	466	148	24	5
Less than 150 days . . . farms.	5 217	621	2 200	1 634	578	184
workers.	15 770	2 423	7 173	4 475	1 331	368

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

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor ..... farms.	312	49	135	92	27	9
dollars.	190 388	65 335	74 209	38 819	7 848	4 177
Number of farms with expenditures of–						
$1 to $499	196	16	84	65	23	8
$500 to $999	64	12	31	18	3	-
$1,000 to $4,999	49	18	20	9	1	1
$5,000 to $9,999	3	3	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Machine hire and customwork ..... farms.	7 090	773	2 839	2 310	899	269
dollars.	4 020 180	805 826	1 863 636	1 017 058	271 198	62 462
Number of farms with expenditures of–						
$1 to $499	4 225	260	1 395	1 570	754	246
$500 to $999	1 797	212	860	574	131	20
$1,000 to $4,999	1 048	294	579	160	12	3
$5,000 to $9,999	19	6	5	6	2	-
$10,000 and over	1	1	-	-	-	-
All other production expenses ..... farms.	9 273	938	3 501	3 024	1 340	470
dollars.	56 638 336	13 003 014	25 933 633	13 441 759	3 366 549	893 381
Number of farms with expenditures of–						
$1 to $499	252	7	45	64	93	43
$500 to $999	395	9	51	100	158	77
$1,000 to $4,999	4 127	115	988	1 733	959	332
$5,000 to $9,999	2 913	218	1 535	1 012	130	18
$10,000 and over	1 586	589	882	115	-	-
Selected Machinery and Equipment						
Automobiles ..... farms.	8 851	912	3 427	2 859	1 236	417
number.	11 931	1 440	4 636	3 709	1 588	558
2 or 3 ..... farms.	2 439	325	996	698	298	122
number.	5 205	720	2 126	1 476	631	252
4 and over ..... farms.	87	30	26	23	5	3
number.	401	163	105	95	24	14
Motortrucks including pickups ..... farms.	7 039	837	2 855	2 231	841	275
number.	7 700	1 026	3 082	2 390	908	294
2 and over ..... farms.	572	151	205	139	60	17
number.	1 233	340	432	298	127	36
Tractors other than garden tractors and motor tillers ..... farms.	8 729	908	3 370	2 832	1 215	404
number.	23 406	3 216	9 623	7 155	2 643	769
2 or 3 ..... farms.	6 429	472	2 530	2 278	905	244
number.	16 164	1 288	6 606	5 638	2 089	543
4 and over ..... farms.	1 490	416	676	301	77	20
number.	6 432	1 908	2 853	1 264	321	86
Wheel tractors other than garden tractors and motor tillers ..... farms.	8 705	905	3 367	2 824	1 205	404
number.	23 196	3 181	9 555	7 084	2 612	764
Crawler tractors ..... farms.	170	31	56	58	20	5
number.	210	35	68	71	31	5
Riding garden tractors 7 hp and over ..... farms.	934	217	466	210	34	7
number.	940	220	468	211	34	7
Grain and bean combines, self-propelled ..... farms.	1 043	231	479	256	65	12
number.	1 104	272	489	264	67	12
Cornpickers, corn heads, and picker-shellers ..... farms.	5 955	716	2 510	1 867	703	159
number.	6 412	811	2 730	1 958	744	169
Corn heads for combines ..... farms.	830	196	395	174	52	13
number.	850	203	402	178	54	13
Other cornpickers and picker-shellers ..... farms.	5 473	587	2 294	1 766	672	154
number.	5 562	608	2 328	1 780	690	156
Pickup balers ..... farms.	5 981	716	2 515	1 897	689	164
number.	6 044	737	2 534	1 912	696	165
Windrowers, pull and self-propelled ..... farms.	1 218	243	527	324	101	23
number.	1 305	318	533	329	102	23
Field forage harvesters, shear bar ..... farms.	1 971	461	972	434	84	20
number.	2 043	482	1 004	447	89	21
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms.	9 219	934	3 497	3 007	1 322	459
dollars.	112 068 443	24 261 245	50 912 469	26 643 429	8 078 100	2 173 200
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms.	2 154	10	244	841	743	316
dollars.	6 295 506	27 900	823 417	2 635 368	2 035 466	773 355
$5,000 to $9,999 ..... farms.	2 500	61	821	1 154	363	101
dollars.	16 846 543	457 104	5 813 166	7 605 164	2 338 214	632 895
$10,000 to $19,999 ..... farms.	2 776	289	1 562	748	149	28
dollars.	35 742 344	4 006 524	20 343 188	9 210 577	1 842 165	339 890
$20,000 to $29,999 ..... farms.	1 089	279	579	180	43	8
dollars.	24 076 001	6 290 631	12 733 345	3 868 290	996 975	186 760
$30,000 to $49,999 ..... farms.	527	195	230	74	24	4
dollars.	18 382 367	6 823 054	7 810 663	2 749 950	865 280	133 420
$50,000 and over ..... farms.	173	100	61	10	-	2
dollars.	10 725 682	6 656 032	3 388 690	574 080	-	106 880

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals						
Total ..... farms..	8 263	914	3 353	2 696	1 029	271
dollars..	8 924 906	2 439 201	4 231 738	1 832 254	356 323	65 390
Commercial fertilizer ..... farms..	6 886	848	2 993	2 201	704	140
acres on which used..	512 243	125 786	246 305	114 837	22 388	2 927
tons..	69 448	19 313	33 095	14 177	2 499	364
dollars..	6 667 860	1 789 677	3 168 463	1 389 746	271 660	48 314
Lime ..... farms..	1 312	221	623	334	107	27
acres on which used..	38 572	9 361	19 265	7 715	1 884	347
tons..	97 977	24 311	49 347	19 057	4 364	898
dollars..	347 278	85 310	170 137	71 944	16 986	2 901
Sprays, dusts, fumigants, etc. to control–						
Insects on hay crops ..... farms..	122	20	38	50	10	4
acres on which used..	2 541	472	827	1 114	114	14
dollars..	12 026	2 058	4 023	5 603	313	29
Insects on other crops ..... farms..	2 099	449	1 011	500	116	23
acres on which used..	133 693	48 530	60 190	21 371	3 214	388
dollars..	425 462	152 059	193 197	68 702	10 000	1 504
Nematodes in crops ..... farms..	31	3	15	7	4	2
acres on which used..	1 612	490	792	210	108	12
dollars..	5 650	2 188	2 460	572	402	28
Diseases in crops and orchards .. farms..	58	9	23	21	3	2
acres on which used..	3 267	1 225	1 343	573	92	34
dollars..	13 519	3 501	6 478	2 913	394	233
Weeds or grass in crops .. .. farms..	4 517	625	2 092	1 325	387	88
acres on which used..	288 418	75 785	140 293	59 429	11 012	1 899
dollars..	1 200 567	339 667	565 972	241 325	44 417	9 186
Weeds or brush in pasture ..... farms..	528	79	237	161	43	8
acres on which used..	9 719	1 786	5 080	2 325	482	46
dollars..	18 726	3 074	10 094	4 334	814	410
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	81	9	42	25	4	1
acres on which used..	3 302	916	1 735	567	44	40
dollars..	15 599	3 387	9 349	2 487	234	142
Insect control on livestock and poultry ..... farms..	2 919	434	1 327	809	280	69
dollars..	185 309	53 833	87 328	35 043	7 515	1 590
Livestock						
Cattle and calves ..... farms..	9 228	936	3 483	3 012	1 333	464
number..	548 822	114 477	247 730	138 216	39 147	9 252
Farms with–						
1 to 9	78	-	1	5	16	56
10 to 19	616	4	12	110	273	217
20 to 49	3 678	21	756	1 779	944	178
50 to 99	3 696	338	2 186	1 061	98	13
100 to 199	1 069	492	518	57	2	-
200 to 499	88	78	10	-	-	-
500 to 999	3	3	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 and over	-	-	-	-	-	-
Cows and heifers that had calved ..... farms..	9 199	932	3 480	3 003	1 325	459
number..	286 463	57 879	127 001	74 560	21 858	5 165
Farms with–						
1 to 4	52	2	3	9	10	28
5 to 9	300	1	4	27	97	171
10 to 19	2 049	4	112	862	851	220
20 to 29	2 614	17	938	1 309	313	37
30 to 49	3 019	348	1 908	708	52	3
50 to 99	1 042	459	498	83	2	-
100 to 199	115	93	17	5	-	-
200 to 499	8	8	-	-	-	-
500 to 999	-	-	-	-	-	-
1,000 and over	-	-	-	-	-	-
Milk cows ..... farms..	9 168	931	3 479	3 002	1 305	451
number..	263 873	53 742	118 408	67 591	19 482	4 650
Farms with–						
1 to 4	55	2	3	8	12	30
5 to 9	347	1	5	29	127	185
10 to 19	2 305	3	143	1 033	914	212
20 to 29	2 765	22	1 076	1 397	246	24
30 to 49	2 789	398	1 875	510	6	-
50 to 99	832	432	375	25	-	-
100 to 199	72	70	2	-	-	-
200 and over	3	3	-	-	-	-
Heifers and heifer calves ..... farms..	8 322	876	3 235	2 684	1 144	383
number..	166 468	34 329	77 439	40 666	11 357	2 677
Bulls and steers, including calves ..... farms..	7 305	814	2 858	2 366	969	298
number..	95 891	22 269	43 290	22 990	5 932	1 410
Milk sold to plants or dealers ..... farms..	9 070	933	3 476	2 951	1 271	439

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Cattle and calves sold ..... farms..	9 273	938	3 501	3 024	1 340	470
number..	219 828	49 916	95 139	55 310	15 872	3 591
Farms with–						
1 to 4 sold	368	3	31	82	124	128
5 to 19 sold	4 337	72	1 042	1 823	1 072	328
20 to 49 sold	3 849	470	2 146	1 079	140	14
50 to 99 sold	620	307	272	38	3	-
100 to 199 sold	85	72	10	2	1	-
200 to 499 sold	14	14	-	-	-	-
500 and over sold	-	-	-	-	-	-
Value of sales ..... farms..	9 273	938	3 501	3 024	1 340	470
dollars..	34 650 406	9 407 650	15 133 870	7 804 411	1 929 425	375 050
Cattle sold ..... farms..	7 755	837	3 050	2 532	1 012	324
number..	95 540	25 506	42 343	21 670	4 985	1 036
Farms with–						
1 to 4 sold	2 028	21	358	794	598	257
5 to 19 sold	4 396	370	2 014	1 540	405	67
20 to 49 sold	1 141	322	618	192	9	-
50 to 99 sold	152	88	58	6	-	-
100 to 199 sold	31	29	2	-	-	-
200 to 499 sold	7	7	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates ..... farms..	819	184	381	188	56	10
number..	18 288	8 223	7 484	2 190	361	30
Farms with–						
1 to 4 sold	72	5	21	21	17	8
5 to 19 sold	419	49	193	136	39	2
20 to 49 sold	262	77	155	30	-	-
50 to 99 sold	50	37	12	1	-	-
100 to 199 sold	11	11	-	-	-	-
200 to 499 sold	5	5	-	-	-	-
500 and over sold	-	-	-	-	-	-
Calves sold ..... farms..	7 619	731	2 824	2 526	1 130	408
number..	124 288	24 410	52 796	33 640	10 887	2 555
Farms with–						
1 to 4 sold	807	26	150	261	212	158
5 to 19 sold	4 591	190	1 556	1 766	838	241
20 to 49 sold	1 962	373	1 018	486	76	9
50 to 99 sold	226	114	97	12	3	-
100 to 199 sold	30	25	3	1	1	-
200 to 499 sold	3	3	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates ..... farms..	254	55	101	65	29	4
number..	6 525	2 691	2 567	961	293	13
Farms with–						
1 to 4 sold	33	2	14	10	4	3
5 to 19 sold	106	12	32	37	24	1
20 to 49 sold	73	15	39	18	1	-
50 to 99 sold	36	20	16	-	-	-
100 to 199 sold	5	5	-	-	-	-
200 to 499 sold	1	1	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place ..... farms..	5 793	639	2 472	1 910	630	142
number..	593 825	130 530	291 259	142 297	26 720	3 019
Farms with–						
1 to 9	285	12	46	94	89	44
10 to 24	737	23	186	313	161	54
25 to 99	2 394	108	917	990	335	44
100 to 199	1 597	204	936	418	39	-
200 to 499	736	255	381	94	6	-
500 to 999	42	35	6	1	-	-
1,000 and over	2	2	-	-	-	-
Used or to be used for breeding . farms..	5 045	551	2 178	1 684	522	110
number..	99 596	18 932	47 677	26 476	5 766	745
Other hogs and pigs ..... farms..	5 286	615	2 311	1 703	546	111
number..	494 229	111 598	243 582	115 821	20 954	2 274
Hogs and pigs sold ..... farms..	5 999	657	2 555	1 984	658	145
number..	841 266	192 843	421 291	191 241	32 576	3 315
Farms with–						
1 to 9 sold	173	5	33	43	57	35
10 to 49 sold	1 062	36	201	409	322	94
50 to 99 sold	1 406	25	403	736	226	16
100 to 199 sold	1 872	119	1 070	634	49	-
200 to 499 sold	1 387	398	826	159	4	-
500 to 999 sold	92	68	21	3	-	-
1,000 and over sold	7	6	1	-	-	-
Feeder pigs sold ..... farms..	1 288	92	462	500	191	43
number..	132 241	18 177	67 632	53 495	11 670	1 267
Farms with–						
1 to 9 sold	52	5	14	17	9	7
10 to 49 sold	383	15	107	146	84	31
50 to 99 sold	323	19	100	138	61	5
100 to 199 sold	295	16	122	123	34	-
200 to 499 sold	207	29	102	73	3	-
500 to 999 sold	26	7	16	3	-	-
1,000 and over sold	2	1	1	-	-	-

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms.	5 319	582	2 271	1 774	569	123
number.	124 445	25 531	61 235	31 362	5 733	584
Farms with–						
1 litter	86	1	18	26	26	15
2 to 4 litters	397	12	85	138	101	61
5 to 9 litters	616	18	130	267	167	34
10 to 19 litters	1 489	55	514	692	216	12
20 to 49 litters	2 304	298	1 339	608	58	1
50 to 99 litters	389	173	174	42	-	-
100 to 199 litters	37	25	10	1	1	-
200 litters and over	1	-	1	-	-	-
Sheep and lambs of all ages ..... farms.	883	78	274	308	170	53
number.	21 095	2 387	7 311	6 945	3 631	821
Farms with–						
1 to 24	625	48	191	215	125	46
25 to 99	231	27	70	84	43	7
100 to 299	24	3	11	9	1	-
300 to 999	3	-	2	-	1	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old ..... farms.	525	50	163	179	99	34
number.	6 087	636	2 481	1 696	1 078	196
Ewes 1 year old or older ..... farms.	829	75	255	287	160	52
number.	13 890	1 655	4 540	4 773	2 333	589
Rams and wethers 1 year old or older ..... farms.	601	51	193	217	115	25
number.	1 118	96	290	476	220	36
Sheep and lambs sold ..... farms.	809	75	252	286	149	47
number.	16 326	2 365	5 821	5 050	2 552	538
Horses and ponies ..... farms.	1 739	203	705	497	240	94
number.	5 233	625	1 969	1 504	824	311
Sold ..... farms.	164	20	59	45	33	7
number.	315	37	114	79	74	11
Horses ..... farms.	913	107	358	257	148	43
number.	2 548	296	869	811	467	105
Sold ..... farms.	102	11	35	26	26	4
number.	173	19	55	44	49	6
Ponies ..... farms.	1 166	138	492	328	147	61
number.	2 685	329	1 100	693	357	206
Sold ..... farms.	74	12	27	20	12	3
number.	142	18	59	35	25	5
Mules, burros, and donkeys ..... farms.	25	-	7	9	7	2
number.	61	-	19	23	16	3
Sold ..... farms.	5	-	3	1	1	-
number.	15	-	9	4	2	-
Any goats ..... farms.	47	6	13	15	9	4
number.	179	9	24	39	93	14
Sold ..... farms.	6	-	-	1	3	2
number.	19	-	-	1	15	3
Angora goats ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Milk goats ..... farms.	17	1	5	6	4	1
number.	35	1	9	8	16	1
Sold ..... farms.	2	-	-	1	1	-
number.	5	-	-	1	4	-
Other goats ..... farms.	34	6	8	11	6	3
number.	144	8	15	31	77	13
Sold ..... farms.	4	-	-	-	2	2
number.	14	-	-	-	11	3
Hives of bees ..... farms.	37	3	17	12	4	1
number.	450	16	229	171	25	9
Honey sold ..... farms.	23	1	10	8	3	1
pounds.	28 174	800	15 080	8 900	2 794	600
Mink ..... farms.	1	-	-	-	-	1
number.	13	-	-	-	-	13
Mink and pelts sold ..... farms.	1	-	-	-	-	1
number.	39	-	-	-	-	39
Rabbits ..... farms.	100	12	42	25	15	6
number.	1 010	75	389	381	133	32
Rabbits and pelts sold ..... farms.	21	4	5	7	3	2
number.	514	72	110	237	65	30
Chinchillas ..... farms.	12	3	3	5	1	-
number.	230	69	16	106	39	-
Chinchillas and pelts sold ..... farms.	10	2	2	5	1	-
number.	151	44	26	69	12	-

Class 1-5 Farms

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

	Total	Dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older ....farms..	2 457	180	807	867	447	156
number..	469 288	52 778	185 690	154 030	59 739	17 051
Farms with–						
1 to 99	953	60	272	312	221	88
100 to 399	1 214	85	393	471	201	64
400 to 1,599	283	32	138	84	25	4
1,600 to 3,199	4	1	3	-	-	-
3,200 to 9,999	3	2	1	-	-	-
10,000 to 19,999	-	-	-	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 and over	-	-	-	-	-	-
Number sold .....farms..	1 227	109	452	450	174	42
number..	308 013	39 030	136 070	97 745	29 429	5 739
Farms with–						
1 to 1,999 sold	1 220	107	448	449	174	42
2,000 to 3,999 sold	3	1	1	1	-	-
4,000 to 7,999 sold	4	1	3	-	-	-
8,000 to 15,999 sold	-	-	-	-	-	-
16,000 to 29,999 sold	-	-	-	-	-	-
30,000 to 59,999 sold	-	-	-	-	-	-
60,000 to 99,999 sold	-	-	-	-	-	-
100,000 and over sold	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets .....farms..	2 376	176	778	840	430	152
number..	445 943	50 443	177 435	145 945	56 249	15 871
Pullets not yet of laying age ....farms..	67	4	20	21	13	9
number..	8 433	480	3 274	3 025	986	668
Other chickens .....farms..	227	15	62	71	54	25
number..	14 912	1 855	4 981	5 060	2 504	512
Broilers and other meat-type chickens less than 3 months old sold .....farms..	57	6	27	19	4	1
number..	11 883	1 700	4 920	4 163	1 000	100
Turkeys of all ages .....farms..	29	3	7	9	9	1
number..	155	27	32	37	55	4
Sold .....farms..	10	1	6	2	1	-
number..	7 834	(D)	3 783	45	(D)	-
Turkey hens kept for breeding ..farms..	20	-	4	7	8	1
number..	49	-	12	18	17	2
Other turkeys .....farms..	19	3	4	5	6	1
number..	106	27	20	19	38	2
Ducks .....farms..	338	18	91	134	78	17
number..	5 516	400	1 643	2 057	1 262	154
Sold .....farms..	83	4	27	27	24	1
number..	3 520	247	1 263	1 108	880	22
Geese .....farms..	143	7	43	52	33	8
number..	1 811	81	598	639	425	68
Sold .....farms..	54	2	17	19	12	4
number..	2 926	32	1 617	845	345	87
Other poultry .....farms..	25	2	7	9	6	1
number..	841	511	65	191	64	10
Sold .....farms..	7	1	1	3	2	-
number..	329	200	3	103	23	-
Crops Harvested						
Field corn for all purposes .....farms..	8 538	923	3 385	2 823	1 117	290
acres..	523 820	115 086	241 841	130 271	31 338	5 284
Farms with–						
1 to 19 acres	893	11	77	261	357	187
20 to 49 acres	2 996	49	756	1 452	646	93
50 to 74 acres	2 188	131	1 163	791	97	6
75 to 99 acres	1 219	179	806	217	14	3
100 to 149 acres	902	314	491	93	3	1
150 to 199 acres	199	120	73	6	-	-
200 acres and over	141	119	19	3	-	-
Commercial fertilizer used .....farms..	6 467	804	2 834	2 058	647	124
acres..	412 345	98 615	198 152	94 167	18 919	2 492
Dry materials .....farms..	6 049	743	2 666	1 928	603	109
tons..	40 963	10 777	19 210	9 059	1 693	224
Liquid or gas materials .....farms..	3 242	525	1 631	868	178	40
tons..	17 499	5 467	8 573	2 954	442	63
Field corn for grain .....farms..	8 349	897	3 327	2 762	1 082	281
acres..	438 697	90 223	202 720	112 946	27 964	4 844
bushels..	38 350 011	8 843 291	18 220 418	9 011 956	1 957 981	316 365
Irrigated .....farms..	1	1	-	-	-	-
acres..	15	15	-	-	-	-
Field corn for silage .....farms..	4 843	783	2 340	1 363	315	42
acres..	82 326	24 400	38 120	16 477	2 981	348
tons, green weight..	1 113 850	364 372	518 967	197 126	30 547	2 838
Irrigated .....farms..	1	1	-	-	-	-
acres..	15	15	-	-	-	-
Field corn cut for green or dry fodder, hogged or grazed .....farms..	295	34	116	85	46	14
acres..	2 797	463	1 001	848	393	92
Irrigated .....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes ..... farms.	174	34	82	43	13	2
acres.	2 498	682	1 157	548	105	6
Commercial fertilizer used ..... farms.	72	19	33	18	2	-
acres.	982	320	432	211	19	-
Dry materials ..... farms.	54	14	23	16	1	-
tons.	77	24	28	24	1	-
Liquid or gas materials ..... farms.	34	11	16	5	2	-
tons.	62	20	30	11	1	-
Sorghums for grain or seed ..... farms.	37	5	20	9	2	1
acres.	664	113	416	114	18	3
bushels.	42 878	8 550	24 431	8 037	1 560	300
Irrigated ..... farms.	1	-	-	-	1	-
acres.	7	-	-	-	7	-
Sorghums for silage ..... farms.	114	27	49	28	10	-
acres.	1 454	520	561	294	79	-
tons, green weight.	19 767	7 070	8 328	3 584	785	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums cut for dry forage or hay ..... farms.	3	1	2	-	-	-
acres.	45	20	25	-	-	-
tons, dry weight.	70	20	50	-	-	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums hogged or grazed .... farms.	34	3	20	9	1	1
acres.	335	29	155	140	8	3
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Wheat ..... farms.	56	6	23	19	4	4
acres.	872	83	474	246	35	34
bushels.	32 349	3 300	16 841	10 334	954	920
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	20	4	9	6	1	-
acres.	344	56	164	116	8	-
Dry materials ..... farms.	18	4	9	4	1	-
tons.	35	8	15	11	1	-
Liquid or gas materials ..... farms.	2	-	-	2	-	-
tons.	2	-	-	2	-	-
Winter wheat ..... farms.	56	6	23	19	4	4
acres.	872	83	474	246	35	34
bushels.	32 349	3 300	16 841	10 334	954	920
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used .. farms.	20	4	9	6	1	-
acres.	344	56	164	116	8	-
Dry materials ..... farms.	18	4	9	4	1	-
tons.	35	8	15	11	1	-
Liquid or gas materials .. farms.	2	-	-	2	-	-
tons.	2	-	-	2	-	-
Oats for grain ..... farms.	6 661	699	2 798	2 232	771	161
acres.	161 362	24 319	75 902	46 900	12 370	1 871
bushels.	8 082 624	1 357 828	3 919 237	2 209 265	524 731	71 563
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	1 333	222	703	335	60	13
acres.	33 017	7 593	17 512	6 841	945	126
Dry materials ..... farms.	1 253	205	664	315	59	10
tons.	3 064	676	1 689	600	87	12
Liquid or gas materials ... farms.	86	20	41	21	1	3
tons.	266	85	121	53	2	5
Barley for grain ..... farms.	29	2	13	8	5	1
acres.	595	37	371	95	86	6
bushels.	22 539	1 090	13 959	3 140	4 100	250
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	5	-	3	1	1	-
acres.	124	-	90	18	16	-
Dry materials ..... farms.	5	-	3	1	1	-
tons.	14	-	6	4	4	-
Liquid or gas materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Rye for grain ..... farms.	14	-	5	5	3	1
acres.	115	-	67	22	14	12
bushels.	3 138	-	1 810	802	310	216
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Dry materials ..... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Liquid or gas materials ... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-

Class 1-5 Farms

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

	Dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans ..... farms. .	3 119	353	1 186	1 070	405	105
acres. .	110 885	22 494	48 339	29 930	8 211	1 911
bushels. .	3 177 610	737 787	1 396 504	806 148	200 435	36 736
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	437	80	200	123	32	2
acres. .	14 191	3 798	6 794	2 964	587	48
Dry materials ..... farms. .	408	75	182	118	31	2
tons. .	938	241	445	212	37	3
Liquid or gas materials ..... farms. .	35	6	21	7	1	-
tons. .	122	43	64	14	1	-
Peanuts for nuts ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Cotton ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
bales. .	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Irish potatoes ..... farms. .	94	6	37	26	13	12
acres. .	21 ~~76~~	1	11 ~~40~~	4 ~~30~~	3	2
hundredweight. .	2145 ~~5 165~~	76	1132 ~~2 432~~	502 ~~2 222~~	267	168
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used[1] ..... farms. .	20	2	9	6	2	1
acres. .	8 ~~63~~	(Z)	5 ~~34~~	1 ~~27~~	2	(Z)
Dry materials ..... farms. .	20	2	9	6	2	1
tons. .	2 ~~42~~	(Z)	2 ~~16~~	(Z) ~~26~~	(Z)	(Z)
Liquid or gas materials ..... farms. .	1	1	-	-	-	-
tons. .	(Z)	(Z)	-	-	-	-
Tobacco ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms. .	6 092	730	2 577	1 871	706	208
acres. .	187 055	35 174	88 314	47 257	13 124	3 186
tons, dry. .	601 992	126 876	292 755	140 895	33 697	7 769
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms. .	1 941	98	600	749	380	114
acres. .	47 623	3 368	16 852	18 297	7 361	1 745
tons, dry. .	117 027	10 020	42 805	43 836	16 501	3 865
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Small grain hay ..... farms. .	186	35	78	45	21	7
acres. .	3 053	832	1 217	682	282	40
tons, dry. .	7 170	2 352	2 907	1 467	377	67
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Other hay ..... farms. .	172	19	66	54	24	9
acres. .	1 595	301	584	418	247	45
tons, dry. .	3 543	991	1 316	703	461	72
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Grass silage ..... farms. .	968	241	527	178	18	4
acres. .	25 018	9 156	12 131	3 385	264	82
tons, green. .	182 905	69 643	87 252	24 046	1 650	314
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Hay crops cut and fed green ..... farms. .	535	101	289	126	16	3
acres. .	8 498	1 921	4 621	1 742	208	6
tons, green. .	62 566	15 957	33 646	11 531	1 404	28
Irrigated ..... farms. .	1	1	-	-	-	-
acres. .	1	1	-	-	-	-
Commercial fertilizer used on hay crops ..... farms. .	798	180	387	182	41	8
acres. .	25 283	8 869	11 429	4 260	669	56
Dry materials ..... farms. .	744	167	358	173	39	7
tons. .	2 740	941	1 286	436	70	7
Liquid or gas materials ..... farms. .	76	17	41	14	3	1
tons. .	226	50	136	34	5	1

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

Class 1-5 Farms

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

		Dairy farms				
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds:						
Red clover seed . . . . farms.	19	2	3	8	5	1
acres.	233	26	48	99	56	4
pounds.	15 039	2 410	4 080	5 080	2 749	720
Irrigated . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Alfalfa seed . . . . . farms.	1	-	-	-	1	-
acres.	10	-	-	-	10	-
pounds.	60	-	-	-	60	-
Irrigated . . . . . farms.	-	-	-	-	-	-
acres .	-	-	-	-	-	-
Commercial fertilizer used on field seeds . . . . . farms.	2	-	-	-	1	1
acres.	8	-	-	-	5	3
Dry materials . . . . . farms .	2	-	-	-	1	1
tons.	2	-	-	-	1	1
Liquid or gas materials . . farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Vegetables:						
Total, all vegetables . . . . . farms.	28	3	14	9	2	-
acres.	283	34	172	72	5	-
Irrigated . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used . . farms.	17	2	8	6	1	-
acres.	274	33	168	69	4	-
Dry materials . . . . . farms.	16	2	7	6	1	-
tons.	35	5	16	13	1	-
Liquid or gas materials . . farms.	8	-	6	1	1	-
tons.	12	-	12	(Z)	(Z)	-
Tomatoes . . . . . farms.	4	-	1	2	1	-
acres.	(Z)	-	(Z)	(Z)	(Z)	-
Irrigated . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sweet corn . . . . . farms.	27	3	13	9	2	-
acres.	239	34	131	71	3	-
Irrigated . . . . . farms.	-	-	-	-	-	-
acres .	-	-	-	-	-	-
Cucumbers and pickles . . . . . farms.	2	-	-	1	1	-
acres.	(Z)	-	-	(Z)	(Z)	-
Irrigated . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Watermelons . . . . . farms.	1	-	-	-	1	-
acres.	(Z)	-	-	-	(Z)	-
Irrigated . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Snap beans, bush and pole . . . . farms.	5	-	2	2	1	-
acres.	(Z)	-	(Z)	(Z)	(Z)	-
Irrigated . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Berries:						
Strawberries . . . . . farms.	14	2	4	2	6	-
acres.	1	(Z)	(Z)	(Z)	1	-
pounds .	4 575	175	325	1 575	2 500	-
Irrigated . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used on berries . . . . . farms.	1	-	-	1	-	-
acres	(Z)	-	-	(Z)	-	-
Dry materials . . . . . farms.	1	-	-	1	-	-
tons .	(Z)	-	-	(Z)	-	-
Liquid or gas materials . . . . farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Land in orchards (see text) . . . . farms.	31	4	12	11	4	-
acres.	96	2	21	68	5	-
Irrigated . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used . . . . farms.	5	1	1	3	-	-
acres.	47	1	1	45	-	-
Dry materials . . . . . farms.	5	1	1	3	-	-
tons.	7	(Z)	(Z)	7	-	-
Liquid or gas materials . . . farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Apples . . . . . farms.	26	3	10	9	4	-
acres.	42	2	13	24	3	-
Trees not of bearing age . . . number.	428	-	53	357	18	-
Trees of bearing age . . . number	765	62	296	354	53	-
pounds.	30 090	4 390	9 800	11 700	4 200	-
Peaches . . . . . farms.	2	-	-	-	2	-
acres.	(Z)	-	-	-	(Z)	-
Trees not of bearing age number	12	-	-	-	12	-
Trees of bearing age . number	4	-	-	-	4	-
pounds.	60	-	-	-	60	-
Peaches, clingstone . . . . farms	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Trees not of bearing age . number	-	-	-	-	-	-
Trees of bearing age . . number.	-	-	-	-	-	-
pounds	-	-	-	-	-	-
Peaches, freestone . . . . farms.	2	-	-	-	2	-
acres.	(Z)	-	-	-	(Z)	-
Trees not of bearing age . number.	12	-	-	-	12	-
Trees of bearing age . . number .	4	-	-	-	4	-
pounds.	60	-	-	-	60	-

Class 1-5 Farms

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

	Total	Dairy farms				Class 5
		Class 1	Class 2	Class 3	Class 4	
Pears ..... farms..	7	1	-	3	3	-
acres..	2	(Z)	-	2	(Z)	-
Trees not of bearing age .. number..	91	2	-	83	6	-
Trees of bearing age ..... number..	49	-	-	32	17	-
pounds..	2 210	-	-	1 690	520	-
Pears, Bartlett ..... farms..	3	1	-	2	-	-
acres..	2	(Z)	-	2	-	-
Trees not of bearing age .. number..	83	2	-	81	-	-
Trees of bearing age ..... number..	24	-	-	24	-	-
pounds..	640	-	-	640	-	-
Pears, other than Bartlett ..... farms..	5	-	-	2	3	-
acres..	(Z)	-	-	(Z)	(Z)	-
Trees not of bearing age .. number..	8	-	-	2	6	-
Trees of bearing age ..... number..	25	-	-	8	17	-
pounds..	1 570	-	-	1 050	520	-
Cherries ..... farms..	5	1	1	-	3	-
acres..	(Z)	(Z)	(Z)	-	(Z)	-
Trees not of bearing age .. number..	2	-	2	-	-	-
Trees of bearing age ..... number..	18	5	-	-	13	-
pounds..	270	50	-	-	220	-
Cherries, tart ..... farms..	5	1	1	-	3	-
acres..	(Z)	(Z)	(Z)	-	(Z)	-
Trees not of bearing age .. number..	2	-	2	-	-	-
Trees of bearing age ..... number..	18	5	-	-	13	-
pounds..	270	50	-	-	220	-
Cherries, sweet ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Plums ..... farms..	3	-	2	-	1	-
acres..	(Z)	-	(Z)	-	(Z)	-
Trees not of bearing age ..... number..	3	-	3	-	-	-
Trees of bearing age ..... number..	22	-	12	-	10	-
pounds, fresh..	200	-	200	-	-	-
Prunes ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age ..... number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds, fresh..	-	-	-	-	-	-
Grapes, total ..... farms..	4	1	-	-	3	-
acres..	(Z)	(Z)	-	-	(Z)	-
Vines not of bearing age ..... number..	5	-	-	-	5	-
Vines of bearing age ..... number..	91	6	-	-	85	-
pounds..	580	20	-	-	560	-

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
Farms and Land in Farms						
Class 1-5 farms ..... number..	74 873	19 300	21 974	17 501	10 034	6 064
percent..	100.0	25.8	29.3	23.4	13.4	8.1
Land in farms ..... acres..	19 824 840	7 888 069	6 173 275	3 655 903	1 477 746	629 847
Average size of farm ..... acres..	264.7	408.7	280.9	208.8	147.2	103.8
Value of land and buildings .....dollars..	7 443 799 838	3 351 520 817	2 255 063 682	1 206 545 474	439 099 617	191 570 248
Average per farm .....dollars..	99 419	173 653	102 624	68 941	43 761	31 591
Average per acre .....dollars..	375.47	424.88	365.29	330.02	297.14	304.15
Number of farms by value of farm.						
$1 to $9,999	2 668	81	322	573	791	901
$10,000 to $19,999	3 523	156	281	587	1 157	1 342
$20,000 to $39,999	9 725	296	985	2 750	3 327	2 367
$40,000 to $69,999	16 640	1 241	4 554	6 551	3 220	1 074
$70,000 to $99,999	14 324	2 779	6 083	4 177	1 045	240
$100,000 to $149,999	14 125	5 243	6 298	2 121	368	95
$150,000 to $199,999	7 022	4 063	2 360	499	74	26
$200,000 to $499,999	6 447	5 134	1 039	213	45	16
$500,000 and over	399	307	52	30	7	3
Owned and rented lands by farm operator.						
Land owned .....farms..	57 783	14 382	15 685	13 607	8 574	5 535
acres..	12 379 366	4 369 574	3 467 140	2 554 374	1 301 971	686 307
Land rented or leased from others .....farms..	38 952	13 763	13 450	7 807	2 834	1 098
acres..	8 725 976	3 947 211	2 956 080	1 342 837	375 457	104 391
Land rented or leased to others .farms..	7 313	1 388	1 529	1 601	1 515	1 280
acres..	1 280 262	428 716	249 705	241 308	199 682	160 851
Land in Farms According to Use						
Total cropland ..... farms..	72 311	19 184	21 701	16 992	9 275	5 159
acres..	16 193 914	6 797 835	5 089 699	2 843 642	1 054 372	408 366
Harvested cropland .....farms..	70 551	19 110	21 558	16 661	8 708	4 514
acres.	11 096 261	5 145 858	3 494 646	1 743 719	543 140	168 898
Number of farms by acres harvested.						
1 to 49 acres	9 718	220	712	1 990	3 447	3 349
50 to 99 acres	14 809	633	2 892	6 347	3 908	1 029
100 to 199 acres	26 766	5 670	12 215	7 430	1 317	134
200 to 499 acres	18 024	11 378	5 714	894	36	2
500 to 999 acres	1 168	1 143	25	-	-	-
1,000 acres and over	66	66	-	-	-	-
1,000 to 1,999 acres	57	57	-	-	-	-
2,000 acres and over	9	9	-	-	-	-
Cropland used only for pasture or grazing ..... farms..	49 266	12 477	15 170	11 958	6 305	3 356
acres..	2 715 268	800 951	846 350	626 165	298 891	142 911
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	21 658	5 154	6 759	5 352	2 867	1 526
acres..	1 033 317	346 830	335 933	212 785	95 384	42 385
Cropland on which all crops failed .....farms.	3 805	903	1 124	978	507	293
acres..	137 751	40 532	40 060	32 880	16 382	7 897
Cropland in cultivated summer fallow .....farms..	2 346	393	626	618	466	243
acres..	146 826	32 697	48 380	34 742	21 790	9 217
Cropland idle .....farms.	21 586	5 901	6 658	5 108	2 552	1 367
acres..	1 064 491	430 967	324 330	193 351	78 785	37 058
Total woodland .....farms..	17 808	3 541	4 881	4 607	2 945	1 834
acres..	960 106	225 429	282 073	236 067	139 637	76 900
Woodland pastured .....farms..	13 671	2 596	3 789	3 546	2 341	1 399
acres..	745 881	170 580	221 574	183 869	111 432	58 426
Woodland not pastured .....farms..	6 968	1 524	1 878	1 770	1 048	748
acres .	214 225	54 849	60 499	52 198	28 205	18 474
Pastureland and rangeland (other than cropland and woodland pasture) ..farms..	22 157	5 197	6 454	5 497	3 155	1 854
acres..	1 422 399	428 893	416 189	324 346	165 797	87 174
Improved pastureland and rangeland .....farms .	10 066	2 606	3 010	2 343	1 367	740
acres..	631 606	225 907	184 976	126 270	64 022	30 431
Pastureland and rangeland not improved ..... farms..	14 422	3 175	4 147	3 691	2 124	1 285
acres..	790 793	202 986	231 213	198 076	101 775	56 743
All other land (see text) .....farms..	63 824	16 818	19 039	14 819	8 254	4 894
acres..	1 248 421	435 912	385 314	251 848	117 940	57 407
Total pastureland (all types) ..... farms .	62 583	15 387	18 768	15 218	8 428	4 782
acres .	4 883 548	1 400 424	1 484 113	1 134 380	576 120	288 511
Irrigated land .....farms..	53	32	10	7	3	1
acres..	4 008	2 938	461	462	105	42
Cropland harvested .....farms.	50	30	10	7	3	-
acres..	3 611	2 639	455	462	55	-
Artificial drainage .....farms..	22 086	8 158	7 379	4 262	1 622	665
acres..	3 392 022	1 841 428	1 017 710	400 055	101 923	30 906
Conservation practices:						
Grain or row crops farmed on the contour ..... farms	18 261	6 331	6 112	3 834	1 444	540
acres..	1 514 999	796 103	462 220	195 811	48 739	12 126
Stripcropping systems to control erosion .....farms..	2 650	853	889	568	246	94
acres..	190 220	78 442	65 690	31 779	11 259	3 050
Cropland and pastureland having terraces .....farms..	7 694	2 633	2 464	1 559	728	310
acres .	625 632	299 968	193 492	87 619	33 888	10 665

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	74 873	19 300	21 974	17 501	10 034	6 064
Full owners	36 086	5 561	8 566	9 745	7 226	4 988
Part owners	21 189	8 669	6 968	3 772	1 269	511
Tenants	17 598	5 070	6 440	3 984	1 539	565
White farm operators	74 789	19 283	21 948	17 482	10 022	6 054
Full owners	36 040	5 556	8 557	9 732	7 216	4 979
Part owners	21 166	8 662	6 959	3 767	1 268	510
Tenants	17 583	5 065	6 432	3 983	1 538	565
Negro farm operators	26	4	9	2	6	5
Full owners	15	1	2	2	5	5
Part owners	7	2	4	-	1	-
Tenants	4	1	3	-	-	-
Farms by Type of Organization						
Individual or family ..... farms. .	63 345	15 189	18 562	15 177	8 898	5 519
acres. .	15 984 997	5 873 555	5 121 787	3 122 593	1 299 528	567 534
Partnership ..... farms. .	10 815	3 843	3 250	2 205	1 042	475
acres. .	3 517 580	1 789 333	995 902	511 075	165 606	55 664
Corporation, including family owned ..... farms. .	288	204	33	22	17	12
acres. .	226 716	197 367	19 439	5 056	3 556	1 298
10 or fewer shareholders ..... farms. .	255	183	27	20	14	11
acres. .	187 196	160 975	17 854	4 651	2 465	1 251
More than 10 shareholders ..... farms. .	33	21	6	2	3	1
acres. .	39 520	36 392	1 585	405	1 091	47
Other ..... farms. .	425	64	129	97	77	58
acres. .	95 547	27 814	36 147	17 179	9 056	5 351
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	1 517	222	458	380	275	182
25 to 34 years	9 853	3 037	3 137	1 968	1 047	664
35 to 44 years	17 409	6 334	5 355	3 013	1 669	1 038
45 to 54 years	21 528	6 051	6 857	4 941	2 327	1 352
55 to 64 years	18 069	3 001	5 140	5 491	2 973	1 464
65 years and over	6 497	655	1 027	1 708	1 743	1 364
Average age	48.2	45.0	46.9	50.1	51.6	52.1
Farm operators by place of residence:						
On farm operated	65 622	17 785	20 007	15 238	8 063	4 529
Not on farm operated	4 494	699	878	1 069	1 013	835
Farm operators reporting days of work off farm	25 887	4 780	6 573	6 426	4 754	3 354
1 to 49 days	11 379	3 480	4 004	2 551	914	430
50 to 99 days	2 742	472	847	803	422	198
100 to 199 days	2 810	291	613	855	675	376
200 days and over	8 956	537	1 109	2 217	2 743	2 350
Farms by Size						
1 to 9 acres	2 016	81	216	399	624	696
10 to 49 acres	2 392	64	123	392	773	1 040
50 to 69 acres	981	27	54	165	365	370
70 to 99 acres	4 403	85	352	1 123	1 606	1 237
100 to 139 acres	6 019	233	969	2 093	1 704	1 020
140 to 179 acres	12 096	1 280	3 654	4 302	2 023	837
180 to 219 acres	7 588	1 188	2 699	2 320	1 047	334
220 to 259 acres	8 929	2 129	3 515	2 300	759	226
260 to 499 acres	23 736	9 648	8 798	3 967	1 042	281
500 to 999 acres	6 145	4 074	1 527	430	91	23
1,000 to 1,999 acres	513	438	65	10	-	-
2,000 acres and over	55	53	2	-	-	-
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	3 950	3 950	-	-	-	-
Class 1b– " $40,000 to $99,999	15 350	15 350	-	-	-	-
Class 2– " $20,000 to $39,999	21 974	-	21 974	-	-	-
Class 3– " $10,000 to $19,999	17 501	-	-	17 501	-	-
Class 4– " $5,000 to $9,999	10 034	-	-	-	10 034	-
Class 5– " $2,500 to $4,999	6 064	-	-	-	-	6 064
Farms by Type (see text)						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	-	-	-	-	-	-
Dairy farms	-	-	-	-	-	-
Livestock farms other than poultry and dairy farms	74 873	19 300	21 974	17 501	10 034	6 064
Livestock ranches	-	-	-	-	-	-
General farms	-	-	-	-	-	-
Miscellaneous farms	-	-	-	-	-	-

Class 1-5 Farms

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

Value of Products Sold	Total	Livestock farms other than poultry and dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Market value of all agricultural products sold . . . . . farms. .	74 873	19 300	21 974	17 501	10 034	6 064
dollars. .	2 665 425 541	1 678 677 279	630 682 407	259 341 296	74 459 009	22 265 550
Farms by value of agricultural products sold:						
Under $2,500 (see text)	196	-	-	-	-	196
$2,500 to $4,999	5 868	-	-	-	-	5 868
$5,000 to $7,499	5 262	-	-	-	5 262	-
$7,500 to $9,999	4 772	-	-	-	4 772	-
$10,000 to $14,999	9 213	-	-	9 213	-	-
$15,000 to $19,999	8 288	-	-	8 288	-	-
$20,000 to $29,999	13 108	-	13 108	-	-	-
$30,000 to $39,999	8 866	-	8 866	-	-	-
$40,000 to $59,999	8 831	8 831	-	-	-	-
$60,000 to $79,999	4 274	4 274	-	-	-	-
$80,000 and over	6 195	6 195	-	-	-	-
Grains sold . . . . . farms. .	57 721	15 596	18 598	13 923	6 664	2 940
dollars. .	321 291 229	162 849 667	102 397 294	42 738 413	10 677 913	2 627 942
Number of farms by value of grains sold:						
$1 to $2,499	21 799	2 154	4 883	6 543	5 279	2 940
$2,500 to $4,999	13 580	2 772	4 809	4 614	1 385	-
$5,000 to $9,999	13 271	4 345	6 160	2 766	-	-
$10,000 to $19,999	7 061	4 315	2 746	-	-	-
$20,000 to $39,999	1 815	1 815	-	-	-	-
$40,000 and over	195	195	-	-	-	-
Tobacco sold . . . . . farms. .	1	1	-	-	-	-
dollars. .	1 015	1 015	-	-	-	-
Number of farms by value of tobacco sold:						
$1 to $2,499	1	1	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
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. .	15 419	3 371	5 092	4 024	1 985	947
dollars. .	14 866 214	5 328 220	5 046 701	2 974 575	1 126 126	390 592
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	14 253	2 828	4 665	3 861	1 952	947
$2,500 to $4,999	885	367	332	153	33	-
$5,000 to $9,999	239	141	88	10	-	-
$10,000 to $19,999	31	24	7	-	-	-
$20,000 to $39,999	8	8	-	-	-	-
$40,000 and over	3	3	-	-	-	-
Other field crops sold . . . . . farms. .	772	285	237	164	64	22
dollars. .	1 946 054	1 218 445	418 540	223 237	70 951	14 881
Number of farms by value of other field crops sold:						
$1 to $2,499	557	139	189	148	59	22
$2,500 to $4,999	139	82	39	13	5	-
$5,000 to $9,999	55	43	9	3	-	-
$10,000 to $19,999	14	14	-	-	-	-
$20,000 to $39,999	5	5	-	-	-	-
$40,000 and over	2	2	-	-	-	-
Vegetables, sweet corn, and melons sold . . . . . farms. .	226	89	48	44	28	17
dollars. .	415 677	288 632	64 872	35 358	21 622	5 193
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	178	58	37	39	27	17
$2,500 to $4,999	31	14	11	5	1	-
$5,000 to $9,999	10	10	-	-	-	-
$10,000 to $19,999	6	6	-	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Fruits, nuts, and berries sold . . . . . farms. .	284	62	80	81	41	20
dollars. .	194 508	58 386	69 096	51 098	11 029	4 899
Number of farms by value of fruits etc. sold:						
$1 to $2,499	267	55	75	76	41	20
$2,500 to $4,999	13	5	3	5	-	-
$5,000 to $9,999	4	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

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. .	14 835	3 387	4 761	4 030	1 903	754
dollars. .	19 457 544	9 114 357	5 589 454	3 342 396	1 112 488	298 849
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	13 495	2 772	4 260	3 823	1 886	754
$2,500 to $4,999	872	312	368	175	17	-
$5,000 to $9,999	278	143	103	32	-	-
$10,000 to $19,999	106	76	30	-	-	-
$20,000 to $39,999	48	48	-	-	-	-
$40,000 and over	36	36	-	-	-	-
Dairy products sold . . . . . farms. .	11 390	2 001	4 369	3 285	1 296	439
dollars. .	46 883 655	16 246 082	21 138 525	7 809 027	1 455 596	234 425
Number of farms by value of dairy products sold:						
$1 to $2,499	5 394	553	1 383	1 848	1 171	439
$2,500 to $4,999	2 486	296	998	1 067	125	-
$5,000 to $9,999	2 386	463	1 553	370	-	-
$10,000 to $19,999	983	548	435	-	-	-
$20,000 to $39,999	136	136	-	-	-	-
$40,000 and over	5	5	-	-	-	-
Dairy cattle and calves sold . . . . . farms. .	8 733	1 660	3 430	2 287	969	387
dollars. .	30 552 163	12 942 771	10 709 767	4 886 757	1 561 482	451 386
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	5 753	811	2 186	1 644	774	338
$2,500 to $4,999	1 534	359	611	380	135	49
$5,000 to $9,999	911	229	402	220	60	-
$10,000 to $19,999	366	130	193	43	-	-
$20,000 to $39,999	118	80	38	-	-	-
$40,000 and over	51	51	-	-	-	-
Other cattle and calves sold . . . . . farms. .	62 268	17 766	17 965	14 051	7 879	4 607
dollars. .	1 349 915 158	1 041 313 330	195 645 172	76 184 901	26 677 397	10 094 358
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	11 193	355	1 778	3 238	3 068	2 754
$2,500 to $4,999	12 207	411	2 694	4 233	3 016	1 853
$5,000 to $9,999	12 434	965	4 905	4 769	1 795	-
$10,000 to $19,999	10 377	2 397	6 169	1 811	-	-
$20,000 to $39,999	7 954	5 535	2 419	-	-	-
$40,000 and over	8 103	8 103	-	-	-	-
Hogs, sheep, and goats sold . . . . . farms. .	65 691	17 237	20 594	15 771	8 112	3 977
dollars. .	878 182 925	428 585 309	289 161 729	120 773 526	31 602 463	8 059 898
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	7 260	570	742	1 234	2 133	2 581
$2,500 to $4,999	9 235	654	1 137	2 527	3 521	1 396
$5,000 to $9,999	16 184	1 904	4 034	7 788	2 458	-
$10,000 to $19,999	19 499	4 762	10 515	4 222	-	-
$20,000 to $39,999	10 885	6 719	4 166	-	-	-
$40,000 and over	2 628	2 628	-	-	-	-
Other livestock and livestock products sold . . . . . farms. .	2 124	555	583	479	281	226
dollars. .	963 746	390 316	253 114	189 128	72 049	59 139
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	2 068	531	562	468	281	226
$2,500 to $4,999	29	8	15	6	-	-
$5,000 to $9,999	15	7	3	5	-	-
$10,000 to $19,999	8	5	3	-	-	-
$20,000 to $39,999	3	3	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	36	11	14	3	6	2
dollars. .	69 448	49 512	15 482	1 608	1 855	991
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	31	7	13	3	6	2
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	2	2	-	-	-	-
$10,000 to $19,999	2	1	1	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Forest products sold . . . . . farms. .	918	226	249	234	146	63
dollars. .	686 205	291 237	172 661	131 272	68 038	22 997
Number of farms by value of forest products sold:						
$1 to $2,499	883	212	237	226	145	63
$2,500 to $4,999	25	8	10	6	1	-
$5,000 to $9,999	8	4	2	2	-	-
$10,000 to $19,999	1	1	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	1	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
Farm-Related Income						
Farms with farm-related income from–						
Customwork and other agricultural services ..... farms.	14 513	5 594	5 017	2 638	916	348
dollars.	18 090 227	8 218 161	5 755 726	2 805 967	979 114	331 259
Number of farms with income of–						
$1 to $249	4 182	1 216	1 550	957	332	127
$250 to $499	2 689	1 032	940	474	175	68
$500 to $999	2 839	1 159	989	469	157	65
$1,000 to $4,999	4 158	1 871	1 361	639	212	75
$5,000 to $9,999	478	238	130	71	28	11
$10,000 and over	167	78	47	28	12	2
Recreational services ..... farms.	388	82	109	105	60	32
dollars.	605 313	185 440	171 166	131 538	93 033	24 136
Number of farms with income of–						
$1 to $249	100	19	27	25	12	17
$250 to $499	41	5	8	14	9	5
$500 to $999	64	7	20	21	12	4
$1,000 to $4,999	162	42	47	43	25	5
$5,000 to $9,999	13	5	7	1	-	-
$10,000 and over	8	4	-	1	2	1
Government farm programs .... farms.	40 855	10 269	12 760	9 876	5 167	2 783
dollars.	98 295 786	40 082 275	30 848 039	17 609 369	6 805 415	2 950 688
Number of farms with income of–						
$1 to $249	1 236	266	354	283	189	144
$250 to $499	1 683	194	295	398	455	341
$500 to $999	6 618	574	1 554	1 993	1 463	1 034
$1,000 to $4,999	27 648	6 800	9 583	7 006	3 012	1 247
$5,000 to $9,999	3 022	1 903	894	173	40	12
$10,000 and over	648	532	80	23	8	5
Farm Production Expenses						
Farm production expenses, total .. farms.	74 873	19 300	21 974	17 501	10 034	6 064
dollars.	2 114 113 332	1 384 722 493	457 186 617	188 715 050	58 584 269	24 904 903
Number of farms with expenditures of–						
$1 to $999	253	-	1	4	76	172
$1,000 to $2,499	2 650	1	6	168	967	1 508
$2,500 to $4,999	7 809	1	127	1 316	3 612	2 753
$5,000 to $9,999	14 647	60	1 518	7 170	4 449	1 450
$10,000 to $14,999	11 261	193	4 244	5 917	763	144
$15,000 to $19,999	8 328	500	5 581	2 095	125	27
$20,000 to $29,999	10 568	2 246	7 542	742	33	5
$30,000 to $39,999	5 981	3 623	2 282	73	1	2
$40,000 to $49,999	3 691	3 180	492	14	4	1
$50,000 and over	9 685	9 496	181	2	4	2
Items Purchased						
Livestock and poultry ..... farms.	57 590	18 258	17 917	12 274	5 951	3 190
dollars.	818 787 322	657 735 190	113 683 299	34 177 956	9 414 962	3 775 915
Number of farms with expenditures of–						
$1 to $499	10 838	631	2 823	3 591	2 357	1 436
$500 to $999	5 005	441	1 443	1 624	930	567
$1,000 to $4,999	14 112	1 286	4 886	4 598	2 257	1 085
$5,000 to $9,999	8 465	1 604	4 481	1 939	358	83
$10,000 to $14,999	5 108	2 143	2 536	383	30	16
$15,000 to $19,999	3 343	2 182	1 048	101	11	1
$20,000 to $29,999	3 835	3 254	545	31	4	1
$30,000 to $39,999	2 187	2 072	107	6	2	-
$40,000 to $49,999	1 331	1 294	35	1	-	1
$50,000 and over	3 366	3 351	13	-	2	-
Feed for livestock and poultry ..... farms.	70 477	18 956	21 179	16 366	8 909	5 067
dollars.	485 281 468	309 569 615	115 065 900	44 196 085	12 229 338	4 220 530
Number of farms with expenditures of–						
$1 to $499	6 265	137	478	1 312	2 170	2 168
$500 to $999	6 006	149	745	1 719	2 073	1 320
$1,000 to $4,999	29 880	2 760	9 712	11 259	4 574	1 575
$5,000 to $9,999	15 102	5 037	7 984	1 986	91	4
$10,000 to $14,999	6 039	4 063	1 890	85	1	-
$15,000 to $19,999	2 763	2 443	317	3	-	-
$20,000 to $29,999	2 438	2 384	52	2	-	-
$30,000 to $39,999	880	879	1	-	-	-
$40,000 to $49,999	422	422	-	-	-	-
$50,000 and over	682	682	-	-	-	-
Commercially mixed formula feeds ..... farms.	62 236	17 151	18 938	14 346	7 575	4 226
tons.	2 467 098	1 432 402	662 630	270 549	75 357	26 160
dollars.	263 603 983	149 266 881	73 814 047	29 750 879	8 094 312	2 677 864
Number of farms that purchased–						
1 to 49 tons	47 330	7 355	14 797	13 492	7 471	4 215
50 to 99 tons	9 560	5 326	3 357	764	102	11
100 to 199 tons	3 982	3 173	719	88	2	-
200 to 499 tons	1 194	1 127	65	2	-	-
500 to 799 tons	110	110	-	-	-	-
800 to 999 tons	25	25	-	-	-	-
1,000 tons and over	35	35	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	7 885	236	812	1 826	2 624	2 387
$500 to $999	6 748	431	1 305	2 165	1 889	958
$1,000 to $4,999	30 156	5 481	11 339	9 429	3 028	879
$5,000 to $9,999	11 465	5 810	4 729	890	34	2
$10,000 to $14,999	3 471	2 772	664	35	-	-
$15,000 to $19,999	1 247	1 169	77	1	-	-
$20,000 to $29,999	836	824	12	-	-	-
$30,000 and over	428	428	-	-	-	-

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..	16 803	5 176	5 507	3 744	1 723	653
tons..	491 174	287 395	135 173	52 113	13 223	3 270
dollars..	48 877 973	26 634 169	12 170 240	4 667 857	1 143 396	262 311
Number of farms that purchased–						
1 to 49 tons	14 273	3 380	4 916	3 631	1 700	646
50 to 99 tons	1 647	1 093	463	74	12	5
100 to 199 tons	637	524	75	26	10	2
200 to 499 tons	203	144	48	10	1	-
500 to 799 tons	19	16	2	1	-	-
800 to 999 tons	5	4	-	1	-	-
1,000 tons and over	19	15	3	1	-	-
Number of farms with expenditures of–						
$1 to $499	4 181	439	1 069	1 267	929	477
$500 to $999	2 672	476	885	780	420	111
$1,000 to $1,999	3 261	823	1 231	898	258	51
$2,000 to $4,999	4 115	1 582	1 687	720	112	14
$5,000 to $9,999	1 818	1 153	588	73	4	-
$10,000 and over	756	703	47	6	-	-
Whole grains ..... farms..	36 047	12 897	11 351	6 854	3 275	1 670
tons..	4 323 732	3 306 403	701 441	226 260	65 006	24 622
dollars..	169 328 016	129 132 055	27 769 911	8 901 705	2 537 125	987 220
Number of farms that purchased–						
1 to 49 tons	18 608	2 612	6 056	5 337	3 004	1 599
50 to 99 tons	7 064	2 462	3 117	1 201	220	64
100 to 199 tons	5 342	3 193	1 801	290	51	7
200 to 499 tons	3 527	3 133	368	26	-	-
500 to 799 tons	859	850	9	-	-	-
800 to 999 tons	212	212	-	-	-	-
1,000 tons and over	435	435	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	6 369	479	1 502	1 899	1 549	940
$500 to $999	5 117	657	1 602	1 620	826	412
$1,000 to $1,999	6 809	1 376	2 785	1 762	634	252
$2,000 to $4,999	9 221	3 378	4 066	1 451	261	65
$5,000 to $9,999	4 672	3 288	1 262	116	5	1
$10,000 and over	3 859	3 719	134	6	-	-
Hay, green chop, and silage .... farms..	8 758	2 505	2 210	1 853	1 277	913
tons..	512 183	328 779	84 308	55 532	26 987	16 577
dollars..	7 471 496	4 536 510	1 311 702	875 644	454 505	293 135
Number of farms that purchased–						
1 to 49 tons	6 808	1 472	1 759	1 586	1 145	846
50 to 99 tons	934	377	254	155	98	50
100 to 199 tons	538	278	132	83	29	16
200 to 499 tons	327	239	59	23	5	1
500 to 999 tons	95	86	3	6	-	-
1,000 tons and over	56	53	3	-	-	-
Number of farms with expenditures of–						
$1 to $499	5 432	1 023	1 385	1 310	987	727
$500 to $999	1 691	565	469	331	194	132
$1,000 to $1,999	898	392	236	142	80	48
$2,000 to $4,999	512	325	101	64	16	6
$5,000 to $9,999	147	123	18	6	-	-
$10,000 and over	78	77	1	-	-	-
Seeds, bulbs, plants, and trees ..... farms..	68 605	19 064	21 389	16 294	8 053	3 805
dollars..	42 037 629	20 862 957	12 691 243	6 020 638	1 814 913	647 878
Number of farms with expenditures of–						
$1 to $499	36 295	3 207	9 259	12 548	7 559	3 722
$500 to $999	20 888	7 194	9 672	3 469	472	81
$1,000 to $4,999	11 308	8 551	2 456	277	22	2
$5,000 to $9,999	105	103	2	-	-	-
$10,000 and over	9	9	-	-	-	-
Commercial fertilizer purchased .... farms..	61 498	18 425	20 129	14 058	6 256	2 630
dollars..	87 854 367	50 820 451	24 436 782	9 460 647	2 423 930	712 557
Number of farms with expenditures of–						
$1 to $499	19 703	1 422	4 392	6 786	4 789	2 314
$500 to $999	14 105	2 292	5 857	4 569	1 132	255
$1,000 to $4,999	25 041	12 317	9 670	2 676	321	57
$5,000 to $9,999	2 157	1 943	182	17	13	2
$10,000 to $19,999	438	398	27	10	1	2
$20,000 and over	54	53	1	-	-	-
Commercial fertilizer used ..... farms..	55 577	18 076	18 688	12 153	4 809	1 851
acres fertilized..	6 146 117	3 366 009	1 822 901	734 001	177 601	45 605
dry materials, tons..	622 642	361 173	173 319	66 780	16 707	4 663
liquid or gas materials, tons..	315 027	193 795	85 151	28 722	6 078	1 281
Number of farms by tons of dry material used:						
1 to 49 tons	49 632	15 586	17 049	10 986	4 323	1 688
50 to 99 tons	1 233	1 067	123	29	10	4
100 to 199 tons	232	208	18	4	2	-
200 to 499 tons	34	34	-	-	-	-
500 to 999 tons	4	4	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms by tons of liquid material used:						
1 to 9 tons	24 795	6 540	9 767	5 857	1 984	647
10 to 49 tons	9 045	6 086	2 325	536	90	8
50 to 99 tons	466	412	44	10	-	-
100 to 199 tons	104	100	4	-	-	-
200 to 499 tons	17	17	-	-	-	-
500 tons and over	1	1	-	-	-	-

Class 1-5 Farms

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

	Total	Livestock farms other than poultry and dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Lime ..... farms.	12 013	4 251	3 931	2 453	945	433
tons.	1 117 766	551 448	332 916	163 201	53 680	16 521
dollars.	4 431 082	2 224 474	1 300 843	640 720	200 096	64 949
Number of farms that used–						
1 to 49 tons	4 304	935	1 323	1 170	557	319
50 to 99 tons	3 969	1 307	1 457	846	264	95
100 to 199 tons	2 542	1 210	878	345	95	14
200 to 499 tons	1 066	693	259	83	26	5
500 to 999 tons	122	97	13	9	3	-
1,000 tons and over	10	9	1	-	-	-
Number of farms with expenditures of–						
$1 to $499	9 491	2 767	3 240	2 189	875	420
$500 to $999	1 813	993	541	211	57	11
$1,000 to $4,999	693	476	150	52	13	2
$5,000 to $9,999	15	14	-	1	-	-
$10,000 and over	1	1	-	-	-	-
Other agricultural chemicals (see text) ..... farms.	50 545	16 749	17 047	10 818	4 243	1 688
dollars.	28 919 950	17 783 230	7 620 918	2 686 241	652 523	177 038
Number of farms with expenditures of–						
$1 to $499	32 297	5 802	11 404	9 397	4 040	1 654
$500 to $999	10 017	4 649	3 998	1 171	167	32
$1,000 to $4,999	7 999	6 071	1 640	250	36	2
$5,000 to $9,999	190	186	4	-	-	-
$10,000 to $14,999	30	29	1	-	-	-
$15,000 to $19,999	5	5	-	-	-	-
$20,000 and over	7	7	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	74 701	19 296	21 954	17 452	9 975	6 024
dollars.	73 877 589	32 070 015	22 807 739	12 418 727	4 561 496	2 019 612
Number of farms with expenditures of–						
$1 to $499	20 547	711	2 518	5 867	6 575	4 876
$500 to $999	25 927	4 141	9 698	8 429	2 733	926
$1,000 to $4,999	27 772	14 071	9 680	3 136	665	220
$5,000 to $9,999	400	329	50	17	2	2
$10,000 and over	55	44	8	3	-	-
Gasoline ..... farms.	73 598	19 033	21 656	17 210	9 791	5 908
dollars.	51 678 804	19 985 334	16 669 287	9 766 347	3 651 581	1 606 255
Number of farms with expenditures of–						
$1 to $499	30 302	3 555	5 901	8 325	7 379	5 142
$500 to $999	27 744	7 215	10 592	7 200	2 086	651
$1,000 to $1,999[1]	13248 ~~15 402~~	6572 ~~8 158~~	4731 ~~5 133~~	1548 ~~1 671~~	295 ~~329~~	102 ~~115~~
$2,000 to $4,999[2]	2154 ~~129~~	1586 ~~90~~	402 ~~26~~	123 ~~12~~	30 ~~1~~	13
$5,000 and over[3]	150 ~~21~~	105 ~~15~~	30 ~~4~~	14 ~~2~~	1	-
Diesel oil ..... farms.	23 893	11 204	7 658	3 386	1 119	526
dollars.	9 760 546	6 343 566	2 385 124	794 880	164 925	72 051
Number of farms with expenditures of–						
$1 to $499	17 454	6 454	6 367	3 048	1 081	504
$500 to $999	4 558	3 152	1 072	283	35	16
$1,000 to $1,999[1]	1507 ~~1 851~~	1268 ~~1 573~~	190 ~~215~~	43 ~~54~~	2 ~~3~~	4 ~~6~~
$2,000 to $4,999[2]	344 ~~25~~	305 ~~21~~	25 ~~3~~	11 ~~1~~	1	2
$5,000 and over[3]	30 ~~5~~	25 ~~4~~	4 ~~1~~	1	-	-
LP gas, butane, and propane ..... farms.	23 766	8 604	7 918	4 297	1 864	1 083
dollars.	5 472 742	3 020 609	1 635 444	556 052	177 628	83 009
Number of farms with expenditures of–						
$1 to $99	9 625	1 825	3 114	2 512	1 335	839
$100 to $499	11 240	4 796	4 113	1 620	482	229
$500 to $999	2 202	1 437	568	139	44	14
$1,000 to $2,999	664	523	111	26	3	1
$3,000 and over	35	23	12	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	74 609	19 294	21 943	17 440	9 952	5 980
dollars.	6 965 497	2 720 506	2 117 884	1 301 448	567 362	258 297
Number of farms with expenditures of–						
$1 to $99	49 018	8 178	13 760	13 268	8 435	5 377
$100 to $499	24 844	10 617	8 048	4 107	1 480	592
$500 to $999	659	441	121	54	33	10
$1,000 to $2,999	81	55	12	10	3	1
$3,000 and over	7	3	2	1	1	-
Hired farm labor ..... farms.	46 843	15 221	14 834	9 993	4 510	2 285
dollars.	48 061 361	31 890 810	9 959 996	4 215 635	1 397 788	597 132
Number of farms with expenditures of–						
$1 to $499	27 882	5 440	9 131	7 529	3 787	1 995
$500 to $999	8 045	2 953	2 921	1 533	447	191
$1,000 to $4,999	9 066	5 197	2 611	887	273	98
$5,000 to $9,999	1 411	1 203	160	44	3	1
$10,000 to $14,999	240	231	9	-	-	-
$15,000 to $19,999	78	76	2	-	-	-
$20,000 to $29,999	67	67	-	-	-	-
$30,000 to $39,999	21	21	-	-	-	-
$40,000 to $49,999	12	12	-	-	-	-
$50,000 and over	21	21	-	-	-	-
Workers by number of days worked.						
150 days or more ..... farms.	5 875	3 928	1 280	482	134	51
workers.	7 898	5 621	1 512	547	156	62
Less than 150 days ..... farms.	43 652	13 267	14 045	9 680	4 411	2 249
workers.	127 473	43 766	41 879	25 756	10 938	5 134

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

Class 1-5 Farms

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

Livestock farms other than poultry and dairy farms

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor ..... farms. .	2 115	692	638	403	252	130
dollars. .	1 415 198	720 612	407 294	161 184	89 789	36 319
Number of farms with expenditures of–						
$1 to $499	1 305	308	373	314	198	112
$500 to $999	426	170	157	49	38	12
$1,000 to $4,999	355	194	101	38	16	6
$5,000 to $9,999	25	16	7	2	-	-
$10,000 and over	4	4	-	-	-	-
Machine hire and customwork ..... farms. .	57 056	15 900	17 795	13 396	6 589	3 376
dollars. .	37 550 981	17 254 848	11 311 926	6 044 367	2 135 172	804 668
Number of farms with expenditures of–						
$1 to $499	31 195	5 226	8 715	8 830	5 389	3 035
$500 to $999	15 191	4 651	5 783	3 525	943	289
$1,000 to $4,999	10 390	5 788	3 266	1 033	252	51
$5,000 to $9,999	239	194	31	8	5	1
$10,000 and over	41	41	-	-	-	-
All other production expenses ..... farms. .	74 815	19 300	21 974	17 501	10 034	6 006
dollars. .	485 896 385	243 790 291	137 900 677	68 692 850	23 664 262	11 848 305
Number of farms with expenditures of–						
$1 to $499	2 444	114	313	572	771	674
$500 to $999	4 017	190	490	862	1 338	1 137
$1,000 to $4,999	33 668	3 261	8 619	10 828	7 089	3 871
$5,000 to $9,999	20 797	5 971	8 917	4 757	832	320
$10,000 and over	13 889	9 764	3 635	482	4	4
Selected Machinery and Equipment						
Automobiles ..... farms. .	70 269	18 819	21 235	16 393	8 820	5 002
number. .	94 062	27 491	27 928	20 957	11 233	6 453
2 or 3 ..... farms. .	18 832	6 141	5 551	3 882	2 066	1 192
number. .	40 250	13 341	11 789	8 208	4 375	2 537
4 and over ..... farms. .	626	351	137	73	33	32
number. .	3 001	1 823	592	311	137	138
Motortrucks including pickups ..... farms. .	59 105	17 405	18 360	13 099	6 626	3 615
number. .	68 631	22 590	20 519	14 360	7 239	3 923
2 and over ..... farms. .	7 344	3 643	1 843	1 079	516	263
number. .	16 870	8 828	4 002	2 340	1 129	571
Tractors other than garden tractors and motor tillers ..... farms. .	69 715	18 689	20 988	16 234	8 837	4 967
number. .	185 584	62 071	57 137	39 222	18 388	8 766
2 or 3 ..... farms. .	48 358	11 420	15 905	12 431	5 970	2 632
number. .	120 540	30 363	40 465	30 103	13 750	5 859
4 and over ..... farms. .	12 517	6 572	3 580	1 644	543	178
number. .	56 204	31 011	15 169	6 960	2 314	750
Wheel tractors other than garden tractors and motor tillers ..... farms. .	69 441	18 641	20 908	16 165	8 793	4 934
number. .	182 931	60 972	56 495	38 736	18 110	8 618
Crawler tractors ..... farms. .	1 905	690	486	382	221	126
number. .	2 653	1 099	642	486	278	148
Riding garden tractors 7 hp and over ..... farms. .	10 275	4 668	3 160	1 516	574	357
number. .	10 485	4 813	3 190	1 529	582	371
Grain and bean combines, self-propelled ..... farms. .	14 819	6 873	4 991	2 121	660	174
number. .	15 232	7 093	5 112	2 174	673	180
Cornpickers, corn heads, and picker-shellers ..... farms. .	48 121	15 551	16 246	10 648	4 288	1 388
number. .	54 804	18 832	18 428	11 531	4 561	1 452
Corn heads for combines ..... farms. .	11 888	5 840	3 961	1 541	433	113
number. .	12 222	6 028	4 051	1 584	445	114
Other cornpickers and picker-shellers ..... farms. .	41 555	12 339	14 113	9 781	4 012	1 310
number. .	42 582	12 804	14 377	9 947	4 116	1 338
Pickup balers ..... farms. .	35 515	10 751	11 717	8 193	3 521	1 333
number. .	36 342	11 215	11 901	8 308	3 571	1 347
Windrowers, pull and self-propelled ..... farms. .	8 576	3 379	2 662	1 637	635	263
number. .	8 700	3 440	2 690	1 663	640	267
Field forage harvesters, shear bar ..... farms. .	9 956	5 801	2 468	1 138	422	127
number. .	10 206	5 969	2 510	1 170	426	131
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms. .	74 012	19 254	21 871	17 334	9 746	5 807
dollars. .	993 338 574	447 752 053	299 982 477	153 271 943	62 913 245	29 418 856
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms. .	16 277	380	1 978	4 852	5 092	3 975
dollars. .	46 233 648	1 196 316	6 432 516	14 893 061	13 864 644	9 847 111
$5,000 to $9,999 ..... farms. .	17 951	1 618	5 811	6 513	2 869	1 140
dollars. .	121 444 762	11 871 744	40 938 006	43 075 694	18 399 055	7 160 263
$10,000 to $19,999 ..... farms. .	21 869	6 625	9 038	4 467	1 261	478
dollars. .	285 466 342	91 732 011	117 398 280	54 895 000	15 310 559	6 130 492
$20,000 to $29,999 ..... farms. .	10 666	5 582	3 538	1 076	328	142
dollars. .	238 989 313	126 228 964	78 086 242	23 656 704	7 674 033	3 343 370
$30,000 to $49,999 ..... farms. .	5 554	3 710	1 256	351	177	60
dollars. .	193 069 405	129 377 824	42 841 709	12 266 358	6 364 874	2 218 640
$50,000 and over ..... farms. .	1 695	1 339	250	75	19	12
dollars. .	108 135 104	87 345 194	14 285 724	4 485 126	1 300 080	718 980

Class 1-5 Farms

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

	Total	Livestock farms other than poultry and dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals						
Total ..... farms..	65 390	18 853	20 866	15 265	7 159	3 247
dollars..	121 205 399	70 828 155	33 358 543	12 787 608	3 276 549	954 544
Commercial fertilizer ..... farms..	55 577	18 076	18 688	12 153	4 809	1 851
acres on which used..	6 146 117	3 366 009	1 822 901	734 001	177 601	45 605
tons..	937 704	554 969	258 476	95 510	22 796	5 953
dollars..	87 854 367	50 820 451	24 436 782	9 460 647	2 423 930	712 557
Lime ..... farms..	12 013	4 251	3 931	2 453	945	433
acres on which used..	484 141	239 331	144 282	70 665	22 863	7 000
tons..	1 117 766	551 448	332 916	163 201	53 680	16 521
dollars..	4 431 082	2 224 474	1 300 843	640 720	200 096	64 949
Sprays, dusts, fumigants, etc. to control–						
Insects on hay crops ..... farms..	1 207	398	383	274	107	45
acres on which used..	26 512	10 793	8 285	4 948	1 786	700
dollars..	114 842	51 565	35 369	18 198	6 103	3 607
Insects on other crops ..... farms..	24 334	10 687	8 275	3 834	1 171	367
acres on which used..	2 534 521	1 665 422	638 911	186 543	35 775	7 870
dollars..	7 818 031	5 214 411	1 874 330	571 612	131 252	26 426
Nematodes in crops ..... farms..	318	111	108	65	30	4
acres on which used..	25 805	15 103	6 613	3 037	957	95
dollars..	106 129	58 849	27 525	14 577	4 828	350
Diseases in crops and orchards .. farms..	514	172	169	102	49	22
acres on which used..	42 350	23 809	12 074	4 744	1 381	342
dollars..	181 481	95 598	57 610	20 714	6 018	1 541
Weeds or grass in crops ..... farms..	38 368	13 554	13 333	7 821	2 738	922
acres on which used..	4 201 438	2 443 982	1 212 416	429 661	93 844	21 535
dollars..	18 090 648	10 929 781	4 893 236	1 751 281	410 313	106 037
Weeds or brush in pasture ..... farms..	5 525	1 856	1 911	1 171	406	181
acres on which used..	162 360	76 132	50 663	24 546	7 917	3 102
dollars..	306 385	152 752	88 841	45 683	13 075	6 034
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	790	276	255	160	76	23
acres on which used..	42 253	21 556	12 267	6 096	1 895	439
dollars..	185 807	86 445	59 231	29 536	9 045	1 550
Insect control on livestock and poultry ..... farms..	21 571	8 574	7 203	3 772	1 409	613
dollars..	1 870 058	1 122 683	496 853	183 493	49 943	17 086
Livestock						
Cattle and calves ..... farms..	62 629	17 054	18 256	14 535	8 072	4 712
number..	5 626 457	3 220 130	1 275 750	713 731	288 139	128 707
Farms with–						
1 to 9	2 598	218	500	579	621	680
10 to 19	5 147	211	816	1 386	1 485	1 249
20 to 49	20 440	1 491	5 679	6 849	4 176	2 245
50 to 99	18 193	4 070	7 475	4 567	1 593	488
100 to 199	10 573	5 894	3 367	1 081	186	45
200 to 499	4 768	4 265	414	73	11	5
500 to 999	737	732	5	-	-	-
1,000 to 2,499	141	141	-	-	-	-
2,500 and over	32	32	-	-	-	-
Cows and heifers that had calved ..... farms..	45 692	8 292	14 029	12 378	7 019	3 974
number..	1 371 317	397 141	454 733	317 684	139 949	61 810
Farms with–						
1 to 4	3 405	769	820	725	597	494
5 to 9	3 858	326	696	1 018	1 016	802
10 to 19	11 431	985	2 932	3 602	2 411	1 501
20 to 29	10 266	1 365	3 378	3 148	1 583	792
30 to 49	9 864	2 042	3 715	2 669	1 120	318
50 to 99	5 468	1 912	2 120	1 104	271	61
100 to 199	1 212	734	344	108	21	5
200 to 499	181	152	24	4	-	1
500 to 999	5	5	-	-	-	-
1,000 and over	2	2	-	-	-	-
Milk cows ..... farms..	14 211	2 669	5 071	3 870	1 780	821
number..	143 805	38 935	61 770	31 312	9 122	2 666
Farms with–						
1 to 4	5 939	1 118	1 658	1 591	977	595
5 to 9	2 355	211	614	797	523	210
10 to 19	3 350	419	1 481	1 174	260	16
20 to 29	1 763	427	1 013	303	20	-
30 to 49	720	415	300	5	-	-
50 to 99	82	77	5	-	-	-
100 to 199	1	1	-	-	-	-
200 and over	1	1	-	-	-	-
Heifers and heifer calves ..... farms..	47 788	11 516	14 636	11 709	6 342	3 585
number..	1 614 241	924 437	393 811	190 265	72 562	33 166
Bulls and steers, including calves ..... farms..	54 332	14 736	15 777	12 775	7 034	4 010
number..	2 640 899	1 898 552	427 206	205 782	75 628	33 731
Milk sold to plants or dealers ..... farms..	9 000	1 764	3 755	2 482	773	226

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..	66 297	18 244	19 555	15 220	8 425	4 853
number..	5 292 297	3 716 515	915 413	423 720	167 638	69 011
Farms with–						
1 to 4 sold	2 139	87	373	597	600	482
5 to 19 sold	16 444	493	3 310	5 269	4 163	3 209
20 to 49 sold	22 140	1 801	8 349	7 473	3 382	1 135
50 to 99 sold	12 216	4 068	6 087	1 769	268	24
100 to 199 sold	7 638	6 150	1 366	108	11	3
200 to 499 sold	4 561	4 487	69	4	1	-
500 and over sold	1 159	1 158	1	-	-	-
Value of sales ..... farms..	66 297	18 244	19 555	15 220	8 425	4 853
dollars..	1 380 467 321	1 054 256 101	206 354 939	81 071 658	28 238 879	10 545 744
Cattle sold ..... farms..	47 810	14 990	14 274	10 351	5 379	2 816
number..	3 876 389	3 149 693	492 533	167 561	49 827	16 775
Farms with–						
1 to 4 sold	10 474	588	2 533	3 335	2 427	1 591
5 to 19 sold	11 406	974	3 501	3 637	2 178	1 116
20 to 49 sold	9 010	1 169	4 182	2 809	742	108
50 to 99 sold	6 790	2 838	3 370	549	32	1
100 to 199 sold	5 207	4 513	673	21	-	-
200 to 499 sold	3 828	3 813	15	-	-	-
500 and over sold	1 095	1 095	-	-	-	-
Fattened on grain and concentrates ..... farms..	23 323	11 734	7 030	3 198	959	402
number..	3 262 253	2 828 064	336 886	79 806	14 017	3 480
Farms with–						
1 to 4 sold	890	84	278	281	149	98
5 to 19 sold	3 051	219	944	1 055	545	288
20 to 49 sold	5 431	791	2 808	1 561	255	16
50 to 99 sold	5 195	2 365	2 525	295	10	-
100 to 199 sold	4 304	3 833	465	6	-	-
200 to 499 sold	3 442	3 432	10	-	-	-
500 and over sold	1 010	1 010	-	-	-	-
Calves sold ..... farms..	39 795	6 287	11 689	10 982	6 750	4 087
number..	1 415 908	566 822	422 880	256 159	117 811	52 236
Farms with–						
1 to 4 sold	2 973	322	668	771	644	568
5 to 19 sold	14 923	773	3 126	4 590	3 687	2 747
20 to 49 sold	14 040	1 301	4 953	4 751	2 282	753
50 to 99 sold	4 995	1 600	2 427	821	131	16
100 to 199 sold	2 249	1 713	483	45	5	3
200 to 499 sold	578	542	31	4	1	-
500 and over sold	37	36	1	-	-	-
Fattened on grain and concentrates ..... farms..	11 399	3 129	4 242	2 649	942	437
number..	581 084	323 506	177 403	61 275	14 556	4 344
Farms with–						
1 to 4 sold	484	33	136	124	102	89
5 to 19 sold	2 891	137	761	1 129	559	305
20 to 49 sold	4 003	503	1 957	1 228	272	43
50 to 99 sold	2 315	977	1 167	162	9	-
100 to 199 sold	1 408	1 190	212	6	-	-
200 to 499 sold	295	286	9	-	-	-
500 and over sold	3	3	-	-	-	-
Hogs and pigs on place ..... farms..	60 640	16 187	19 548	14 719	7 096	3 090
number..	11 309 906	5 094 614	3 813 160	1 750 829	504 297	147 006
Farms with–						
1 to 9	1 184	100	132	193	382	377
10 to 24	3 867	354	579	1 067	1 101	766
25 to 99	16 542	1 893	3 553	5 643	3 869	1 584
100 to 199	17 913	3 552	7 061	5 512	1 471	317
200 to 499	17 591	7 509	7 559	2 213	264	46
500 to 999	3 086	2 347	642	89	8	-
1,000 and over	457	432	22	2	1	-
Used or to be used for breeding . farms..	51 394	12 940	17 027	12 931	6 028	2 468
number..	1 721 580	708 396	589 079	298 374	94 649	31 082
Other hogs and pigs ..... farms..	57 275	15 678	18 864	13 719	6 344	2 670
number..	9 588 326	4 386 218	3 224 081	1 452 455	409 648	115 924
Hogs and pigs sold ..... farms..	63 908	17 009	20 366	15 464	7 658	3 411
number..	17 876 989	8 280 797	5 941 079	2 678 607	765 917	210 589
Farms with–						
1 to 9 sold	417	40	45	55	127	150
10 to 49 sold	4 464	316	460	808	1 400	1 480
50 to 99 sold	8 284	607	1 053	2 414	3 005	1 205
100 to 199 sold	16 104	1 891	4 145	7 092	2 471	505
200 to 499 sold	25 707	7 519	12 647	4 830	640	71
500 to 999 sold	7 534	5 366	1 896	258	14	-
1,000 and over sold	1 398	1 270	120	7	1	-
Feeder pigs sold ..... farms..	9 780	1 661	2 601	2 553	1 843	1 122
number..	1 904 517	538 642	604 213	451 688	219 809	90 165
Farms with–						
1 to 9 sold	233	27	61	74	37	34
10 to 49 sold	2 359	343	549	564	521	382
50 to 99 sold	1 976	258	464	491	429	334
100 to 199 sold	2 293	342	582	561	489	319
200 to 499 sold	2 035	381	549	696	356	53
500 to 999 sold	672	181	318	163	10	-
1,000 and over sold	212	129	78	4	1	-

Class 1-5 Farms

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

	Total	Class 1	Class 2	Class 3	Class 4	Class 5
	Livestock farms other than poultry and dairy farms					
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms.	53 676	13 422	17 626	13 480	6 427	2 721
number.	2 141 347	890 967	747 769	360 969	109 795	31 847
Farms with–						
1 litter	272	14	37	51	84	86
2 to 4 litters	1 475	112	213	303	432	415
5 to 9 litters	3 139	209	358	747	998	827
10 to 19 litters	9 563	834	1 608	3 416	2 782	923
20 to 49 litters	24 586	4 484	9 846	7 824	1 978	454
50 to 99 litters	11 529	5 348	4 978	1 043	146	14
100 to 199 litters	2 742	2 080	558	95	7	2
200 litters and over	370	341	28	1	-	-
Sheep and lambs of all ages ..... farms.	10 712	2 241	2 986	2 727	1 679	1 079
number.	594 844	225 981	145 752	115 413	67 068	40 630
Farms with–						
1 to 24	5 393	1 087	1 560	1 378	835	533
25 to 99	4 223	830	1 115	1 109	694	475
100 to 299	836	168	248	209	144	67
300 to 999	218	121	57	31	5	4
1,000 to 2,499	34	27	6	-	1	-
2,500 to 4,999	5	5	-	-	-	-
5,000 and over	3	3	-	-	-	-
Lambs under 1 year old ..... farms.	6 572	1 351	1 832	1 663	1 042	684
number.	272 526	146 340	58 062	36 488	20 239	11 397
Ewes 1 year old or older ..... farms.	10 082	2 042	2 792	2 623	1 591	1 034
number.	304 887	75 577	82 376	75 114	44 137	27 683
Rams and wethers 1 year old or older ..... farms.	7 591	1 524	2 103	1 948	1 214	802
number.	17 431	4 064	5 314	3 811	2 692	1 550
Sheep and lambs sold ..... farms.	10 985	2 411	3 060	2 747	1 678	1 089
number.	728 498	383 146	149 392	103 612	58 338	34 010
Horses and ponies ..... farms.	13 067	3 847	3 645	2 751	1 690	1 134
number.	41 747	11 757	11 245	8 905	5 832	4 008
Sold ..... farms.	1 705	484	458	369	217	177
number.	5 451	1 488	1 584	1 237	640	502
Horses ..... farms.	8 005	2 357	2 077	1 729	1 076	766
number.	24 058	6 809	6 101	5 442	3 354	2 352
Sold ..... farms.	1 202	332	321	273	156	120
number.	3 584	1 042	1 044	874	375	249
Ponies ..... farms.	7 641	2 247	2 277	1 545	971	601
number.	17 689	4 948	5 144	3 463	2 478	1 656
Sold ..... farms.	613	178	166	121	78	70
number.	1 867	446	540	363	265	253
Mules, burros, and donkeys ..... farms.	225	35	58	64	34	34
number.	508	88	119	132	67	102
Sold ..... farms.	34	2	11	10	4	7
number.	103	4	40	18	21	20
Any goats ..... farms.	369	67	80	99	71	52
number.	1 067	161	200	307	172	227
Sold ..... farms.	59	9	11	18	9	12
number.	174	20	37	55	21	41
Angora goats ..... farms.	22	6	4	1	8	3
number.	88	37	16	1	17	17
Sold ..... farms.	2	-	-	1	-	1
number.	13	-	-	5	-	8
Milk goats ..... farms.	125	11	23	36	27	28
number.	327	40	40	126	58	63
Sold ..... farms.	23	5	2	5	3	8
number.	75	6	6	25	10	28
Other goats ..... farms.	271	53	63	73	50	32
number.	652	84	144	180	97	147
Sold ..... farms.	37	5	9	13	6	4
number.	86	14	31	25	11	5
Hives of bees ..... farms.	201	33	41	60	36	31
number.	3 313	531	505	1 550	433	294
Honey sold ..... farms.	121	22	22	32	23	22
pounds.	199 436	37 413	27 605	97 023	19 220	18 175
Mink ..... farms.	10	4	3	1	1	1
number.	4 033	2 951	890	180	2	10
Mink and pelts sold ..... farms.	10	4	3	1	1	1
number.	9 424	6 705	2 330	300	79	10
Rabbits ..... farms.	622	155	214	128	81	44
number	5 460	1 200	1 822	1 596	556	286
Rabbits and pelts sold ..... farms.	114	28	42	32	7	5
number.	4 005	610	1 332	1 686	145	232
Chinchillas ..... farms.	52	10	26	9	3	4
number.	2 282	404	1 243	283	322	30
Chinchillas and pelts sold ..... farms.	50	10	24	9	5	2
number.	1 925	400	973	457	43	52

Class 1-5 Farms

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

	Livestock farms other than poultry and dairy farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older ....farms..	18 358	3 739	5 683	5 015	2 634	1 287
number..	4 302 385	1 505 179	1 388 591	939 578	351 850	117 187
Farms with–						
1 to 99	6 752	1 055	1 808	1 862	1 216	811
100 to 399	8 976	1 780	2 821	2 605	1 306	464
400 to 1,599	2 456	778	1 016	538	112	12
1,600 to 3,199	100	65	29	6	-	-
3,200 to 9,999	66	53	9	4	-	-
10,000 to 19,999	4	4	-	-	-	-
20,000 to 49,999	4	4	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 and over	-	-	-	-	-	-
Number sold ....farms..	9 773	2 423	3 384	2 596	1 033	337
number..	2 994 097	1 193 347	950 741	612 306	184 656	53 047
Farms with–						
1 to 1,999 sold	9 628	2 330	3 354	2 579	1 029	336
2,000 to 3,999 sold	71	40	18	9	4	-
4,000 to 7,999 sold	59	39	11	8	-	1
8,000 to 15,999 sold	12	11	1	-	-	-
16,000 to 29,999 sold	3	3	-	-	-	-
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..	17 787	3 638	5 530	4 853	2 539	1 227
number..	4 054 696	1 383 288	1 335 797	894 996	333 482	107 133
Pullets not yet of laying age ....farms..	571	102	158	133	108	70
number..	167 901	106 003	31 137	17 328	8 921	4 512
Other chickens ....farms..	1 327	184	339	366	266	172
number..	79 788	15 888	21 657	27 254	9 447	5 542
Broilers and other meat-type chickens less than 3 months old sold ....farms..	449	131	149	102	46	21
number..	162 900	73 031	38 253	36 897	10 475	4 244
Turkeys of all ages ....farms..	109	26	26	22	24	11
number..	32 924	31 482	981	142	234	85
Sold ....farms..	97	68	12	8	6	3
number..	612 744	588 215	20 138	3 939	194	258
Turkey hens kept for breeding ..farms..	62	14	13	12	15	8
number..	12 653	11 715	818	26	72	22
Other turkeys ....farms..	78	18	15	18	19	8
number..	20 271	19 767	163	116	162	63
Ducks ....farms..	1 616	281	417	457	292	169
number..	26 022	4 836	7 357	7 392	4 320	2 117
Sold ....farms..	395	89	113	97	63	33
number..	16 833	3 971	4 424	4 256	3 044	1 138
Geese ....farms..	796	127	203	207	150	109
number..	15 513	2 088	8 583	2 608	1 356	878
Sold ....farms..	244	56	74	61	36	17
number..	21 065	7 175	7 497	3 845	2 134	414
Other poultry ....farms..	162	29	40	40	29	24
number..	6 117	887	778	3 029	1 079	344
Sold ....farms..	35	10	3	11	8	3
number..	6 550	1 237	341	3 551	1 249	172
Crops Harvested						
Field corn for all purposes ....farms..	66 222	18 977	21 126	15 757	7 315	3 047
acres..	5 961 930	3 042 276	1 798 113	829 078	232 212	60 251
Farms with–						
1 to 19 acres	5 158	111	344	1 070	1 870	1 763
20 to 49 acres	15 866	508	2 923	6 965	4 308	1 162
50 to 74 acres	13 436	1 547	5 960	4 930	896	103
75 to 99 acres	9 865	2 616	5 337	1 724	175	13
100 to 149 acres	12 252	6 082	5 175	932	57	6
150 to 199 acres	4 785	3 604	1 061	113	7	-
200 acres and over	4 860	4 509	326	23	2	-
Commercial fertilizer used ....farms..	50 897	17 225	17 327	10 912	4 090	1 343
acres..	4 913 554	2 750 337	1 444 153	564 455	127 523	27 086
Dry materials ....farms..	45 306	15 736	15 446	9 512	3 473	1 139
tons..	514 356	308 042	141 287	50 822	11 667	2 538
Liquid or gas materials ....farms..	33 525	12 958	11 828	6 195	1 959	585
tons..	300 191	185 655	81 002	26 929	5 530	1 075
Field corn for grain ....farms..	65 725	18 836	21 049	15 636	7 219	2 985
acres..	5 552 444	2 742 911	1 727 465	800 636	223 769	57 663
bushels..	534 708 065	285 535 421	161 342 816	67 160 437	16 741 426	3 927 965
Irrigated ....farms..	32	18	7	5	2	-
acres..	2 179	1 488	373	312	6	-
Field corn for silage ....farms..	17 155	9 407	4 728	2 153	662	205
acres..	390 638	291 146	66 056	24 584	6 880	1 972
tons, green weight..	5 734 902	4 509 184	852 034	279 742	74 315	19 627
Irrigated ....farms..	10	8	1	1	-	-
acres..	584	554	10	20	-	-
Field corn cut for green or dry fodder, hogged or grazed ....farms..	1 468	438	392	370	193	75
acres..	18 848	8 219	4 592	3 858	1 563	616
Irrigated ....farms..	5	5	-	-	-	-
acres..	218	218	-	-	-	-

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	1 462	541	459	289	127	46
acres	31 464	15 955	9 430	4 027	1 642	410
Commercial fertilizer used ..... farms	825	347	268	149	45	16
acres	19 351	10 971	5 468	2 163	587	162
Dry materials ..... farms	652	275	217	117	30	13
tons	1 722	1 016	462	187	42	15
Liquid or gas materials ..... farms	514	237	163	81	29	4
tons	1 208	740	314	118	33	3
Sorghums for grain or seed ..... farms	779	273	269	162	58	17
acres	19 850	9 569	6 534	2 543	1 024	180
bushels	1 569 070	837 953	471 746	188 077	58 793	12 501
Irrigated ..... farms	2	1	1	-	-	-
acres	32	12	20	-	-	-
Sorghums for silage ..... farms	565	242	157	103	43	20
acres	8 070	4 965	1 783	889	279	154
tons, green weight	131 998	86 425	27 975	12 274	3 725	1 599
Irrigated ..... farms	1	-	-	-	1	-
acres	5	-	-	-	5	-
Sorghums cut for dry forage or hay ..... farms	42	14	8	7	10	3
acres	586	279	98	63	131	15
tons, dry weight	2 050	1 030	344	171	437	68
Irrigated ..... farms	1	-	1	-	-	-
acres	2	-	2	-	-	-
Sorghums hogged or grazed ..... farms	186	57	57	42	22	8
acres	2 958	1 142	1 015	532	208	61
Irrigated ..... farms	1	-	-	1	-	-
acres	70	-	-	70	-	-
Wheat ..... farms	811	198	255	201	108	49
acres	14 573	4 624	4 967	3 171	1 317	494
bushels	512 965	185 006	173 712	104 943	34 931	14 373
Irrigated ..... farms	1	1	-	-	-	-
acres	2	2	-	-	-	-
Commercial fertilizer used ..... farms	293	87	109	60	24	13
acres	5 564	1 907	2 192	1 057	273	135
Dry materials ..... farms	259	80	94	50	23	12
tons	537	160	208	109	29	31
Liquid or gas materials ..... farms	39	10	16	11	1	1
tons	94	30	42	18	1	3
Winter wheat ..... farms	808	195	255	201	108	49
acres	14 524	4 588	4 967	3 158	1 317	494
bushels	511 620	184 011	173 712	104 593	34 931	14 373
Irrigated ..... farms	1	1	-	-	-	-
acres	2	2	-	-	-	-
Commercial fertilizer used ..... farms	289	84	109	59	24	13
acres	5 515	1 871	2 192	1 044	273	135
Dry materials ..... farms	255	77	94	49	23	12
tons	532	155	208	109	29	31
Liquid or gas materials ..... farms	39	10	16	11	1	1
tons	94	30	42	18	1	3
Oats for grain ..... farms	44 603	12 753	15 294	10 609	4 367	1 580
acres	1 179 243	436 370	411 442	235 456	75 823	20 152
bushels	60 832 875	24 845 073	21 132 736	10 878 655	3 177 815	798 596
Irrigated ..... farms	4	4	-	-	-	-
acres	28	28	-	-	-	-
Commercial fertilizer used ..... farms	12 218	4 671	4 484	2 271	600	192
acres	336 452	157 731	115 709	50 052	10 385	2 575
Dry materials ..... farms	11 503	4 395	4 215	2 164	552	177
tons	28 150	13 165	9 646	4 216	873	250
Liquid or gas materials ..... farms	751	297	277	114	48	15
tons	2 352	1 164	813	263	90	22
Barley for grain ..... farms	149	54	45	34	13	3
acres	3 452	1 554	958	617	280	43
bushels	152 750	70 200	44 122	26 420	10 095	1 913
Irrigated ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used ..... farms	41	14	16	6	3	2
acres	881	372	317	98	66	28
Dry materials ..... farms	40	13	16	6	3	2
tons	65	23	28	5	6	3
Liquid or gas materials ..... farms	2	1	-	1	-	-
tons	2	1	-	1	-	-
Rye for grain ..... farms	125	27	42	32	18	6
acres	1 794	532	560	435	181	86
bushels	54 694	17 951	17 617	11 165	5 621	2 340
Irrigated ..... farms	-	-	-	-	-	-
acres	-	-	-	-	-	-
Commercial fertilizer used ..... farms	24	9	7	4	3	1
acres	596	285	193	54	59	5
Dry materials ..... farms	22	7	7	4	3	1
tons	40	18	13	3	4	2
Liquid or gas materials ..... farms	2	2	-	-	-	-
tons	3	3	-	-	-	-

Class 1-5 Farms

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

	Total	Livestock farms other than poultry and dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Soybeans for beans ..... farms. .	42 029	12 504	14 305	9 645	3 984	1 591
acres. .	2 423 664	1 125 284	820 329	358 612	93 826	25 613
bushels. .	79 060 383	38 915 179	26 248 590	10 695 784	2 552 166	648 664
Irrigated ..... farms. .	7	6	1	-	-	-
acres. .	133	103	30	-	-	-
Commercial fertilizer used ..... farms. .	5 404	2 077	1 906	965	324	132
acres. .	277 751	154 281	85 164	29 480	6 652	2 174
Dry materials ..... farms. .	5 028	1 932	1 781	896	305	114
tons. .	19 970	11 382	5 778	2 147	517	146
Liquid or gas materials ..... farms. .	443	177	149	78	20	19
tons. .	2 040	1 196	573	208	39	24
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. .	787	122	212	206	166	81
acres. .	196 ~~910~~	71 ~~176~~	37 ~~305~~	36 ~~225~~	31 ~~164~~	15 ~~40~~
hundredweight. .	24201 ~~64 121~~	12023 ~~17 953~~	3713 ~~17 071~~	3695 ~~14 175~~	3323 ~~12 229~~	1447 ~~3 697~~
Irrigated ..... farms. .	3	-	-	-	2	1
acres. .	(Z)	-	-	-	(Z)	(Z)
Commercial fertilizer used[1] ..... farms. .	112	22	39	31	13	7
acres. .	87 ~~708~~	50 ~~155~~	8 ~~276~~	13 ~~202~~	11 ~~135~~	5 ~~30~~
Dry materials ..... farms. .	112	22	39	31	13	7
tons. .	45 ~~429~~	20 ~~62~~	3 ~~197~~	9 ~~126~~	12 ~~37~~	1 ~~8~~
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Tobacco ..... farms. .	1	1	-	-	-	-
acres. .	1	1	-	-	-	-
pounds. .	900	900	-	-	-	-
Irrigated ..... farms. .	1	1	-	-	-	-
acres. .	1	1	-	-	-	-
Commercial fertilizer used ..... farms. .	1	1	-	-	-	-
acres. .	1	1	-	-	-	-
Dry materials ..... farms. .	1	1	-	-	-	-
tons. .	(Z)	(Z)	-	-	-	-
Liquid or gas materials ..... farms. .	1	1	-	-	-	-
tons. .	(Z)	(Z)	-	-	-	-
Hay crops:						
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms. .	38 442	11 281	12 142	8 597	4 211	2 211
acres. .	975 835	351 855	307 908	195 219	82 553	38 300
tons, dry. .	2 901 998	1 187 510	902 076	523 563	202 976	85 873
Irrigated ..... farms. .	3	1	-	2	-	-
acres. .	95	35	-	60	-	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms. .	16 542	3 130	5 134	4 660	2 426	1 192
acres. .	410 345	94 989	132 613	110 046	51 254	21 443
tons, dry. .	896 371	242 110	296 371	226 529	94 317	37 044
Irrigated ..... farms. .	4	2	1	-	1	-
acres. .	72	7	20	-	45	-
Small grain hay ..... farms. .	1 545	576	374	322	165	108
acres. .	28 393	13 658	6 943	4 478	2 229	1 085
tons, dry. .	60 953	35 745	12 330	7 560	3 641	1 677
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Other hay ..... farms. .	985	282	265	248	121	69
acres. .	13 395	4 987	3 326	2 686	1 624	772
tons, dry. .	23 865	10 059	6 112	4 413	2 290	991
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Grass silage ..... farms. .	2 499	1 728	539	179	44	9
acres. .	77 909	61 535	12 310	3 227	667	170
tons, green. .	580 166	473 349	81 320	19 612	4 563	1 322
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Hay crops cut and fed green ..... farms. .	547	254	168	81	33	11
acres. .	11 231	6 928	2 698	1 056	444	105
tons, green. .	69 280	48 086	13 589	5 314	1 953	338
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used on hay crops ..... farms. .	4 154	1 827	1 278	667	253	129
acres. .	114 459	64 281	29 543	13 834	4 921	1 880
Dry materials ..... farms. .	3 913	1 732	1 204	627	231	119
tons. .	11 883	6 687	3 081	1 429	480	206
Liquid or gas materials ..... farms. .	285	112	87	47	27	12
tons. .	1 057	611	248	126	55	17

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

Class 1-5 Farms

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

	Total	Livestock farms other than poultry and dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds.						
Red clover seed . . farms. .	334	55	109	112	45	13
acres. .	4 849	1 038	1 581	1 623	448	159
pounds. .	293 034	60 495	101 951	101 125	20 436	9 027
Irrigated . . . . . farms.	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Alfalfa seed . . . . . farms. .	20	3	6	4	7	-
acres. .	417	79	151	70	117	-
pounds. .	17 044	2 510	6 905	3 429	4 200	-
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used on field seeds . . . . . farms. .	13	5	2	4	2	-
acres. .	198	117	36	27	18	-
Dry materials . . . . . farms. .	12	4	2	4	2	-
tons.	26	14	4	3	5	-
Liquid or gas materials . . . farms	3	1	1	1	-	-
tons .	2	(Z)	2	(Z)	-	-
Vegetables:						
Total, all vegetables . . . . . farms. .	249	92	56	54	29	18
acres. .	3 840	2 504	791	369	144	32
Irrigated . . . . . farms. .	3	2	1	-	-	-
acres .	6	5	1	-	-	-
Commercial fertilizer used . farms. .	153	76	37	22	12	6
acres. .	3 645	2 436	737	335	117	20
Dry materials . . . . . farms. .	133	67	29	22	9	6
tons. .	471	328	52	82	5	4
Liquid or gas materials . . farms. .	80	48	23	5	4	-
tons. .	211	157	43	6	5	-
Tomatoes . . . . . farms. .	59	13	9	14	11	12
acres.	164	100	39	14	5	6
Irrigated . . . . . farms.	2	1	1	-	-	-
acres. .	1	(Z)	1	-	-	-
Sweet corn . . . . . farms. .	204	75	45	46	26	12
acres. .	3 181	2 076	634	334	128	9
Irrigated . . . . . farms. .	2	2	-	-	-	-
acres. .	1	1	-	-	-	-
Cucumbers and pickles . . . . . farms. .	38	8	7	8	8	7
acres. .	21	7	4	2	1	7
Irrigated . . . . . farms.	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Watermelons . . . . . farms. .	28	7	4	9	5	3
acres. .	35	10	10	11	2	2
Irrigated . . . . . farms. .	1	1	-	-	-	-
acres. .	(Z)	(Z)	-	-	-	-
Snap beans, bush and pole . . . farms. .	25	5	3	8	6	3
acres. .	4	(Z)	1	1	1	1
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Berries.						
Strawberries . . . . . farms. .	81	20	13	17	20	11
acres. .	28	17	2	3	4	2
pounds. .	65 807	50 865	2 310	3 857	5 450	3 325
Irrigated . . . . . farms. .	3	2	-	1	-	-
acres. .	6	6	-	(Z)	-	-
Commercial fertilizer used on berries . . . . . farms. .	2	2	-	-	-	-
acres. .	1	1	-	-	-	-
Dry materials . . . . . farms. .	2	2	-	-	-	-
tons. .	(Z)	(Z)	-	-	-	-
Liquid or gas materials . . . farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Land in orchards (see text) . . . . farms. .	204	35	50	50	37	32
acres. .	460	65	127	104	94	70
Irrigated . . . . . farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used . . . . . farms. .	37	9	7	11	5	5
acres. .	212	38	62	55	33	24
Dry materials . . . . . farms. .	33	9	6	10	5	3
tons. .	49	7	16	18	6	2
Liquid or gas materials . . . . . farms. .	4	-	1	1	-	2
tons. .	2	-	(Z)	(Z)	-	2
Apples . . . . . farms. .	159	28	38	40	30	23
acres. .	321	50	77	77	64	53
Trees not of bearing age . . . number .	4 569	1 690	625	626	614	1 014
Trees of bearing age . . . . number.	9 941	1 289	1 908	3 173	2 236	1 335
pounds. .	740 925	89 186	249 525	289 042	70 194	42 978
Peaches . . . . . farms. .	28	3	4	11	6	4
acres. .	11	(Z)	1	7	2	1
Trees not of bearing age . . number.	304	2	15	196	42	49
Trees of bearing age . . . . number. .	494	7	20	338	76	53
pounds. .	7 933	50	20	1 629	410	5 824
Peaches, clingstone . . . . . farms. .	9	1	-	4	1	3
acres.	2	(Z)	-	1	1	(Z)
Trees not of bearing age . number	68	-	-	46	6	16
Trees of bearing age . . . number. .	91	4	-	58	20	9
pounds. .	260	-	-	150	-	110
Peaches, freestone . . . . . farms. .	23	2	4	10	5	2
acres. .	9	(Z)	1	6	1	1
Trees not of bearing age . number. .	236	2	15	150	36	33
Trees of bearing age . . . . number. .	403	3	20	280	56	44
pounds. .	7 673	50	20	1 479	410	5 714

Class 1-5 Farms

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

	Total	Livestock farms other than poultry and dairy farms				
		Class 1	Class 2	Class 3	Class 4	Class 5
Pears ..... farms..	26	3	5	8	6	4
acres..	5	(Z)	1	2	2	(Z)
Trees not of bearing age .. number..	88	10	17	18	42	1
Trees of bearing age ..... number..	226	10	63	76	58	19
pounds..	3 370	1 780	350	600	630	10
Pears, Bartlett ..... farms..	13	1	4	3	4	1
acres..	2	(Z)	1	(Z)	1	(Z)
Trees not of bearing age .. number..	60	7	17	3	32	1
Trees of bearing age ..... number..	87	4	52	16	14	1
pounds..	1 460	750	350	-	350	10
Pears, other than Bartlett ..... farms..	15	2	1	6	3	3
acres..	3	(Z)	(Z)	2	1	(Z)
Trees not of bearing age .. number..	28	3	-	15	10	-
Trees of bearing age ..... number..	139	6	11	60	44	18
pounds..	1 910	1 030	-	600	280	-
Cherries ..... farms..	24	2	8	6	6	2
acres..	5	(Z)	1	1	3	(Z)
Trees not of bearing age .. number..	100	1	15	2	78	4
Trees of bearing age ..... number..	122	6	22	34	57	3
pounds..	1 813	250	333	850	290	90
Cherries, tart ..... farms..	19	2	8	4	4	1
acres..	2	(Z)	1	(Z)	1	(Z)
Trees not of bearing age .. number..	47	-	15	-	30	2
Trees of bearing age ..... number..	62	5	22	13	22	-
pounds..	1 113	200	333	300	280	-
Cherries, sweet ..... farms..	12	1	-	5	4	2
acres..	3	(Z)	-	1	2	(Z)
Trees not of bearing age .. number..	53	1	-	2	48	2
Trees of bearing age ..... number..	60	1	-	21	35	3
pounds..	700	50	-	550	10	90
Plums ..... farms..	15	2	1	8	3	1
acres..	1	(Z)	(Z)	1	(Z)	(Z)
Trees not of bearing age ..... number..	28	4	4	16	4	-
Trees of bearing age ..... number..	53	5	-	37	9	2
pounds, fresh..	1 035	210	-	675	150	-
Prunes ..... farms..	2	-	1	-	1	-
acres..	(Z)	-	(Z)	-	(Z)	-
Trees not of bearing age ..... number..	3	-	2	-	1	-
Trees of bearing age ..... number..	12	-	6	-	6	-
pounds, fresh..	600	-	600	-	-	-
Grapes, total ..... farms..	30	4	4	9	9	4
acres..	10	1	3	2	3	1
Vines not of bearing age ..... number..	351	52	128	56	105	10
Vines of bearing age ..... number..	2 971	485	1 104	295	917	170
pounds..	6 078	3 900	660	265	1 253	-

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farms and Land in Farms						
Class 1-5 farms . . . . . number. .	5 337	489	1 560	1 636	1 031	621
percent. .	100.0	9.2	29.2	30.7	19.3	11.6
Land in farms . . . . . acres. .	1 391 708	241 094	489 482	398 892	182 045	80 195
Average size of farm . . . . . acres. .	260.7	493.0	313.7	243.8	176.5	129.1
Value of land and buildings . . . . . dollars. .	512 159 553	100 651 218	189 230 812	141 431 136	57 188 417	23 657 970
Average per farm . . . . . dollars. .	95 963	205 830	121 301	86 449	55 468	38 096
Average per acre . . . . . dollars. .	368.00	417.47	386.59	354.55	314.14	295.00
Number of farms by value of farm:						
$1 to $9,999	94	1	6	17	27	43
$10,000 to $19,999	211	2	24	23	55	107
$20,000 to $39,999	656	7	20	132	256	241
$40,000 to $69,999	1 279	11	190	472	439	167
$70,000 to $99,999	1 169	44	368	536	186	35
$100,000 to $149,999	1 115	129	583	336	48	19
$150,000 to $199,999	446	111	243	73	14	5
$200,000 to $499,999	335	166	121	39	5	4
$500,000 and over	32	18	5	8	1	-
Owned and rented lands by farm operator:						
Land owned . . . . . farms. .	3 843	360	1 008	1 104	843	528
acres. .	777 017	117 579	224 153	220 416	141 667	73 202
Land rented or leased from others . . . . . farms. .	3 085	394	1 187	988	359	157
acres. .	671 393	130 134	281 356	189 632	52 427	17 844
Land rented or leased to others . farms. .	447	31	105	85	128	98
acres. .	56 702	6 619	16 027	11 156	12 049	10 851
Land in Farms According to Use						
Total cropland . . . . . farms. .	5 323	489	1 559	1 634	1 024	617
acres. .	1 157 849	209 575	423 084	325 251	140 899	59 040
Harvested cropland . . . . . farms. .	5 310	489	1 559	1 632	1 013	617
acres. .	821 850	162 157	314 432	222 355	88 735	34 171
Number of farms by acres harvested:						
1 to 49 acres	477	2	8	47	130	290
50 to 99 acres	1 280	7	68	371	558	276
100 to 199 acres	2 185	76	748	1 000	312	49
200 to 499 acres	1 293	337	727	214	13	2
500 to 999 acres	71	63	8	-	-	-
1,000 acres and over	4	4	-	-	-	-
1,000 to 1,999 acres	4	4	-	-	-	-
2,000 acres and over	-	-	-	-	-	-
Cropland used only for pasture or grazing . . . . . farms. .	3 490	332	1 048	1 113	653	344
acres. .	162 167	21 439	50 510	48 800	27 849	13 569
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms. .	1 724	149	496	551	324	204
acres. .	75 209	10 519	25 514	23 383	10 899	4 894
Cropland on which all crops failed . . . . . farms. .	316	29	83	99	73	32
acres. .	9 616	1 636	2 741	3 040	1 633	566
Cropland in cultivated summer fallow . . . . . farms. .	179	15	34	63	47	20
acres. .	9 928	1 358	2 142	3 902	1 733	793
Cropland idle . . . . . farms. .	1 735	166	514	551	310	194
acres. .	79 079	12 466	27 745	23 771	10 050	5 047
Total woodland . . . . . farms. .	1 278	113	319	368	287	191
acres .	72 304	9 728	17 844	21 518	14 602	8 612
Woodland pastured . . . . . farms. .	966	81	242	270	220	153
acres. .	54 315	6 969	13 466	14 821	12 050	7 009
Woodland not pastured . . . . farms. .	550	60	138	160	121	71
acres. .	17 989	2 759	4 378	6 697	2 552	1 603
Pastureland and rangeland (other than cropland and woodland pasture) farms. .	1 516	130	401	497	316	172
acres. .	75 792	10 173	20 281	25 447	13 171	6 720
Improved pastureland and rangeland . . . . . farms. .	599	56	172	176	128	67
acres. .	29 964	5 455	7 782	9 453	4 890	2 384
Pastureland and rangeland not improved . . . . . farms. .	1 050	90	267	359	217	117
acres. .	45 828	4 718	12 499	15 994	8 281	4 336
All other land (see text) . . . . . farms. .	4 491	426	1 327	1 383	861	494
acres. .	85 763	11 618	28 273	26 676	13 373	5 823
Total pastureland (all types) . . . . . farms. .	4 505	396	1 295	1 423	887	504
acres. .	292 274	38 581	84 257	89 068	53 070	27 298
Irrigated land . . . . . farms. .	12	2	3	3	4	-
acres.	538	370	52	51	65	-
Cropland harvested . . . . . farms. .	12	2	3	3	4	-
acres.	538	370	52	51	65	-
Artificial drainage . . . . . farms. .	1 644	235	602	506	224	77
acres. .	242 616	67 311	97 301	57 264	16 780	3 960
Conservation practices:						
Grain or row crops farmed on the contour . . . . . farms. .	1 018	148	328	303	161	78
acres. .	76 650	18 388	30 592	18 946	6 721	2 003
Stripcropping systems to control erosion . . . . . farms. .	185	20	69	53	34	9
acres. .	14 590	2 338	6 545	3 343	1 905	459
Cropland and pastureland having terraces . . . . . farms. .	372	61	125	96	54	36
acres. .	29 778	7 635	10 753	6 578	2 985	1 827

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Color and Tenure of Farm Operators						
All farm operators	5 337	489	1 560	1 636	1 031	621
Full owners	2 261	96	375	650	673	467
Part owners	1 555	262	614	449	169	61
Tenants	1 521	131	571	537	189	93
White farm operators	5 330	489	1 559	1 634	1 028	620
Full owners	2 256	96	375	649	670	466
Part owners	1 554	262	614	448	169	61
Tenants	1 520	131	570	537	189	93
Negro farm operators	3	-	1	-	1	1
Full owners	2	-	-	-	1	1
Part owners	-	-	-	-	-	-
Tenants	1	-	1	-	-	-
Farms by Type of Organization						
Individual or family ..... farms. .	4 533	393	1 320	1 399	884	537
acres. .	1 143 035	179 295	407 460	333 933	153 366	68 981
Partnership ..... farms. .	739	89	225	224	129	72
acres. .	226 828	56 684	76 339	58 088	25 955	9 762
Corporation, including family owned ..... farms. .	24	5	4	6	4	5
acres. .	12 126	4 396	1 490	5 193	521	526
10 or fewer shareholders ..... farms. .	19	5	4	4	3	3
acres. .	7 273	4 396	1 490	979	326	82
More than 10 shareholders ..... farms. .	5	-	-	2	1	2
acres. .	4 853	-	-	4 214	195	444
Other ..... farms. .	41	2	11	7	14	7
acres. .	9 719	719	4 193	1 678	2 203	926
Farm Operator Characteristics						
Farm operators by age groups:						
Under 25 years	118	7	29	46	20	16
25 to 34 years	697	86	279	187	90	55
35 to 44 years	1 210	173	466	316	162	93
45 to 54 years	1 557	167	493	525	245	127
55 to 64 years	1 262	49	253	446	341	173
65 years and over	493	7	40	116	173	157
Average age	48.3	43.1	44.6	48.6	52.6	53.7
Farm operators by place of residence:						
On farm operated	4 777	455	1 454	1 504	887	477
Not on farm operated	259	17	37	53	74	78
Farm operators reporting days of work off farm	1 894	131	478	565	416	304
1 to 49 days	868	90	328	285	112	53
50 to 99 days	233	16	61	87	41	28
100 to 199 days	270	11	45	81	78	55
200 days and over	523	14	44	112	185	168
Farms by Size						
1 to 9 acres	5	-	1	1	2	1
10 to 49 acres	77	-	-	3	19	55
50 to 69 acres	47	-	-	2	15	30
70 to 99 acres	336	1	7	38	120	170
100 to 139 acres	528	2	26	133	226	141
140 to 179 acres	988	11	153	433	289	102
180 to 219 acres	585	23	145	257	109	51
220 to 259 acres	686	24	292	225	109	36
260 to 499 acres	1 705	264	795	482	131	33
500 to 999 acres	340	136	135	56	11	2
1,000 to 1,999 acres	35	24	6	5	-	-
2,000 acres and over	5	4	-	1	-	-
Farms by Economic Class						
Class 1a–Sales of $100,000 and over	32	32	-	-	-	-
Class 1b– " $40,000 to $99,999	457	457	-	-	-	-
Class 2– " $20,000 to $39,999	1 560	-	1 560	-	-	-
Class 3– " $10,000 to $19,999	1 636	-	-	1 636	-	-
Class 4– " $5,000 to $9,999	1 031	-	-	-	1 031	-
Class 5– " $2,500 to $4,999	621	-	-	-	-	621
Farms by Type (see text)						
Cash-grain farms	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-
Poultry farms	-	-	-	-	-	-
Dairy farms	-	-	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	-	-	-
Livestock ranches	-	-	-	-	-	-
General farms	5 337	489	1 560	1 636	1 031	621
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
Value of Products Sold						
Market value of all agricultural products sold ..... farms..	5 337	489	1 560	1 636	1 031	621
dollars..	106 617 223	29 433 888	43 296 308	23 970 590	7 682 657	2 233 780
Farms by value of agricultural products sold:						
Under $2,500 (see text)	23	-	-	-	-	23
$2,500 to $4,999	598	-	-	-	-	598
$5,000 to $7,499	535	-	-	-	535	-
$7,500 to $9,999	496	-	-	-	496	-
$10,000 to $14,999	920	-	-	920	-	-
$15,000 to $19,999	716	-	-	716	-	-
$20,000 to $29,999	1 038	-	1 038	-	-	-
$30,000 to $39,999	522	-	522	-	-	-
$40,000 to $59,999	343	343	-	-	-	-
$60,000 to $79,999	88	88	-	-	-	-
$80,000 and over	58	58	-	-	-	-
Grains sold ..... farms..	5 128	476	1 539	1 599	995	519
dollars..	35 018 962	9 168 908	14 516 319	8 093 703	2 578 559	661 473
Number of farms by value of grains sold:						
$1 to $2,499	1 236	8	69	204	436	519
$2,500 to $4,999	1 283	11	166	547	559	-
$5,000 to $9,999	1 525	69	608	848	-	-
$10,000 to $19,999	894	198	696	-	-	-
$20,000 to $39,999	169	169	-	-	-	-
$40,000 and over	21	21	-	-	-	-
Tobacco sold ..... farms..	-	-	-	-	-	-
dollars..	-	-	-	-	-	-
Number of farms by value of tobacco sold:						
$1 to $2,499	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Cotton and cottonseed sold ..... farms..	-	-	-	-	-	-
dollars..	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:						
$1 to $2,499	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold ..... farms..	2 557	202	652	727	556	420
dollars..	4 640 868	662 523	1 294 906	1 303 807	843 435	536 197
Number of farms by value of field seeds etc. sold:						
$1 to $2,499	1 978	127	487	559	439	366
$2,500 to $4,999	417	39	109	115	100	54
$5,000 to $9,999	128	23	45	43	17	-
$10,000 to $19,999	29	10	9	10	-	-
$20,000 to $39,999	4	2	2	-	-	-
$40,000 and over	1	1	-	-	-	-
Other field crops sold ..... farms..	179	24	49	62	35	9
dollars..	636 549	253 206	186 400	137 514	52 742	6 687
Number of farms by value of other field crops sold:						
$1 to $2,499	105	2	24	41	29	9
$2,500 to $4,999	41	6	11	18	6	-
$5,000 to $9,999	18	5	10	3	-	-
$10,000 to $19,999	13	9	4	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Vegetables, sweet corn, and melons sold ..... farms..	94	14	25	25	16	14
dollars..	295 465	103 003	88 671	68 062	23 478	12 251
Number of farms by value of vegetables etc. sold:						
$1 to $2,499	61	6	13	14	14	14
$2,500 to $4,999	17	3	5	7	2	-
$5,000 to $9,999	12	1	7	4	-	-
$10,000 to $19,999	1	1	-	-	-	-
$20,000 to $39,999	3	3	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Fruits, nuts, and berries sold ..... farms..	73	2	14	26	18	13
dollars..	164 297	(D)	38 280	45 793	29 272	(D)
Number of farms by value of fruits etc. sold:						
$1 to $2,499	57	1	10	19	14	13
$2,500 to $4,999	11	-	1	6	4	-
$5,000 to $9,999	2	-	1	1	-	-
$10,000 to $19,999	2	-	2	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	1	1	-	-	-	-

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..	2 073	182	553	657	460	221
dollars..	6 351 184	3 022 261	1 558 813	1 113 497	508 520	148 093
Number of farms by value of poultry and poultry products sold:						
$1 to $2,499	1 576	64	376	508	407	221
$2,500 to $4,999	277	16	87	121	53	-
$5,000 to $9,999	82	8	46	28	-	-
$10,000 to $19,999	75	31	44	-	-	-
$20,000 to $39,999	46	46	-	-	-	-
$40,000 and over	17	17	-	-	-	-
Dairy products sold .....farms..	3 018	305	1 136	999	427	151
dollars..	17 645 892	4 638 769	8 349 187	3 754 648	776 536	126 752
Number of farms by value of dairy products sold:						
$1 to $2,499	833	15	94	257	316	151
$2,500 to $4,999	814	17	196	490	111	-
$5,000 to $9,999	868	44	572	252	-	-
$10,000 to $19,999	443	169	274	-	-	-
$20,000 to $39,999	53	53	-	-	-	-
$40,000 and over	7	7	-	-	-	-
Dairy cattle and calves sold .....farms..	2 279	267	898	756	259	99
dollars..	4 997 994	1 235 153	2 231 690	1 200 868	255 979	74 304
Number of farms by value of dairy cattle and calves sold:						
$1 to $2,499	1 664	106	603	610	246	99
$2,500 to $4,999	406	90	191	112	13	-
$5,000 to $9,999	154	42	78	34	-	-
$10,000 to $19,999	48	22	26	-	-	-
$20,000 to $39,999	6	6	-	-	-	-
$40,000 and over	1	1	-	-	-	-
Other cattle and calves sold .....farms..	3 135	275	847	984	699	330
dollars..	12 353 899	3 452 422	4 127 518	2 992 762	1 399 788	381 409
Number of farms by value of other cattle and calves sold:						
$1 to $2,499	1 518	39	257	451	441	330
$2,500 to $4,999	904	47	246	353	258	-
$5,000 to $9,999	471	43	248	180	-	-
$10,000 to $19,999	186	90	96	-	-	-
$20,000 to $39,999	48	48	-	-	-	-
$40,000 and over	8	8	-	-	-	-
Hogs, sheep, and goats sold .....farms..	4 026	435	1 413	1 305	614	259
dollars..	24 124 434	6 770 813	10 811 846	5 148 282	1 148 420	245 073
Number of farms by value of hogs, sheep, and goats sold:						
$1 to $2,499	1 160	25	111	339	426	259
$2,500 to $4,999	972	20	228	536	188	-
$5,000 to $9,999	1 186	68	688	430	-	-
$10,000 to $19,999	593	207	386	-	-	-
$20,000 to $39,999	103	103	-	-	-	-
$40,000 and over	12	12	-	-	-	-
Other livestock and livestock products sold .....farms..	208	17	47	60	39	45
dollars..	227 936	57 460	62 274	56 472	32 179	19 551
Number of farms by value of other livestock and livestock products sold:						
$1 to $2,499	185	15	41	50	34	45
$2,500 to $4,999	14	-	-	9	5	-
$5,000 to $9,999	6	-	5	1	-	-
$10,000 to $19,999	2	1	1	-	-	-
$20,000 to $39,999	1	1	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Nursery and greenhouse products sold .....farms..	11	-	2	4	2	3
dollars..	45 703	-	11 323	25 930	4 800	3 650
Number of farms by value of nursery and greenhouse products sold:						
$1 to $2,499	5	-	1	-	1	3
$2,500 to $4,999	1	-	-	-	1	-
$5,000 to $9,999	4	-	-	4	-	-
$10,000 to $19,999	1	-	1	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-
Forest products sold .....farms..	113	14	19	24	36	20
dollars..	114 040	(D)	19 081	29 252	28 949	(D)
Number of farms by value of forest products sold:						
$1 to $2,499	103	11	17	21	34	20
$2,500 to $4,999	7	2	1	2	2	-
$5,000 to $9,999	2	-	1	1	-	-
$10,000 to $19,999	1	1	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-

Class 1-5 Farms

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

Farm-Related Income	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Farms with farm-related income from—						
Customwork and other agricultural services ..... farms..	1 122	186	461	307	118	50
dollars..	1 451 903	323 969	561 426	363 955	140 066	62 487
Number of farms with income of—						
$1 to $249	302	25	116	94	46	21
$250 to $499	204	27	90	49	27	11
$500 to $999	218	42	93	63	13	7
$1,000 to $4,999	342	76	147	86	24	9
$5,000 to $9,999	44	14	12	10	8	-
$10,000 and over	12	2	3	5	-	2
Recreational services ..... farms..	27	4	6	9	6	2
dollars..	45 227	11 142	11 905	9 913	9 844	2 423
Number of farms with income of—						
$1 to $249	5	-	1	4	-	-
$250 to $499	1	-	-	1	-	-
$500 to $999	5	1	2	-	2	-
$1,000 to $4,999	14	2	2	4	4	2
$5,000 to $9,999	2	1	1	-	-	-
$10,000 and over	-	-	-	-	-	-
Government farm programs .... farms..	3 195	280	971	1 006	600	338
dollars..	7 007 353	1 199 400	2 523 932	2 030 844	856 449	396 728
Number of farms with income of—						
$1 to $249	58	4	12	11	19	12
$250 to $499	127	6	19	34	40	28
$500 to $999	598	21	122	194	147	114
$1,000 to $4,999	2 190	171	717	730	389	183
$5,000 to $9,999	191	58	93	34	5	1
$10,000 and over	31	20	8	3	-	-
Farm Production Expenses						
Farm production expenses, total ... farms..	5 337	489	1 560	1 636	1 031	621
dollars..	72 248 896	19 811 597	27 679 648	16 550 217	5 751 911	2 455 523
Number of farms with expenditures of—						
$1 to $999	27	-	-	1	12	14
$1,000 to $2,499	285	-	-	17	106	162
$2,500 to $4,999	840	-	7	158	389	286
$5,000 to $9,999	1 494	3	164	730	448	149
$10,000 to $14,999	1 034	15	441	501	67	10
$15,000 to $19,999	704	55	459	182	8	-
$20,000 to $29,999	568	123	397	47	1	-
$30,000 to $39,999	213	135	78	-	-	-
$40,000 to $49,999	72	61	11	-	-	-
$50,000 and over	100	97	3	-	-	-
Items Purchased						
Livestock and poultry ..... farms..	3 698	423	1 207	1 140	608	320
dollars..	9 509 259	3 359 535	3 567 774	1 862 476	534 426	185 048
Number of farms with expenditures of—						
$1 to $499	1 174	33	227	397	310	207
$500 to $999	616	30	188	206	132	60
$1,000 to $4,999	1 335	149	519	460	157	50
$5,000 to $9,999	405	105	223	67	7	3
$10,000 to $14,999	85	44	32	7	2	-
$15,000 to $19,999	40	26	11	3	-	-
$20,000 to $29,999	31	24	7	-	-	-
$30,000 to $39,999	4	4	-	-	-	-
$40,000 to $49,999	3	3	-	-	-	-
$50,000 and over	5	5	-	-	-	-
Feed for livestock and poultry ..... farms..	4 696	480	1 477	1 493	843	403
dollars..	15 458 863	5 086 405	6 081 510	3 169 576	874 077	247 295
Number of farms with expenditures of—						
$1 to $499	787	7	61	189	305	225
$500 to $999	613	7	76	226	205	99
$1,000 to $4,999	2 396	122	894	976	325	79
$5,000 to $9,999	651	165	379	99	8	-
$10,000 to $14,999	158	97	58	3	-	-
$15,000 to $19,999	39	30	9	-	-	-
$20,000 to $29,999	29	29	-	-	-	-
$30,000 to $39,999	10	10	-	-	-	-
$40,000 to $49,999	7	7	-	-	-	-
$50,000 and over	6	6	-	-	-	-
Commercially mixed formula feeds ..... farms..	4 029	428	1 263	1 280	720	338
tons..	99 296	33 577	37 373	21 059	5 720	1 567
dollars..	10 488 144	3 406 340	4 062 489	2 225 027	621 097	173 191
Number of farms that purchased—						
1 to 49 tons	3 554	222	1 053	1 226	715	338
50 to 99 tons	337	107	174	51	5	-
100 to 199 tons	102	66	33	3	-	-
200 to 499 tons	29	26	3	-	-	-
500 to 799 tons	5	5	-	-	-	-
800 to 999 tons	2	2	-	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of—						
$1 to $499	867	11	82	217	332	225
$500 to $999	589	17	114	234	161	63
$1,000 to $4,999	2 043	157	830	783	223	50
$5,000 to $9,999	393	138	206	45	4	-
$10,000 to $14,999	80	53	26	1	-	-
$15,000 to $19,999	30	25	5	-	-	-
$20,000 to $29,999	15	15	-	-	-	-
$30,000 and over	12	12	-	-	-	-

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Feed ingredients .....farms..	1 177	169	455	337	172	44
tons..	23 937	9 041	8 910	4 810	914	262
dollars..	1 988 907	694 079	831 600	345 734	98 037	19 457
Number of farms that purchased–						
1 to 49 tons	1 090	128	423	323	172	44
50 to 99 tons	58	28	24	6	-	-
100 to 199 tons	20	8	6	6	-	-
200 to 499 tons	6	2	2	2	-	-
500 to 799 tons	1	1	-	-	-	-
800 to 999 tons	-	-	-	-	-	-
1,000 tons and over	2	2	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	386	18	104	132	105	27
$500 to $999	239	26	81	83	37	12
$1,000 to $1,999	240	30	116	65	24	5
$2,000 to $4,999	232	52	124	51	5	-
$5,000 to $9,999	62	27	28	6	1	-
$10,000 and over	18	16	2	-	-	-
Whole grains .....farms..	1 633	214	592	520	205	102
tons..	66 251	22 964	25 672	13 309	3 232	1 074
dollars..	2 636 714	922 390	1 032 202	519 107	123 616	39 399
Number of farms that purchased–						
1 to 49 tons	1 243	100	397	452	193	101
50 to 99 tons	251	47	140	51	12	1
100 to 199 tons	102	37	49	16	-	-
200 to 499 tons	32	25	6	1	-	-
500 to 799 tons	3	3	-	-	-	-
800 to 999 tons	1	1	-	-	-	-
1,000 tons and over	1	1	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	528	22	115	201	119	71
$500 to $999	338	20	115	127	54	22
$1,000 to $1,999	363	50	160	124	20	9
$2,000 to $4,999	308	72	164	60	12	-
$5,000 to $9,999	74	29	37	8	-	-
$10,000 and over	22	21	1	-	-	-
Hay, green chop, and silage ....farms..	687	72	261	194	101	59
tons..	20 666	4 800	9 322	4 202	1 605	737
dollars..	345 098	63 596	155 219	79 708	31 327	15 248
Number of farms that purchased–						
1 to 49 tons	582	46	214	172	94	56
50 to 99 tons	62	17	22	13	7	3
100 to 199 tons	32	4	19	9	-	-
200 to 499 tons	8	3	5	-	-	-
500 to 999 tons	3	2	1	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	475	33	161	147	84	50
$500 to $999	117	15	54	29	12	7
$1,000 to $1,999	66	18	31	11	4	2
$2,000 to $4,999	26	4	14	7	1	-
$5,000 to $9,999	3	2	1	-	-	-
$10,000 and over	-	-	-	-	-	-
Seeds, bulbs, plants, and trees .....farms..	5 146	489	1 549	1 609	968	531
dollars..	2 958 014	626 758	1 143 476	781 775	281 474	124 531
Number of farms with expenditures of–						
$1 to $499	2 811	54	454	947	853	503
$500 to $999	1 606	169	739	565	106	27
$1,000 to $4,999	725	262	356	97	9	1
$5,000 to $9,999	2	2	-	-	-	-
$10,000 and over	2	2	-	-	-	-
Commercial fertilizer purchased ....farms..	4 467	477	1 494	1 434	732	330
dollars..	5 180 277	1 552 840	2 101 345	1 105 618	321 471	99 003
Number of farms with expenditures of–						
$1 to $499	1 632	32	230	581	510	279
$500 to $999	1 141	59	395	496	152	39
$1,000 to $4,999	1 590	309	849	350	70	12
$5,000 to $9,999	80	58	16	6	-	-
$10,000 to $19,999	19	14	4	1	-	-
$20,000 and over	5	5	-	-	-	-
Commercial fertilizer used .....farms..	3 995	473	1 420	1 257	608	237
acres fertilized..	378 349	98 540	158 336	88 961	26 031	6 481
dry materials, tons..	39 481	11 910	16 263	8 159	2 471	678
liquid or gas materials, tons..	17 217	5 624	7 100	3 442	844	207
Number of farms by tons of dry material used:						
1 to 49 tons	3 681	399	1 327	1 170	563	222
50 to 99 tons	46	34	11	1	-	-
100 to 199 tons	15	7	5	3	-	-
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	1 819	163	742	584	248	82
10 to 49 tons	442	165	182	80	13	2
50 to 99 tons	19	12	5	2	-	-
100 to 199 tons	9	9	-	-	-	-
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. .	715	114	257	197	107	40
tons. .	58 885	14 886	22 120	12 759	6 816	2 304
dollars. .	234 231	54 511	83 073	60 026	26 034	10 587
Number of farms that used–						
1 to 49 tons	289	24	95	92	55	23
50 to 99 tons	229	32	85	69	32	11
100 to 199 tons	144	42	54	28	15	5
200 to 499 tons	49	14	21	8	5	1
500 to 999 tons	4	2	2	-	-	-
1,000 tons and over	-	-	-	-	-	-
Number of farms with expenditures of–						
$1 to $499	592	79	210	172	97	34
$500 to $999	90	24	37	17	8	4
$1,000 to $4,999	33	11	10	8	2	2
$5,000 to $9,999	-	-	-	-	-	-
$10,000 and over	-	-	-	-	-	-
Other agricultural chemicals (see text) . . . . . farms. .	3 492	441	1 227	1 110	503	211
dollars. .	1 605 273	558 564	596 029	344 254	82 418	24 008
Number of farms with expenditures of–						
$1 to $499	2 476	119	758	913	480	206
$500 to $999	626	125	320	158	18	5
$1,000 to $4,999	372	181	149	37	5	-
$5,000 to $9,999	15	13	-	2	-	-
$10,000 to $14,999	2	2	-	-	-	-
$15,000 to $19,999	1	1	-	-	-	-
$20,000 and over	-	-	-	-	-	-
Gasoline and other petroleum fuel and oil for the farm business . . . . . farms. .	5 323	489	1 559	1 631	1 029	615
dollars. .	4 907 645	985 368	1 841 129	1 315 543	541 848	223 757
Number of farms with expenditures of–						
$1 to $499	1 510	10	84	351	575	490
$500 to $999	2 039	59	630	875	372	103
$1,000 to $4,999	1 758	407	842	405	82	22
$5,000 to $9,999	15	12	3	-	-	-
$10,000 and over	1	1	-	-	-	-
Gasoline . . . . . farms. .	5 269	484	1 541	1 620	1 014	610
dollars. .	3 504 809	567 648	1 303 793	1 017 301	435 702	180 365
Number of farms with expenditures of–						
$1 to $499	2 271	73	332	638	697	531
$500 to $999	1 984	146	731	770	271	66
$1,000 to $1,999[1]	881 ~~1 013~~	198 ~~264~~	432 ~~478~~	196 ~~212~~	44 ~~46~~	11 ~~13~~
$2,000 to $4,999[2]	132 ~~1~~	66 ~~1~~	46 -	16 -	2 -	2 -
$5,000 and over[3]	1 -	1 -	-	-	-	-
Diesel oil . . . . . farms. .	1 579	300	632	417	156	74
dollars. .	547 477	178 705	225 610	106 311	26 203	10 648
Number of farms with expenditures of–						
$1 to $499	1 247	165	492	373	145	72
$500 to $999	255	87	118	40	8	2
$1,000 to $1,999[1]	65 ~~76~~	39 ~~47~~	19 ~~22~~	4	3	-
$2,000 to $4,999[2]	11 ~~1~~	8 ~~1~~	3 -	-	-	-
$5,000 and over[3]	1 -	1 -	-	-	-	-
LP gas, butane, and propane . . . . farms. .	1 522	285	584	406	166	81
dollars.	381 657	158 533	141 310	57 229	18 186	6 399
Number of farms with expenditures of–						
$1 to $99	622	34	211	214	106	57
$100 to $499	697	143	300	175	55	24
$500 to $999	146	68	59	14	5	-
$1,000 to $2,999	49	33	13	3	-	-
$3,000 and over	8	7	1	-	-	-
Motor oil, grease, piped gas, kerosene, and fuel oil . . . . . farms. .	5 322	489	1 559	1 631	1 029	614
dollars. .	473 702	80 482	170 416	134 702	61 757	26 345
Number of farms with expenditures of–						
$1 to $99	3 642	174	879	1 167	868	554
$100 to $499	1 638	295	669	456	159	59
$500 to $999	35	16	9	7	2	1
$1,000 to $2,999	6	3	2	1	-	-
$3,000 and over	1	1	-	-	-	-
Hired farm labor . . . . . farms. .	3 124	394	1 075	927	477	251
dollars .	2 382 294	959 575	759 882	430 841	156 411	75 585
Number of farms with expenditures of–						
$1 to $499	2 032	121	617	685	395	214
$500 to $999	517	60	240	142	52	23
$1,000 to $4,999	506	162	206	94	30	14
$5,000 to $9,999	53	35	12	6	-	-
$10,000 to $14,999	13	13	-	-	-	-
$15,000 to $19,999	2	2	-	-	-	-
$20,000 to $29,999	-	-	-	-	-	-
$30,000 to $39,999	-	-	-	-	-	-
$40,000 to $49,999	-	-	-	-	-	-
$50,000 and over	1	1	-	-	-	-
Workers by number of days worked:						
150 days or more . . . . . farms. .	268	122	91	32	15	8
workers. .	356	185	112	33	17	9
Less than 150 days . . . . . farms .	2 963	322	1 023	905	468	245
workers. .	8 866	1 222	3 339	2 563	1 134	608

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

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Contract labor ..... farms.	150	25	50	43	21	11
dollars.	109 992	52 786	28 255	20 146	5 611	3 194
Number of farms with expenditures of–						
$1 to $499	99	2	36	32	19	10
$500 to $999	21	9	6	5	1	-
$1,000 to $4,999	26	11	7	6	1	1
$5,000 to $9,999	3	2	1	-	-	-
$10,000 and over	1	1	-	-	-	-
Machine hire and customwork ..... farms.	4 100	401	1 295	1 249	729	426
dollars.	2 391 674	433 373	929 918	652 280	259 561	116 542
Number of farms with expenditures of–						
$1 to $499	2 393	136	566	747	573	371
$500 to $999	1 099	121	432	380	120	46
$1,000 to $4,999	593	137	293	119	35	9
$5,000 to $9,999	13	6	3	3	1	-
$10,000 and over	2	1	1	-	-	-
All other production expenses ..... farms.	5 332	489	1 560	1 636	1 031	616
dollars.	27 511 374	6 141 882	10 547 257	6 807 682	2 668 580	1 345 973
Number of farms with expenditures of–						
$1 to $499	248	1	25	74	87	61
$500 to $999	341	9	30	85	109	108
$1,000 to $4,999	2 622	70	528	913	708	403
$5,000 to $9,999	1 490	161	657	501	127	44
$10,000 and over	631	248	320	63	-	-
Selected Machinery and Equipment						
Automobiles ..... farms.	5 034	470	1 520	1 558	951	535
number.	6 767	729	2 075	2 047	1 226	690
2 or 3 ..... farms.	1 419	178	460	412	241	128
number.	3 014	388	974	871	507	274
4 and over ..... farms.	42	14	12	10	3	3
number.	180	63	53	40	12	12
Motortrucks including pickups ..... farms.	4 017	445	1 318	1 235	651	368
number.	4 542	600	1 483	1 349	702	408
2 and over ..... farms.	442	114	149	96	45	38
number.	967	269	314	210	96	78
Tractors other than garden tractors and motor tillers ..... farms.	4 954	473	1 500	1 523	926	532
number.	13 017	1 687	4 300	3 922	2 074	1 034
2 or 3 ..... farms.	3 549	249	1 097	1 194	683	326
number.	8 848	659	2 852	2 991	1 604	742
4 and over ..... farms.	816	212	321	187	69	27
number.	3 580	1 016	1 366	789	296	113
Wheel tractors other than garden tractors and motor tillers ..... farms.	4 943	473	1 498	1 518	924	530
number.	12 874	1 659	4 268	3 881	2 049	1 017
Crawler tractors ..... farms.	114	21	25	29	23	16
number.	143	28	32	41	25	17
Riding garden tractors 7 hp and over ..... farms.	635	142	228	160	71	34
number.	643	144	230	161	72	36
Grain and bean combines, self-propelled ..... farms.	1 012	234	417	236	101	24
number.	1 028	236	424	241	103	24
Cornpickers, corn heads, and picker-shellers ..... farms.	3 468	415	1 236	1 117	527	173
number.	3 914	516	1 449	1 210	554	185
Corn heads for combines ..... farms.	774	196	331	165	62	20
number.	792	201	343	166	62	20
Other cornpickers and picker-shellers ..... farms.	3 051	305	1 082	1 023	484	157
number.	3 122	315	1 106	1 044	492	165
Pickup balers ..... farms.	2 694	310	949	841	431	163
number.	2 725	321	955	849	435	165
Windrowers, pull and self-propelled ..... farms.	702	85	280	206	99	32
number.	715	87	283	210	102	33
Field forage harvesters, shear bar ..... farms.	578	134	216	153	61	14
number.	592	138	219	156	65	14
Value of All Machinery and Equipment						
Estimated market value of all machinery and equipment ..... farms.	5 291	484	1 558	1 627	1 022	600
dollars.	63 538 713	13 076 478	23 964 001	15 865 645	6 807 116	3 825 473
Number of farms by value of machinery and equipment:						
$1 to $4,999 ..... farms.	1 364	4	89	387	516	368
dollars.	3 827 672	12 100	311 072	1 190 622	1 373 805	940 073
$5,000 to $9,999 ..... farms.	1 427	33	335	612	305	142
dollars.	9 548 955	235 925	2 335 793	4 094 336	1 968 276	914 625
$10,000 to $19,999 ..... farms.	1 473	134	686	452	143	58
dollars.	18 980 966	1 908 398	8 825 877	5 677 127	1 813 169	756 395
$20,000 to $29,999 ..... farms.	630	156	296	124	35	19
dollars.	14 011 589	3 510 100	6 576 193	2 668 550	818 386	438 360
$30,000 to $49,999 ..... farms.	291	101	120	40	23	7
dollars.	10 045 169	3 496 473	4 031 386	1 414 010	833 480	269 820
$50,000 and over ..... farms.	106	56	32	12	-	6
dollars.	7 124 362	3 913 482	1 883 680	821 000	-	506 200

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Agricultural Chemicals						
Total ..... farms..	4 740	484	1 523	1 524	826	383
dollars..	7 019 781	2 165 915	2 780 447	1 509 898	429 923	133 598
Commercial fertilizer ..... farms..	3 995	473	1 420	1 257	608	237
acres on which used..	378 349	98 540	158 336	88 961	26 031	6 481
tons..	56 702	17 534	23 363	11 602	3 316	887
dollars..	5 180 277	1 552 840	2 101 345	1 105 618	321 471	99 003
Lime ..... farms..	715	114	257	197	107	40
acres on which used..	25 547	6 296	9 809	5 735	2 757	950
tons..	58 885	14 886	22 120	12 759	6 816	2 304
dollars..	234 231	54 511	83 073	60 026	26 034	10 587
Sprays, dusts, fumigants, etc. to control—						
Insects on hay crops ..... farms..	88	10	24	32	14	8
acres on which used..	1 794	295	521	631	226	121
dollars..	8 335	1 060	3 202	2 849	681	543
Insects on other crops ..... farms..	1 294	249	522	344	143	36
acres on which used..	115 375	43 876	45 434	20 164	5 026	875
dollars..	361 996	142 290	133 098	68 370	14 832	3 406
Nematodes in crops ..... farms..	24	5	9	7	1	2
acres on which used..	2 005	540	926	476	10	53
dollars..	6 768	1 789	2 954	1 599	30	396
Diseases in crops and orchards .. farms..	49	6	17	11	7	8
acres on which used..	2 812	1 250	749	580	159	74
dollars..	13 589	6 260	4 232	1 577	744	776
Weeds or grass in crops ..... farms..	2 696	373	990	836	349	148
acres on which used..	255 974	78 613	103 268	55 872	14 344	3 877
dollars..	1 093 927	373 568	409 112	238 350	57 421	15 476
Weeds or brush in pasture ..... farms..	325	45	120	94	46	20
acres on which used..	8 950	3 255	2 902	2 077	472	244
dollars..	13 254	4 033	4 156	3 920	890	255
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	60	10	18	19	7	6
acres on which used..	3 791	1 427	922	844	375	223
dollars..	16 250	5 156	3 357	6 102	871	764
Insect control on livestock and poultry ..... farms..	1 311	211	519	369	156	56
dollars..	74 022	22 450	29 581	15 139	5 266	1 586
Livestock						
Cattle and calves ..... farms..	4 550	429	1 422	1 435	839	425
number..	202 619	40 270	75 254	56 140	23 047	7 908
Farms with—						
1 to 9	296	7	30	68	89	102
10 to 19	675	12	67	208	229	159
20 to 49	2 136	76	677	807	426	150
50 to 99	1 151	198	546	303	90	14
100 to 199	251	105	94	47	5	-
200 to 499	38	28	8	2	-	-
500 to 999	3	3	-	-	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 and over	-	-	-	-	-	-
Cows and heifers that had calved ..... farms..	4 214	378	1 335	1 355	774	372
number..	96 305	16 665	34 331	28 968	12 288	4 053
Farms with—						
1 to 4	247	9	32	65	74	67
5 to 9	488	11	66	129	153	129
10 to 19	1 436	40	407	561	301	127
20 to 29	1 043	83	450	309	164	37
30 to 49	720	142	279	216	73	10
50 to 99	237	65	91	70	9	2
100 to 199	35	22	8	5	-	-
200 to 499	8	6	2	-	-	-
500 to 999	-	-	-	-	-	-
1,000 and over	-	-	-	-	-	-
Milk cows ..... farms..	2 910	293	1 110	963	381	163
number..	46 843	9 522	21 513	12 142	2 904	762
Farms with—						
1 to 4	386	12	63	100	113	98
5 to 9	444	6	67	175	145	51
10 to 19	1 144	39	437	540	114	14
20 to 29	606	74	385	138	9	-
30 to 49	286	120	156	10	-	-
50 to 99	39	37	2	-	-	-
100 to 199	4	4	-	-	-	-
200 and over	1	1	-	-	-	-
Heifers and heifer calves ..... farms..	3 671	368	1 224	1 161	615	303
number..	55 367	12 334	21 771	14 129	5 164	1 969
Bulls and steers, including calves ..... farms..	3 786	374	1 222	1 187	675	328
number..	50 947	11 271	19 152	13 043	5 595	1 886
Milk sold to plants or dealers ..... farms..	2 784	297	1 101	929	356	101

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..	4 662	438	1 467	1 477	865	415
number..	99 085	22 071	36 142	26 547	11 060	3 265
Farms with–						
1 to 4 sold	392	7	58	116	106	105
5 to 19 sold	2 452	78	643	825	605	301
20 to 49 sold	1 469	190	624	497	149	9
50 to 99 sold	282	112	129	36	5	-
100 to 199 sold	59	44	13	2	-	-
200 to 499 sold	8	7	-	1	-	-
500 and over sold	-	-	-	-	-	-
Value of sales ....farms..	4 662	438	1 467	1 477	865	415
dollars..	17 351 893	4 687 575	6 359 208	4 193 630	1 655 767	455 713
Cattle sold ....farms..	3 281	349	1 137	1 025	530	240
number..	40 353	11 909	15 436	9 278	2 911	819
Farms with–						
1 to 4 sold	1 242	26	303	427	301	185
5 to 19 sold	1 460	149	573	466	218	54
20 to 49 sold	461	94	230	125	11	1
50 to 99 sold	89	57	26	6	-	-
100 to 199 sold	25	19	5	1	-	-
200 to 499 sold	4	4	-	-	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates ....farms..	587	106	237	169	55	20
number..	13 460	5 920	4 844	2 147	474	75
Farms with–						
1 to 4 sold	80	-	24	30	13	13
5 to 19 sold	289	30	112	99	41	7
20 to 49 sold	161	28	92	40	1	-
50 to 99 sold	39	32	7	-	-	-
100 to 199 sold	15	13	2	-	-	-
200 to 499 sold	3	3	-	-	-	-
500 and over sold	-	-	-	-	-	-
Calves sold ....farms..	3 550	283	1 079	1 147	704	337
number..	58 732	10 162	20 706	17 269	8 149	2 446
Farms with–						
1 to 4 sold	473	15	104	144	111	99
5 to 19 sold	2 104	101	587	694	490	232
20 to 49 sold	816	95	320	293	102	6
50 to 99 sold	131	53	63	14	1	-
100 to 199 sold	22	16	5	1	-	-
200 to 499 sold	4	3	-	1	-	-
500 and over sold	-	-	-	-	-	-
Fattened on grain and concentrates ....farms..	436	56	138	141	74	27
number..	9 340	2 763	3 545	2 155	677	200
Farms with–						
1 to 4 sold	45	1	4	13	16	11
5 to 19 sold	213	7	49	90	53	14
20 to 49 sold	137	21	72	37	5	2
50 to 99 sold	35	22	12	1	-	-
100 to 199 sold	6	5	1	-	-	-
200 to 499 sold	-	-	-	-	-	-
500 and over sold	-	-	-	-	-	-
Hogs and pigs on place ....farms..	3 555	414	1 318	1 161	482	180
number..	400 907	104 073	172 898	95 937	23 334	4 665
Farms with–						
1 to 9	145	1	17	36	46	45
10 to 24	440	6	81	168	107	78
25 to 99	1 401	62	425	583	278	53
100 to 199	1 039	138	533	320	44	4
200 to 499	475	164	253	51	7	-
500 to 999	43	37	5	1	-	-
1,000 and over	12	6	4	2	-	-
Used or to be used for breeding .farms..	2 972	348	1 153	974	379	118
number..	64 631	14 652	27 619	16 772	4 586	1 002
Other hogs and pigs ....farms..	3 271	400	1 227	1 061	428	155
number..	336 276	89 421	145 279	79 165	18 748	3 663
Hogs and pigs sold ....farms..	3 796	429	1 398	1 242	530	197
number..	562 788	157 711	249 076	122 227	28 180	5 594
Farms with–						
1 to 9 sold	63	3	3	14	20	23
10 to 49 sold	725	9	77	234	257	148
50 to 99 sold	926	22	214	464	202	24
100 to 199 sold	1 165	72	601	441	49	2
200 to 499 sold	817	249	480	86	2	-
500 to 999 sold	79	57	19	3	-	-
1,000 and over sold	21	17	4	-	-	-
Feeder pigs sold ....farms..	688	56	236	223	122	51
number..	110 555	31 031	49 911	26 391	7 309	1 913
Farms with–						
1 to 9 sold	22	1	4	5	9	3
10 to 49 sold	196	7	38	66	50	35
50 to 99 sold	149	11	36	50	40	12
100 to 199 sold	138	11	48	57	21	1
200 to 499 sold	147	9	94	42	2	-
500 to 999 sold	24	9	12	3	-	-
1,000 and over sold	12	8	4	-	-	-

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.	3 140	360	1 212	1 019	417	132
number.	77 456	19 184	33 879	18 795	4 735	863
Farms with–						
1 litter	45	2	10	9	15	9
2 to 4 litters	213	9	29	58	64	53
5 to 9 litters	344	6	62	128	108	40
10 to 19 litters	923	27	286	420	166	24
20 to 49 litters	1 329	174	710	376	63	6
50 to 99 litters	240	108	104	27	1	-
100 to 199 litters	39	28	10	1	-	-
200 litters and over	7	6	1	-	-	-
Sheep and lambs of all ages ..... farms.	760	63	210	246	153	88
number.	24 645	2 555	6 191	8 119	4 915	2 865
Farms with–						
1 to 24	443	36	138	143	85	41
25 to 99	267	22	60	88	55	42
100 to 299	48	4	12	14	13	5
300 to 999	2	1	-	1	-	-
1,000 to 2,499	-	-	-	-	-	-
2,500 to 4,999	-	-	-	-	-	-
5,000 and over	-	-	-	-	-	-
Lambs under 1 year old ..... farms.	464	36	128	142	102	56
number.	7 542	655	2 174	2 482	1 485	746
Ewes 1 year old or older ..... farms.	718	62	193	234	146	83
number.	16 138	1 791	3 813	5 290	3 244	2 000
Rams and wethers 1 year old or older ..... farms.	537	46	129	186	107	69
number.	965	109	204	347	186	119
Sheep and lambs sold ..... farms.	737	60	209	229	150	89
number.	20 361	3 379	4 746	6 441	3 499	2 296
Horses and ponies ..... farms.	866	92	271	269	143	91
number.	3 261	311	969	1 011	453	517
Sold ..... farms.	147	11	39	45	22	30
number.	732	62	178	261	93	138
Horses ..... farms.	481	54	141	141	82	63
number.	1 852	178	516	554	239	365
Sold ..... farms.	102	8	24	37	11	22
number.	526	41	153	210	50	72
Ponies ..... farms.	570	60	187	181	94	48
number.	1 409	133	453	457	214	152
Sold ..... farms.	63	4	19	14	13	13
number.	206	21	25	51	43	66
Mules, burros, and donkeys ..... farms.	12	1	6	1	1	3
number.	32	1	7	1	1	22
Sold ..... farms.	2	-	-	1	-	1
number.	3	-	-	2	-	1
Any goats ..... farms.	26	1	4	6	10	5
number.	112	8	7	17	69	11
Sold ..... farms.	5	1	-	1	2	1
number.	18	2	-	6	8	2
Angora goats ..... farms.	2	-	-	1	1	-
number.	2	-	-	1	1	-
Sold ..... farms.	-	-	-	-	-	-
number.	-	-	-	-	-	-
Milk goats ..... farms.	13	1	1	2	9	-
number.	80	8	1	10	61	-
Sold ..... farms.	4	1	-	1	2	-
number.	16	2	-	6	8	-
Other goats ..... farms.	16	-	4	3	4	5
number.	30	-	6	6	7	11
Sold ..... farms.	1	-	-	-	-	1
number.	2	-	-	-	-	2
Hives of bees ..... farms.	22	2	3	3	7	7
number.	400	20	5	31	53	291
Honey sold ..... farms.	15	2	1	2	4	6
pounds.	21 335	1 600	20	2 100	3 620	13 995
Mink ..... farms.	1	1	-	-	-	-
number.	27	27	-	-	-	-
Mink and pelts sold ..... farms.	2	2	-	-	-	-
number.	2 336	2 336	-	-	-	-
Rabbits ..... farms.	56	9	18	14	6	9
number.	309	62	80	54	30	83
Rabbits and pelts sold ..... farms.	10	1	2	2	-	5
number.	219	21	26	56	-	116
Chinchillas ..... farms.	10	-	3	4	3	-
number.	926	-	102	650	174	-
Chinchillas and pelts sold ..... farms.	10	-	3	4	3	-
number.	830	-	125	357	348	-

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Poultry						
Chickens 3 months old or older ....farms..	2 183	154	585	701	499	244
number..	1 014 901	292 665	311 149	243 776	124 496	42 815
Farms with–						
1 to 99	396	16	102	116	103	59
100 to 399	1 087	47	242	347	278	173
400 to 1,599	597	33	202	232	118	12
1,600 to 3,199	58	23	30	5	-	-
3,200 to 9,999	41	32	8	1	-	-
10,000 to 19,999	4	3	1	-	-	-
20,000 to 49,999	-	-	-	-	-	-
50,000 to 99,999	-	-	-	-	-	-
100,000 and over	-	-	-	-	-	-
Number sold ....farms..	1 583	137	465	530	318	133
number..	900 235	346 338	272 475	185 065	71 971	24 386
Farms with–						
1 to 1,999 sold	1 509	86	448	525	318	132
2,000 to 3,999 sold	36	21	12	2	-	1
4,000 to 7,999 sold	27	21	4	2	-	-
8,000 to 15,999 sold	6	5	-	1	-	-
16,000 to 29,999 sold	4	4	-	-	-	-
30,000 to 59,999 sold	1	-	1	-	-	-
60,000 to 99,999 sold	-	-	-	-	-	-
100,000 and over sold	-	-	-	-	-	-
Hens and pullets of laying age excluding started pullets ....farms..	2 148	150	577	689	491	241
number..	953 466	256 262	295 360	240 118	120 591	41 135
Pullets not yet of laying age ....farms..	55	6	16	15	13	5
number..	53 658	34 630	14 327	1 796	2 570	335
Other chickens ....farms..	121	5	14	38	38	26
number..	7 777	1 773	1 462	1 862	1 335	1 345
Broilers and other meat-type chickens less than 3 months old sold ....farms..	61	5	19	20	9	8
number..	23 598	1 035	4 550	15 692	1 698	623
Turkeys of all ages ....farms..	15	1	5	5	3	1
number..	7 029	5 800	1 072	90	47	20
Sold ....farms..	48	32	12	3	-	1
number..	319 806	293 098	24 395	2 265	-	48
Turkey hens kept for breeding ..farms..	9	-	3	4	2	-
number..	454	-	402	8	44	-
Other turkeys ....farms..	9	1	2	4	1	1
number..	6 575	5 800	670	82	3	20
Ducks ....farms..	168	16	35	54	40	23
number..	3 277	256	580	1 516	581	344
Sold ....farms..	55	5	14	20	12	4
number..	2 661	192	568	1 384	425	92
Geese ....farms..	90	5	17	28	24	16
number..	2 138	58	217	1 034	338	491
Sold ....farms..	40	4	13	13	5	5
number..	5 945	2 594	442	1 527	955	427
Other poultry ....farms..	11	2	-	4	1	4
number..	6 877	5 900	-	524	3	450
Sold ....farms..	10	2	2	3	1	2
number..	19 991	(D)	1 250	451	(D)	290
Crops Harvested						
Field corn for all purposes ....farms..	4 974	489	1 542	1 584	929	430
acres..	388 373	87 136	152 793	101 802	36 599	10 043
Farms with–						
1 to 19 acres	364	2	11	31	119	201
20 to 49 acres	1 359	6	85	506	560	202
50 to 74 acres	1 167	22	347	576	199	23
75 to 99 acres	807	66	435	269	33	4
100 to 149 acres	836	149	491	179	17	-
150 to 199 acres	258	109	131	17	1	-
200 acres and over	183	135	42	6	-	-
Commercial fertilizer used ....farms..	3 654	444	1 334	1 140	547	189
acres..	302 670	78 230	127 862	71 456	20 562	4 560
Dry materials ....farms..	3 320	415	1 233	1 031	479	162
tons..	31 875	9 770	13 277	6 470	1 923	435
Liquid or gas materials ....farms..	2 211	340	908	646	247	70
tons..	16 104	5 244	6 710	3 184	797	169
Field corn for grain ....farms..	4 904	485	1 530	1 572	906	411
acres..	364 851	80 761	144 116	96 591	34 072	9 311
bushels..	33 727 508	8 478 556	13 780 444	8 236 648	2 588 858	643 002
Irrigated ....farms..	2	1	1	-	-	-
acres..	314	310	4	-	-	-
Field corn for silage ....farms..	1 436	238	620	379	151	48
acres..	22 503	5 936	8 613	4 868	2 383	703
tons, green weight..	306 297	89 196	113 755	64 965	28 565	9 816
Irrigated ....farms..	1	-	-	-	1	-
acres..	35	-	-	-	35	-
Field corn cut for green or dry fodder, hogged or grazed ....farms..	74	7	17	25	18	7
acres..	1 019	439	64	343	144	29
Irrigated ....farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Sorghums for all purposes ..... farms.	93	13	24	36	14	6
acres.	1 633	207	543	567	242	74
Commercial fertilizer used ..... farms.	38	9	17	10	1	1
acres.	746	170	330	226	10	10
Dry materials ..... farms.	33	9	13	9	1	1
tons.	72	26	20	24	1	1
Liquid or gas materials ..... farms.	19	5	9	4	1	-
tons.	36	8	15	12	1	-
Sorghums for grain or seed ..... farms.	38	3	12	17	2	4
acres.	903	70	379	406	30	18
bushels.	73 282	7 471	24 565	36 817	2 900	1 529
Irrigated ..... farms.	-	-	-	-	-	-
acres	-	-	-	-	-	-
Sorghums for silage ..... farms.	45	8	11	17	7	2
acres.	586	121	141	116	152	56
tons, green weight.	9 117	2 070	2 148	1 459	2 670	770
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums cut for dry forage or hay ..... farms.	7	1	-	4	2	-
acres.	66	6	-	19	41	-
tons, dry weight.	207	6	-	77	124	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Sorghums hogged or grazed .... farms.	10	1	4	2	3	-
acres.	78	10	23	26	19	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Wheat ..... farms.	71	7	19	14	17	14
acres.	1 340	286	341	327	250	136
bushels.	40 455	6 700	11 210	9 400	8 771	4 374
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	29	4	13	6	4	2
acres.	499	104	191	132	32	40
Dry materials ..... farms.	26	3	11	6	4	2
tons.	46	11	19	10	3	3
Liquid or gas materials ..... farms.	3	1	2	-	-	-
tons.	8	3	5	-	-	-
Winter wheat ..... farms.	71	7	19	14	17	14
acres.	1 340	286	341	327	250	136
bushels.	40 455	6 700	11 210	9 400	8 771	4 374
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	29	4	13	6	4	2
acres.	499	104	191	132	32	40
Dry materials ..... farms.	26	3	11	6	4	2
tons.	46	11	19	10	3	3
Liquid or gas materials ..... farms.	3	1	2	-	-	-
tons.	8	3	5	-	-	-
Oats for grain ..... farms.	3 447	349	1 157	1 108	564	269
acres.	85 127	12 207	32 200	25 765	10 752	4 203
bushels.	4 376 092	679 623	1 772 293	1 261 409	487 258	175 509
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	866	141	389	236	76	24
acres.	21 571	4 220	10 497	5 090	1 414	350
Dry materials ..... farms.	814	130	365	226	74	19
tons.	1 830	369	898	420	114	29
Liquid or gas materials ..... farms	56	12	26	11	2	5
tons.	157	40	71	31	3	12
Barley for grain ..... farms.	10	2	-	4	2	2
acres.	261	38	-	193	19	11
bushels.	12 010	2 325	-	8 245	900	540
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used ..... farms.	2	-	-	2	-	-
acres.	26	-	-	26	-	-
Dry materials ..... farms.	2	-	-	2	-	-
tons.	3	-	-	3	-	-
Liquid or gas materials ... farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Rye for grain ..... farms.	14	2	3	7	2	-
acres.	267	90	50	80	47	-
bushels.	6 090	2 100	920	2 190	880	-
Irrigated ..... farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used .... farms.	4	1	2	-	1	-
acres.	103	30	36	-	37	-
Dry materials ..... farms.	4	1	2	-	1	-
tons	11	3	3	-	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. .	3 596	366	1 192	1 148	610	280
acres. .	200 367	40 610	84 210	52 228	18 065	5 254
bushels. .	6 174 587	1 380 989	2 641 294	1 517 084	492 185	143 035
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	439	65	177	132	44	21
acres. .	20 912	6 248	8 453	4 535	1 276	400
Dry materials ..... farms. .	400	60	162	117	41	20
tons. .	1 585	547	644	275	74	45
Liquid or gas materials ..... farms. .	47	5	20	16	3	3
tons. .	239	66	100	59	8	6
Peanuts for nuts ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Cotton ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
bales. .	-	-	-	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Dry materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-
tons. .	-	-	-	-	-	-
Irish potatoes ..... farms. .	89 ~~622~~ 84	6 ~~170~~ 5	38 ~~103~~ 22	16 ~~117~~ 28	27 ~~124~~ 18	2 ~~18~~ 11
acres. .						
hundredweight. .	14469 ~~47 462~~	1790 ~~10 323~~	7000 ~~20 092~~	3104 ~~9 649~~	2411 ~~6 701~~	164 ~~697~~
Irrigated ..... farms. .	3	1	-	1	1	-
acres. .	10	6	-	(Z)	4	-
Commercial fertilizer used[1] ..... farms. .	24	3	4	9	7	1
acres. .	72 ~~605~~	6 ~~170~~	30 ~~185~~	12 ~~113~~	24 ~~121~~	(Z) ~~16~~
Dry materials ..... farms. .	24	3	4	9	7	1
tons. .	53 ~~287~~	6 ~~87~~	18 ~~40~~	6 ~~80~~	23 ~~65~~	(Z) ~~6~~
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. .	3 409	343	1 088	1 029	576	373
acres. .	97 424	14 480	31 755	27 110	14 744	9 335
tons, dry. .	314 948	51 503	103 930	86 670	44 772	28 073
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms. .	1 270	64	321	414	303	168
acres. .	35 616	2 848	9 795	11 727	7 101	4 145
tons, dry. .	90 220	8 812	25 011	30 981	16 771	8 645
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Small grain hay ..... farms. .	80	6	19	23	21	11
acres. .	1 311	161	305	451	293	101
tons, dry. .	3 052	590	623	1 135	559	145
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Other hay ..... farms. .	115	6	41	35	19	14
acres. .	1 723	384	492	315	288	244
tons, dry. .	3 171	777	1 117	464	407	406
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Grass silage ..... farms. .	151	47	61	34	7	2
acres. .	3 890	1 590	1 545	553	153	49
tons, green. .	27 305	12 680	9 542	3 745	1 100	238
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Hay crops cut and fed green ..... farms. .	91	18	42	20	9	2
acres. .	1 847	499	626	382	196	144
tons, green. .	13 326	4 475	4 266	2 478	1 628	479
Irrigated ..... farms. .	-	-	-	-	-	-
acres. .	-	-	-	-	-	-
Commercial fertilizer used on hay crops ..... farms. .	360	63	144	112	28	13
acres. .	9 165	2 411	3 306	2 658	504	286
Dry materials ..... farms. .	336	58	134	105	28	11
tons. .	979	264	348	261	55	51
Liquid or gas materials ..... farms. .	28	5	10	11	-	2
tons. .	99	23	21	49	-	6

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

Class 1-5 Farms

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

	General farms					
	Total	Class 1	Class 2	Class 3	Class 4	Class 5
Field seeds:						
Red clover seed . . . . . farms.	26	1	6	8	6	5
acres.	429	60	86	78	108	97
pounds.	40 244	9 600	7 636	6 147	8 141	8 720
Irrigated . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Alfalfa seed . . . . . farms.	1	-	-	-	-	1
acres.	27	-	-	-	-	27
pounds.	945	-	-	-	-	945
Irrigated . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used on field seeds . . . . . farms.	2	-	-	1	1	-
acres.	81	-	-	58	23	-
Dry materials . . . . . farms.	2	-	-	1	1	-
tons.	15	-	-	12	3	-
Liquid or gas materials . . . . . farms.	2	-	-	1	1	-
tons.	4	-	-	3	1	-
Vegetables:						
Total, all vegetables . . . . . farms.	88	13	22	23	16	14
acres.	1 925	468	681	569	121	86
Irrigated . . . . . farms.	9	1	3	3	2	-
acres.	149	46	39	49	15	-
Commercial fertilizer used . . farms.	72	11	20	20	12	9
acres.	1 887	467	662	564	114	80
Dry materials . . . . . farms.	67	9	19	18	12	9
tons.	278	63	84	62	23	46
Liquid or gas materials . farms.	23	6	6	8	1	2
tons.	75	30	17	23	2	3
Tomatoes . . . . . farms.	28	3	3	7	7	8
acres.	153	85	29	20	10	9
Irrigated . . . . . farms.	2	1	-	1	-	-
acres.	12	10	-	2	-	-
Sweet corn . . . . . farms.	63	9	11	20	10	13
acres.	1 242	346	353	441	41	61
Irrigated . . . . . farms.	3	-	-	3	-	-
acres.	35	-	-	35	-	-
Cucumbers and pickles . . . . . farms.	7	-	1	2	2	2
acres.	37	-	32	1	3	1
Irrigated . . . . . farms.	1	-	-	-	1	-
acres.	2	-	-	-	2	-
Watermelons . . . . . farms.	16	3	5	4	3	1
acres.	94	11	39	12	32	(Z)
Irrigated . . . . . farms.	6	1	3	1	1	-
acres.	43	10	23	7	3	-
Snap beans, bush and pole . . . . . farms.	6	-	-	1	1	4
acres.	2	-	-	(Z)	1	1
Irrigated . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Berries:						
Strawberries . . . . . farms.	20	1	1	9	3	6
acres.	20	(Z)	(Z)	10	6	4
pounds.	39 161	1 500	200	15 831	14 380	7 250
Irrigated . . . . . farms.	2	-	-	1	1	-
acres.	4	-	-	(Z)	4	-
Commercial fertilizer used on berries . . . . . farms.	4	-	-	1	1	2
acres.	6	-	-	(Z)	4	2
Dry materials . . . . . farms.	4	-	-	1	1	2
tons.	3	-	-	(Z)	1	2
Liquid or gas materials . . . farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Land in orchards (see text) . . . farms.	34	2	7	6	8	11
acres.	244	70	67	45	30	32
Irrigated . . . . . farms.	-	-	-	-	-	-
acres.	-	-	-	-	-	-
Commercial fertilizer used . . . farms.	13	1	3	3	3	3
acres.	205	70	63	40	18	14
Dry materials . . . . . farms.	13	1	3	3	3	3
tons.	57	12	27	14	3	1
Liquid or gas materials . . . farms.	-	-	-	-	-	-
tons.	-	-	-	-	-	-
Apples . . . . . farms.	28	2	5	6	4	11
acres.	232	70	66	44	24	28
Trees not of bearing age . . . number.	2 671	356	880	1 020	270	145
Trees of bearing age . . . . number	8 161	2 514	2 584	1 608	690	765
pounds	1 625 178	(D)	560 500	182 788	113 320	(D)
Peaches . . . . . farms	3	-	-	-	1	2
acres.	1	-	-	-	1	(Z)
Trees not of bearing age . number.	6	-	-	-	-	6
Trees of bearing age . number.	45	-	-	-	24	21
pounds.	2 490	-	-	-	-	2 490
Peaches, clingstone . . . . farms.	2	-	-	-	1	1
acres.	1	-	-	-	1	(Z)
Trees not of bearing age . number .	-	-	-	-	-	-
Trees of bearing age . . . . number .	17	-	-	-	6	11
pounds.	2 000	-	-	-	-	2 000
Peaches, freestone . . . . farms.	2	-	-	-	1	1
acres.	1	-	-	-	1	(Z)
Trees not of bearing age . number.	6	-	-	-	-	6
Trees of bearing age . . . number .	28	-	-	-	18	10
pounds.	490	-	-	-	-	490

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..	2	-	-	-	-	2
acres..	(Z)	-	-	-	-	(Z)
Trees not of bearing age .. number..	6	-	-	-	-	6
Trees of bearing age ..... number..	17	-	-	-	-	17
pounds..	510	-	-	-	-	510
Pears, Bartlett ..... farms..	1	-	-	-	-	1
acres..	(Z)	-	-	-	-	(Z)
Trees not of bearing age .. number..	3	-	-	-	-	3
Trees of bearing age ..... number..	3	-	-	-	-	3
pounds..	10	-	-	-	-	10
Pears, other than Bartlett ..... farms..	2	-	-	-	-	2
acres..	(Z)	-	-	-	-	(Z)
Trees not of bearing age .. number..	3	-	-	-	-	3
Trees of bearing age ..... number..	14	-	-	-	-	14
pounds..	500	-	-	-	-	500
Cherries ..... farms..	1	-	-	-	-	1
acres..	2	-	-	-	-	2
Trees not of bearing age .. number..	25	-	-	-	-	25
Trees of bearing age ..... number..	59	-	-	-	-	59
pounds..	32	-	-	-	-	32
Cherries, tart ..... farms..	1	-	-	-	-	1
acres..	2	-	-	-	-	2
Trees not of bearing age .. number..	25	-	-	-	-	25
Trees of bearing age ..... number..	59	-	-	-	-	59
pounds..	32	-	-	-	-	32
Cherries, sweet ..... farms..	-	-	-	-	-	-
acres..	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-
pounds..	-	-	-	-	-	-
Plums ..... farms..	1	-	-	-	1	-
acres..	1	-	-	-	1	-
Trees not of bearing age ..... number..	-	-	-	-	-	-
Trees of bearing age ..... number..	10	-	-	-	10	-
pounds, fresh..	-	-	-	-	-	-
Prunes ..... farms..	1	-	-	-	-	1
acres..	2	-	-	-	-	2
Trees not of bearing age ..... number..	42	-	-	-	-	42
Trees of bearing age ..... number..	110	-	-	-	-	110
pounds, fresh..	500	-	-	-	-	500
Grapes, total ..... farms..	1	-	-	-	-	1
acres..	1	-	-	-	-	1
Vines not of bearing age ..... number..	-	-	-	-	-	-
Vines of bearing age ..... number..	50	-	-	-	-	50
pounds..	250	-	-	-	-	250

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Farms and Land in Farms							
Class 1a farms ..... number..	4 325	1 445	140	-	-	4	
percent..	100.0	100.0	3.2	-	-	.1	
Land in farms ..... acres..	2 535 429	847 970	182 912	-	-	4 979	
Average size of farm ..... acres..	586.2	586.8	1 306.5	-	-	1 244.7	
Value of land and buildings ..... dollars..	1 140 620 845	(NA)	87 280 308	-	-	1 225 000	
Average per farm ..... dollars..	263 727	188 712	623 430	-	-	306 250	
Average per acre ..... dollars..	449.87	321.80	477.17	-	-	246.03	
Number of farms by value of farm:							
$1 to $9,999	11	-	-	-	-	-	
$10,000 to $19,999	19	11	-	-	-	-	
$20,000 to $39,999	50	43	-	-	-	-	
$40,000 to $69,999	111	101	-	-	-	-	
$70,000 to $99,999	245	200	-	-	-	-	
$100,000 to $149,999	657	343	2	-	-	-	
$150,000 to $199,999	825	290	2	-	-	1	
$200,000 to $499,999	2 077	405	49	-	-	3	
$500,000 and over	330	52	87	-	-	-	
Owned and rented lands by farm operator:							
Land owned ..... farms..	3 569	(NA)	119	-	-	3	
acres..	1 491 967	(NA)	81 736	-	-	1 975	
Land rented or leased from others ..... farms..	3 097	(NA)	128	-	-	3	
acres..	1 162 379	(NA)	108 402	-	-	3 004	
Land rented or leased to others .farms..	384	(NA)	14	-	-	-	
acres..	118 917	(NA)	7 226	-	-	-	
Land in Farms According to Use							
Total cropland ..... farms..	4 282	(NA)	140	-	-	4	
acres..	2 195 659	712 106	166 839	-	-	4 864	
Harvested cropland ..... farms..	4 261	1 406	140	-	-	4	
acres..	1 729 637	541 590	138 462	-	-	4 318	
Number of farms by acres harvested:							
1 to 49 acres	47	31	-	-	-	-	
50 to 99 acres	68	41	-	-	-	-	
100 to 199 acres	531	233	-	-	-	-	
200 to 499 acres	2 564	820	7	-	-	-	
500 to 999 acres	919	235	74	-	-	2	
1,000 acres and over	132	46	59	-	-	2	
1,000 to 1,999 acres	119	(NA)	55	-	-	2	
2,000 acres and over	13	(NA)	4	-	-	-	
Cropland used only for pasture or grazing ..... farms..	2 516	772	61	-	-	-	
acres..	212 251	64 615	7 480	-	-	-	
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	967	809	37	-	-	-	
acres..	87 489	94 017	7 506	-	-	-	
Cropland on which all crops failed ..... farms..	192	29	9	-	-	2	
acres..	12 592	1 077	607	-	-	251	
Cropland in cultivated summer fallow ..... farms..	80	(NA)	4	-	-	-	
acres..	5 836	(NA)	452	-	-	-	
Cropland idle ..... farms..	1 388	110	49	-	-	2	
acres..	147 854	10 807	12 332	-	-	295	
Total woodland ..... farms..	744	(NA)	32	-	-	-	
acres..	66 533	25 284	2 868	-	-	-	
Woodland pastured ..... farms..	533	204	19	-	-	-	
acres..	46 081	19 876	1 827	-	-	-	
Woodland not pastured ..... farms..	336	101	18	-	-	-	
acres..	20 452	5 408	1 041	-	-	-	
Pastureland and rangeland (other than cropland and woodland pasture) ..farms..	1 208	614	35	-	-	-	
acres..	148 185	63 474	5 916	-	-	-	
Improved pastureland and rangeland ..... farms.	609	272	14	-	-	-	
acres..	90 654	26 952	2 082	-	-	-	
Pastureland and rangeland not improved ..... farms..	733	(NA)	23	-	-	-	
acres..	57 531	36 522	3 834	-	-	-	
All other land (see text) ..... farms..	3 809	(NA)	118	-	-	3	
acres..	125 052	47 106	7 289	-	-	115	
Total pastureland (all types) ..... farms..	3 219	(NA)	87	-	-	-	
acres..	406 517	147 965	15 223	-	-	-	
Irrigated land ..... farms..	36	28	5	-	-	1	
acres..	7 262	3 079	2 100	-	-	(D)	
Cropland harvested ..... farms..	34	(NA)	5	-	-	1	
acres..	6 977	(NA)	2 100	-	-	(D)	
Artificial drainage ..... farms..	1 971	(NA)	93	-	-	4	
acres..	688 722	(NA)	90 316	-	-	3 164	
Conservation practices.							
Grain or row crops farmed on the contour ..... farms.	1 463	467	21	-	-	-	
acres.	265 948	70 790	6 155	-	-	-	
Stripcropping systems to control erosion ..... farms..	147	45	2	-	-	-	
acres..	16 125	5 528	275	-	-	-	
Cropland and pastureland having terraces ..... farms..	711	(NA)	21	-	-	-	
acres..	107 418	(NA)	3 272	-	-	-	

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Farms and Land in Farms							
Class 1a farms ..... number..	-	145	35	3 950	-	32	18
percent..	-	3.4	.8	91.3	-	.7	.4
Land in farms ..... acres..	-	47 944	21 454	2 237 391	-	33 261	6 188
Average size of farm ..... acres..	-	330.6	612.9	566.4	-	1 039.4	343.7
Value of land and buildings .....dollars..	-	23 458 048	10 949 836	996 389 889	-	15 223 655	5 639 109
Average per farm .....dollars..	-	161 779	312 852	252 250	-	475 739	313 283
Average per acre .....dollars..	-	489.28	510.38	445.33	-	457.70	911.29
Number of farms by value of farm:							
$1 to $9,999	-	3	-	8	-	-	-
$10,000 to $19,999	-	2	-	17	-	-	-
$20,000 to $39,999	-	15	-	34	-	-	1
$40,000 to $69,999	-	22	2	86	-	-	1
$70,000 to $99,999	-	21	-	222	-	-	2
$100,000 to $149,999	-	27	5	621	-	1	1
$150,000 to $199,999	-	15	4	801	-	1	1
$200,000 to $499,999	-	32	17	1 948	-	20	7
$500,000 and over	-	8	7	213	-	10	5
Owned and rented lands by farm operator:							
Land owned .....farms..	-	129	32	3 238	-	30	17
acres..	-	32 452	11 858	1 337 717	-	19 531	5 398
Land rented or leased from others .....farms..	-	76	28	2 830	-	26	6
acres..	-	17 355	9 842	1 005 863	-	14 610	3 303
Land rented or leased to others .farms..	-	13	2	345	-	5	5
acres..	-	1 863	246	106 189	-	880	2 513
Land in Farms According to Use							
Total cropland .....farms..	-	127	35	3 925	-	32	18
acres..	-	38 915	18 718	1 930 860	-	28 424	5 939
Harvested cropland .....farms..	-	122	35	3 909	-	32	18
acres..	-	25 288	15 262	1 518 192	-	22 448	5 042
Number of farms by acres harvested:							
1 to 49 acres	-	17	-	18	-	-	12
50 to 99 acres	-	22	-	45	-	1	-
100 to 199 acres	-	34	3	493	-	-	1
200 to 499 acres	-	41	22	2 488	-	5	1
500 to 999 acres	-	8	9	801	-	22	2
1,000 acres and over	-	-	1	64	-	4	2
1,000 to 1,999 acres	-	-	1	55	-	4	2
2,000 acres and over	-	-	-	9	-	-	-
Cropland used only for pasture or grazing .....farms..	-	77	22	2 337	-	18	1
acres..	-	6 289	1 915	194 329	-	2 028	210
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms..	-	41	6	873	-	8	2
acres..	-	2 932	617	74 818	-	1 358	258
Cropland on which all crops failed .....farms..	-	8	1	169	-	2	-
acres..	-	202	15	10 962	-	80	-
Cropland in cultivated summer fallow .....farms..	-	4	-	70	-	1	1
acres..	-	311	-	4 904	-	94	75
Cropland idle .....farms..	-	47	8	1 265	-	15	2
acres..	-	3 893	909	127 655	-	2 416	354
Total woodland .....farms..	-	26	10	666	-	8	2
acres..	-	2 050	891	58 609	-	2 057	58
Woodland pastured .....farms..	-	15	6	485	-	8	-
acres..	-	847	496	41 039	-	1 872	-
Woodland not pastured .....farms..	-	14	6	293	-	3	2
acres..	-	1 203	395	17 570	-	185	58
Pastureland and rangeland (other than cropland and woodland pasture) ..farms..	-	50	10	1 101	-	11	1
acres..	-	4 181	945	135 049	-	2 089	5
Improved pastureland and rangeland .....farms..	-	21	3	564	-	6	1
acres..	-	2 291	247	84 764	-	1 265	5
Pastureland and rangeland not improved .....farms..	-	32	7	662	-	9	-
acres..	-	1 890	698	50 285	-	824	-
All other land (see text) .....farms..	-	125	34	3 487	-	25	16
acres..	-	2 798	900	112 873	-	691	186
Total pastureland (all types) .....farms..	-	108	26	2 971	-	25	2
acres..	-	11 317	3 356	370 417	-	5 989	215
Irrigated land .....farms..	-	-	-	14	-	1	15
acres..	-	-	-	1 724	-	(D)	2 258
Cropland harvested .....farms..	-	-	-	12	-	1	15
acres..	-	-	-	1 439	-	(D)	2 258
Artificial drainage .....farms..	-	57	15	1 774	-	22	5
acres..	-	11 920	3 799	564 990	-	13 388	45
Conservation practices:							
Grain or row crops farmed on the contour .....farms..	-	24	13	1 393	-	9	3
acres..	-	3 198	2 435	252 104	-	1 701	355
Stripcropping systems to control erosion .....farms..	-	2	3	139	-	1	-
acres..	-	260	260	15 030	-	300	-
Cropland and pastureland having terraces .....farms..	-	13	4	662	-	8	3
acres..	-	1 833	260	100 106	-	1 227	720

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Color and Tenure of Farm Operators							
All farm operators	4 325	1 445	140	-	-	4	
Full owners	1 230	456	13	-	-	1	
Part owners	2 303	600	105	-	-	2	
Tenants	792	322	22	-	-	1	
White farm operators	4 319	(NA)	140	-	-	4	
Full owners	1 229	455	13	-	-	1	
Part owners	2 300	600	105	-	-	2	
Tenants	790	322	22	-	-	1	
Negro farm operators	2	(NA)	-	-	-	-	
Full owners	1	1	-	-	-	-	
Part owners	-	-	-	-	-	-	
Tenants	1	-	-	-	-	-	
Farms by Type of Organization							
Individual or family ....farms.	2 995	(NA)	76	-	-	-	
acres.	1 597 957	(NA)	93 919	-	-	-	
Partnership ....farms.	1 128	(NA)	43	-	-	-	
acres.	719 957	(NA)	54 671	-	-	-	
Corporation, including family owned ....farms.	197	(NA)	21	-	-	4	
acres.	213 921	(NA)	34 322	-	-	4 979	
10 or fewer shareholders ....farms.	179	(NA)	20	-	-	4	
acres.	175 982	(NA)	32 522	-	-	4 979	
More than 10 shareholders ....farms.	18	(NA)	1	-	-	-	
acres.	37 939	(NA)	1 800	-	-	-	
Other ....farms.	5	(NA)	-	-	-	-	
acres.	3 594	(NA)	-	-	-	-	
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	29	16	1	-	-	-	
25 to 34 years	603	220	27	-	-	-	
35 to 44 years	1 459	493	46	-	-	-	
45 to 54 years	1 422	414	39	-	-	4	
55 to 64 years	658	224	23	-	-	-	
65 years and over	154	78	4	-	-	-	
Average age	45.4	(NA)	44.6	-	-	51.2	
Farm operators by place of residence:							
On farm operated	3 929	(NA)	119	-	-	3	
Not on farm operated	251	(NA)	16	-	-	1	
Farm operators reporting days of work off farm	912	280	44	-	-	2	
1 to 49 days	615	166	25	-	-	1	
50 to 99 days	78		4	-	-	-	
100 to 199 days	70	24	7	-	-	-	
200 days and over	149	90	8	-	-	1	
Farms by Size							
1 to 9 acres	28	18	-	-	-	-	
10 to 49 acres	31	23	-	-	-	-	
50 to 69 acres	5	3	-	-	-	-	
70 to 99 acres	23	9	-	-	-	-	
100 to 139 acres	36	13	-	-	-	-	
140 to 179 acres	119	49	-	-	-	-	
180 to 219 acres	102	40	-	-	-	-	
220 to 259 acres	258	81	-	-	-	-	
260 to 499 acres	1 690	568	3	-	-	-	
500 to 999 acres	1 596	478	44	-	-	1	
1,000 to 1,999 acres	377	135	82	-	-	3	
2,000 acres and over	60	28	11	-	-	-	
Farms by Economic Class							
Class 1a–Sales of $100,000 and over	4 325	1 445	140	-	-	4	
Class 1b– " $40,000 to $99,999	-	-	-	-	-	-	
Class 2– " $20,000 to $39,999	-	-	-	-	-	-	
Class 3– " $10,000 to $19,999	-	-	-	-	-	-	
Class 4– " $5,000 to $9,999	-	-	-	-	-	-	
Class 5– " $2,500 to $4,999	-	-	-	-	-	-	
Farms by Type (see text)							
Cash-grain farms	140	21	140	-	-	-	
Tobacco farms	-	-	-	-	-	-	
Cotton farms	-	-	-	-	-	-	
Other field-crop farms	4	(D)	-	-	-	4	
Vegetable farms	1	(D)	-	-	-	-	
Fruit and nut farms	-	(D)	-	-	-	-	
Poultry farms	145	108	-	-	-	-	
Dairy farms	35	(D)	-	-	-	-	
Livestock farms other than poultry and dairy farms	3 950	1 272	-	-	-	-	
Livestock ranches	-	-	-	-	-	-	
General farms	32	14	-	-	-	-	
Miscellaneous farms	18	22	-	-	-	-	

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Color and Tenure of Farm Operators							
All farm operators	-	145	35	3 950	-	32	18
Full owners	-	69	7	1 121	-	6	12
Part owners	-	60	25	2 082	-	24	5
Tenants	-	16	3	747	-	2	1
White farm operators	-	145	35	3 944	-	32	18
Full owners	-	69	7	1 120	-	6	12
Part owners	-	60	25	2 079	-	24	5
Tenants	-	16	3	745	-	2	1
Negro farm operators	-	-	-	2	-	-	-
Full owners	-	-	-	1	-	-	-
Part owners	-	-	-	-	-	-	-
Tenants	-	-	-	1	-	-	-
Farms by Type of Organization							
Individual or family ..... farms	-	93	23	2 781	-	19	3
acres	-	27 868	13 420	1 444 826	-	17 896	28
Partnership ..... farms	-	21	10	1 041	-	11	1
acres	-	5 543	6 242	639 497	-	12 680	24
Corporation, including family owned ..... farms	-	30	2	124	-	2	14
acres	-	14 373	1 792	149 634	-	2 685	6 136
10 or fewer shareholders ..... farms	-	26	2	112	-	2	13
acres	-	13 843	1 792	115 865	-	2 685	4 296
More than 10 shareholders ..... farms	-	4	-	12	-	-	1
acres	-	530	-	33 769	-	-	1 840
Other ..... farms	-	1	-	4	-	-	-
acres	-	160	-	3 434	-	-	-
Farm Operator Characteristics							
Farm operators by age groups:							
Under 25 years	-	3	-	25	-	-	-
25 to 34 years	-	17	7	550	-	2	-
35 to 44 years	-	54	9	1 336	-	9	5
45 to 54 years	-	47	13	1 295	-	18	5
55 to 64 years	-	17	6	601	-	3	8
65 years and over	-	7	-	143	-	-	-
Average age	-	45.0	45.3	45.4	-	46.0	51.3
Farm operators by place of residence:							
On farm operated	-	105	33	3 632	-	29	7
Not on farm operated	-	32	-	191	-	3	8
Farm operators reporting days of work off farm	-	39	10	806	-	8	3
1 to 49 days	-	13	6	563	-	6	1
50 to 99 days	-	4	-	69	-	1	-
100 to 199 days	-	5	2	55	-	-	1
200 days and over	-	17	2	119	-	1	1
Farms by Size							
1 to 9 acres	-	9	-	10	-	-	9
10 to 49 acres	-	12	-	16	-	-	3
50 to 69 acres	-	2	-	3	-	-	-
70 to 99 acres	-	8	-	15	-	-	-
100 to 139 acres	-	15	-	21	-	-	-
140 to 179 acres	-	15	2	101	-	-	1
180 to 219 acres	-	5	-	96	-	1	-
220 to 259 acres	-	16	1	241	-	-	-
260 to 499 acres	-	31	10	1 644	-	2	-
500 to 999 acres	-	24	20	1 488	-	17	2
1,000 to 1,999 acres	-	7	2	271	-	8	3
2,000 acres and over	-	1	-	44	-	4	-
Farms by Economic Class							
Class 1a–Sales of $100,000 and over	-	145	35	3 950	-	32	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	-	-	-	-	-	-	-
Farms by Type (see text)							
Cash-grain farms	-	-	-	-	-	-	-
Tobacco farms	-	-	-	-	-	-	-
Cotton farms	-	-	-	-	-	-	-
Other field-crop farms	-	-	-	-	-	-	-
Vegetable farms	-	-	-	-	-	-	-
Fruit and nut farms	-	-	-	-	-	-	-
Poultry farms	-	145	-	-	-	-	-
Dairy farms	-	-	35	-	-	-	-
Livestock farms other than poultry and dairy farms	-	-	-	3 950	-	-	-
Livestock ranches	-	-	-	-	-	-	-
General farms	-	-	-	-	-	32	-
Miscellaneous farms	-	-	-	-	-	-	18

Class 1a Farms

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

Value of Products Sold	Total 1969	Total 1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Market value of all agricultural products sold ..... farms.	4 325	1 445	140	-	-	4	
dollars.	826 395 507	261 950 505	19 859 629	-	-	879 702	
Farms by value of agricultural products sold:							
Under $2,500 (see text)	-	-	-	-	-	-	
$2,500 to $4,999	-	-	-	-	-	-	
$5,000 to $7,499	-	-	-	-	-	-	
$7,500 to $9,999	-	-	-	-	-	-	
$10,000 to $14,999	-	-	-	-	-	-	
$15,000 to $19,999	-	-	-	-	-	-	
$20,000 to $29,999	-	-	-	-	-	-	
$30,000 to $39,999	-	-	-	-	-	-	
$40,000 to $59,999	-	-	-	-	-	-	
$60,000 to $79,999	-	-	-	-	-	-	
$80,000 and over	4 325	1 445	140	-	-	4	
Grains sold ..... farms.	3 063	(NA)	140	-	-	3	
dollars.	58 857 209	(NA)	15 177 712	-	-	(D)	
Number of farms by value of grains sold:							
$1 to $2,499	296	(NA)	-	-	-	-	
$2,500 to $4,999	419	(NA)	-	-	-	-	
$5,000 to $9,999	710	(NA)	-	-	-	-	
$10,000 to $19,999	762	(NA)	-	-	-	-	
$20,000 to $39,999	542	(NA)	-	-	-	1	
$40,000 and over	334	(NA)	140	-	-	2	
Tobacco sold ..... farms.	-	(NA)	-	-	-	-	
dollars.	-	(NA)	-	-	-	-	
Number of farms by value of tobacco sold:							
$1 to $2,499	-	(NA)	-	-	-	-	
$2,500 to $4,999	-	(NA)	-	-	-	-	
$5,000 to $9,999	-	(NA)	-	-	-	-	
$10,000 to $19,999	-	(NA)	-	-	-	-	
$20,000 to $39,999	-	(NA)	-	-	-	-	
$40,000 and over	-	(NA)	-	-	-	-	
Cotton and cottonseed sold ..... farms.	-	(NA)	-	-	-	-	
dollars.	-	(NA)	-	-	-	-	
Number of farms by value of cotton etc. sold:							
$1 to $2,499	-	(NA)	-	-	-	-	
$2,500 to $4,999	-	(NA)	-	-	-	-	
$5,000 to $9,999	-	(NA)	-	-	-	-	
$10,000 to $19,999	-	(NA)	-	-	-	-	
$20,000 to $39,999	-	(NA)	-	-	-	-	
$40,000 and over	-	(NA)	-	-	-	-	
Field seeds, hay, forage, and silage sold ..... farms.	356	(NA)	22	-	-	-	
dollars.	1 239 093	(NA)	50 559	-	-	-	
Number of farms by value of field seeds etc. sold:							
$1 to $2,499	248	(NA)	14	-	-	-	
$2,500 to $4,999	49	(NA)	5	-	-	-	
$5,000 to $9,999	39	(NA)	3	-	-	-	
$10,000 to $19,999	11	(NA)	-	-	-	-	
$20,000 to $39,999	5	(NA)	-	-	-	-	
$40,000 and over	4	(NA)	-	-	-	-	
Other field crops sold ..... farms.	75	(NA)	4	-	-	4	
dollars.	1 469 246	(NA)	74 127	-	-	720 225	
Number of farms by value of other field crops sold:							
$1 to $2,499	18	(NA)	-	-	-	-	
$2,500 to $4,999	18	(NA)	1	-	-	-	
$5,000 to $9,999	14	(NA)	-	-	-	-	
$10,000 to $19,999	11	(NA)	2	-	-	-	
$20,000 to $39,999	6	(NA)	1	-	-	-	
$40,000 and over	8	(NA)	-	-	-	4	
Vegetables, sweet corn, and melons sold ..... farms.	23	22	1	-	-	-	
dollars.	298 531	340 115	(D)	-	-	-	
Number of farms by value of vegetables etc. sold:							
$1 to $2,499	9	(NA)	-	-	-	-	
$2,500 to $4,999	3	(NA)	-	-	-	-	
$5,000 to $9,999	5	(NA)	-	-	-	-	
$10,000 to $19,999	3	(NA)	-	-	-	-	
$20,000 to $39,999	2	(NA)	1	-	-	-	
$40,000 and over	1	(NA)	-	-	-	-	
Fruits, nuts, and berries sold ..... farms.	2	(NA)	-	-	-	-	
dollars.	(D)	1 026	-	-	-	-	
Number of farms by value of fruits etc. sold:							
$1 to $2,499	1	(NA)	-	-	-	-	
$2,500 to $4,999	-	(NA)	-	-	-	-	
$5,000 to $9,999	-	(NA)	-	-	-	-	
$10,000 to $19,999	-	(NA)	-	-	-	-	
$20,000 to $39,999	-	(NA)	-	-	-	-	
$40,000 and over	1	(NA)	-	-	-	-	

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS

Farms With Sales of $100,000 and Over

Class 1a Farms

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

Value of Products Sold	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Market value of all agricultural products sold ..... farms. .	-	145	35	3 950	-	32	18
dollars. .	-	29 107 238	4 369 918	755 604 009	-	4 751 692	11 588 319
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	-	145	35	3 950	-	32	18
Grains sold ..... farms. .	-	90	22	2 770	-	32	5
dollars. .	-	920 550	373 601	40 732 950	-	1 377 690	105 229
Number of farms by value of grains sold:							
$1 to $2,499	-	23	2	270	-	-	1
$2,500 to $4,999	-	14	2	403	-	-	-
$5,000 to $9,999	-	18	2	685	-	3	2
$10,000 to $19,999	-	25	11	723	-	2	-
$20,000 to $39,999	-	6	3	522	-	10	-
$40,000 and over	-	4	2	167	-	17	2
Tobacco sold ..... farms. .	-	-	-	-	-	-	-
dollars. .	-	-	-	-	-	-	-
Number of farms by value of tobacco sold:							
$1 to $2,499	-	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-	-
Cotton and cottonseed sold ..... farms. .	-	-	-	-	-	-	-
dollars. .	-	-	-	-	-	-	-
Number of farms by value of cotton etc. sold:							
$1 to $2,499	-	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	-	-
Field seeds, hay, forage, and silage sold ..... farms. .	-	15	5	301	-	13	-
dollars. .	-	40 797	34 183	1 038 373	-	75 181	-
Number of farms by value of field seeds etc. sold:							
$1 to $2,499	-	11	2	213	-	8	-
$2,500 to $4,999	-	2	1	39	-	2	-
$5,000 to $9,999	-	1	-	33	-	2	-
$10,000 to $19,999	-	-	2	9	-	-	-
$20,000 to $39,999	-	1	-	4	-	-	-
$40,000 and over	-	-	-	3	-	1	-
Other field crops sold ..... farms. .	-	1	1	62	-	1	1
dollars. .	-	(D)	14 087	507 807	-	(D)	15 000
Number of farms by value of other field crops sold:							
$1 to $2,499	-	-	-	18	-	-	-
$2,500 to $4,999	-	-	-	17	-	-	-
$5,000 to $9,999	-	-	-	14	-	-	-
$10,000 to $19,999	-	-	1	7	-	-	1
$20,000 to $39,999	-	1	-	4	-	-	-
$40,000 and over	-	-	-	2	-	1	-
Vegetables, sweet corn, and melons sold ..... farms. .	-	-	-	21	-	-	-
dollars. .	-	-	-	123 531	-	-	-
Number of farms by value of vegetables etc. sold:							
$1 to $2,499	-	-	-	9	-	-	-
$2,500 to $4,999	-	-	-	3	-	-	-
$5,000 to $9,999	-	-	-	5	-	-	-
$10,000 to $19,999	-	-	-	3	-	-	-
$20,000 to $39,999	-	-	-	1	-	-	-
$40,000 and over	-	-	-	-	-	-	-
Fruits, nuts, and berries sold ..... farms. .	-	-	-	1	-	1	-
dollars. .	-	-	-	230	-	(D)	-
Number of farms by value of fruits etc. sold:							
$1 to $2,499	-	-	-	1	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	-	-	1	-

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Poultry and poultry products sold . . farms. .	685	(NA)	11	-	-	-	
dollars. .	30 006 995	18 913 159	77 906	-	-	-	
Number of farms by value of poultry and poultry products sold:							
$1 to $2,499	389	(NA)	9	-	-	-	
$2,500 to $4,999	48	(NA)	-	-	-	-	
$5,000 to $9,999	25	(NA)	-	-	-	-	
$10,000 to $19,999	11	(NA)	-	-	-	-	
$20,000 to $39,999	22	(NA)	1	-	-	-	
$40,000 and over	190	(NA)	1	-	-	-	
Dairy products sold . . . . . farms. .	206	(NA)	4	-	-	-	
dollars. .	5 057 801	1 072 196	69 737	-	-	-	
Number of farms by value of dairy products sold:							
$1 to $2,499	57	(NA)	-	-	-	-	
$2,500 to $4,999	17	(NA)	1	-	-	-	
$5,000 to $9,999	23	(NA)	-	-	-	-	
$10,000 to $19,999	30	(NA)	2	-	-	-	
$20,000 to $39,999	38	(NA)	-	-	-	-	
$40,000 and over	41	(NA)	1	-	-	-	
Dairy cattle and calves sold . . . . . farms. .	192	(NA)	7	-	-	-	
dollars. .	5 077 159	(NA)	81 184	-	-	-	
Number of farms by value of dairy cattle and calves sold:							
$1 to $2,499	62	(NA)	3	-	-	-	
$2,500 to $4,999	39	(NA)	2	-	-	-	
$5,000 to $9,999	26	(NA)	-	-	-	-	
$10,000 to $19,999	20	(NA)	-	-	-	-	
$20,000 to $39,999	14	(NA)	1	-	-	-	
$40,000 and over	31	(NA)	1	-	-	-	
Other cattle and calves sold . . . . . farms. .	4 027	(NA)	75	-	-	-	
dollars. .	596 440 370	(NA)	1 957 827	-	-	-	
Number of farms by value of other cattle and calves sold:							
$1 to $2,499	29	(NA)	9	-	-	-	
$2,500 to $4,999	20	(NA)	3	-	-	-	
$5,000 to $9,999	31	(NA)	3	-	-	-	
$10,000 to $19,999	65	(NA)	18	-	-	-	
$20,000 to $39,999	159	(NA)	21	-	-	-	
$40,000 and over	3 723	(NA)	21	-	-	-	
Hogs, sheep, and goats sold . . . . . farms.	3 382	(NA)	85	-	-	-	
dollars. .	116 127 123	(NA)	2 343 442	-	-	-	
Number of farms by value of hogs, sheep, and goats sold:							
$1 to $2,499	139	(NA)	4	-	-	-	
$2,500 to $4,999	142	(NA)	7	-	-	-	
$5,000 to $9,999	306	(NA)	14	-	-	-	
$10,000 to $19,999	677	(NA)	14	-	-	-	
$20,000 to $39,999	1 083	(NA)	25	-	-	-	
$40,000 and over	1 035	(NA)	21	-	-	-	
Other livestock and livestock products sold . . . . . farms. .	141	(NA)	2	-	-	-	
dollars. .	196 569	(NA)	595	-	-	-	
Number of farms by value of other livestock and livestock products sold:							
$1 to $2,499	131	(NA)	2	-	-	-	
$2,500 to $4,999	1	(NA)	-	-	-	-	
$5,000 to $9,999	4	(NA)	-	-	-	-	
$10,000 to $19,999	2	(NA)	-	-	-	-	
$20,000 to $39,999	2	(NA)	-	-	-	-	
$40,000 and over	1	(NA)	-	-	-	-	
Nursery and greenhouse products sold . . . . . farms. .	21	(NA)	1	-	-	-	
dollars. .	11 430 630	(NA)	(D)	-	-	-	
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	2	(NA)	1	-	-	-	
$10,000 to $19,999	-	(NA)	-	-	-	-	
$20,000 to $39,999	1	(NA)	-	-	-	-	
$40,000 and over	18	(NA)	-	-	-	-	
Forest products sold . . . . . farms. .	59	(NA)	2	-	-	-	
dollars. .	153 551	(NA)	300	-	-	-	
Number of farms by value of forest products sold:							
$1 to $2,499	54	(NA)	2	-	-	-	
$2,500 to $4,999	3	(NA)	-	-	-	-	
$5,000 to $9,999	1	(NA)	-	-	-	-	
$10,000 to $19,999	-	(NA)	-	-	-	-	
$20,000 to $39,999	-	(NA)	-	-	-	-	
$40,000 and over	1	(NA)	-	-	-	-	

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS

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. .	-	145	5	506	-	18	-
dollars. .	-	25 208 190	16 246	3 690 021	-	1 014 632	-
Number of farms by value of poultry and poultry products sold:							
$1 to $2,499	-	-	3	376	-	1	-
$2,500 to $4,999	-	-	1	46	-	1	-
$5,000 to $9,999	-	-	-	25	-	-	-
$10,000 to $19,999	-	-	1	10	-	-	-
$20,000 to $39,999	-	-	-	18	-	3	-
$40,000 and over	-	145	-	31	-	13	-
Dairy products sold . . . . . farms. .	-	10	35	149	-	8	-
dollars. .	-	140 559	2 468 303	1 872 533	-	506 669	-
Number of farms by value of dairy products sold:							
$1 to $2,499	-	1	-	56	-	-	-
$2,500 to $4,999	-	1	-	15	-	-	-
$5,000 to $9,999	-	2	-	21	-	-	-
$10,000 to $19,999	-	4	-	23	-	1	-
$20,000 to $39,999	-	1	7	30	-	-	-
$40,000 and over	-	1	28	4	-	7	-
Dairy cattle and calves sold . . . . . farms. .	-	12	31	133	-	9	-
dollars. .	-	149 795	360 942	4 351 133	-	134 105	-
Number of farms by value of dairy cattle and calves sold:							
$1 to $2,499	-	5	1	51	-	2	-
$2,500 to $4,999	-	3	8	25	-	1	-
$5,000 to $9,999	-	-	7	17	-	2	-
$10,000 to $19,999	-	2	11	6	-	1	-
$20,000 to $39,999	-	1	2	8	-	2	-
$40,000 and over	-	1	2	26	-	1	-
Other cattle and calves sold . . . . . farms. .	-	63	19	3 847	-	22	1
dollars. .	-	1 589 435	(D)	591 586 426	-	648 061	(D)
Number of farms by value of other cattle and calves sold:							
$1 to $2,499	-	11	-	8	-	1	-
$2,500 to $4,999	-	7	1	8	-	1	-
$5,000 to $9,999	-	8	2	16	-	2	-
$10,000 to $19,999	-	10	3	27	-	7	-
$20,000 to $39,999	-	14	8	111	-	4	1
$40,000 and over	-	13	5	3 677	-	7	-
Hogs, sheep, and goats sold . . . . . farms. .	-	67	17	3 188	-	24	1
dollars. .	-	1 032 407	(D)	111 371 570	-	868 269	(D)
Number of farms by value of hogs, sheep, and goats sold:							
$1 to $2,499	-	11	2	122	-	-	-
$2,500 to $4,999	-	6	-	129	-	-	-
$5,000 to $9,999	-	11	1	280	-	-	-
$10,000 to $19,999	-	17	2	639	-	5	-
$20,000 to $39,999	-	17	8	1 023	-	9	1
$40,000 and over	-	5	4	995	-	10	-
Other livestock and livestock products sold . . . . . farms. .	-	5	-	131	-	3	-
dollars. .	-	505	-	157 144	-	38 325	-
Number of farms by value of other livestock and livestock products sold:							
$1 to $2,499	-	5	-	122	-	2	-
$2,500 to $4,999	-	-	-	1	-	-	-
$5,000 to $9,999	-	-	-	4	-	-	-
$10,000 to $19,999	-	-	-	2	-	-	-
$20,000 to $39,999	-	-	-	1	-	1	-
$40,000 and over	-	-	-	1	-	-	-
Nursery and greenhouse products sold . . . . . farms. .	-	-	-	2	-	-	18
dollars. .	-	-	-	(D)	-	-	11 398 590
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	-	-	-	1	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	1	-	-	-
$40,000 and over	-	-	-	-	-	-	18
Forest products sold . . . . . farms. .	-	-	-	54	-	2	1
dollars. .	-	-	-	146 491	-	4 760	2 000
Number of farms by value of forest products sold:							
$1 to $2,499	-	-	-	50	-	1	1
$2,500 to $4,999	-	-	-	2	-	1	-
$5,000 to $9,999	-	-	-	1	-	-	-
$10,000 to $19,999	-	-	-	-	-	-	-
$20,000 to $39,999	-	-	-	-	-	-	-
$40,000 and over	-	-	-	1	-	-	-

Class 1a Farms

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

Farm-Related Income	Total 1969	Total 1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Farms with farm-related income from—							
Customwork and other agricultural services ..... farms..	1 211	(NA)	52	-	-	1	
dollars..	2 331 114	(NA)	207 425	-	-	2 400	
Number of farms with income of—							
$1 to $249	190	(NA)	3	-	-	-	
$250 to $499	187	(NA)	1	-	-	-	
$500 to $999	239	(NA)	9	-	-	-	
$1,000 to $4,999	489	(NA)	27	-	-	1	
$5,000 to $9,999	76	(NA)	5	-	-	-	
$10,000 and over	30	(NA)	7	-	-	-	
Recreational services ..... farms..	14	(NA)	2	-	-	-	
dollars..	45 788	(NA)	5 717	-	-	-	
Number of farms with income of—							
$1 to $249	2	(NA)	-	-	-	-	
$250 to $499	2	(NA)	1	-	-	-	
$500 to $999	2	(NA)	-	-	-	-	
$1,000 to $4,999	4	(NA)	-	-	-	-	
$5,000 to $9,999	3	(NA)	1	-	-	-	
$10,000 and over	.1	(NA)	-	-	-	-	
Government farm programs .... farms..	2 072	(NA)	80	-	-	1	
dollars..	13 258 058	(NA)	1 185 035	-	-	15 407	
Number of farms with income of—							
$1 to $249	64	(NA)	1	-	-	-	
$250 to $499	36	(NA)	1	-	-	-	
$500 to $999	69	(NA)	1	-	-	-	
$1,000 to $4,999	985	(NA)	11	-	-	-	
$5,000 to $9,999	583	(NA)	23	-	-	-	
$10,000 and over	335	(NA)	43	-	-	1	
Farm Production Expenses							
Farm production expenses, total ... farms..	4 325	1 445	140	-	-	4	
dollars.	728 228 667	(NA)	14 426 169	-	-	834 239	
Number of farms with expenditures of—							
$1 to $999	-	(NA)	-	-	-	-	
$1,000 to $2,499	-	(NA)	-	-	-	-	
$2,500 to $4,999	-	(NA)	-	-	-	-	
$5,000 to $9,999	-	(NA)	-	-	-	-	
$10,000 to $14,999	-	(NA)	-	-	-	-	
$15,000 to $19,999	1	(NA)	-	-	-	-	
$20,000 to $29,999	7	(NA)	2	-	-	-	
$30,000 to $39,999	12	(NA)	2	-	-	-	
$40,000 to $49,999	42	(NA)	7	-	-	-	
$50,000 and over	4 263	(NA)	129	-	-	4	
Items Purchased							
Livestock and poultry ..... farms..	4 216	1 404	90	-	-	-	
dollars..	384 349 446	114 238 596	1 684 187	-	-	-	
Number of farms with expenditures of—							
$1 to $499	13	9	5	-	-	-	
$500 to $999	20		5	-	-	-	
$1,000 to $4,999	61	16	13	-	-	-	
$5,000 to $9,999	52	11	17	-	-	-	
$10,000 to $14,999	75	61	8	-	-	-	
$15,000 to $19,999	80		5	-	-	-	
$20,000 to $29,999	243		18	-	-	-	
$30,000 to $39,999	343	1 307	7	-	-	-	
$40,000 to $49,999	499		6	-	-	-	
$50,000 and over	2 830		6	-	-	-	
Feed for livestock and poultry ..... farms..	4 258	1 423	112	-	-	-	
dollars..	159 447 912	60 436 152	1 186 141	-	-	-	
Number of farms with expenditures of—							
$1 to $499	4	4	3	-	-	-	
$500 to $999	7		4	-	-	-	
$1,000 to $4,999	149	37	28	-	-	-	
$5,000 to $9,999	364	123	27	-	-	-	
$10,000 to $14,999	490	261	18	-	-	-	
$15,000 to $19,999	473		16	-	-	-	
$20,000 to $29,999	972		11	-	-	-	
$30,000 to $39,999	591	998	4	-	-	-	
$40,000 to $49,999	405		-	-	-	-	
$50,000 and over	801		1	-	-	-	
Commercially mixed formula feeds ..... farms..	3 936	1 414	103	-	-	-	
tons..	692 811	(NA)	6 398	-	-	-	
dollars..	65 686 672	(NA)	636 193	-	-	-	
Number of farms that purchased—							
1 to 49 tons	760	219	56	-	-	-	
50 to 99 tons	1 061	418	28	-	-	-	
100 to 199 tons	1 178	441	14	-	-	-	
200 to 499 tons	688	222	4	-	-	-	
500 to 799 tons	140	114	1	-	-	-	
800 to 999 tons	38		-	-	-	-	
1,000 tons and over	71		-	-	-	-	
Number of farms with expenditures of—							
$1 to $499	18	(NA)	4	-	-	-	
$500 to $999	31	(NA)	3	-	-	-	
$1,000 to $4,999	666	(NA)	49	-	-	-	
$5,000 to $9,999	1 043	(NA)	27	-	-	-	
$10,000 to $14,999	766	(NA)	11	-	-	-	
$15,000 to $19,999	437	(NA)	4	-	-	-	
$20,000 to $29,999	487	(NA)	3	-	-	-	
$30,000 and over	488	(NA)	2	-	-	-	

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Farm-Related Income							
Farms with farm-related income from—							
Customwork and other agricultural services ..... farms..	-	23	11	1 113	-	11	-
dollars..	-	53 582	32 884	2 010 635	-	24 188	-
Number of farms with income of—							
$1 to $249	-	4	1	182	-	-	-
$250 to $499	-	2	2	181	-	1	-
$500 to $999	-	1	2	224	-	3	-
$1,000 to $4,999	-	12	5	438	-	6	-
$5,000 to $9,999	-	4	-	66	-	1	-
$10,000 and over	-	-	1	22	-	-	-
Recreational services ..... farms..	-	-	-	12	-	-	-
dollars..	-	-	-	40 071	-	-	-
Number of farms with income of—							
$1 to $249	-	-	-	2	-	-	-
$250 to $499	-	-	-	1	-	-	-
$500 to $999	-	-	-	2	-	-	-
$1,000 to $4,999	-	-	-	4	-	-	-
$5,000 to $9,999	-	-	-	2	-	-	-
$10,000 and over	-	-	-	1	-	-	-
Government farm programs .... farms..	-	69	11	1 884	-	24	3
dollars..	-	321 941	78 273	11 403 605	-	236 937	16 860
Number of farms with income of—							
$1 to $249	-	-	1	61	-	-	1
$250 to $499	-	-	-	35	-	-	-
$500 to $999	-	2	-	66	-	-	-
$1,000 to $4,999	-	46	2	920	-	6	-
$5,000 to $9,999	-	17	5	526	-	10	2
$10,000 and over	-	4	3	276	-	8	-
Farm Production Expenses							
Farm production expenses, total ... farms..	-	145	35	3 950	-	32	18
dollars..	-	25 430 281	3 285 942	670 408 503	-	4 080 115	9 635 268
Number of farms with expenditures of—							
$1 to $999	-	-	-	-	-	-	-
$1,000 to $2,499	-	-	-	-	-	-	-
$2,500 to $4,999	-	-	-	-	-	-	-
$5,000 to $9,999	-	-	-	-	-	-	-
$10,000 to $14,999	-	-	-	-	-	-	-
$15,000 to $19,999	-	-	-	1	-	-	-
$20,000 to $29,999	-	-	1	3	-	-	1
$30,000 to $39,999	-	-	-	10	-	-	-
$40,000 to $49,999	-	-	2	32	-	1	-
$50,000 and over	-	145	32	3 904	-	31	17
Items Purchased							
Livestock and poultry ..... farms..	-	145	29	3 921	-	30	1
dollars..	-	5 304 633	458 470	376 045 689	-	836 467	20 000
Number of farms with expenditures of—							
$1 to $499	-	-	-	8	-	-	-
$500 to $999	-	-	2	12	-	1	-
$1,000 to $4,999	-	1	7	39	-	1	-
$5,000 to $9,999	-	6	5	22	-	2	-
$10,000 to $14,999	-	15	2	43	-	7	-
$15,000 to $19,999	-	20	2	48	-	5	-
$20,000 to $29,999	-	39	7	173	-	5	1
$30,000 to $39,999	-	25	2	307	-	2	-
$40,000 to $49,999	-	16	1	474	-	2	-
$50,000 and over	-	23	1	2 795	-	5	-
Feed for livestock and poultry ..... farms..	-	145	35	3 931	-	32	1
dollars..	-	13 451 774	1 021 824	142 695 341	-	1 082 832	10 000
Number of farms with expenditures of—							
$1 to $499	-	-	-	1	-	-	-
$500 to $999	-	-	-	2	-	1	-
$1,000 to $4,999	-	-	-	119	-	2	-
$5,000 to $9,999	-	-	5	330	-	2	-
$10,000 to $14,999	-	-	6	460	-	5	1
$15,000 to $19,999	-	-	5	449	-	3	-
$20,000 to $29,999	-	1	6	949	-	5	-
$30,000 to $39,999	-	12	4	568	-	3	-
$40,000 to $49,999	-	17	4	379	-	5	-
$50,000 and over	-	115	5	674	-	6	-
Commercially mixed formula feeds ..... farms..	-	138	34	3 630	-	30	1
tons..	-	120 586	5 720	552 022	-	8 005	80
dollars..	-	10 292 930	520 384	53 554 425	-	674 740	8 000
Number of farms that purchased—							
1 to 49 tons	-	2	1	696	-	5	-
50 to 99 tons	-	2	11	1 012	-	7	1
100 to 199 tons	-	9	14	1 137	-	4	-
200 to 499 tons	-	41	5	630	-	8	-
500 to 799 tons	-	35	3	97	-	4	-
800 to 999 tons	-	13	-	23	-	2	-
1,000 tons and over	-	36	-	35	-	-	-
Number of farms with expenditures of—							
$1 to $499	-	-	-	14	-	-	-
$500 to $999	-	1	-	26	-	1	-
$1,000 to $4,999	-	1	2	610	-	4	-
$5,000 to $9,999	-	3	10	996	-	6	1
$10,000 to $14,999	-	2	10	739	-	4	-
$15,000 to $19,999	-	5	5	421	-	2	-
$20,000 to $29,999	-	10	3	467	-	4	-
$30,000 and over	-	116	4	357	-	9	-

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.	1 267	(NA)	31	-	-	-	
tons.	121 163	(NA)	1 932	-	-	-	
dollars.	11 401 216	(NA)	167 671	-	-	-	
Number of farms that purchased—							
1 to 49 tons	570	(NA)	20	-	-	-	
50 to 99 tons	349	(NA)	3	-	-	-	
100 to 199 tons	222	(NA)	6	-	-	-	
200 to 499 tons	103	(NA)	2	-	-	-	
500 to 799 tons	11	(NA)	-	-	-	-	
800 to 999 tons	4	(NA)	-	-	-	-	
1,000 tons and over	8	(NA)	-	-	-	-	
Number of farms with expenditures of—							
$1 to $499	65	(NA)	3	-	-	-	
$500 to $999	64	(NA)	2	-	-	-	
$1,000 to $1,999	132	(NA)	8	-	-	-	
$2,000 to $4,999	322	(NA)	7	-	-	-	
$5,000 to $9,999	336	(NA)	5	-	-	-	
$10,000 and over	348	(NA)	6	-	-	-	
Whole grains ... farms.	3 364	(NA)	53	-	-	-	
tons.	2 049 836	(NA)	9 308	-	-	-	
dollars.	79 613 155	(NA)	350 996	-	-	-	
Number of farms that purchased—							
1 to 49 tons	149	(NA)	12	-	-	-	
50 to 99 tons	222	(NA)	6	-	-	-	
100 to 199 tons	488	(NA)	15	-	-	-	
200 to 499 tons	1 175	(NA)	17	-	-	-	
500 to 799 tons	672	(NA)	3	-	-	-	
800 to 999 tons	205	(NA)	-	-	-	-	
1,000 tons and over	453	(NA)	-	-	-	-	
Number of farms with expenditures of—							
$1 to $499	22	(NA)	4	-	-	-	
$500 to $999	44	(NA)	3	-	-	-	
$1,000 to $1,999	80	(NA)	5	-	-	-	
$2,000 to $4,999	350	(NA)	11	-	-	-	
$5,000 to $9,999	599	(NA)	15	-	-	-	
$10,000 and over	2 269	(NA)	15	-	-	-	
Hay, green chop, and silage ... farms.	771	(NA)	22	-	-	-	
tons.	205 064	(NA)	2 095	-	-	-	
dollars.	2 746 869	(NA)	31 281	-	-	-	
Number of farms that purchased—							
1 to 49 tons	323	(NA)	11	-	-	-	
50 to 99 tons	120	(NA)	6	-	-	-	
100 to 199 tons	118	(NA)	2	-	-	-	
200 to 499 tons	110	(NA)	2	-	-	-	
500 to 999 tons	53	(NA)	1	-	-	-	
1,000 tons and over	47	(NA)	-	-	-	-	
Number of farms with expenditures of—							
$1 to $499	205	(NA)	6	-	-	-	
$500 to $999	147	(NA)	6	-	-	-	
$1,000 to $1,999	122	(NA)	5	-	-	-	
$2,000 to $4,999	163	(NA)	4	-	-	-	
$5,000 to $9,999	71	(NA)	-	-	-	-	
$10,000 and over	63	(NA)	1	-	-	-	
Seeds, bulbs, plants, and trees ... farms.	4 249	1 404	140	-	-	4	
dollars.	10 185 729	1 799 443	619 101	-	-	64 200	
Number of farms with expenditures of—							
$1 to $499	343	349	4	-	-	1	
$500 to $999	839	508	3	-	-	-	
$1,000 to $4,999	2 896		83	-	-	1	
$5,000 to $9,999	135	547	42	-	-	-	
$10,000 and over	36		8	-	-	2	
Commercial fertilizer purchased ... farms.	4 152	1 327	140	-	-	4	
dollars.	21 070 008	4 452 334	1 800 113	-	-	100 070	
Number of farms with expenditures of—							
$1 to $499	103	(NA)	-	-	-	-	
$500 to $999	187	(NA)	1	-	-	-	
$1,000 to $4,999	2 362	(NA)	15	-	-	-	
$5,000 to $9,999	1 040	(NA)	37	-	-	-	
$10,000 to $19,999	384	(NA)	65	-	-	1	
$20,000 and over	76	(NA)	22	-	-	3	
Commercial fertilizer used ... farms.	4 142	1 309	140	-	-	4	
acres fertilized.	1 319 817	365 126	110 992	-	-	3 919	
dry materials, tons.	153 859	33 404	13 417	-	-	761	
liquid or gas materials, tons.	82 831	13 821	7 951	-	-	201	
Number of farms by tons of dry material used.							
1 to 49 tons	2 939	(NA)	29	-	-	-	
50 to 99 tons	704	(NA)	52	-	-	-	
100 to 199 tons	203	(NA)	38	-	-	2	
200 to 499 tons	49	(NA)	14	-	-	2	
500 to 999 tons	4	(NA)	-	-	-	-	
1,000 tons and over	-	(NA)	-	-	-	-	
Number of farms by tons of liquid material used:							
1 to 9 tons	748	(NA)	2	-	-	-	
10 to 49 tons	2 014	(NA)	55	-	-	1	
50 to 99 tons	288	(NA)	48	-	-	2	
100 to 199 tons	86	(NA)	15	-	-	-	
200 to 499 tons	21	(NA)	3	-	-	-	
500 tons and over	1	(NA)	-	-	-	-	

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS

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. .	-	37	15	1 171	-	13	-
tons. .	-	8 542	974	107 901	-	1 814	-
dollars. .	-	779 025	89 053	10 210 541	-	154 926	-
Number of farms that purchased—							
1 to 49 tons	-	11	8	526	-	5	-
50 to 99 tons	-	5	3	334	-	4	-
100 to 199 tons	-	3	4	206	-	3	-
200 to 499 tons	-	11	-	90	-	-	-
500 to 799 tons	-	6	-	5	-	-	-
800 to 999 tons	-	1	-	3	-	-	-
1,000 tons and over	-	-	-	7	-	1	-
Number of farms with expenditures of—							
$1 to $499	-	3	-	58	-	1	-
$500 to $999	-	3	-	57	-	2	-
$1,000 to $1,999	-	1	3	120	-	-	-
$2,000 to $4,999	-	4	5	303	-	3	-
$5,000 to $9,999	-	4	4	320	-	3	-
$10,000 and over	-	22	3	313	-	4	-
Whole grains ..... farms. .	-	75	21	3 200	-	15	-
tons. .	-	58 642	8 800	1 967 389	-	5 697	-
dollars. .	-	2 370 472	350 476	76 300 043	-	241 168	-
Number of farms that purchased—							
1 to 49 tons	-	2	4	130	-	1	-
50 to 99 tons	-	5	2	205	-	4	-
100 to 199 tons	-	7	2	462	-	2	-
200 to 499 tons	-	13	6	1 134	-	5	-
500 to 799 tons	-	20	3	644	-	2	-
800 to 999 tons	-	9	2	194	-	-	-
1,000 tons and over	-	19	2	431	-	1	-
Number of farms with expenditures of—							
$1 to $499	-	1	1	16	-	-	-
$500 to $999	-	1	1	39	-	-	-
$1,000 to $1,999	-	-	3	71	-	1	-
$2,000 to $4,999	-	7	2	324	-	6	-
$5,000 to $9,999	-	9	3	571	-	1	-
$10,000 and over	-	57	11	2 179	-	7	-
Hay, green chop, and silage .... farms. .	-	10	15	717	-	6	1
tons. .	-	945	2 872	198 156	-	913	83
dollars. .	-	9 347	61 911	2 630 332	-	11 998	2 000
Number of farms that purchased—							
1 to 49 tons	-	5	2	302	-	3	-
50 to 99 tons	-	2	6	104	-	1	1
100 to 199 tons	-	1	4	110	-	1	-
200 to 499 tons	-	2	1	105	-	-	-
500 to 999 tons	-	-	1	50	-	1	-
1,000 tons and over	-	-	1	46	-	-	-
Number of farms with expenditures of—							
$1 to $499	-	4	3	191	-	1	-
$500 to $999	-	4	-	135	-	2	-
$1,000 to $1,999	-	1	7	108	-	1	-
$2,000 to $4,999	-	1	1	155	-	1	1
$5,000 to $9,999	-	-	1	69	-	1	-
$10,000 and over	-	-	3	59	-	-	-
Seeds, bulbs, plants, and trees ..... farms. .	-	119	35	3 901	-	32	17
dollars. .	-	120 206	62 947	6 587 591	-	103 656	2 623 528
Number of farms with expenditures of—							
$1 to $499	-	41	-	296	-	1	-
$500 to $999	-	39	7	787	-	3	-
$1,000 to $4,999	-	36	27	2 722	-	24	2
$5,000 to $9,999	-	3	1	87	-	2	-
$10,000 and over	-	-	-	9	-	2	15
Commercial fertilizer purchased .... farms. .	-	108	33	3 818	-	32	16
dollars. .	-	254 133	147 378	18 399 594	-	333 865	19 855
Number of farms with expenditures of—							
$1 to $499	-	22	-	71	-	-	10
$500 to $999	-	18	2	164	-	1	1
$1,000 to $4,999	-	53	15	2 265	-	11	3
$5,000 to $9,999	-	12	14	966	-	9	2
$10,000 to $19,999	-	3	2	306	-	6	-
$20,000 and over	-	-	-	46	-	5	-
Commercial fertilizer used ..... farms. .	-	106	33	3 810	-	32	16
acres fertilized. .	-	16 837	10 673	1 156 571	-	18 206	2 164
dry materials, tons. .	-	2 143	1 288	133 355	-	2 736	141
liquid or gas materials, tons. .	-	802	715	71 592	-	1 422	63
Number of farms by tons of dry material used:							
1 to 49 tons	-	86	21	2 772	-	17	13
50 to 99 tons	-	7	8	632	-	4	1
100 to 199 tons	-	3	2	154	-	4	-
200 to 499 tons	-	-	-	28	-	5	-
500 to 999 tons	-	-	-	4	-	-	-
1,000 tons and over	-	-	-	-	-	-	-
Number of farms by tons of liquid material used:							
1 to 9 tons	-	37	5	696	-	3	5
10 to 49 tons	-	34	15	1 896	-	11	2
50 to 99 tons	-	1	2	228	-	6	-
100 to 199 tons	-	-	-	65	-	6	-
200 to 499 tons	-	-	1	17	-	-	-
500 tons and over	-	-	-	1	-	-	-

Class 1a Farms

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

	Total 1969	Total 1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Lime ..... farms.	989	271	37	-	-	-	
tons.	189 786	49 770	12 817	-	-	-	
dollars.	812 163	(NA)	57 566	-	-	-	
Number of farms that used–							
1 to 49 tons	134	(NA)	1	-	-	-	
50 to 99 tons	240	(NA)	6	-	-	-	
100 to 199 tons	288	(NA)	6	-	-	-	
200 to 499 tons	251	(NA)	15	-	-	-	
500 to 999 tons	67	(NA)	7	-	-	-	
1,000 tons and over	9	(NA)	2	-	-	-	
Number of farms with expenditures of–							
$1 to $499	479	(NA)	8	-	-	-	
$500 to $999	269	(NA)	9	-	-	-	
$1,000 to $4,999	228	(NA)	18	-	-	-	
$5,000 to $9,999	12	(NA)	2	-	-	-	
$10,000 and over	1	(NA)	-	-	-	-	
Other agricultural chemicals (see text) ..... farms.	3 903	(NA)	140	-	-	4	
dollars.	8 118 527	(NA)	925 769	-	-	48 512	
Number of farms with expenditures of–							
$1 to $499	689	(NA)	2	-	-	-	
$500 to $999	728	(NA)	1	-	-	-	
$1,000 to $4,999	2 184	(NA)	57	-	-	-	
$5,000 to $9,999	235	(NA)	59	-	-	2	
$10,000 to $14,999	44	(NA)	13	-	-	-	
$15,000 to $19,999	11	(NA)	3	-	-	2	
$20,000 and over	12	(NA)	5	-	-	-	
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	4 321	1 445	140	-	-	4	
dollars.	11 190 951	3 531 681	713 516	-	-	39 863	
Number of farms with expenditures of–							
$1 to $499	52	42	-	-	-	-	
$500 to $999	354	211	1	-	-	-	
$1,000 to $4,999	3 561	1 080	82	-	-	-	
$5,000 to $9,999	296	112	46	-	-	2	
$10,000 and over	58		11	-	-	2	
Gasoline ..... farms.	4 287	(NA)	138	-	-	4	
dollars.	6 174 498	(NA)	308 002	-	-	18 309	
Number of farms with expenditures of–							
$1 to $499	483	(NA)	10	-	-	-	
$500 to $999	1 255	(NA)	22	-	-	-	
$1,000 to $1,999[1]	1635 ~~2 459~~	(NA)	38 ~~97~~	-	-	1 ~~3~~	
$2,000 to $4,999[2]	824 ~~75~~	(NA)	59 ~~6~~	-	-	2 ~~1~~	
$5,000 and over[3]	90 ~~15~~	(NA)	9 ~~3~~	-	-	1 —	
Diesel oil ..... farms.	3 125	(NA)	123	-	-	4	
dollars.	2 799 647	(NA)	215 418	-	-	12 804	
Number of farms with expenditures of–							
$1 to $499	1 064	(NA)	9	-	-	-	
$500 to $999	1 045	(NA)	25	-	-	-	
$1,000 to $1,999[1]	727 ~~997~~	(NA)	~~44~~ ~~85~~	-	-	1 ~~4~~	
$2,000 to $4,999[2]	270 ~~16~~	(NA)	~~41~~ ~~4~~	-	-	3 ~~0~~	
$5,000 and over[3]	19 ~~3~~	(NA)	4 —	-	-	-	
LP gas, butane, and propane ..... farms.	1 922	(NA)	79	-	-	2	
dollars.	1 243 553	(NA)	139 208	-	-	4 400	
Number of farms with expenditures of–							
$1 to $99	241	(NA)	4	-	-	-	
$100 to $499	909	(NA)	13	-	-	-	
$500 to $999	416	(NA)	14	-	-	-	
$1,000 to $2,999	303	(NA)	34	-	-	2	
$3,000 and over	53	(NA)	14	-	-	-	
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	4 320	(NA)	140	-	-	4	
dollars	973 253	(NA)	50 888	-	-	4 350	
Number of farms with expenditures of–							
$1 to $99	1 042	(NA)	10	-	-	-	
$100 to $499	2 923	(NA)	94	-	-	-	
$500 to $999	295	(NA)	31	-	-	2	
$1,000 to $2,999	49	(NA)	4	-	-	2	
$3,000 and over	11	(NA)	1	-	-	-	
Hired farm labor ..... farms.	3 765	1 353	127	-	-	4	
dollars.	23 462 133	10 309 675	1 502 305	-	-	240 708	
Number of farms with expenditures of–							
$1 to $499	596	165	3	-	-	-	
$500 to $999	446	99	7	-	-	-	
$1,000 to $4,999	1 461	638	26	-	-	-	
$5,000 to $9,999	803	270	50	-	-	-	
$10,000 to $14,999	216	107	18	-	-	-	
$15,000 to $19,999	71		5	-	-	-	
$20,000 to $29,999	75	48	7	-	-	-	
$30,000 to $39,999	32		5	-	-	1	
$40,000 to $49,999	19		2	-	-	1	
$50,000 and over	46	26	4	-	-	2	
Workers by number of days worked							
150 days or more ..... farms	1 993	1 027	103	-	-	4	
workers.	4 161	3 199	228	-	-	37	
Less than 150 days ..... farms.	2 915	(NA)	100	-	-	3	
workers.	10 759	(NA)	824	-	-	71	

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

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS

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..	-	15	11	911	-	12	3
tons..	-	1 944	2 222	169 733	-	2 803	267
dollars..	-	6 544	9 098	727 397	-	10 440	1 118
Number of farms that used–							
1 to 49 tons	-	4	2	124	-	2	1
50 to 99 tons	-	6	4	222	-	1	1
100 to 199 tons	-	2	2	273	-	4	1
200 to 499 tons	-	2	1	229	-	4	-
500 to 999 tons	-	1	2	56	-	1	-
1,000 tons and over	-	-	-	7	-	-	-
Number of farms with expenditures of–							
$1 to $499	-	12	7	444	-	6	2
$500 to $999	-	2	2	254	-	1	1
$1,000 to $4,999	-	1	2	202	-	5	-
$5,000 to $9,999	-	-	-	10	-	-	-
$10,000 and over	-	-	-	1	-	-	-
Other agricultural chemicals (see text) ..... farms..	-	97	27	3 587	-	32	15
dollars..	-	107 263	41 899	6 784 538	-	146 095	51 351
Number of farms with expenditures of–							
$1 to $499	-	48	4	628	-	-	7
$500 to $999	-	21	6	693	-	5	2
$1,000 to $4,999	-	26	17	2 069	-	14	1
$5,000 to $9,999	-	1	-	160	-	10	3
$10,000 to $14,999	-	1	-	25	-	2	2
$15,000 to $19,999	-	-	-	5	-	1	-
$20,000 and over	-	-	-	7	-	-	-
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	-	144	35	3 947	-	32	18
dollars..	-	411 766	133 659	9 564 145	-	132 713	186 939
Number of farms with expenditures of–							
$1 to $499	-	10	-	41	-	1	-
$500 to $999	-	14	1	337	-	-	1
$1,000 to $4,999	-	97	30	3 323	-	23	6
$5,000 to $9,999	-	19	2	214	-	7	5
$10,000 and over	-	4	2	32	-	1	6
Gasoline ..... farms..	-	141	35	3 920	-	31	17
dollars..	-	157 400	72 770	5 491 853	-	52 053	69 111
Number of farms with expenditures of–							
$1 to $499	-	40	1	426	-	6	-
$500 to $999	-	~~41~~ sat	4	1 177	-	6	5
$1,000 to $1,999[1]	-	41 ~~57~~	19 ~~29~~	1523 ~~2 248~~	-	9 ~~18~~	~~4 7~~
$2,000 to $4,999[2]	-	16 ~~3~~	10 ~~—~~	725 ~~60~~	-	9 ~~1~~	3
$5,000 and over[3]	-	3 ~~—~~	1	69 ~~9~~	-	1 ~~—~~	5 ~~2~~
Diesel oil ..... farms..	-	66	28	2 871	-	26	6
dollars..	-	39 285	34 192	2 460 188	-	30 241	5 519
Number of farms with expenditures of–							
$1 to $499	-	36	4	1 007	-	6	2
$500 to $999	-	17	11	984	-	6	2
$1,000 to $1,999[1]	-	10 ~~13~~	9 ~~12~~	652 ~~866~~	-	10 ~~14~~	1 ~~2~~
$2,000 to $4,999[2]	-	3 ~~—~~	3 ~~1~~	314 ~~11~~	-	4 ~~—~~	1 ~~—~~
$5,000 and over[3]	-	-	1 ~~—~~	14 ~~3~~	-	-	-
LP gas, butane, and propane .... farms..	-	107	22	1 684	-	20	7
dollars..	-	173 523	18 461	816 658	-	41 275	49 678
Number of farms with expenditures of–							
$1 to $99	-	5	-	231	-	-	1
$100 to $499	-	21	8	863	-	2	1
$500 to $999	-	25	4	369	-	4	-
$1,000 to $2,999	-	40	10	207	-	9	1
$3,000 and over	-	16	-	14	-	5	4
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms..	-	144	35	3 946	-	32	18
dollars..	-	41 558	8 236	795 446	-	9 144	62 631
Number of farms with expenditures of–							
$1 to $99	-	51	5	967	-	7	2
$100 to $499	-	74	27	2 702	-	19	7
$500 to $999	-	10	3	240	-	5	4
$1,000 to $2,999	-	6	-	34	-	1	1
$3,000 and over	-	3	-	3	-	-	4
Hired farm labor ..... farms..	-	128	33	3 424	-	30	18
dollars..	-	1 308 350	275 727	16 216 953	-	276 259	3 585 831
Number of farms with expenditures of–							
$1 to $499	-	12	2	578	-	1	-
$500 to $999	-	10	1	425	-	3	-
$1,000 to $4,999	-	37	10	1 380	-	8	-
$5,000 to $9,999	-	29	7	707	-	9	1
$10,000 to $14,999	-	15	9	167	-	7	-
$15,000 to $19,999	-	5	2	58	-	1	-
$20,000 to $29,999	-	10	2	56	-	-	-
$30,000 to $39,999	-	4	-	21	-	-	1
$40,000 to $49,999	-	2	-	12	-	-	2
$50,000 and over	-	4	-	20	-	1	14
Workers by number of days worked:							
150 days or more ..... farms..	-	82	26	1 737	-	22	18
workers..	-	238	51	2 943	-	50	603
Less than 150 days ..... farms..	-	100	23	2 652	-	22	14
workers..	-	684	126	8 483	-	115	442

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

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Contract labor ..... farms..	222	(NA)	9	-	-	-	
dollars..	560 870	(NA)	55 484	-	-	-	
Number of farms with expenditures of–							
$1 to $499	60	(NA)	-	-	-	-	
$500 to $999	41	(NA)	2	-	-	-	
$1,000 to $4,999	100	(NA)	3	-	-	-	
$5,000 to $9,999	12	(NA)	3	-	-	-	
$10,000 and over	9	(NA)	1	-	-	-	
Machine hire and customwork ..... farms..	3 480	(NA)	105	-	-	3	
dollars..	6 296 994	(NA)	310 501	-	-	26 120	
Number of farms with expenditures of–							
$1 to $499	758	(NA)	14	-	-	1	
$500 to $999	794	(NA)	16	-	-	-	
$1,000 to $4,999	1 730	(NA)	61	-	-	-	
$5,000 to $9,999	156	(NA)	9	-	-	1	
$10,000 and over	42	(NA)	5	-	-	1	
All other production expenses ..... farms..	4 325	(NA)	140	-	-	4	
dollars..	102 733 934	(NA)	5 571 486	-	-	314 766	
Number of farms with expenditures of–							
$1 to $499	1	(NA)	-	-	-	-	
$500 to $999	14	(NA)	-	-	-	-	
$1,000 to $4,999	223	(NA)	4	-	-	-	
$5,000 to $9,999	623	(NA)	6	-	-	-	
$10,000 and over	3 464	(NA)	130	-	-	4	
Selected Machinery and Equipment							
Automobiles ..... farms..	4 187	1 359	135	-	-	3	
number..	6 924	2 619	269	-	-	8	
2 or 3 ..... farms..	1 660	(NA)	64	-	-	1	
number..	3 716	(NA)	145	-	-	2	
4 and over ..... farms..	191	(NA)	15	-	-	1	
number..	872	(NA)	68	-	-	5	
Motortrucks including pickups ..... farms..	4 038	1 257	137	-	-	4	
number..	6 955	2 436	419	-	-	44	
2 and over ..... farms..	1 577	(NA)	112	-	-	4	
number..	4 494	(NA)	394	-	-	44	
Tractors other than garden tractors and motor tillers ..... farms..	4 227	1 376	139	-	-	4	
number..	17 070	5 785	739	-	-	31	
2 or 3 ..... farms..	1 747	621	22	-	-	-	
number..	4 774	1 678	60	-	-	-	
4 and over ..... farms.	2 375	720	112	-	-	4	
number..	12 191	4 072	674	-	-	31	
Wheel tractors other than garden tractors and motor tillers ..... farms..	4 214	1 374	139	-	-	4	
number..	16 690	5 589	714	-	-	24	
Crawler tractors ..... farms..	290	153	18	-	-	3	
number..	380	196	25	-	-	7	
Riding garden tractors 7 hp and over ..... farms..	1 350	(NA)	69	-	-	1	
number..	1 401	(NA)	74	-	-	3	
Grain and bean combines, self-propelled ..... farms..	1 812	331	121	-	-	3	
number..	1 921	354	148	-	-	4	
Cornpickers, corn heads, and picker-shellers ..... farms..	3 425	1 148	132	-	-	3	
number..	4 276	1 353	198	-	-	3	
Corn heads for combines ..... farms..	1 611	(NA)	113	-	-	3	
number .	1 699	(NA)	131	-	-	3	
Other cornpickers and picker-shellers ..... farms..	2 459	(NA)	49	-	-	-	
number..	2 577	(NA)	67	-	-	-	
Pickup balers ..... farms.	2 287	800	45	-	-	-	
number..	2 367	820	45	-	-	-	
Windrowers, pull and self-propelled ..... farms..	1 001	(NA)	12	-	-	-	
number..	1 019	(NA)	13	-	-	-	
Field forage harvesters, shear bar ..... farms..	2 239	873	31	-	-	1	
number..	2 335	931	32	-	-	4	
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment ..... farms..	4 320	(NA)	140	-	-	4	
dollars..	145 846 716	(NA)	8 106 885	-	-	396 000	
Number of farms by value of machinery and equipment:							
$1 to $4,999 ..... farms..	49	(NA)	-	-	-	-	
dollars..	141 650	(NA)	-	-	-	-	
$5,000 to $9,999 ..... farms..	141	(NA)	-	-	-	-	
dollars..	1 034 906	(NA)	-	-	-	-	
$10,000 to $19,999 ..... farms..	799	(NA)	6	-	-	-	
dollars..	11 492 566	(NA)	87 000	-	-	-	
$20,000 to $29,999 ..... farms..	1 141	(NA)	9	-	-	-	
dollars..	26 122 040	(NA)	215 250	-	-	-	
$30,000 to $49,999 ..... farms..	1 335	(NA)	42	-	-	-	
dollars..	47 617 196	(NA)	1 493 198	-	-	-	
$50,000 and over ..... farms..	855	(NA)	83	-	-	4	
dollars..	59 438 358	(NA)	6 311 437	-	-	396 000	

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Contract labor ..... farms. .	-	15	5	191	-	1	1
dollars. .	-	166 890	7 644	313 933	-	5 500	11 419
Number of farms with expenditures of—							
$1 to $499	-	-	1	59	-	-	-
$500 to $999	-	2	-	37	-	-	-
$1,000 to $4,999	-	8	4	85	-	-	-
$5,000 to $9,999	-	1	-	7	-	1	-
$10,000 and over	-	4	-	3	-	-	1
Machine hire and customwork ..... farms. .	-	95	24	3 225	-	23	4
dollars. .	-	165 451	41 954	5 686 944	-	51 290	13 534
Number of farms with expenditures of—							
$1 to $499	-	23	2	712	-	5	1
$500 to $999	-	25	5	742	-	6	-
$1,000 to $4,999	-	41	15	1 600	-	10	2
$5,000 to $9,999	-	5	2	137	-	1	1
$10,000 and over	-	1	-	34	-	1	-
All other production expenses ..... farms. .	-	145	35	3 950	-	32	18
dollars. .	-	4 133 271	1 085 342	87 386 378	-	1 100 998	3 111 693
Number of farms with expenditures of—							
$1 to $499	-	-	-	1	-	-	-
$500 to $999	-	2	-	12	-	-	-
$1,000 to $4,999	-	10	1	208	-	-	-
$5,000 to $9,999	-	23	3	586	-	4	1
$10,000 and over	-	110	31	3 143	-	28	17
Selected Machinery and Equipment							
Automobiles ..... farms. .	-	123	33	3 850	-	29	14
number. .	-	211	73	6 267	-	68	28
2 or 3 ..... farms. .	-	45	12	1 519	-	13	6
number. .	-	101	27	3 396	-	29	16
4 and over ..... farms. .	-	8	6	154	-	6	1
number. .	-	40	31	694	-	29	5
Motortrucks including pickups ..... farms. .	-	129	33	3 687	-	29	18
number. .	-	278	60	5 926	-	76	127
2 and over ..... farms. .	-	64	16	1 345	-	20	15
number. .	-	213	43	3 584	-	67	124
Tractors other than garden tractors and motor tillers ..... farms. .	-	137	35	3 865	-	32	14
number. .	-	484	157	15 346	-	144	149
2 or 3 ..... farms. .	-	79	9	1 625	-	10	2
number. .	-	196	25	4 462	-	26	5
4 and over ..... farms. .	-	44	25	2 161	-	20	8
number. .	-	274	131	10 805	-	116	140
Wheel tractors other than garden tractors and motor tillers ..... farms. .	-	137	35	3 852	-	32	14
number. .	-	479	153	15 036	-	138	135
Crawler tractors ..... farms. .	-	4	3	254	-	2	5
number. .	-	5	4	310	-	6	14
Riding garden tractors 7 hp and over ..... farms. .	-	51	13	1 197	-	15	4
number. .	-	57	14	1 233	-	15	5
Grain and bean combines, self-propelled ..... farms. .	-	36	13	1 614	-	24	1
number. .	-	37	13	1 693	-	25	1
Cornpickers, corn heads, and picker-shellers ..... farms. .	-	56	29	3 176	-	28	1
number. .	-	65	37	3 940	-	32	1
Corn heads for combines ..... farms. .	-	35	13	1 424	-	23	-
number. .	-	36	15	1 490	-	24	-
Other cornpickers and picker-shellers ..... farms. .	-	29	21	2 351	-	8	1
number. .	-	29	22	2 450	-	8	1
Pickup balers ..... farms. .	-	29	25	2 169	-	17	2
number. .	-	29	28	2 244	-	19	2
Windrowers, pull and self-propelled ..... farms. .	-	21	12	949	-	5	2
number. .	-	21	12	966	-	5	2
Field forage harvesters, shear bar ..... farms. .	-	23	26	2 140	-	15	3
number. .	-	24	28	2 227	-	17	3
Value of All Machinery and Equipment							
Estimated market value of all machinery and equipment ..... farms. .	-	144	35	3 946	-	32	18
dollars. .	-	3 668 229	1 682 502	129 323 730	-	1 602 030	1 026 615
Number of farms by value of machinery and equipment:							
$1 to $4,999 ..... farms. .	-	12	1	32	-	-	4
dollars. .	-	29 100	2 500	97 550	-	-	12 500
$5,000 to $9,999 ..... farms. .	-	18	-	121	-	1	1
dollars. .	-	125 700	-	894 206	-	7 000	8 000
$10,000 to $19,999 ..... farms. .	-	37	2	751	-	1	2
dollars. .	-	472 388	25 000	10 868 178	-	10 000	30 000
$20,000 to $29,999 ..... farms. .	-	29	1	1 096	-	4	2
dollars. .	-	659 875	25 000	25 082 315	-	93 600	46 000
$30,000 to $49,999 ..... farms. .	-	29	12	1 236	-	13	2
dollars. .	-	1 042 466	430 150	44 083 357	-	462 300	65 000
$50,000 and over ..... farms. .	-	19	19	710	-	13	7
dollars. .	-	1 338 700	1 199 852	48 298 124	-	1 029 130	865 115

Class 1a Farms

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

Agricultural Chemicals	Total 1969	Total 1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Total ..... farms..	4 239	(NA)	140	-	-	4	
dollars..	30 000 698	(NA)	2 783 448	-	-	148 582	
Commercial fertilizer ..... farms..	4 142	1 309	140	-	-	4	
acres on which used..	1 319 817	365 126	110 992	-	-	3 919	
tons..	236 690	47 220	21 368	-	-	962	
dollars..	21 070 008	4 452 334	1 800 113	-	-	100 070	
Lime ..... farms..	989	271	37	-	-	-	
acres on which used..	84 923	20 242	5 878	-	-	-	
tons..	189 786	49 770	12 817	-	-	-	
dollars..	812 163	(NA)	57 566	-	-	-	
Sprays, dusts, fumigants, etc. to control–							
Insects on hay crops ..... farms..	94	(NA)	2	-	-	-	
acres on which used..	3 400	(NA)	70	-	-	-	
dollars..	20 460	(NA)	178	-	-	-	
Insects on other crops ..... farms..	2 745	(NA)	105	-	-	3	
acres on which used..	744 939	(NA)	75 298	-	-	2 365	
dollars..	2 551 761	(NA)	287 147	-	-	26 000	
Nematodes in crops ..... farms..	26	(NA)	1	-	-	-	
acres on which used..	5 988	(NA)	500	-	-	-	
dollars..	26 374	(NA)	1 535	-	-	-	
Diseases in crops and orchards .. farms..	57	(NA)	4	-	-	1	
acres on which used..	14 587	(NA)	2 065	-	-	250	
dollars..	67 877	(NA)	9 576	-	-	3 000	
Weeds or grass in crops ..... farms..	3 193	(NA)	125	-	-	4	
acres on which used..	985 761	(NA)	109 090	-	-	2 733	
dollars..	4 898 318	(NA)	615 716	-	-	19 512	
Weeds or brush in pasture ..... farms..	443	(NA)	10	-	-	-	
acres on which used..	27 606	(NA)	1 080	-	-	-	
dollars..	59 284	(NA)	1 713	-	-	-	
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	62	(NA)	3	-	-	-	
acres on which used..	6 447	(NA)	140	-	-	-	
dollars..	28 970	(NA)	470	-	-	-	
Insect control on livestock and poultry ..... farms..	2 150	(NA)	48	-	-	-	
dollars..	456 861	(NA)	8 547	-	-	-	
Livestock							
Cattle and calves ..... farms..	3 911	1 333	78	-	-	-	
number..	1 537 068	608 146	13 481	-	-	-	
Farms with–							
1 to 9	20	12	3	-	-	-	
10 to 19	14	3	1	-	-	-	
20 to 49	80	27	7	-	-	-	
50 to 99	228	46	20	-	-	-	
100 to 199	712	145	23	-	-	-	
200 to 499	2 012	703	19	-	-	-	
500 to 999	672	397	5	-	-	-	
1,000 to 2,499	141		-	-	-	-	
2,500 and over	32		-	-	-	-	
Cows and heifers that had calved ..... farms..	1 160	439	51	-	-	-	
number .	83 878	20 830	4 343	-	-	-	
Farms with–							
1 to 4	162	155	3	-	-	-	
5 to 9	41	32	1	-	-	-	
10 to 19	98	46	4	-	-	-	
20 to 29	120	35	7	-	-	-	
30 to 49	190	52	10	-	-	-	
50 to 99	267	58	12	-	-	-	
100 to 199	202	37	7	-	-	-	
200 to 499	74	24	7	-	-	-	
500 to 999	4		-	-	-	-	
1,000 and over	2		-	-	-	-	
Milk cows ..... farms..	359	238	5	-	-	-	
number..	9 826	2 990	128	-	-	-	
Farms with–							
1 to 4	201	172	2	-	-	-	
5 to 9	20	18	-	-	-	-	
10 to 19	23	15	-	-	-	-	
20 to 29	16	10	1	-	-	-	
30 to 49	31	7	1	-	-	-	
50 to 99	36	8	1	-	-	-	
100 to 199	27	8	-	-	-	-	
200 and over	5		-	-	-	-	
Heifers and heifer calves ..... farms..	2 223	778	62	-	-	-	
number..	372 633	143 089	3 901	-	-	-	
Bulls and steers, including calves ..... farms..	3 606	1 269	62	-	-	-	
number..	1 080 557	444 227	5 237	-	-	-	
Milk sold to plants or dealers ..... farms..	177	(NA)	4	-	-	-	

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Agricultural Chemicals							
Total ..... farms..	-	122	34	3 889	-	32	17
dollars..	-	367 940	198 375	25 911 529	-	490 400	72 324
Commercial fertilizer ..... farms..	-	106	33	3 810	-	32	16
acres on which used..	-	16 837	10 673	1 156 571	-	18 206	2 164
tons..	-	2 945	2 003	204 947	-	4 158	204
dollars..	-	254 133	147 378	18 399 594	-	333 865	19 855
Lime ..... farms..	-	15	11	911	-	12	3
acres on which used..	-	1 270	921	75 598	-	1 141	115
tons..	-	1 944	2 222	169 733	-	2 803	267
dollars..	-	6 544	9 098	727 397	-	10 440	1 118
Sprays, dusts, fumigants, etc. to control—							
Insects on hay crops ..... farms..	-	-	1	91	-	-	-
acres on which used..	-	-	40	3 290	-	-	-
dollars..	-	-	200	20 082	-	-	-
Insects on other crops ..... farms..	-	45	15	2 539	-	24	14
acres on which used..	-	7 312	2 933	643 626	-	10 503	2 902
dollars..	-	23 657	9 219	2 146 561	-	37 908	21 269
Nematodes in crops ..... farms..	-	1	-	22	-	-	2
acres on which used..	-	220	-	5 215	-	-	53
dollars..	-	484	-	21 166	-	-	3 189
Diseases in crops and orchards .. farms..	-	3	-	40	-	1	7
acres on which used..	-	285	-	9 737	-	358	1 092
dollars..	-	1 310	-	38 595	-	2 500	8 896
Weeds or grass in crops ..... farms..	-	79	25	2 924	-	30	5
acres on which used..	-	15 204	5 569	833 350	-	16 962	2 353
dollars..	-	72 995	29 005	4 035 143	-	100 102	17 045
Weeds or brush in pasture ..... farms..	-	13	5	412	-	3	-
acres on which used..	-	274	200	25 044	-	1 008	-
dollars..	-	553	425	55 108	-	1 485	-
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms..	-	-	-	56	-	1	1
acres on which used..	-	-	-	6 114	-	38	5
dollars..	-	-	-	28 034	-	161	5
Insect control on livestock and poultry ..... farms..	-	48	15	2 016	-	22	1
dollars..	-	8 109	3 050	432 982	-	3 673	500
Livestock							
Cattle and calves ..... farms..	-	63	35	3 709	-	25	1
number..	-	8 615	9 204	1 500 127	-	(D)	(D)
Farms with—							
1 to 9	-	5	-	12	-	-	-
10 to 19	-	2	-	10	-	1	-
20 to 49	-	11	-	60	-	2	-
50 to 99	-	20	-	184	-	4	-
100 to 199	-	13	11	655	-	10	-
200 to 499	-	9	22	1 956	-	5	1
500 to 999	-	3	2	659	-	3	-
1,000 to 2,499	-	-	-	141	-	-	-
2,500 and over	-	-	-	32	-	-	-
Cows and heifers that had calved ..... farms..	-	40	35	1 017	-	16	1
number..	-	2 279	4 633	70 618	-	1 919	86
Farms with—							
1 to 4	-	4	-	155	-	-	-
5 to 9	-	3	-	35	-	2	-
10 to 19	-	5	-	89	-	-	-
20 to 29	-	6	-	107	-	-	-
30 to 49	-	11	-	167	-	2	-
50 to 99	-	4	8	237	-	5	1
100 to 199	-	4	24	163	-	4	-
200 to 499	-	3	3	58	-	3	-
500 to 999	-	-	-	4	-	-	-
1,000 and over	-	-	-	2	-	-	-
Milk cows ..... farms..	-	11	35	298	-	9	1
number..	-	318	4 541	3 984	-	852	3
Farms with—							
1 to 4	-	2	-	195	-	1	1
5 to 9	-	1	-	19	-	-	-
10 to 19	-	1	-	22	-	-	-
20 to 29	-	1	-	14	-	-	-
30 to 49	-	5	-	24	-	1	-
50 to 99	-	1	9	22	-	3	-
100 to 199	-	-	23	1	-	3	-
200 and over	-	-	3	1	-	1	-
Heifers and heifer calves ..... farms..	-	47	31	2 062	-	20	1
number..	-	2 411	2 553	362 061	-	1 647	50
Bulls and steers, including calves ..... farms..	-	50	31	3 439	-	23	1
number..	-	3 925	2 018	1 067 448	-	1 750	179
Milk sold to plants or dealers ..... farms..	-	10	34	121	-	8	-

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Cattle and calves sold ..... farms..	4 085	1 360	81	-	-	-	
number..	2 007 834	807 091	9 087	-	-	-	
Farms with–							
1 to 4 sold	13	(NA)	3	-	-	-	
5 to 19 sold	28	(NA)	7	-	-	-	
20 to 49 sold	48	(NA)	10	-	-	-	
50 to 99 sold	108	(NA)	23	-	-	-	
100 to 199 sold	404	(NA)	24	-	-	-	
200 to 499 sold	2 357	(NA)	13	-	-	-	
500 and over sold	1 127	(NA)	1	-	-	-	
Value of sales ..... farms..	4 085	(NA)	81	-	-	-	
dollars..	601 517 529	(NA)	2 039 011	-	-	-	
Cattle sold ..... farms..	3 950	(NA)	62	-	-	-	
number..	1 944 818	(NA)	6 010	-	-	-	
Farms with–							
1 to 4 sold	20	(NA)	7	-	-	-	
5 to 19 sold	41	(NA)	7	-	-	-	
20 to 49 sold	56	(NA)	5	-	-	-	
50 to 99 sold	90	(NA)	14	-	-	-	
100 to 199 sold	373	(NA)	20	-	-	-	
200 to 499 sold	2 282	(NA)	9	-	-	-	
500 and over sold	1 088	(NA)	-	-	-	-	
Fattened on grain and concentrates ..... farms..	3 620	(NA)	37	-	-	-	
number..	1 832 941	(NA)	4 322	-	-	-	
Farms with–							
1 to 4 sold	2	(NA)	-	-	-	-	
5 to 19 sold	11	(NA)	2	-	-	-	
20 to 49 sold	29	(NA)	3	-	-	-	
50 to 99 sold	68	(NA)	11	-	-	-	
100 to 199 sold	346	(NA)	15	-	-	-	
200 to 499 sold	2 156	(NA)	6	-	-	-	
500 and over sold	1 008	(NA)	-	-	-	-	
Calves sold ..... farms..	471	(NA)	40	-	-	-	
number..	63 016	(NA)	3 077	-	-	-	
Farms with–							
1 to 4 sold	53	(NA)	3	-	-	-	
5 to 19 sold	76	(NA)	5	-	-	-	
20 to 49 sold	85	(NA)	13	-	-	-	
50 to 99 sold	69	(NA)	10	-	-	-	
100 to 199 sold	89	(NA)	5	-	-	-	
200 to 499 sold	73	(NA)	3	-	-	-	
500 and over sold	26	(NA)	1	-	-	-	
Fattened on grain and concentrates ..... farms..	112	(NA)	5	-	-	-	
number..	13 733	(NA)	277	-	-	-	
Farms with–							
1 to 4 sold	4	(NA)	-	-	-	-	
5 to 19 sold	6	(NA)	1	-	-	-	
20 to 49 sold	15	(NA)	-	-	-	-	
50 to 99 sold	20	(NA)	4	-	-	-	
100 to 199 sold	56	(NA)	-	-	-	-	
200 to 499 sold	10	(NA)	-	-	-	-	
500 and over sold	1	(NA)	-	-	-	-	
Hogs and pigs on place . ..... farms..	3 099	1 087	78	-	-	-	
number..	1 263 678	402 141	32 974	-	-	-	
Farms with–							
1 to 9	40	15	-	-	-	-	
10 to 24	75	26	-	-	-	-	
25 to 99	330	149	8	-	-	-	
100 to 199	518	218	15	-	-	-	
200 to 499	1 287	416	31	-	-	-	
500 to 999	620	263	20	-	-	-	
1,000 and over	229		4	-	-	-	
Used or to be used for breeding . farms.	2 243	668	61	-	-	-	
number..	167 092	49 137	3 585	-	-	-	
Other hogs and pigs ..... farms..	3 004	1 073	77	-	-	-	
number..	1 096 586	353 004	29 389	-	-	-	
Hogs and pigs sold ..... farms..	3 317	1 126	84	-	-	-	
number..	2 171 771	734 032	46 361	-	-	-	
Farms with–							
1 to 9 sold	12	(NA)	-	-	-	-	
10 to 49 sold	78	(NA)	3	-	-	-	
50 to 99 sold	124	(NA)	4	-	-	-	
100 to 199 sold	313	(NA)	15	-	-	-	
200 to 499 sold	1 116	(NA)	20	-	-	-	
500 to 999 sold	1 062	(NA)	27	-	-	-	
1,000 and over sold	612	(NA)	15	-	-	-	
Feeder pigs sold ..... farms..	270	(NA)	10	-	-	-	
number..	127 428	(NA)	4 159	-	-	-	
Farms with–							
1 to 9 sold	5	(NA)	-	-	-	-	
10 to 49 sold	46	(NA)	2	-	-	-	
50 to 99 sold	38	(NA)	2	-	-	-	
100 to 199 sold	60	(NA)	1	-	-	-	
200 to 499 sold	60	(NA)	1	-	-	-	
500 to 999 sold	28	(NA)	2	-	-	-	
1,000 and over sold	33	(NA)	2	-	-	-	

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Cattle and calves sold ..... farms..	-	73	35	3 870	-	25	1
number..	-	7 312	4 831	1 983 292	-	3 187	125
Farms with–							
1 to 4 sold	-	6	-	3	-	1	-
5 to 19 sold	-	13	-	8	-	-	-
20 to 49 sold	-	11	4	20	-	3	-
50 to 99 sold	-	16	8	54	-	7	-
100 to 199 sold	-	20	16	334	-	9	1
200 to 499 sold	-	5	7	2 327	-	5	-
500 and over sold	-	2	-	1 124	-	-	-
Value of sales ..... farms..	-	73	35	3 870	-	25	1
dollars..	-	1 739 230	982 063	595 937 559	-	(D)	(D)
Cattle sold ..... farms..	-	60	34	3 771	-	22	1
number..	-	6 132	3 323	1 926 808	-	2 420	125
Farms with–							
1 to 4 sold	-	5	-	6	-	2	-
5 to 19 sold	-	16	1	17	-	-	-
20 to 49 sold	-	8	13	25	-	5	-
50 to 99 sold	-	9	7	55	-	5	-
100 to 199 sold	-	15	9	322	-	6	1
200 to 499 sold	-	5	4	2 260	-	4	-
500 and over sold	-	2	-	1 086	-	-	-
Fattened on grain and concentrates ..... farms..	-	30	15	3 525	-	13	-
number..	-	4 476	1 722	1 820 702	-	1 719	-
Farms with–							
1 to 4 sold	-	1	-	1	-	-	-
5 to 19 sold	-	2	-	7	-	-	-
20 to 49 sold	-	1	5	19	-	1	-
50 to 99 sold	-	6	3	43	-	5	-
100 to 199 sold	-	14	4	309	-	4	-
200 to 499 sold	-	5	3	2 139	-	3	-
500 and over sold	-	1	-	1 007	-	-	-
Calves sold ..... farms..	-	29	23	370	-	9	-
number..	-	1 180	1 508	56 484	-	767	-
Farms with–							
1 to 4 sold	-	6	-	44	-	-	-
5 to 19 sold	-	8	4	59	-	-	-
20 to 49 sold	-	5	6	58	-	3	-
50 to 99 sold	-	5	7	42	-	5	-
100 to 199 sold	-	5	5	74	-	-	-
200 to 499 sold	-	-	1	68	-	1	-
500 and over sold	-	-	-	25	-	-	-
Fattened on grain and concentrates ..... farms..	-	6	1	99	-	1	-
number..	-	445	154	12 807	-	50	-
Farms with–							
1 to 4 sold	-	2	-	2	-	-	-
5 to 19 sold	-	-	-	5	-	-	-
20 to 49 sold	-	-	-	15	-	-	-
50 to 99 sold	-	1	-	14	-	1	-
100 to 199 sold	-	3	1	52	-	-	-
200 to 499 sold	-	-	-	10	-	-	-
500 and over sold	-	-	-	1	-	-	-
Hogs and pigs on place ..... farms..	-	55	16	2 926	-	23	1
number..	-	13 394	5 470	1 197 937	-	13 711	192
Farms with–							
1 to 9	-	1	1	38	-	-	-
10 to 24	-	3	1	71	-	-	-
25 to 99	-	10	-	312	-	-	-
100 to 199	-	13	4	484	-	1	1
200 to 499	-	23	4	1 220	-	9	-
500 to 999	-	3	6	581	-	10	-
1,000 and over	-	2	-	220	-	3	-
Used or to be used for breeding . farms..	-	47	12	2 103	-	19	1
number..	-	1 959	970	158 390	-	2 156	32
Other hogs and pigs ..... farms..	-	52	14	2 837	-	23	1
number..	-	11 435	4 500	1 039 547	-	11 555	160
Hogs and pigs sold ..... farms..	-	62	17	3 128	-	25	1
number..	-	22 574	10 287	2 063 462	-	28 687	400
Farms with–							
1 to 9 sold	-	-	-	12	-	-	-
10 to 49 sold	-	7	2	66	-	-	-
50 to 99 sold	-	3	-	117	-	-	-
100 to 199 sold	-	12	1	285	-	-	-
200 to 499 sold	-	23	2	1 062	-	8	1
500 to 999 sold	-	12	9	1 005	-	9	-
1,000 and over sold	-	5	3	581	-	8	-
Feeder pigs sold ..... farms..	-	13	-	243	-	4	-
number..	-	2 688	-	108 786	-	11 795	-
Farms with–							
1 to 9 sold	-	-	-	5	-	-	-
10 to 49 sold	-	1	-	43	-	-	-
50 to 99 sold	-	4	-	32	-	-	-
100 to 199 sold	-	5	-	53	-	1	-
200 to 499 sold	-	1	-	57	-	1	-
500 to 999 sold	-	2	-	24	-	-	-
1,000 and over sold	-	-	-	29	-	2	-

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Litters of pigs farrowed between December 1 of preceding year and November 30 ..... farms.	2 339	749	63	-	-	-	
number.	207 382	66 509	4 776	-	-	-	
Farms with–							
1 litter	5		-	-	-	-	
2 to 4 litters	22	35	1	-	-	-	
5 to 9 litters	30		-	-	-	-	
10 to 19 litters	126	46	5	-	-	-	
20 to 49 litters	656	209	22	-	-	-	
50 to 99 litters	768	229	17	-	-	-	
100 to 199 litters	548	230	16	-	-	-	
200 litters and over	184		2	-	-	-	
Sheep and lambs of all ages ..... farms.	426	202	6	-	-	-	
number.	90 919	118 395	285	-	-	-	
Farms with–							
1 to 24	171	(NA)	1	-	-	-	
25 to 99	170	(NA)	5	-	-	-	
100 to 299	32	(NA)	-	-	-	-	
300 to 999	34	(NA)	-	-	-	-	
1,000 to 2,499	12	(NA)	-	-	-	-	
2,500 to 4,999	4	(NA)	-	-	-	-	
5,000 and over	3	(NA)	-	-	-	-	
Lambs under 1 year old ..... farms.	270	153	5	-	-	-	
number.	71 245	103 628	140	-	-	-	
Ewes 1 year old or older ..... farms.	369	156	5	-	-	-	
number.	18 779	14 437	138	-	-	-	
Rams and wethers 1 year old or older ..... farms.	271	94	4	-	-	-	
number.	895	330	7	-	-	-	
Sheep and lambs sold ..... farms.	460	215	7	-	-	-	
number.	194 164	397 957	1 252	-	-	-	
Horses and ponies ..... farms.	995	(NA)	29	-	-	-	
number.	3 264	(NA)	86	-	-	-	
Sold ..... farms.	123	(NA)	2	-	-	-	
number.	423	(NA)	5	-	-	-	
Horses ..... farms.	662	(NA)	21	-	-	-	
number.	2 129	(NA)	60	-	-	-	
Sold ..... farms.	85	(NA)	2	-	-	-	
number.	326	(NA)	5	-	-	-	
Ponies ..... farms.	524	(NA)	13	-	-	-	
number.	1 135	(NA)	26	-	-	-	
Sold ..... farms.	39	(NA)	-	-	-	-	
number.	97	(NA)	-	-	-	-	
Mules, burros, and donkeys ..... farms.	5	(NA)	-	-	-	-	
number.	36	(NA)	-	-	-	-	
Sold ..... farms.	2	(NA)	-	-	-	-	
number.	4	(NA)	-	-	-	-	
Any goats ..... farms.	17	(NA)	1	-	-	-	
number.	34	(NA)	1	-	-	-	
Sold ..... farms.	1	(NA)	-	-	-	-	
number.	1	(NA)	-	-	-	-	
Angora goats ..... farms.	2	(NA)	-	-	-	-	
number.	2	(NA)	-	-	-	-	
Sold ..... farms.	-	(NA)	-	-	-	-	
number.	-	(NA)	-	-	-	-	
Milk goats ..... farms.	4	(NA)	-	-	-	-	
number.	15	(NA)	-	-	-	-	
Sold ..... farms.	1	(NA)	-	-	-	-	
number.	1	(NA)	-	-	-	-	
Other goats ..... farms.	11	(NA)	1	-	-	-	
number.	17	(NA)	1	-	-	-	
Sold ..... farms.	-	(NA)	-	-	-	-	
number.	-	(NA)	-	-	-	-	
Hives of bees ..... farms.	12	(NA)	-	-	-	-	
number.	312	(NA)	-	-	-	-	
Honey sold ..... farms.	10	(NA)	-	-	-	-	
pounds.	20 720	(NA)	-	-	-	-	
Mink ..... farms.	2	(NA)	-	-	-	-	
number.	1 950	(NA)	-	-	-	-	
Mink and pelts sold ..... farms.	3	(NA)	-	-	-	-	
number.	7 450	(NA)	-	-	-	-	
Rabbits ..... farms.	32	(NA)	1	-	-	-	
number.	255	(NA)	12	-	-	-	
Rabbits and pelts sold ..... farms.	7	(NA)	-	-	-	-	
number.	203	(NA)	-	-	-	-	
Chinchillas ..... farms.	3	(NA)	-	-	-	-	
number.	215	(NA)	-	-	-	-	
Chinchillas and pelts sold ..... farms.	3	(NA)	-	-	-	-	
number.	106	(NA)	-	-	-	-	

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS

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..	-	48	13	2 195	-	19	1
number..	-	2 276	1 260	196 117	-	2 913	40
Farms with–							
1 litter	-	1	-	4	-	-	-
2 to 4 litters	-	2	-	19	-	-	-
5 to 9 litters	-	2	-	28	-	-	-
10 to 19 litters	-	2	-	119	-	-	-
20 to 49 litters	-	27	3	599	-	4	1
50 to 99 litters	-	10	3	731	-	7	-
100 to 199 litters	-	4	7	515	-	6	-
200 litters and over	-	-	-	180	-	2	-
Sheep and lambs of all ages ..... farms..	-	12	-	404	-	4	-
number..	-	460	-	90 055	-	119	-
Farms with–							
1 to 24	-	4	-	165	-	1	-
25 to 99	-	8	-	154	-	3	-
100 to 299	-	-	-	32	-	-	-
300 to 999	-	-	-	34	-	-	-
1,000 to 2,499	-	-	-	12	-	-	-
2,500 to 4,999	-	-	-	4	-	-	-
5,000 and over	-	-	-	3	-	-	-
Lambs under 1 year old ..... farms..	-	7	-	255	-	3	-
number..	-	62	-	71 010	-	33	-
Ewes 1 year old or older ..... farms..	-	12	-	348	-	4	-
number..	-	387	-	18 170	-	84	-
Rams and wethers 1 year old or older ..... farms..	-	6	-	260	-	1	-
number..	-	11	-	875	-	2	-
Sheep and lambs sold ..... farms..	-	13	-	436	-	4	-
number..	-	480	-	192 311	-	121	-
Horses and ponies ..... farms..	-	18	10	931	-	7	-
number..	-	58	59	3 039	-	22	-
Sold ..... farms..	-	5	-	114	-	2	-
number..	-	7	-	405	-	6	-
Horses ..... farms..	-	11	7	618	-	5	-
number..	-	33	42	1 977	-	17	-
Sold ..... farms..	-	2	-	79	-	2	-
number..	-	3	-	312	-	6	-
Ponies ..... farms..	-	10	5	492	-	4	-
number..	-	25	17	1 062	-	5	-
Sold ..... farms..	-	3	-	36	-	-	-
number..	-	4	-	93	-	-	-
Mules, burros, and donkeys ..... farms..	-	-	-	5	-	-	-
number..	-	-	-	36	-	-	-
Sold ..... farms..	-	-	-	2	-	-	-
number..	-	-	-	4	-	-	-
Any goats ..... farms..	-	2	-	14	-	-	-
number..	-	4	-	29	-	-	-
Sold ..... farms..	-	-	-	1	-	-	-
number..	-	-	-	1	-	-	-
Angora goats ..... farms..	-	-	-	2	-	-	-
number..	-	-	-	2	-	-	-
Sold ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Milk goats ..... farms..	-	-	-	4	-	-	-
number..	-	-	-	15	-	-	-
Sold ..... farms..	-	-	-	1	-	-	-
number..	-	-	-	1	-	-	-
Other goats ..... farms..	-	2	-	8	-	-	-
number..	-	4	-	12	-	-	-
Sold ..... farms..	-	-	-	-	-	-	-
number..	-	-	-	-	-	-	-
Hives of bees ..... farms..	-	-	1	11	-	-	-
number..	-	-	3	309	-	-	-
Honey sold ..... farms..	-	-	-	10	-	-	-
pounds..	-	-	-	20 720	-	-	-
Mink ..... farms..	-	-	-	2	-	-	-
number..	-	-	-	1 950	-	-	-
Mink and pelts sold ..... farms..	-	-	-	2	-	1	-
number..	-	-	-	5 200	-	2 250	-
Rabbits ..... farms..	-	-	-	30	-	1	-
number..	-	-	-	230	-	13	-
Rabbits and pelts sold ..... farms..	-	-	-	7	-	-	-
number..	-	-	-	203	-	-	-
Chinchillas ..... farms..	-	-	-	3	-	-	-
number..	-	-	-	215	-	-	-
Chinchillas and pelts sold ..... farms..	-	-	-	3	-	-	-
number..	-	-	-	106	-	-	-

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Poultry							
Chickens 3 months old or older ....farms..	623	431	8	-	-	-	
number .	2 466 273	635 879	6 145	-	-	-	
Farms with–							
1 to 99	155	(NA)	2	-	-	-	
100 to 399	253	(NA)	4	-	-	-	
400 to 1,599	108	(NA)	1	-	-	-	
1,600 to 3,199	11	(NA)	-	-	-	-	
3,200 to 9,999	33	(NA)	1	-	-	-	
10,000 to 19,999	24	(NA)	-	-	-	-	
20,000 to 49,999	31	(NA)	-	-	-	-	
50,000 to 99,999	5	(NA)	-	-	-	-	
100,000 and over	3	(NA)	-	-	-	-	
Number sold ....farms..	420	349	7	-	-	-	
number .	2 708 524	399 030	5 299	-	-	-	
Farms with–							
1 to 1,999 sold	317	(NA)	6	-	-	-	
2,000 to 3,999 sold	10	(NA)	-	-	-	-	
4,000 to 7,999 sold	26	(NA)	1	-	-	-	
8,000 to 15,999 sold	29	(NA)	-	-	-	-	
16,000 to 29,999 sold	15	(NA)	-	-	-	-	
30,000 to 59,999 sold	11	(NA)	-	-	-	-	
60,000 to 99,999 sold	6	(NA)	-	-	-	-	
100,000 and over sold	6	(NA)	-	-	-	-	
Hens and pullets of laying age excluding started pullets .....farms..	597	(NA)	8	-	-	-	
number..	1 842 726	(NA)	6 145	-	-	-	
Pullets not yet of laying age ....farms.	40	(NA)	-	-	-	-	
number..	611 971	(NA)	-	-	-	-	
Other chickens ....farms .	33	(NA)	-	-	-	-	
number..	11 576	(NA)	-	-	-	-	
Broilers and other meat-type chickens less than 3 months old sold .....farms..	24	6	1	-	-	-	
number .	11 921	622 215	1 000	-	-	-	
Turkeys of all ages ....farms..	39	(NA)	-	-	-	-	
number..	146 000	(NA)	-	-	-	-	
Sold ....farms..	127	(NA)	1	-	-	-	
number..	3 850 228	(NA)	(D)	-	-	-	
Turkey hens kept for breeding ..farms .	33	(NA)	-	-	-	-	
number .	74 248	(NA)	-	-	-	-	
Other turkeys ....farms..	11	(NA)	-	-	-	-	
number..	71 752	(NA)	-	-	-	-	
Ducks ....farms..	41	(NA)	2	-	-	-	
number..	641	(NA)	64	-	-	-	
Sold ....farms..	12	(NA)	1	-	-	-	
number..	950	(NA)	50	-	-	-	
Geese ....farms..	21	(NA)	1	-	-	-	
number..	365	(NA)	6	-	-	-	
Sold ....farms..	7	(NA)	-	-	-	-	
number..	4 608	(NA)	-	-	-	-	
Other poultry ....farms..	6	(NA)	-	-	-	-	
number .	55	(NA)	-	-	-	-	
Sold ....farms..	2	(NA)	-	-	-	-	
number..	10	(NA)	-	-	-	-	
Crops Harvested							
Field corn for all purposes .....farms..	4 221	1 382	140	-	-	3	
acres .	1 125 623	339 686	95 121	-	-	1 124	
Farms with–							
1 to 19 acres	10	9	-	-	-	-	
20 to 49 acres	52	34	-	-	-	-	
50 to 74 acres	116	55	-	-	-	-	
75 to 99 acres	205	81	-	-	-	-	
100 to 149 acres	641	269	2	-	-	-	
150 to 199 acres	739	256	1	-	-	-	
200 acres and over	2 458	678	137	-	-	3	
Commercial fertilizer used ...farms..	4 077	1 284	140	-	-	3	
acres..	1 081 408	312 339	94 703	-	-	1 124	
Dry materials ....farms..	3 758	1 144	130	-	-	3	
tons..	131 705	28 400	11 745	-	-	128	
Liquid or gas materials .....farms..	3 124	702	123	-	-	2	
tons..	79 040	12 938	7 729	-	-	72	
Field corn for grain ..... farms..	4 136	1 347	140	-	-	3	
acres..	957 432	281 767	93 801	-	-	1 124	
bushels.	104 004 947	24 795 692	10 048 808	-	-	123 473	
Irrigated ..... farms..	14	(NA)	4	-	-	1	
acres..	3 532	(NA)	2 034	-	-	450	
Field corn for silage ..... .farms.	3 036	(NA)	33	-	-	-	
acres..	165 380	(NA)	1 320	-	-	-	
' tons, green weight.	2 680 893	(NA)	19 120	-	-	-	
Irrigated ....farms..	5	(NA)	-	-	-	-	
acres.	457	(NA)	-	-	-	-	
Field corn cut for green or dry fodder, hogged or grazed .....farms..	131	(NA)	-	-	-	-	
acres..	2 811	(NA)	-	-	-	-	
Irrigated ....farms..	2	(NA)	-	-	-	-	
acres..	137	(NA)	-	-	-	-	

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Poultry							
Chickens 3 months old or older ....farms..	-	63	4	540	-	8	-
number..	-	2 014 440	6 230	386 303	-	53 155	-
Farms with–							
1 to 99	-	-	-	152	-	1	-
100 to 399	-	2	1	245	-	1	-
400 to 1,599	-	-	2	105	-	-	-
1,600 to 3,199	-	-	-	11	-	-	-
3,200 to 9,999	-	3	1	24	-	4	-
10,000 to 19,999	-	22	-	-	-	2	-
20,000 to 49,999	-	28	-	3	-	-	-
50,000 to 99,999	-	5	-	-	-	-	-
100,000 and over	-	3	-	-	-	-	-
Number sold ....farms..	-	65	5	336	-	7	-
number..	-	2 343 739	5 865	292 567	-	61 054	-
Farms with–							
1 to 1,999 sold	-	1	4	305	-	1	-
2,000 to 3,999 sold	-	2	-	6	-	2	-
4,000 to 7,999 sold	-	3	1	20	-	1	-
8,000 to 15,999 sold	-	23	-	4	-	2	-
16,000 to 29,999 sold	-	13	-	1	-	1	-
30,000 to 59,999 sold	-	11	-	-	-	-	-
60,000 to 99,999 sold	-	6	-	-	-	-	-
100,000 and over sold	-	6	-	-	-	-	-
Hens and pullets of laying age excluding started pullets ....farms..	-	53	4	525	-	7	-
number..	-	1 425 508	6 230	366 748	-	38 095	-
Pullets not yet of laying age ....farms..	-	22	-	16	-	2	-
number..	-	579 547	-	(D)	-	(D)	-
Other chickens ....farms..	-	5	-	28	-	-	-
number..	-	9 385	-	2 191	-	-	-
Broilers and other meat-type chickens less than 3 months old sold ....farms..	-	-	-	23	-	-	-
number..	-	-	-	10 921	-	-	-
Turkeys of all ages ....farms..	-	32	-	7	-	-	-
number..	-	119 360	-	26 640	-	-	-
Sold ....farms..	-	87	-	29	-	10	-
number..	-	3 241 623	-	438 579	-	(D)	-
Turkey hens kept for breeding ..farms..	-	29	-	4	-	-	-
number..	-	67 110	-	7 138	-	-	-
Other turkeys ....farms..	-	6	-	5	-	-	-
number..	-	52 250	-	19 502	-	-	-
Ducks ....farms..	-	1	1	37	-	-	-
number..	-	3	7	567	-	-	-
Sold ....farms..	-	1	-	10	-	-	-
number..	-	600	-	300	-	-	-
Geese ....farms..	-	-	-	20	-	-	-
number..	-	-	-	359	-	-	-
Sold ....farms..	-	1	-	6	-	-	-
number..	-	4 300	-	308	-	-	-
Other poultry ....farms..	-	-	-	6	-	-	-
number..	-	-	-	55	-	-	-
Sold ....farms..	-	-	-	2	-	-	-
number..	-	-	-	10	-	-	-
Crops Harvested							
Field corn for all purposes ....farms..	-	115	35	3 893	-	32	3
acres..	-	15 224	9 283	990 682	-	13 580	609
Farms with–							
1 to 19 acres	-	5	-	5	-	-	-
20 to 49 acres	-	18	-	34	-	-	-
50 to 74 acres	-	17	2	96	-	1	-
75 to 99 acres	-	18	1	185	-	1	-
100 to 149 acres	-	22	3	611	-	2	1
150 to 199 acres	-	10	3	722	-	2	1
200 acres and over	-	25	26	2 240	-	26	1
Commercial fertilizer used ....farms..	-	104	32	3 763	-	32	3
acres..	-	13 915	8 691	948 839	-	13 527	609
Dry materials ....farms..	-	93	29	3 471	-	29	3
tons..	-	1 822	1 082	114 706	-	2 189	33
Liquid or gas materials ....farms..	-	71	23	2 876	-	26	3
tons..	-	763	498	68 649	-	1 284	45
Field corn for grain ....farms..	-	115	31	3 812	-	32	3
acres..	-	14 350	6 876	828 391	-	12 311	579
bushels..	-	1 541 226	750 027	90 168 641	-	1 316 785	55 987
Irrigated ....farms..	-	-	-	8	-	1	-
acres..	-	-	-	738	-	310	-
Field corn for silage ....farms..	-	30	32	2 924	-	16	1
acres..	-	872	2 346	159 543	-	1 269	30
tons, green weight..	-	13 640	39 841	2 585 147	-	22 545	600
Irrigated ....farms..	-	-	-	5	-	-	-
acres..	-	-	-	457	-	-	-
Field corn cut for green or dry fodder, hogged or grazed ....farms..	-	1	3	127	-	-	-
acres..	-	2	61	2 748	-	-	-
Irrigated ....farms..	-	-	-	2	-	-	-
acres..	-	-	-	137	-	-	-

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Sorghums for all purposes ..... farms.	148	(NA)	5	-	-	-	
acres.	6 141	(NA)	623	-	-	-	
Commercial fertilizer used ..... farms.	97	(NA)	4	-	-	-	
acres.	4 400	(NA)	613	-	-	-	
Dry materials ..... farms.	82	(NA)	4	-	-	-	
tons.	498	(NA)	95	-	-	-	
Liquid or gas materials ..... farms.	64	(NA)	2	-	-	-	
tons.	290	(NA)	42	-	-	-	
Sorghums for grain or seed ..... farms.	54	(NA)	5	-	-	-	
acres.	2 922	(NA)	623	-	-	-	
bushels.	287 636	(NA)	70 800	-	-	-	
Irrigated ..... farms.	-	(NA)	-	-	-	-	
acres.	-	(NA)	-	-	-	-	
Sorghums for silage ..... farms.	87	(NA)	-	-	-	-	
acres.	2 660	(NA)	-	-	-	-	
tons, green weight.	45 878	(NA)	-	-	-	-	
Irrigated ..... farms.	-	(NA)	-	-	-	-	
acres.	-	(NA)	-	-	-	-	
Sorghums cut for dry forage or hay ..... farms.	6	(NA)	-	-	-	-	
acres.	110	(NA)	-	-	-	-	
tons, dry weight.	435	(NA)	-	-	-	-	
Irrigated ..... farms.	-	(NA)	-	-	-	-	
acres.	-	(NA)	-	-	-	-	
Sorghums hogged or grazed ..... farms.	14	(NA)	-	-	-	-	
acres.	449	(NA)	-	-	-	-	
Irrigated ..... farms.	-	(NA)	-	-	-	-	
acres.	-	(NA)	-	-	-	-	
Wheat ..... farms.	42	41	8	-	-	-	
acres.	1 271	1 538	352	-	-	-	
bushels.	47 398	45 346	16 385	-	-	-	
Irrigated ..... farms.	-	(NA)	-	-	-	-	
acres.	-	(NA)	-	-	-	-	
Commercial fertilizer used ..... farms.	17	16	4	-	-	-	
acres.	586	835	296	-	-	-	
Dry materials ..... farms.	14	14	3	-	-	-	
tons.	34	69	16	-	-	-	
Liquid or gas materials ..... farms.	3	2	1	-	-	-	
tons.	41	7	33	-	-	-	
Winter wheat ..... farms.	40	(NA)	8	-	-	-	
acres.	1 245	(NA)	352	-	-	-	
bushels.	46 503	(NA)	16 385	-	-	-	
Irrigated ..... farms.	-	(NA)	-	-	-	-	
acres.	-	(NA)	-	-	-	-	
Commercial fertilizer used ..... farms.	15	(NA)	4	-	-	-	
acres.	560	(NA)	296	-	-	-	
Dry materials ..... farms.	12	(NA)	3	-	-	-	
tons.	30	(NA)	16	-	-	-	
Liquid or gas materials ..... farms.	3	(NA)	1	-	-	-	
tons.	41	(NA)	33	-	-	-	
Oats for grain ..... farms.	2 376	788	42	-	-	1	
acres.	103 696	37 752	3 904	-	-	225	
bushels.	6 295 815	2 281 148	209 447	-	-	9 345	
Irrigated ..... farms.	1	(NA)	-	-	-	-	
acres.	1	(NA)	-	-	-	-	
Commercial fertilizer used ..... farms.	963	(NA)	13	-	-	1	
acres.	42 222	(NA)	1 502	-	-	225	
Dry materials ..... farms.	911	(NA)	12	-	-	1	
tons.	3 645	(NA)	136	-	-	18	
Liquid or gas materials ..... farms.	58	(NA)	1	-	-	-	
tons.	289	(NA)	2	-	-	-	
Barley for grain ..... farms.	14	6	-	-	-	-	
acres.	442	259	-	-	-	-	
bushels.	24 318	11 490	-	-	-	-	
Irrigated ..... farms.	-	(NA)	-	-	-	-	
acres.	-	(NA)	-	-	-	-	
Commercial fertilizer used ..... farms.	6	(NA)	-	-	-	-	
acres.	188	(NA)	-	-	-	-	
Dry materials ..... farms.	5	(NA)	-	-	-	-	
tons.	8	(NA)	-	-	-	-	
Liquid or gas materials ..... farms.	1	(NA)	-	-	-	-	
tons.	1	(NA)	-	-	-	-	
Rye for grain ..... farms.	6	(NA)	-	-	-	1	
acres.	317	(NA)	-	-	-	200	
bushels.	4 868	(NA)	-	-	-	2 000	
Irrigated ..... farms.	-	(NA)	-	-	-	-	
acres.	-	(NA)	-	-	-	-	
Commercial fertilizer used ..... farms.	2	(NA)	-	-	-	-	
acres.	90	(NA)	-	-	-	-	
Dry materials ..... farms.	2	(NA)	-	-	-	-	
tons.	7	(NA)	-	-	-	-	
Liquid or gas materials ..... farms.	-	(NA)	-	-	-	-	
tons.	-	(NA)	-	-	-	-	

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS

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. .	-	3	-	140	-	-	-
acres. .	-	106	-	5 412	-	-	-
Commercial fertilizer used ..... farms. .	-	1	-	92	-	-	-
acres. .	-	33	-	3 754	-	-	-
Dry materials ..... farms. .	-	1	-	77	-	-	-
tons. .	-	5	-	398	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	62	-	-	-
tons. .	-	-	-	248	-	-	-
Sorghums for grain or seed ..... farms. .	-	2	-	47	-	-	-
acres. .	-	30	-	2 269	-	-	-
bushels. .	-	2 200	-	214 636	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Sorghums for silage ..... farms. .	-	3	-	84	-	-	-
acres. .	-	76	-	2 584	-	-	-
tons, green weight. .	-	1 330	-	44 548	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Sorghums cut for dry forage or hay ..... farms. .	-	-	-	6	-	-	-
acres. .	-	-	-	110	-	-	-
tons, dry weight. .	-	-	-	435	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Sorghums hogged or grazed .... farms. .	-	-	-	14	-	-	-
acres. .	-	-	-	449	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Wheat ..... farms. .	-	2	-	31	-	1	-
acres. .	-	20	-	779	-	120	-
bushels. .	-	555	-	29 258	-	1 200	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	13	-	-	-
acres. .	-	-	-	290	-	-	-
Dry materials ..... farms. .	-	-	-	11	-	-	-
tons. .	-	-	-	18	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	2	-	-	-
tons. .	-	-	-	8	-	-	-
Winter wheat ..... farms. .	-	2	-	29	-	1	-
acres. .	-	20	-	753	-	120	-
bushels. .	-	555	-	28 363	-	1 200	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used .. farms. .	-	-	-	11	-	-	-
acres. .	-	-	-	264	-	-	-
Dry materials ..... farms. .	-	-	-	9	-	-	-
tons. .	-	-	-	14	-	-	-
Liquid or gas materials .. farms. .	-	-	-	2	-	-	-
tons. .	-	-	-	8	-	-	-
Oats for grain ..... farms. .	-	48	23	2 241	-	20	1
acres. .	-	1 658	1 144	95 892	-	855	18
bushels. .	-	88 354	69 669	5 865 375	-	52 230	1 395
Irrigated ..... farms. .	-	-	-	1	-	-	-
acres. .	-	-	-	1	-	-	-
Commercial fertilizer used ..... farms. .	-	12	9	919	-	9	-
acres. .	-	435	487	39 233	-	340	-
Dry materials ..... farms. .	-	11	9	870	-	8	-
tons. .	-	35	45	3 375	-	36	-
Liquid or gas materials ..... farms. .	-	1	-	55	-	1	-
tons. .	-	3	-	282	-	2	-
Barley for grain ..... farms. .	-	-	-	14	-	-	-
acres. .	-	-	-	442	-	-	-
bushels. .	-	-	-	24 318	-	-	-
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	6	-	-	-
acres. .	-	-	-	188	-	-	-
Dry materials ..... farms. .	-	-	-	5	-	-	-
tons. .	-	-	-	8	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	1	-	-	-
tons. .	-	-	-	1	-	-	-
Rye for grain ..... farms. .	-	1	-	3	-	-	1
acres. .	-	8	-	104	-	-	5
bushels. .	-	160	-	2 530	-	-	178
Irrigated ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms. .	-	-	-	2	-	-	-
acres. .	-	-	-	90	-	-	-
Dry materials ..... farms. .	-	-	-	2	-	-	-
tons. .	-	-	-	7	-	-	-
Liquid or gas materials ..... farms. .	-	-	-	-	-	-	-
tons. .	-	-	-	-	-	-	-

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Soybeans for beans ..... farms.	2 497	760	105	-	-	2	
acres.	322 451	69 755	35 745	-	-	379	
bushels.	11 551 961	2 182 241	1 276 334	-	-	13 120	
Irrigated ..... farms.	-	(NA)	-	-	-	-	
acres.	-	(NA)	-	-	-	-	
Commercial fertilizer used ..... farms.	500	92	34	-	-	1	
acres.	60 511	7 670	8 912	-	-	179	
Dry materials ..... farms.	463	87	31	-	-	1	
tons.	4 993	528	821	-	-	8	
Liquid or gas materials .... farms.	50	8	4	-	-	-	
tons.	499	40	40	-	-	-	
Peanuts for nuts ..... farms.	-	-	-	-	-	-	
acres.	-	-	-	-	-	-	
pounds.	-	-	-	-	-	-	
Irrigated ..... farms.	-	-	-	-	-	-	
acres.	-	-	-	-	-	-	
Commercial fertilizer used ..... farms.	-	-	-	-	-	-	
acres.	-	-	-	-	-	-	
Dry materials ..... farms.	-	-	-	-	-	-	
tons	-	-	-	-	-	-	
Liquid or gas materials ..... farms.	-	-	-	-	-	-	
tons.	-	-	-	-	-	-	
Cotton ..... farms.	-	-	-	-	-	-	
acres.	-	-	-	-	-	-	
bales.	-	-	-	-	-	-	
Irrigated ..... farms.	-	-	-	-	-	-	
acres.	-	-	-	-	-	-	
Commercial fertilizer used ..... farms.	-	-	-	-	-	-	
acres.	-	-	-	-	-	-	
Dry materials ..... farms.	-	-	-	-	-	-	
tons.	-	-	-	-	-	-	
Liquid or gas materials ..... farms.	-	-	-	-	-	-	
tons.	-	-	-	-	-	-	
Irish potatoes ..... farms.	18	32	1	-	-	2	
acres.	824	937	-	-	-	(D)	
hundredweight.	155 910	218 378	4	-	-	(D)	
Irrigated ..... farms.	1	(NA)	-	-	-	1	
acres.	(D)	(NA)	-	-	-	(D)	
Commercial fertilizer used[1] ..... farms.	3	(NA)	-	-	-	2	
acres.	820	(NA)	-	-	-	(D)	
Dry materials ..... farms.	3	(NA)	-	-	-	2	
tons.	328	(NA)	-	-	-	(D)	
Liquid or gas materials ..... farms.	2	(NA)	-	-	-	1	
tons.	40	(NA)	-	-	-	30	
Tobacco ..... farms.	-	(NA)	-	-	-	-	
acres.	-	(NA)	-	-	-	-	
pounds.	-	(NA)	-	-	-	-	
Irrigated ..... farms.	-	(NA)	-	-	-	-	
acres.	-	(NA)	-	-	-	-	
Commercial fertilizer used ..... farms.	-	(NA)	-	-	-	-	
acres.	-	(NA)	-	-	-	-	
Dry materials ..... farms.	-	(NA)	-	-	-	-	
tons.	-	(NA)	-	-	-	-	
Liquid or gas materials ..... farms.	-	(NA)	-	-	-	-	
tons.	-	(NA)	-	-	-	-	
Hay crops							
Alfalfa and alfalfa mixtures for hay or dehydrating ..... farms.	2 370	949	35	-	-	-	
acres.	96 880	48 263	1 745	-	-	-	
tons, dry.	366 592	159 201	5 419	-	-	-	
Irrigated ..... farms.	-	(NA)	-	-	-	-	
acres.	-	(NA)	-	-	-	-	
Clover, timothy, and mixtures of clover and grasses for hay ..... farms.	490	216	5	-	-	-	
acres.	20 128	9 353	232	-	-	-	
tons, dry.	56 972	21 289	604	-	-	-	
Irrigated ..... farms.	1	(NA)	-	-	-	-	
acres.	6	(NA)	-	-	-	-	
Small grain hay ..... farms.	206	121	3	-	-	-	
acres.	5 851	3 442	100	-	-	-	
tons, dry.	16 617	7 759	410	-	-	-	
Irrigated ..... farms.	-	(NA)	-	-	-	-	
acres.	-	(NA)	-	-	-	-	
Other hay ..... farms.	69	74	-	-	-	-	
acres.	1 684	2 841	-	-	-	-	
tons, dry.	2 657	4 918	-	-	-	-	
Irrigated ..... farms.	-	(NA)	-	-	-	-	
acres.	-	(NA)	-	-	-	-	
Grass silage ..... farms	759	294	1	-	-	-	
acres.	34 631	13 331	60	-	-	-	
tons, green.	278 647	88 517	600	-	-	-	
Irrigated ..... farms.	-	(NA)	-	-	-	-	
acres	-	(NA)	-	-	-	-	
Hay crops cut and fed green ..... farms.	83	(NA)	-	-	-	-	
acres.	3 260	(NA)	-	-	-	-	
tons, green.	23 500	(NA)	-	-	-	-	
Irrigated ..... farms.	-	(NA)	-	-	-	-	
acres.	-	(NA)	-	-	-	-	
Commercial fertilizer used on hay crops ..... farms.	588	(NA)	6	-	-	-	
acres.	30 780	(NA)	209	-	-	-	
Dry materials ..... farms.	564	(NA)	6	-	-	-	
tons.	3 227	(NA)	29	-	-	-	
Liquid or gas materials ..... farms.	31	(NA)	-	-	-	-	
tons.	267	(NA)	-	-	-	-	

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS

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

Farms With Sales of $100,000 and Over

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Soybeans for beans ..... farms..	-	72	15	2 268	-	30	4
acres..	-	6 196	1 647	271 909	-	5 903	502
bushels..	-	212 003	58 480	9 760 320	-	206 845	19 559
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	-	12	2	439	-	12	-
acres..	-	1 212	250	48 061	-	1 897	-
Dry materials ..... farms..	-	11	1	409	-	10	-
tons..	-	95	10	3 887	-	172	-
Liquid or gas materials ..... farms..	-	1	1	42	-	2	-
tons..	-	8	19	389	-	43	-
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..	-	-	-	14	-	-	-
acres..	-	-	-	4	-	-	-
hundredweight..	-	-	-	406	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used[1] ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Dry materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
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..	-	40	26	2 254	-	15	-
acres..	-	1 100	1 816	91 065	-	1 154	-
tons, dry..	-	3 349	8 090	345 176	-	4 558	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Clover, timothy, and mixtures of clover and grasses for hay ..... farms..	-	14	3	465	-	3	-
acres..	-	712	175	18 818	-	191	-
tons, dry..	-	1 656	410	53 597	-	705	-
Irrigated ..... farms..	-	-	-	1	-	-	-
acres..	-	-	-	6	-	-	-
Small grain hay ..... farms..	-	1	1	200	-	1	-
acres..	-	30	25	5 671	-	25	-
tons, dry..	-	64	75	16 020	-	48	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Other hay ..... farms..	-	3	1	65	-	-	-
acres..	-	36	14	1 634	-	-	-
tons, dry..	-	42	60	2 555	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Grass silage ..... farms..	-	6	14	736	-	2	-
acres..	-	149	999	33 353	-	70	-
tons, green..	-	1 250	9 495	266 892	-	410	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Hay crops cut and fed green .... farms..	-	1	2	80	-	-	-
acres..	-	15	90	3 155	-	-	-
tons, green..	-	50	510	22 940	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used on hay crops ..... farms..	-	3	8	569	-	2	-
acres..	-	245	785	29 309	-	232	-
Dry materials ..... farms..	-	3	8	545	-	2	-
tons..	-	48	80	3 047	-	23	-
Liquid or gas materials ..... farms..	-	-	-	31	-	-	-
tons..	-	-	-	267	-	-	-

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

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Field seeds:							
Red clover seed ..... farms..	6	(NA)	-	-	-	-	
acres..	111	(NA)	-	-	-	-	
pounds..	7 425	(NA)	-	-	-	-	
Irrigated ..... farms..	-	(NA)	-	-	-	-	
acres..	-	(NA)	-	-	-	-	
Alfalfa seed ..... farms..	-	(NA)	-	-	-	-	
acres..	-	(NA)	-	-	-	-	
pounds..	-	(NA)	-	-	-	-	
Irrigated ..... farms.	-	(NA)	-	-	-	-	
acres..	-	(NA)	-	-	-	-	
Commercial fertilizer used on field seeds ..... farms..	3	(NA)	1	-	-	-	
acres..	51	(NA)	1	-	-	-	
Dry materials ..... farms..	3	(NA)	1	-	-	-	
tons..	4	(NA)	(Z)	-	-	-	
Liquid or gas materials ..... farms..	-	(NA)	-	-	-	-	
tons..	-	(NA)	-	-	-	-	
Vegetables:							
Total, all vegetables ..... farms..	24	22	1	-	-	-	
acres..	1 414	1 266	55	-	-	-	
Irrigated ..... farms..	-	(NA)	-	-	-	-	
acres..	-	(NA)	-	-	-	-	
Commercial fertilizer used .. farms..	22	(NA)	1	-	-	-	
acres..	1 383	(NA)	55	-	-	-	
Dry materials ..... farms..	19	(NA)	1	-	-	-	
tons..	152	(NA)	11	-	-	-	
Liquid or gas materials .. farms..	15	(NA)	-	-	-	-	
tons..	167	(NA)	-	-	-	-	
Tomatoes ..... farms..	2	(NA)	-	-	-	-	
acres..	21	(NA)	-	-	-	-	
Irrigated ..... farms..	-	(NA)	-	-	-	-	
acres..	-	(NA)	-	-	-	-	
Sweet corn ..... farms..	18	(NA)	-	-	-	-	
acres..	926	(NA)	-	-	-	-	
Irrigated ..... farms..	-	(NA)	-	-	-	-	
acres..	-	(NA)	-	-	-	-	
Cucumbers and pickles ..... farms..	1	(NA)	-	-	-	-	
acres..	(Z)	(NA)	-	-	-	-	
Irrigated ..... farms..	-	(NA)	-	-	-	-	
acres..	-	(NA)	-	-	-	-	
Watermelons ..... farms..	1	(NA)	-	-	-	-	
acres..	(Z)	(NA)	-	-	-	-	
Irrigated ..... farms..	-	(NA)	-	-	-	-	
acres..	-	(NA)	-	-	-	-	
Snap beans, bush and pole ..... farms..	1	(NA)	-	-	-	-	
acres..	(Z)	(NA)	-	-	-	-	
Irrigated ..... farms..	-	(NA)	-	-	-	-	
acres..	-	(NA)	-	-	-	-	
Berries:							
Strawberries ..... farms..	1	(NA)	-	-	-	-	
acres..	(Z)	(NA)	-	-	-	-	
pounds..	360	(NA)	-	-	-	-	
Irrigated ..... farms..	-	(NA)	-	-	-	-	
acres..	-	(NA)	-	-	-	-	
Commercial fertilizer used on berries ..... farms..	1	(NA)	-	-	-	-	
acres..	(Z)	(NA)	-	-	-	-	
Dry materials ..... farms..	1	(NA)	-	-	-	-	
tons..	(Z)	(NA)	-	-	-	-	
Liquid or gas materials ..... farms..	-	(NA)	-	-	-	-	
tons..	-	(NA)	-	-	-	-	
Land in orchards (see text) ..... farms..	6	18	-	-	-	-	
acres..	79	24	-	-	-	-	
Irrigated ..... farms..	-	(NA)	-	-	-	-	
acres..	-	(NA)	-	-	-	-	
Commercial fertilizer used ..... farms..	1	(NA)	-	-	-	-	
acres..	70	(NA)	-	-	-	-	
Dry materials ..... farms..	1	(NA)	-	-	-	-	
tons..	12	(NA)	-	-	-	-	
Liquid or gas materials ..... farms..	-	(NA)	-	-	-	-	
tons..	-	(NA)	-	-	-	-	
Apples ..... farms..	5	(NA)	-	-	-	-	
acres..	73	(NA)	-	-	-	-	
Trees not of bearing age ..... number..	470	(NA)	-	-	-	-	
Trees of bearing age ..... number..	2 540	(NA)	-	-	-	-	
pounds..	724 000	(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)	-	-	-	-	

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Field seeds:							
Red clover seed ..... farms..	-	-	-	6	-	-	-
acres..	-	-	-	111	-	-	-
pounds..	-	-	-	7 425	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Alfalfa seed ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used on field seeds ..... farms..	-	-	-	2	-	-	-
acres..	-	-	-	50	-	-	-
Dry materials ..... farms..	-	-	-	2	-	-	-
tons..	-	-	-	4	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Vegetables:							
Total, all vegetables ..... farms..	-	-	-	22	-	-	-
acres..	-	-	-	1 054	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used .. farms..	-	-	-	20	-	-	-
acres..	-	-	-	1 023	-	-	-
Dry materials ..... farms..	-	-	-	18	-	-	-
tons..	-	-	-	141	-	-	-
Liquid or gas materials .. farms..	-	-	-	14	-	-	-
tons..	-	-	-	92	-	-	-
Tomatoes ..... farms..	-	-	-	2	-	-	-
acres..	-	-	-	21	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Sweet corn ..... farms..	-	-	-	18	-	-	-
acres..	-	-	-	926	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Cucumbers and pickles ..... farms..	-	-	-	1	-	-	-
acres..	-	-	-	(Z)	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Watermelons ..... farms..	-	-	-	1	-	-	-
acres..	-	-	-	(Z)	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Snap beans, bush and pole ..... farms..	-	-	-	1	-	-	-
acres..	-	-	-	(Z)	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Berries:							
Strawberries ..... farms..	-	-	-	1	-	-	-
acres..	-	-	-	(Z)	-	-	-
pounds..	-	-	-	360	-	-	-
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used on berries ..... farms..	-	-	-	1	-	-	-
acres..	-	-	-	(Z)	-	-	-
Dry materials ..... farms..	-	-	-	1	-	-	-
tons..	-	-	-	(Z)	-	-	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Land in orchards (see text) ..... farms..	-	1	-	3	-	1	1
acres..	-	1	-	3	-	70	5
Irrigated ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Commercial fertilizer used ..... farms..	-	-	-	-	-	1	-
acres..	-	-	-	-	-	70	-
Dry materials ..... farms..	-	-	-	-	-	1	-
tons..	-	-	-	-	-	12	-
Liquid or gas materials ..... farms..	-	-	-	-	-	-	-
tons..	-	-	-	-	-	-	-
Apples ..... farms..	-	1	-	2	-	1	1
acres..	-	1	-	1	-	70	1
Trees not of bearing age ..... number..	-	10	-	10	-	350	100
Trees of bearing age ..... number..	-	10	-	30	-	2 500	-
pounds..	-	(D)	-	2 000	-	(D)	-
Peaches ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Peaches, clingstone ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-
Peaches, freestone ..... farms..	-	-	-	-	-	-	-
acres..	-	-	-	-	-	-	-
Trees not of bearing age .. number..	-	-	-	-	-	-	-
Trees of bearing age ..... number..	-	-	-	-	-	-	-
pounds..	-	-	-	-	-	-	-

Class 1a Farms

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

	Total						
	1969	1964	Cash-grain	Tobacco	Cotton	Other field-crop	Vegetable
Pears ..... farms. .	1	(NA)	-	-	-	-	
acres. .	(Z)	(NA)	-	-	-	-	
Trees not of bearing age . . number. .	2	(NA)	-	-	-	-	
Trees of bearing age ..... number. .	2	(NA)	-	-	-	-	
pounds. .	30	(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. .	1	(NA)	-	-	-	-	
acres. .	(Z)	(NA)	-	-	-	-	
Trees not of bearing age . . number. .	2	(NA)	-	-	-	-	
Trees of bearing age ..... number. .	2	(NA)	-	-	-	-	
pounds. .	30	(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. .	1	(NA)	-	-	-	-	
acres. .	(Z)	(NA)	-	-	-	-	
Trees not of bearing age ..... number. .	2	(NA)	-	-	-	-	
Trees of bearing age ..... number. .	2	(NA)	-	-	-	-	
pounds, fresh. .	10	(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)	-	-	-	-	

DATA WITHHELD TO AVOID DISCLOSURE OF INFORMATION FOR INDIVIDUAL FARMS

Class 1a Farms

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

	Fruit and nut	Poultry	Dairy	Livestock other than poultry and dairy	Livestock ranches	General	Miscellaneous
Pears ..... farms. .	-	-	-	1	-	-	-
acres. .	-	-	-	(Z)	-	-	-
Trees not of bearing age . . number. .	-	-	-	2	-	-	-
Trees of bearing age ..... number. .	-	-	-	2	-	-	-
pounds. .	-	-	-	30	-	-	-
Pears, Bartlett ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-	-
Trees of bearing age ..... number. .	-	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-	-
Pears, other than Bartlett ..... farms. .	-	-	-	1	-	-	-
acres. .	-	-	-	(Z)	-	-	-
Trees not of bearing age . . number. .	-	-	-	2	-	-	-
Trees of bearing age ..... number. .	-	-	-	2	-	-	-
pounds. .	-	-	-	30	-	-	-
Cherries ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-	-
Trees of bearing age ..... number. .	-	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-	-
Cherries, tart ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-	-
Trees of bearing age ..... number. .	-	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-	-
Cherries, sweet ..... farms. .	-	-	-	-	-	-	-
acres. .	-	-	-	-	-	-	-
Trees not of bearing age . . number. .	-	-	-	-	-	-	-
Trees of bearing age ..... number. .	-	-	-	-	-	-	-
pounds. .	-	-	-	-	-	-	-
Plums ..... farms. .	-	-	-	1	-	-	-
acres. .	-	-	-	(Z)	-	-	-
Trees not of bearing age ..... number. .	-	-	-	2	-	-	-
Trees of bearing age ..... number. .	-	-	-	2	-	-	-
pounds, fresh. .	-	-	-	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. .	-	-	-	-	-	-	-

Section 1

CHAPTER 2 COUNTY SUMMARY DATA FOR SELECTED ITEMS: 1969

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Table 1. Farms, Land, Value

	Farms and land in farms						Value of land and buildings			
	All farms			Class 1-5 farms			All farms		Class 1-5 farms	
	Farms reporting	Acres in farms	Average size of farm (acres)	Farms reporting	Acres in farms	Average size of farm (acres)	Average per farm	Average per acre	Average per farm	Average per acre
ADAIR	1 423	370 718	260.5	1 265	358 993	283.7	69 505	267	75 428	266
ADAMS	924	265 245	287.0	830	255 468	307.7	68 547	239	73 491	239
ALLAMAKEE	1 439	358 210	248.9	1 264	340 351	269.2	52 070	209	56 296	209
APPANOOSE	1 108	274 339	247.5	793	245 872	310.0	48 083	194	59 804	193
AUDUBON	1 211	275 543	227.5	1 127	270 158	239.7	83 852	369	87 641	366
BENTON	1 827	447 198	244.7	1 672	437 927	261.9	113 695	464	121 490	464
BLACK HAWK	1 609	316 531	196.7	1 352	303 658	224.5	100 655	512	113 626	506
BOONE	1 507	344 925	228.8	1 277	329 437	257.9	118 342	517	132 759	515
BREMER	1 543	259 846	168.4	1 341	251 001	187.1	70 189	417	77 224	413
BUCHANAN	1 712	334 583	195.4	1 506	322 182	213.9	79 835	409	83 355	390
BUENA VISTA	1 465	358 798	244.9	1 361	352 658	259.1	115 254	471	121 365	468
BUTLER	1 692	351 499	207.7	1 516	341 664	225.3	89 452	431	97 052	431
CALHOUN	1 383	361 051	261.0	1 292	357 041	276.3	146 759	562	155 236	562
CARROLL	1 565	361 339	230.8	1 488	356 725	239.7	109 584	475	113 315	473
CASS	1 398	352 572	252.1	1 251	346 463	276.9	84 937	337	92 554	334
CEDAR	1 667	362 459	217.4	1 522	354 590	232.9	103 854	478	110 855	476
CERRO GORDO	1 331	346 908	260.6	1 171	338 931	289.4	117 944	453	129 809	448
CHEROKEE	1 332	351 198	263.6	1 268	345 636	272.5	112 034	425	115 848	425
CHICKASAW	1 403	290 636	207.1	1 240	280 229	225.9	71 705	346	77 943	345
CLARKE	899	252 588	280.9	715	236 310	330.5	55 438	197	64 549	195
CLAY	1 287	355 686	276.3	1 173	348 932	297.4	125 238	453	134 082	451
CLAYTON	2 100	451 819	215.1	1 863	430 626	231.1	51 348	239	55 154	239
CLINTON	1 880	396 936	211.1	1 719	388 262	225.8	96 815	459	102 379	453
CRAWFORD	1 794	441 887	246.3	1 674	434 951	259.8	85 141	346	89 471	344
DALLAS	1 485	352 842	237.6	1 217	340 002	279.3	112 316	473	130 981	469
DAVIS	1 103	281 184	254.9	852	255 063	299.3	50 904	200	59 693	199
DECATUR	981	290 278	295.9	740	270 919	366.1	52 763	178	64 306	176
DELAWARE	1 719	334 067	194.3	1 569	322 406	205.4	74 597	384	78 771	383
DES MOINES	1 014	230 294	227.1	815	219 152	268.8	95 084	419	111 494	415
DICKINSON	820	233 230	284.4	744	229 631	308.6	105 863	372	113 269	367
DUBUQUE	1 841	345 710	187.7	1 669	329 464	197.4	73 545	392	77 177	391
EMMET	841	236 525	281.2	777	232 876	299.7	112 679	401	119 370	398
FAYETTE	2 044	425 158	208.0	1 804	410 119	227.3	71 953	346	78 282	344
FLOYD	1 326	307 675	232.0	1 135	299 254	263.6	93 805	404	105 593	400
FRANKLIN	1 425	349 676	245.3	1 325	345 901	261.0	124 429	507	131 756	505
FREMONT	976	319 792	327.6	876	312 838	357.1	123 014	375	134 262	376
GREENE	1 265	344 499	272.3	1 152	339 293	294.5	132 377	486	142 462	484
GRUNDY	1 422	318 860	224.2	1 359	314 694	231.5	127 706	570	131 509	568
GUTHRIE	1 422	363 632	255.7	1 245	352 995	283.5	81 585	319	89 755	317
HAMILTON	1 486	364 672	245.4	1 381	359 077	260.0	136 290	555	144 202	555
HANCOCK	1 455	355 169	244.1	1 383	348 894	252.2	119 443	489	122 982	487
HARDIN	1 485	349 168	235.1	1 359	342 914	252.3	120 931	514	129 549	513
HARRISON	1 490	420 889	282.4	1 304	408 380	313.1	90 803	321	100 241	320
HENRY	1 220	260 119	213.2	998	247 305	247.8	83 620	392	97 422	393
HOWARD	1 270	287 350	226.2	1 143	279 038	244.1	62 838	278	67 723	277
HUMBOLDT	1 036	279 615	269.8	985	277 631	281.8	148 776	551	154 815	549
IDA	1 061	274 803	259.0	1 012	271 626	268.4	100 888	390	103 838	387
IOWA	1 416	357 268	252.3	1 275	349 247	273.9	88 016	349	95 231	348
JACKSON	1 618	374 885	231.6	1 456	362 038	248.6	71 267	308	76 383	307
JASPER	1 971	449 753	228.1	1 678	435 973	259.8	90 709	398	101 883	392
JEFFERSON	1 113	254 998	229.1	894	238 694	266.9	66 342	290	77 313	290
JOHNSON	1 667	336 594	201.9	1 454	326 088	224.2	92 010	456	100 561	448
JONES	1 561	335 591	214.9	1 395	323 793	232.1	77 852	362	84 111	362
KEOKUK	1 521	354 783	233.2	1 280	339 874	265.5	73 330	314	83 985	316
KOSSUTH	2 204	604 965	274.4	2 120	600 178	283.1	130 555	476	134 352	475
LEE	1 275	279 636	219.3	992	255 972	258.0	66 993	305	79 703	309
LINN	2 118	381 732	180.2	1 672	356 678	213.3	89 583	497	104 947	492
LOUISA	859	225 643	262.6	758	219 479	289.5	101 845	388	111 120	384
LUCAS	938	237 862	253.5	738	219 421	297.3	52 440	207	60 782	204
LYON	1 503	365 661	243.2	1 430	361 156	252.5	98 512	405	101 539	402
MADISON	1 353	350 269	258.8	1 123	334 288	297.6	72 862	281	83 744	281
MAHASKA	1 561	342 946	219.6	1 364	333 595	244.5	81 930	373	91 112	373
MARION	1 508	312 306	207.0	1 211	291 842	240.9	67 545	326	78 491	326
MARSHALL	1 555	358 909	230.8	1 367	349 959	256.0	110 622	479	120 042	469
MILLS	868	269 483	310.4	761	260 719	342.6	116 873	376	129 239	377
MITCHELL	1 208	292 025	241.7	1 082	286 041	264.3	99 919	413	109 247	413
MONONA	1 267	407 509	321.6	1 159	399 943	345.0	103 650	322	111 057	322
MONROE	916	228 084	249.0	682	203 368	298.1	44 565	179	53 632	180
MONTGOMERY	984	260 206	264.4	885	254 075	287.0	91 932	348	99 534	347
MUSCATINE	1 272	267 109	209.9	1 073	255 347	237.9	91 807	437	102 869	432
O BRIEN	1 514	367 548	242.7	1 430	364 960	255.2	121 454	500	126 383	495
OSCEOLA	949	245 995	259.2	905	243 596	269.1	113 317	437	116 625	433
PAGE	1 443	344 455	238.7	1 219	333 080	273.2	76 486	320	86 966	318
PALO ALTO	1 235	356 346	288.5	1 168	350 923	300.4	124 389	431	129 487	431
PLYMOUTH	2 173	537 617	247.4	2 008	526 745	262.3	96 931	392	102 717	392
POCAHONTAS	1 369	362 826	265.0	1 299	358 669	276.1	136 008	513	141 581	513
POLK	1 374	273 526	199.0	1 009	255 059	252.7	109 569	550	135 805	537
POTTAWATTAMI	2 277	559 860	245.8	1 951	541 102	277.3	96 854	394	108 080	390
POWESHIEK	1 457	358 532	246.0	1 315	350 069	266.2	88 780	361	95 634	359
RINGGOLD	1 042	333 108	319.6	871	317 316	364.3	61 225	192	69 343	190
SAC	1 410	366 046	259.6	1 313	361 123	275.0	129 315	498	135 739	494
SCOTT	1 349	237 170	175.8	1 144	228 260	199.5	107 041	609	120 418	604
SHELBY	1 524	369 349	242.3	1 418	363 621	256.4	98 695	407	103 119	402
SIOUX	2 242	488 303	217.7	2 133	483 442	226.6	106 074	487	109 627	484
STORY	1 424	345 943	242.9	1 253	334 967	267.3	130 425	537	141 380	529
TAMA	1 929	447 794	232.1	1 746	436 892	250.2	98 017	422	105 434	421
TAYLOR	1 189	316 225	265.9	1 015	302 392	297.9	62 388	235	69 640	234
UNION	978	264 017	269.9	822	251 122	305.5	67 575	250	76 473	250
VAN BUREN	1 113	281 309	252.7	861	258 480	300.2	51 559	204	61 120	204
WAPELLO	1 190	235 403	197.8	792	206 261	260.4	51 396	260	68 780	264

Table 1. Farms, Land, Value

	Farms and land in farms						Value of land and buildings			
	All farms			Class 1-5 farms			All farms		Class 1-5 farms	
	Farms reporting	Acres in farms	Average size of farm (acres)	Farms reporting	Acres in farms	Average size of farm (acres)	Average per farm	Average per acre	Average per farm	Average per acre
WARREN	1 576	339 704	215.5	1 125	310 539	276.0	66 045	306	83 346	302
WASHINGTON	1 441	339 899	235.8	1 311	331 440	252.8	96 380	409	103 472	409
WAYNE	1 106	311 187	281.3	891	289 924	325.3	57 229	203	66 301	204
WEBSTER	1 681	429 244	255.3	1 480	420 100	283.8	138 617	543	153 211	540
WINNEBAGO	1 092	264 436	242.1	991	258 303	260.6	107 269	443	114 804	440
WINNESHIEK	2 015	399 889	198.4	1 810	384 617	212.4	51 754	261	54 846	258
WOODBURY	1 970	516 345	262.1	1 701	499 618	293.7	87 590	334	96 982	330
WORTH	997	247 296	248.0	881	240 529	273.0	105 035	423	115 543	423
WRIGHT	1 353	374 319	276.6	1 260	369 751	293.4	149 597	541	158 189	539
IOWA, TOTAL	140 354	33 569 629	239.1	123 495	32 468 205	262.9	93 694	392	102 774	391

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
ADAIR	1 339	292 431	1 219	284 986	1 283	178 918	1 191	176 666	184	10 666	172	9 990
ADAMS	876	205 221	804	198 404	829	121 214	785	120 335	189	8 878	174	8 294
ALLAMAKEE	1 378	204 226	1 229	196 346	1 314	136 275	1 206	133 452	1 066	103 842	953	96 686
APPANOOSE	1 041	188 751	771	171 163	947	97 044	747	91 806	437	26 901	315	22 356
AUDUBON	1 155	241 721	1 088	237 691	1 115	157 600	1 059	156 281	128	3 762	116	3 665
BENTON	1 763	388 537	1 636	382 835	1 703	288 063	1 608	286 529	350	14 981	304	13 409
BLACK HAWK	1 555	275 556	1 329	265 812	1 496	199 606	1 303	195 177	304	11 476	246	10 250
BOONE	1 424	294 872	1 244	285 834	1 364	226 451	1 230	222 594	302	19 108	228	16 096
BREMER	1 468	216 002	1 307	210 206	1 427	160 781	1 292	157 918	322	10 629	282	9 679
BUCHANAN	1 666	286 827	1 486	278 297	1 620	203 933	1 465	200 202	325	12 247	289	11 285
BUENA VISTA	1 413	322 118	1 338	318 453	1 376	255 151	1 327	253 763	88	2 785	81	2 618
BUTLER	1 607	302 347	1 470	294 923	1 554	208 849	1 443	206 133	297	9 906	260	9 172
CALHOUN	1 322	328 853	1 261	326 183	1 296	264 131	1 253	263 178	75	2 385	66	2 308
CARROLL	1 511	319 087	1 452	316 261	1 463	238 725	1 429	237 737	102	5 253	99	4 540
CASS	1 312	299 393	1 213	294 506	1 254	192 442	1 190	191 315	198	5 071	185	4 921
CEDAR	1 581	310 737	1 479	305 601	1 518	231 646	1 456	230 498	357	15 110	320	14 215
CERRO GORDO	1 266	306 850	1 135	300 500	1 226	214 681	1 118	212 675	126	4 174	103	3 797
CHEROKEE	1 287	291 982	1 235	288 540	1 261	218 727	1 222	217 816	126	6 077	116	5 371
CHICKASAW	1 351	243 760	1 213	236 502	1 308	167 424	1 202	164 559	349	10 863	310	10 140
CLARKE	859	175 169	698	165 493	815	91 880	686	88 430	312	22 029	251	19 526
CLAY	1 221	316 059	1 144	311 514	1 185	232 659	1 134	231 413	117	4 208	105	4 023
CLAYTON	2 046	301 385	1 826	291 043	1 963	205 132	1 798	201 316	1 451	96 312	1 316	89 890
CLINTON	1 782	337 297	1 671	331 979	1 720	245 791	1 645	244 364	452	18 111	424	17 147
CRAWFORD	1 716	372 575	1 631	367 633	1 669	239 053	1 609	237 557	275	11 437	260	11 148
DALLAS	1 407	293 215	1 185	284 880	1 336	217 924	1 166	214 755	307	16 645	231	15 070
DAVIS	1 055	188 112	836	173 164	993	104 529	816	99 198	465	27 406	375	23 363
DECATUR	933	191 040	721	178 598	831	91 961	689	88 756	362	23 915	297	22 124
DELAWARE	1 677	280 339	1 535	273 028	1 632	203 487	1 527	200 662	454	20 926	398	18 152
DES MOINES	964	179 220	799	173 416	917	127 022	779	124 590	398	22 557	311	19 373
DICKINSON	792	207 660	733	205 011	776	150 844	726	149 712	73	1 423	61	1 221
DUBUQUE	1 779	261 413	1 625	253 120	1 705	184 253	1 595	180 585	838	45 803	771	41 437
EMMET	802	212 582	752	210 103	789	159 397	747	158 483	68	1 861	60	1 754
FAYETTE	1 966	331 403	1 770	322 165	1 899	236 226	1 749	232 304	700	36 275	635	33 743
FLOYD	1 258	267 148	1 101	261 457	1 227	191 721	1 084	188 579	288	8 212	232	7 336
FRANKLIN	1 360	310 018	1 295	307 542	1 330	230 650	1 284	229 674	147	5 902	135	5 387
FREMONT	938	276 123	852	271 506	905	165 425	843	164 111	275	12 093	244	10 901
GREENE	1 202	304 692	1 123	301 322	1 161	237 169	1 109	236 322	176	11 125	164	10 720
GRUNDY	1 392	286 901	1 340	283 934	1 355	222 818	1 320	221 854	63	1 381	62	1 378
GUTHRIE	1 351	284 275	1 221	278 071	1 294	185 849	1 197	183 670	335	22 927	292	21 440
HAMILTON	1 444	327 414	1 355	323 617	1 417	258 834	1 342	257 155	164	9 486	141	8 792
HANCOCK	1 417	321 149	1 362	316 887	1 382	242 670	1 348	241 684	91	2 938	88	2 640
HARDIN	1 416	306 109	1 317	301 589	1 366	227 107	1 305	225 439	216	9 831	205	9 253
HARRISON	1 435	347 831	1 281	339 544	1 363	215 855	1 247	213 815	512	26 898	469	25 952
HENRY	1 151	202 800	959	196 288	1 090	141 995	939	139 233	369	21 452	284	18 242
HOWARD	1 223	244 193	1 122	238 199	1 186	161 177	1 104	158 273	297	8 317	272	8 017
HUMBOLDT	999	253 610	966	252 008	986	206 198	955	205 461	89	2 937	86	2 828
IDA	1 003	241 273	978	238 811	978	168 660	964	168 385	51	1 219	50	1 199
IOWA	1 371	299 006	1 252	293 517	1 304	177 558	1 227	175 960	363	20 623	328	19 826
JACKSON	1 563	255 589	1 421	248 272	1 489	165 513	1 394	163 322	949	65 515	883	62 437
JASPER	1 853	369 292	1 627	360 667	1 772	261 608	1 604	257 939	468	16 982	393	15 628
JEFFERSON	1 039	194 027	864	184 090	989	124 461	848	120 682	442	20 841	367	18 634
JOHNSON	1 590	284 438	1 410	277 561	1 504	181 370	1 369	178 984	577	17 882	504	16 096
JONES	1 492	268 916	1 359	261 487	1 426	184 497	1 334	181 805	549	26 351	490	24 400
KEOKUK	1 429	279 571	1 240	269 852	1 351	178 093	1 207	174 713	513	26 480	467	24 840
KOSSUTH	2 151	549 570	2 092	546 386	2 126	435 831	2 082	434 914	133	5 256	123	5 052
LEE	1 224	194 155	971	182 721	1 157	140 555	955	135 661	635	46 142	482	38 647
LINN	2 029	311 899	1 627	296 181	1 902	227 012	1 582	220 645	580	23 074	445	19 109
LOUISA	822	179 676	751	175 663	784	125 809	738	124 725	312	21 469	286	20 396
LUCAS	896	158 916	718	148 514	824	84 968	693	81 263	382	25 124	315	22 382
LYON	1 449	326 505	1 393	323 241	1 414	243 950	1 377	242 990	56	2 488	54	2 475
MADISON	1 291	238 342	1 087	229 499	1 231	149 236	1 066	146 397	397	26 485	349	24 472
MAHASKA	1 487	278 277	1 332	272 240	1 431	193 857	1 309	191 435	339	13 871	293	12 796
MARION	1 415	234 065	1 166	220 861	1 323	140 458	1 132	135 951	541	23 153	466	20 443
MARSHALL	1 481	307 898	1 337	302 436	1 428	223 994	1 317	222 139	296	11 144	249	10 013
MILLS	848	230 387	754	224 651	814	142 751	740	141 078	251	9 789	216	8 829

Table 2. Land Use

	Land in farms according to use									
	Total cropland						Woodland including woodland pasture			
					Harvested cropland					
	All farms		Class 1-5 farms		All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
MITCHELL	1 147	253 920	1 048	249 588	1 108	183 312	1 033	181 278	281	11 648	252	10 981
MONONA	1 226	333 992	1 145	329 069	1 184	227 425	1 128	226 339	376	22 693	353	21 675
MONROE	861	135 021	661	122 066	811	66 241	639	61 477	434	31 701	350	26 436
MONTGOMERY	936	221 257	858	216 656	881	137 741	840	136 895	204	5 304	192	5 214
MUSCATINE	1 204	219 008	1 053	212 032	1 145	151 741	1 024	149 149	373	21 722	314	19 631
O BRIEN	1 432	326 985	1 397	325 624	1 415	267 281	1 387	266 631	79	1 768	76	1 759
OSCEOLA	922	225 616	890	223 841	898	171 853	884	171 284	28	235	27	205
PAGE	1 351	282 278	1 192	274 006	1 272	173 155	1 153	170 798	266	8 367	235	7 925
PALO ALTO	1 206	326 752	1 147	322 238	1 181	242 108	1 135	240 902	89	2 353	83	2 293
PLYMOUTH	2 066	467 804	1 950	460 515	2 011	339 152	1 929	336 744	142	4 340	133	4 100
POCAHONTAS	1 316	330 268	1 267	327 113	1 292	262 679	1 257	261 978	88	1 750	83	1 717
POLK	1 286	229 014	977	217 569	1 199	166 847	961	162 030	299	12 887	230	11 255
POTTAWATTAMI	2 156	484 203	1 889	470 953	2 019	311 028	1 830	307 481	436	13 978	357	12 432
POWESHIEK	1 404	305 702	1 284	299 188	1 342	198 236	1 265	196 560	276	9 318	258	8 976
RINGGOLD	987	257 276	839	245 942	926	123 366	813	119 969	308	12 475	273	11 471
SAC	1 344	327 621	1 291	324 406	1 322	248 396	1 279	247 732	133	3 781	124	3 632
SCOTT	1 306	207 599	1 121	201 556	1 236	162 830	1 106	160 712	204	7 739	147	6 306
SHELBY	1 463	327 055	1 391	322 667	1 410	218 034	1 366	217 095	178	4 608	166	4 493
SIOUX	2 147	443 595	2 068	439 963	2 102	353 759	2 044	352 361	74	1 759	73	1 755
STORY	1 343	306 762	1 214	299 314	1 305	236 679	1 199	232 768	236	9 933	202	9 287
TAMA	1 828	372 471	1 699	365 254	1 762	259 237	1 666	257 126	475	23 023	434	22 059
TAYLOR	1 148	240 133	992	230 830	1 091	132 246	961	129 167	292	11 516	262	10 860
UNION	923	192 714	796	183 297	869	106 375	764	103 349	201	11 435	183	10 767
VAN BUREN	1 069	175 405	844	164 082	1 020	110 620	835	106 080	619	42 769	481	37 290
WAPELLO	1 126	168 282	776	151 762	1 049	105 467	760	99 244	512	24 732	342	18 835
WARREN	1 495	247 751	1 091	228 850	1 372	141 056	1 047	134 650	509	22 449	387	19 195
WASHINGTON	1 372	278 770	1 271	273 300	1 324	193 056	1 241	191 121	515	23 611	469	22 301
WAYNE	1 063	240 206	865	226 169	967	132 891	838	129 074	233	12 845	202	11 717
WEBSTER	1 593	382 414	1 439	376 793	1 556	301 972	1 426	299 427	276	17 682	221	15 840
WINNEBAGO	1 053	236 077	969	231 593	1 025	162 946	959	161 480	118	2 066	108	1 933
WINNESHIEK	1 937	299 568	1 756	290 374	1 866	203 018	1 730	200 057	1 047	45 577	948	42 963
WOODBURY	1 840	436 466	1 640	426 203	1 730	284 444	1 598	280 741	330	14 680	274	12 951
WORTH	953	216 541	854	211 698	931	152 614	847	150 774	201	4 055	171	3 745
WRIGHT	1 307	339 521	1 240	336 342	1 277	269 385	1 230	268 502	134	5 161	120	4 857
IOWA, TOTAL	134 143 27	738 852	120 422 27	043 657	128 791 19	286 658	118 381 19	045 992	32 419	1 630 369	28 078	1 484 179

Table 3. Irrigated Land, Tenure

	Irrigated land				Tenure							
					All farms				Class 1-5 farms			
	All farms		Class 1-5 farms		Operated by–				Operated by–			
	Farms reporting	Acres	Farms reporting	Acres	Full owners	Part owners	Tenants	Percent of tenancy	Full owners	Part owners	Tenants	Percent of tenancy
ADAIR	-	-	-	-	771	403	249	17.4	649	387	229	18.1
ADAMS	-	-	-	-	548	229	147	15.9	463	227	140	16.8
ALLAMAKEE	1	20	1	20	984	285	170	11.8	830	276	158	12.5
APPANOOSE	-	-	-	-	747	276	85	7.6	474	258	61	7.6
AUDUBON	-	-	-	-	656	282	273	22.5	578	280	269	23.8
BENTON	5	337	1	1	831	496	500	27.3	702	488	482	28.8
BLACK HAWK	7	109	7	109	909	337	363	22.5	686	322	344	25.4
BOONE	1	2	1	2	640	465	402	26.6	454	446	377	29.5
BREMER	1	15	1	15	1 013	286	244	15.8	838	276	227	16.9
BUCHANAN	4	48	-	-	1 068	335	309	18.0	891	325	290	19.2
BUENA VISTA	2	54	2	54	516	429	520	35.4	440	422	499	36.6
BUTLER	1	50	1	50	882	373	437	25.8	731	367	418	27.5
CALHOUN	1	5	1	5	430	405	548	39.6	351	402	539	41.7
CARROLL	2	225	2	225	663	404	498	31.8	596	398	494	33.1
CASS	1	6	1	6	723	335	340	24.3	599	325	327	26.1
CEDAR	2	115	2	115	878	361	428	25.6	753	359	410	26.9
CERRO GORDO	1	15	1	15	603	373	355	26.6	464	369	338	28.8
CHEROKEE	1	64	1	64	488	389	455	34.1	441	381	446	35.1
CHICKASAW	-	-	-	-	847	339	217	15.4	710	327	203	16.3
CLARKE	2	12	-	-	563	216	120	13.3	414	205	96	13.4
CLAY	-	-	-	-	473	389	425	33.0	390	382	401	34.1
CLAYTON	-	-	-	-	1 457	341	302	14.3	1 248	328	287	15.4
CLINTON	-	-	-	-	1 029	415	436	23.1	888	411	420	24.4
CRAWFORD	1	30	1	30	899	410	485	27.0	804	408	462	27.5
DALLAS	1	10	1	10	689	446	350	23.5	459	426	332	27.2
DAVIS	3	106	1	100	774	210	119	10.7	550	198	104	12.2
DECATUR	-	-	-	-	624	225	132	13.4	425	206	109	14.7
DELAWARE	-	-	-	-	1 131	240	348	20.2	1 003	232	334	21.2
DES MOINES	1	2	1	2	559	271	184	18.1	387	256	172	21.1
DICKINSON	-	-	-	-	330	250	240	29.2	267	242	235	31.5
DUBUQUE	3	52	1	12	1 373	223	245	13.3	1 213	217	239	14.3
EMMET	1	2	1	2	319	235	287	34.1	275	229	273	35.1
FAYETTE	3	25	1	5	1 265	417	362	17.7	1 054	414	336	18.6
FLOYD	4	82	4	82	666	367	293	22.0	506	357	272	23.9
FRANKLIN	5	131	5	131	580	383	462	32.4	502	382	441	33.2
FREMONT	6	1 518	6	1 518	385	300	291	29.8	316	289	271	30.9
GREENE	2	180	2	180	454	369	442	34.9	367	363	422	36.6
GRUNDY	1	20	1	20	543	354	525	36.9	497	351	511	37.6
GUTHRIE	-	-	-	-	732	375	315	22.1	582	365	298	23.9
HAMILTON	1	3	1	3	535	431	520	34.9	453	424	504	36.4

Table 3. Irrigated Land, Tenure

	Irrigated land				Tenure							
					All farms				Class 1-5 farms			
	All farms		Class 1-5 farms		Operated by–				Operated by–			
	Farms reporting	Acres	Farms reporting	Acres	Full owners	Part owners	Tenants	Percent of tenancy	Full owners	Part owners	Tenants	Percent of tenancy
HANCOCK	-	-	-	-	558	373	524	36.0	503	366	514	37.1
HARDIN	2	5	2	5	597	439	449	30.2	494	435	430	31.6
HARRISON	35	6 344	35	6 344	735	389	366	24.5	580	379	345	26.4
HENRY	5	85	1	5	700	311	209	17.1	514	298	186	18.6
HOWARD	2	2	-	-	770	262	238	18.7	662	255	226	19.7
HUMBOLDT	-	-	-	-	339	300	397	38.3	299	295	391	39.6
IDA	1	102	1	102	467	257	337	31.7	421	255	336	33.2
IOWA	-	-	-	-	796	356	264	18.6	673	348	254	19.9
JACKSON	-	-	-	-	1 088	294	236	14.5	944	285	227	15.5
JASPER	-	-	-	-	1 000	506	465	23.5	755	489	434	25.8
JEFFERSON	-	-	-	-	684	272	157	14.1	486	269	139	15.5
JOHNSON	-	-	-	-	952	396	319	19.1	760	390	304	20.9
JONES	2	27	2	27	922	283	356	22.8	781	274	340	24.3
KEOKUK	-	-	-	-	857	424	240	15.7	658	410	212	16.5
KOSSUTH	3	46	3	46	727	617	860	39.0	657	610	853	40.2
LEE	6	52	4	40	829	302	144	11.2	585	281	126	12.7
LINN	5	26	5	26	1 282	441	395	18.6	913	410	349	20.8
LOUISA	9	203	8	196	448	227	184	21.4	357	226	175	23.0
LUCAS	-	-	-	-	651	212	75	7.9	471	205	62	8.4
LYON	2	215	2	215	544	453	506	33.6	487	449	494	34.5
MADISON	-	-	-	-	788	348	217	16.0	581	336	206	18.3
MAHASKA	6	252	1	40	864	385	312	19.9	688	374	302	22.1
MARION	2	2	2	2	871	351	286	18.9	621	327	263	21.7
MARSHALL	3	52	3	52	714	397	444	28.5	566	391	410	29.9
MILLS	3	380	3	380	354	274	240	27.6	268	268	225	29.5
MITCHELL	-	-	-	-	600	322	286	23.6	497	318	267	24.6
MONONA	21	3 863	21	3 863	574	342	351	27.7	483	338	338	29.1
MONROE	4	68	-	-	658	173	85	9.2	457	154	71	10.4
MONTGOMERY	-	-	-	-	504	234	246	25.0	415	232	238	26.8
MUSCATINE	32	2 096	28	1 997	661	311	300	23.5	494	295	284	26.4
O BRIEN	-	-	-	-	501	488	525	34.6	433	484	513	35.8
OSCEOLA	4	40	-	-	312	266	371	39.0	276	265	364	40.2
PAGE	6	1 235	2	955	754	391	298	20.6	569	378	272	22.3
PALO ALTO	1	35	1	35	443	357	435	35.2	390	354	424	36.3
PLYMOUTH	2	165	2	165	853	641	679	31.2	731	625	652	32.4
POCAHONTAS	-	-	-	-	393	414	562	41.0	340	412	547	42.1
POLK	4	202	4	202	705	376	293	21.3	409	331	269	26.6
POTTAWATTAMI	8	599	8	599	1 095	549	633	27.7	819	524	608	31.1
POWESHIEK	5	182	1	42	724	372	361	24.7	603	369	343	26.0
RINGGOLD	-	-	-	-	617	282	143	13.7	461	275	135	15.4
SAC	3	73	3	73	496	391	523	37.0	411	385	517	39.3
SCOTT	1	4	-	-	729	278	342	25.3	561	270	313	27.3
SHELBY	-	-	-	-	720	356	448	29.3	635	352	431	30.3
SIOUX	6	796	6	796	766	836	640	28.5	670	832	631	29.5
STORY	3	6	3	6	571	404	449	31.5	433	390	430	34.3
TAMA	-	-	-	-	906	532	491	25.4	763	523	460	26.3
TAYLOR	-	-	-	-	702	302	185	15.5	564	290	161	15.8
UNION	-	-	-	-	542	278	158	16.1	419	268	135	16.4
VAN BUREN	1	6	1	6	730	297	86	7.7	514	277	70	8.1
WAPELLO	2	4	2	4	787	261	142	11.9	448	236	108	13.6
WARREN	2	47	2	47	1 015	343	218	13.8	632	316	177	15.7
WASHINGTON	3	22	1	20	751	388	302	20.9	640	384	287	21.8
WAYNE	-	-	-	-	678	279	149	13.4	497	262	132	14.8
WEBSTER	-	-	-	-	596	489	596	35.4	448	466	566	38.2
WINNEBAGO	1	21	1	21	466	327	299	27.3	393	316	282	28.4
WINNESHIEK	4	44	-	-	1 371	379	265	13.1	1 187	371	252	13.9
WOODBURY	4	122	4	122	1 045	443	482	24.4	821	422	458	26.9
WORTH	-	-	-	-	447	289	261	26.1	349	283	249	28.2
WRIGHT	2	3	2	3	440	411	502	37.1	366	405	489	38.8
IOWA, TOTAL	269	20 664	212	19 212	71 266	35 339	33 749	24.0	57 102	34 347	32 046	25.9

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

	Number of farms by class								Market value of all agricultural products sold (see text)			
									All farms		Class 1-5 farms	
	Class 1	Class 2	Class 3	Class 4	Class 5	Class 6	Part-time	Part-retirement	Total (dollars)	Average per farm (dollars)	Total (dollars)	Average per farm (dollars)
ADAIR	178	344	390	233	120	42	80	36	29 089 057	20 442	28 892 204	22 839
ADAMS	109	217	247	161	96	24	43	27	20 163 028	21 821	20 057 499	24 165
ALLAMAKEE	117	382	417	226	122	40	86	49	25 714 642	17 869	25 526 175	20 194
APPANOOSE	32	132	222	215	192	58	176	81	11 822 856	10 670	11 462 040	14 454
AUDUBON	283	287	280	174	103	25	31	28	38 828 486	32 063	38 722 624	34 359
BENTON	420	530	379	225	118	32	94	29	54 848 860	30 021	54 711 237	32 722
BLACK HAWK	234	360	325	260	173	32	189	35	36 782 417	22 860	36 444 758	26 956
BOONE	274	339	305	214	145	44	153	31	40 310 027	26 748	40 019 445	31 338
BREMER	131	354	410	270	176	21	159	22	27 098 902	17 562	26 891 072	20 052
BUCHANAN	204	389	435	315	163	34	138	32	33 739 947	19 707	33 460 304	22 217
BUENA VISTA	348	419	347	178	69	15	76	12	47 521 200	32 437	47 230 595	34 702
BUTLER	204	478	439	266	129	47	100	29	36 496 885	21 570	36 303 779	23 947
CALHOUN	242	409	370	176	95	23	40	27	38 614 428	27 920	38 484 235	29 786
CARROLL	414	456	362	175	81	25	33	19	59 738 157	38 171	59 654 550	40 090
CASS	252	380	316	191	112	40	78	28	38 985 626	27 886	38 473 246	30 753

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)
CEDAR	447	463	351	172	89	45	69	31	54 378 531	32 620	54 225 852	35 628
CERRO GORDO	216	341	318	176	120	22	118	19	33 502 899	25 171	33 296 094	28 433
CHEROKEE	412	375	268	141	72	20	35	9	56 198 044	42 190	56 133 754	44 269
CHICKASAW	125	339	353	264	159	29	101	33	26 489 955	18 880	26 327 086	21 231
CLARKE	58	153	220	155	129	33	112	39	13 050 984	14 517	12 835 131	17 951
CLAY	305	332	277	171	88	34	58	22	45 733 154	35 534	45 608 684	38 882
CLAYTON	221	598	549	313	182	71	115	49	42 607 169	20 289	42 330 693	22 721
CLINTON	549	499	350	205	116	37	99	25	66 278 725	35 254	66 111 140	38 459
CRAWFORD	380	476	464	242	112	38	67	15	53 060 266	29 576	52 910 155	31 607
DALLAS	225	322	317	215	138	32	164	72	35 111 818	23 644	34 843 622	28 630
DAVIS	52	141	228	249	182	32	159	58	13 620 183	12 348	13 320 182	15 634
DECATUR	51	144	213	187	145	46	134	61	14 473 247	14 753	14 228 305	19 227
DELAWARE	304	587	384	208	86	21	107	21	46 457 261	27 025	46 273 094	29 492
DES MOINES	142	213	179	173	108	14	147	36	21 543 803	21 246	21 289 864	26 122
DICKINSON	171	212	196	106	59	12	38	26	23 889 192	29 133	23 810 261	32 003
DUBUQUE	292	622	431	208	116	20	116	35	47 173 819	25 624	46 803 511	28 042
EMMET	165	247	192	122	51	7	52	5	25 429 477	30 237	25 355 173	32 632
FAYETTE	215	575	532	298	184	53	144	42	44 303 124	21 674	44 010 757	24 396
FLOYD	176	278	309	249	123	20	140	30	28 851 970	21 758	28 602 239	25 200
FRANKLIN	304	428	343	179	71	24	63	13	44 064 323	30 922	43 947 144	33 167
FREMONT	163	211	252	146	104	17	63	20	27 620 557	28 299	27 507 344	31 401
GREENE	234	372	291	168	87	32	60	21	37 654 673	29 766	37 565 218	32 608
GRUNDY	286	460	373	162	78	15	37	11	43 818 535	30 814	43 731 421	32 179
GUTHRIE	155	315	368	255	152	29	103	44	30 535 537	21 473	30 299 146	24 336
HAMILTON	296	414	367	219	85	14	76	15	44 988 741	30 275	44 882 970	32 500
HANCOCK	244	460	398	199	82	12	30	29	37 506 681	25 777	37 427 331	27 062
HARDIN	345	421	307	195	91	16	92	16	50 612 691	34 082	50 351 354	37 050
HARRISON	208	357	336	261	142	34	108	44	32 588 975	21 871	32 383 288	24 833
HENRY	162	244	238	231	123	30	160	32	25 528 537	20 925	25 284 466	25 335
HOWARD	79	295	392	247	130	28	70	29	20 768 185	16 352	20 618 401	18 038
HUMBOLDT	234	315	255	128	53	9	35	7	33 954 885	32 774	33 892 098	34 408
IDA	328	299	209	113	63	21	16	12	40 597 256	38 263	40 549 910	40 069
IOWA	231	390	345	185	124	28	74	38	38 819 024	27 414	38 595 348	30 270
JACKSON	238	423	405	247	143	32	102	27	38 417 720	23 743	38 194 700	26 232
JASPER	365	510	404	235	164	35	198	58	51 017 940	25 884	50 644 527	30 181
JEFFERSON	99	202	228	204	161	20	142	55	17 879 025	16 063	17 618 325	19 707
JOHNSON	253	401	387	263	150	42	139	32	37 078 579	22 242	36 863 294	25 353
JONES	328	403	373	180	111	23	116	26	45 650 638	29 244	45 334 790	32 498
KEOKUK	208	343	312	262	155	51	134	56	32 679 640	21 485	32 439 948	25 343
KOSSUTH	464	773	596	225	62	33	37	14	69 075 793	31 341	68 994 714	32 544
LEE	146	204	240	213	189	21	207	54	22 821 369	17 899	22 436 217	22 617
LINN	213	394	405	393	267	75	295	76	38 405 232	18 132	37 953 318	22 699
LOUISA	136	235	189	133	65	18	76	7	19 760 334	23 003	19 665 098	25 943
LUCAS	53	152	203	168	162	34	130	34	13 213 613	14 087	12 924 769	17 513
LYON	384	412	363	186	85	23	40	9	52 386 169	34 854	52 304 568	36 576
MADISON	108	274	353	214	174	28	129	73	22 827 880	16 872	22 568 415	20 096
MAHASKA	329	348	276	254	157	34	103	60	41 021 013	26 278	40 774 873	29 893
MARION	193	287	279	266	186	52	179	66	29 671 782	19 676	29 343 909	24 231
MARSHALL	321	366	362	224	94	48	120	19	45 794 186	29 449	45 590 134	33 350
MILLS	156	238	174	120	73	18	67	21	26 586 430	30 629	26 386 991	34 674
MITCHELL	226	351	270	134	101	20	79	27	34 331 702	28 420	34 194 905	31 603
MONONA	204	316	333	201	105	30	43	35	32 850 393	25 927	32 726 257	28 236
MONROE	36	124	170	182	170	23	150	59	10 583 937	11 554	10 261 166	15 045
MONTGOMERY	202	235	214	140	94	12	67	20	27 759 869	28 211	27 668 039	31 263
MUSCATINE	211	281	265	190	126	27	141	28	29 575 861	23 251	29 170 749	27 186
O BRIEN	403	452	340	167	68	40	32	11	57 377 680	37 898	57 298 283	40 068
OSCEOLA	216	295	246	117	31	10	29	5	30 541 340	32 182	30 484 143	33 684
PAGE	234	314	296	211	164	52	112	57	36 630 904	25 385	36 322 151	29 796
PALO ALTO	283	344	291	154	96	17	34	15	37 102 645	30 042	37 028 566	31 702
PLYMOUTH	528	622	433	278	147	59	81	25	74 343 294	34 212	74 159 245	36 931
POCAHONTAS	315	392	341	177	74	16	47	7	42 112 038	30 761	42 026 229	32 352
POLK	153	235	243	181	197	58	259	45	23 704 803	17 252	23 244 250	23 036
POTTAWATTAMI	612	460	356	319	204	47	233	46	93 437 372	41 035	93 098 466	47 718
POWESHIEK	238	388	364	196	129	26	85	31	34 012 728	23 344	33 870 174	25 756
RINGGOLD	90	217	225	193	146	29	67	74	18 237 292	17 502	17 997 618	20 663
SAC	393	347	340	158	75	28	57	12	68 090 099	48 290	67 997 525	51 787
SCOTT	267	334	283	172	88	36	134	35	36 095 577	26 757	35 900 224	31 381
SHELBY	349	475	334	188	72	38	52	16	47 586 721	31 224	47 456 830	33 467
SIOUX	794	596	402	231	110	32	50	26	103 696 503	46 251	103 529 653	48 537
STORY	304	346	309	193	101	31	104	32	41 603 409	29 215	40 576 828	32 383
TAMA	419	471	453	259	144	51	110	21	53 113 087	27 534	52 886 605	30 290
TAYLOR	98	246	284	229	158	49	84	41	20 259 520	17 039	20 036 135	19 740
UNION	92	177	218	190	145	37	84	35	16 945 889	17 327	16 742 659	20 368
VAN BUREN	49	169	265	211	167	33	152	65	13 685 700	12 296	13 358 640	15 515
WAPELLO	82	146	179	168	217	54	263	80	14 735 459	12 382	14 314 902	18 074
WARREN	113	205	286	276	245	53	308	90	20 426 693	12 961	19 902 131	17 690
WASHINGTON	329	358	315	188	121	32	84	14	40 466 211	28 082	40 330 030	30 762
WAYNE	83	196	257	214	141	44	108	61	17 434 483	15 763	17 139 884	19 236
WEBSTER	222	431	453	241	133	29	142	29	36 840 470	21 915	36 495 166	24 658
WINNEBAGO	138	320	286	183	64	35	51	15	23 833 695	21 825	23 721 156	23 936
WINNESHIEK	167	579	557	329	178	43	119	43	37 098 301	18 411	36 894 113	20 383
WOODBURY	387	421	393	321	179	51	177	41	75 193 263	38 169	74 914 701	44 041
WORTH	127	240	244	186	84	22	69	25	23 084 710	23 154	22 968 803	26 071
WRIGHT	258	438	335	158	71	30	50	13	37 466 291	27 691	37 378 777	29 665
IOWA, TOTAL	23 833	34 860	31 978	20 543	12 281	3 178	10 309	3 310	3 655 512 021	26 044	3 633 818 392	29 424

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
ADAIR	1 162	5 837 429	1 074	5 757 469	1 316	23 246 924	1 220	23 130 061
ADAMS	726	4 050 567	696	4 018 409	851	16 103 644	788	16 030 273
ALLAMAKEE	842	2 338 769	758	2 270 287	1 356	23 306 182	1 242	23 187 866
APPANOOSE	798	3 262 291	644	3 141 867	939	8 552 299	734	8 312 150
AUDUBON	940	4 898 031	893	4 848 858	1 115	33 927 855	1 065	33 871 166
BENTON	1 565	13 111 267	1 495	13 053 243	1 645	41 721 505	1 557	41 645 066
BLACK HAWK	1 368	10 153 002	1 203	9 969 758	1 252	26 616 282	1 143	26 462 990
BOONE	1 323	14 678 716	1 192	14 531 988	1 173	25 629 319	1 035	25 485 465
BREMER	1 279	5 890 760	1 162	5 788 088	1 305	21 202 721	1 192	21 099 412
BUCHANAN	1 435	8 243 921	1 294	8 123 147	1 461	25 482 566	1 351	25 323 810
BUENA VISTA	1 347	13 851 222	1 301	13 798 345	1 223	33 669 733	1 163	33 432 005
BUTLER	1 404	8 210 094	1 320	8 129 706	1 528	28 282 556	1 415	28 169 838
CALHOUN	1 275	16 434 264	1 232	16 386 455	1 128	22 179 864	1 061	22 097 480
CARROLL	1 356	10 101 379	1 318	10 062 468	1 435	49 636 200	1 390	49 591 504
CASS	1 108	6 910 274	1 055	6 866 493	1 277	32 072 411	1 175	31 603 813
CEDAR	1 307	10 240 540	1 263	10 199 683	1 524	44 124 265	1 421	44 012 641
CERRO GORDO	1 167	12 039 136	1 075	11 963 333	1 053	21 463 763	963	21 332 761
CHEROKEE	1 161	8 853 532	1 127	8 821 968	1 205	47 339 804	1 173	47 307 078
CHICKASAW	1 133	4 725 152	1 051	4 652 856	1 265	21 763 301	1 169	21 672 728
CLARKE	692	2 330 845	591	2 244 235	810	10 713 878	695	10 585 225
CLAY	1 140	12 039 879	1 096	11 987 384	1 071	33 689 535	1 001	33 617 560
CLAYTON	1 310	4 062 671	1 180	3 966 096	1 961	38 399 655	1 823	38 221 206
CLINTON	1 421	8 821 132	1 362	8 767 553	1 731	57 440 736	1 621	57 326 843
CRAWFORD	1 431	8 049 453	1 379	7 989 411	1 645	45 009 613	1 576	44 919 544
DALLAS	1 269	12 679 385	1 116	12 543 389	1 105	22 427 796	976	22 295 596
DAVIS	819	3 114 599	690	3 007 250	985	10 480 568	811	10 290 758
DECATUR	683	2 915 457	585	2 849 553	883	11 554 547	719	11 376 020
DELAWARE	1 085	4 213 658	1 012	4 144 595	1 615	42 225 079	1 525	42 110 775
DES MOINES	836	7 827 318	719	7 716 561	786	13 688 034	672	13 546 802
DICKINSON	753	7 235 267	711	7 191 504	685	16 653 015	649	16 617 847
DUBUQUE	963	2 561 059	875	2 417 562	1 722	44 558 515	1 619	44 334 634
EMMET	767	9 344 086	730	9 307 231	660	16 084 637	624	16 047 188
FAYETTE	1 571	7 564 551	1 446	7 440 737	1 794	36 705 232	1 681	36 536 761
FLOYD	1 170	10 080 186	1 049	9 972 636	1 049	18 771 159	959	18 628 978
FRANKLIN	1 272	11 933 136	1 233	11 891 133	1 219	32 131 008	1 152	32 055 832
FREMONT	876	14 498 725	819	14 434 557	712	13 118 522	669	13 069 477
GREENE	1 134	15 360 153	1 088	15 326 357	996	22 292 480	932	22 236 821
GRUNDY	1 286	12 237 208	1 251	12 188 823	1 212	31 580 887	1 175	31 542 158
GUTHRIE	1 191	8 175 115	1 109	8 105 747	1 261	22 355 058	1 139	22 188 035
HAMILTON	1 372	15 675 576	1 306	15 608 622	1 102	29 311 058	1 069	29 272 241
HANCOCK	1 331	13 551 359	1 302	13 512 911	1 216	23 954 001	1 173	23 913 099
HARDIN	1 288	13 025 752	1 240	12 955 438	1 252	37 576 004	1 166	37 385 497
HARRISON	1 292	13 359 184	1 196	13 270 606	1 203	19 220 859	1 091	19 103 750
HENRY	973	7 977 395	853	7 865 158	1 017	17 526 901	881	17 395 117
HOWARD	1 049	4 236 018	978	4 167 993	1 152	16 531 460	1 075	16 449 793
HUMBOLDT	967	14 402 996	939	14 372 794	786	19 545 289	759	19 512 704
IDA	881	6 185 928	868	6 171 080	982	34 410 524	952	34 378 026
IOWA	1 093	5 469 025	1 027	5 412 618	1 293	33 242 784	1 202	33 075 649
JACKSON	998	3 439 857	918	3 377 953	1 519	34 925 472	1 419	34 771 156
JASPER	1 614	11 799 594	1 473	11 672 383	1 758	39 209 271	1 563	38 963 069
JEFFERSON	895	5 701 011	782	5 600 812	975	12 163 532	822	12 003 466
JOHNSON	1 205	7 093 145	1 112	7 024 152	1 470	29 972 624	1 334	29 827 182
JONES	1 072	5 163 225	1 002	5 091 400	1 442	40 467 506	1 338	40 223 483
KEOKUK	1 157	6 861 728	1 045	6 762 386	1 371	25 794 629	1 209	25 654 858
KOSSUTH	2 109	27 926 376	2 067	27 881 615	1 837	41 148 297	1 794	41 112 079
LEE	1 055	6 520 600	882	6 358 992	1 065	16 281 880	890	16 060 433
LINN	1 673	11 414 051	1 421	11 188 825	1 719	26 976 543	1 450	26 751 123
LOUISA	738	7 680 329	696	7 635 777	710	12 059 631	654	12 008 947
LUCAS	680	2 193 893	591	2 119 427	863	11 011 487	722	10 797 187
LYON	1 275	8 402 226	1 243	8 367 277	1 384	43 983 143	1 342	43 936 491
MADISON	1 078	5 914 579	968	5 823 214	1 223	16 909 321	1 066	16 742 726
MAHASKA	1 272	7 933 608	1 175	7 843 465	1 393	33 078 823	1 260	32 924 037
MARION	1 127	5 381 259	964	5 219 228	1 295	24 284 214	1 133	24 120 457
MARSHALL	1 321	13 058 463	1 230	12 982 629	1 306	32 725 921	1 189	32 597 853
MILLS	770	8 224 607	720	8 176 154	682	18 354 584	626	18 203 598
MITCHELL	1 021	6 454 784	953	6 398 961	1 043	27 875 901	973	27 794 927
MONONA	1 087	13 984 782	1 042	13 940 613	940	18 846 659	867	18 768 329
MONROE	632	1 548 469	515	1 450 974	814	9 033 048	666	8 807 772
MONTGOMERY	793	5 562 237	758	5 525 634	884	22 192 642	821	22 137 555
MUSCATINE	1 046	8 383 367	938	8 263 490	1 044	21 179 700	928	20 894 465
O BRIEN	1 376	12 909 349	1 350	12 880 698	1 324	44 468 131	1 257	44 417 385
OSCEOLA	875	8 243 818	861	8 225 955	843	22 296 991	812	22 258 188
PAGE	1 158	11 301 109	1 068	11 217 990	1 266	25 328 206	1 112	25 102 991
PALO ALTO	1 151	14 327 361	1 107	14 278 729	1 004	22 775 164	971	22 749 717
PLYMOUTH	1 800	11 094 705	1 730	11 012 212	1 974	63 247 401	1 871	63 145 845
POCAHONTAS	1 278	16 711 729	1 244	16 670 180	1 099	25 399 669	1 061	25 355 409
POLK	1 162	11 667 717	933	11 393 944	894	12 028 755	737	11 843 775
POTTAWATTAMI	1 818	14 272 284	1 662	14 118 048	1 917	79 154 486	1 726	78 972 391
POWESHIEK	1 243	8 294 860	1 178	8 230 089	1 307	25 711 583	1 232	25 634 296
RINGGOLD	770	3 316 475	685	3 234 528	948	14 904 571	841	14 746 844
SAC	1 248	10 690 560	1 209	10 660 495	1 270	57 399 388	1 204	57 336 879
SCOTT	1 094	7 819 620	977	7 718 560	1 141	28 265 621	1 024	28 172 102
SHELBY	1 258	8 141 028	1 222	8 110 338	1 404	39 442 303	1 332	39 343 102
SIOUX	1 737	11 355 576	1 687	11 304 388	2 018	92 340 927	1 958	92 225 265
STORY	1 257	15 303 901	1 166	15 164 879	1 092	26 295 156	994	25 407 617
TAMA	1 610	11 828 094	1 531	11 753 507	1 756	41 266 750	1 629	41 115 455
TAYLOR	951	4 297 053	851	4 208 438	1 084	15 955 723	978	15 820 953
UNION	748	3 193 205	671	3 112 667	882	13 745 904	778	13 623 212
VAN BUREN	897	4 243 774	747	4 104 363	966	9 414 626	804	9 226 977
WAPELLO	885	4 684 381	672	4 526 617	963	10 042 712	702	9 780 109

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
WARREN	1 189	5 720 467	939	5 524 930	1 316	14 698 569	1 026	14 369 644
WASHINGTON	1 187	9 076 854	1 112	9 002 139	1 257	31 381 963	1 186	31 320 542
WAYNE	850	3 787 743	749	3 699 306	1 003	13 645 990	853	13 439 828
WEBSTER	1 513	19 957 311	1 407	19 861 785	1 197	16 874 436	1 073	16 627 803
WINNEBAGO	998	9 621 838	938	9 560 794	877	14 210 521	831	14 159 026
WINNESHIEK	1 247	3 254 143	1 143	3 181 062	1 895	33 799 904	1 774	33 670 297
WOODBURY	1 534	12 501 457	1 425	12 378 447	1 616	62 682 713	1 444	62 527 281
WORTH	896	7 269 489	821	7 194 421	780	15 810 221	727	15 769 382
WRIGHT	1 248	17 998 039	1 206	17 961 539	1 059	19 468 252	1 005	19 417 238
IOWA, TOTAL	114 207	886 283 592	105 689	878 210 364	120 845	2 768 051 492	110 651	2 754 482 789

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
ADAIR	1 423	21 176 940	1 265	20 933 488	73	340	334	619	57	1	258	330	619	57
ADAMS	924	14 924 991	830	14 775 637	46	216	239	386	37	3	168	236	386	37
ALLAMAKEE	1 439	16 499 764	1 264	16 282 509	92	384	368	574	21	9	296	364	574	21
APPANOOSE	1 108	8 612 201	793	8 190 420	166	466	222	245	9	23	297	219	245	9
AUDUBON	1 211	31 814 230	1 127	31 702 760	49	204	246	542	170	6	164	245	542	170
BENTON	1 827	41 967 721	1 672	41 730 678	76	285	322	975	169	6	206	316	975	169
BLACK HAWK	1 609	29 210 714	1 352	28 815 214	122	373	330	673	111	5	237	327	672	111
BOONE	1 507	29 933 852	1 277	29 640 010	141	372	296	570	128	9	279	292	569	128
BREMER	1 543	19 214 612	1 341	18 931 730	105	378	411	618	31	8	275	409	618	31
BUCHANAN	1 712	26 186 856	1 506	25 832 933	99	365	393	779	76	3	259	390	778	76
BUENA VISTA	1 465	35 760 652	1 361	35 497 577	57	247	270	732	159	2	202	267	732	158
BUTLER	1 692	26 816 671	1 516	26 569 000	87	328	397	812	68	-	241	395	812	68
CALHOUN	1 383	27 560 424	1 292	27 417 510	47	269	344	618	105	4	222	344	617	105
CARROLL	1 565	47 866 550	1 488	47 733 859	32	233	288	805	207	4	185	287	805	207
CASS	1 398	30 097 532	1 251	29 410 792	84	310	252	640	112	5	244	251	640	111
CEDAR	1 667	40 813 386	1 522	40 627 265	69	247	307	855	189	2	170	306	855	189
CERRO GORDO	1 331	26 677 522	1 171	26 424 302	85	229	268	656	93	4	152	267	656	92
CHEROKEE	1 332	47 258 042	1 268	47 183 928	29	167	229	661	246	4	128	229	661	246
CHICKASAW	1 403	21 076 210	1 240	20 827 817	82	322	327	620	52	5	239	324	620	52
CLARKE	899	9 571 030	715	9 304 763	90	294	208	285	22	6	200	202	285	22
CLAY	1 287	36 007 996	1 173	35 849 158	52	261	249	545	180	2	201	245	545	180
CLAYTON	2 100	28 639 500	1 863	28 246 150	109	523	500	899	69	4	402	490	898	69
CLINTON	1 880	52 706 346	1 719	52 475 209	83	272	273	950	302	9	190	268	950	302
CRAWFORD	1 794	42 465 257	1 674	42 268 454	46	346	314	893	195	6	268	312	893	195
DALLAS	1 485	26 193 285	1 217	25 848 386	139	409	293	538	106	6	277	290	538	106
DAVIS	1 103	10 004 863	852	9 716 412	155	426	232	271	19	14	318	230	271	19
DECATUR	981	11 392 452	740	11 112 818	149	320	225	266	21	12	220	221	266	21
DELAWARE	1 719	33 310 524	1 569	33 060 800	75	232	349	961	102	-	166	341	960	102
DES MOINES	1 014	15 593 074	815	15 279 652	82	325	186	370	51	2	210	183	369	51
DICKINSON	820	18 494 837	744	18 379 839	37	134	177	390	82	1	97	174	390	82
DUBUQUE	1 841	34 097 849	1 669	33 615 510	74	322	380	956	109	7	221	377	956	108
EMMET	841	18 876 582	777	18 764 434	25	164	176	394	82	4	121	176	394	82
FAYETTE	2 044	33 007 157	1 804	32 595 489	125	420	489	930	80	16	296	483	929	80
FLOYD	1 326	23 036 362	1 135	22 613 221	99	303	303	530	91	3	211	301	530	90
FRANKLIN	1 425	34 353 788	1 325	34 229 248	54	191	272	752	156	4	143	270	752	156
FREMONT	976	19 444 330	876	19 307 003	51	253	202	410	60	7	197	202	410	60
GREENE	1 265	27 473 078	1 152	27 319 028	66	280	258	549	112	6	230	255	549	112
GRUNDY	1 422	33 443 997	1 359	33 337 147	31	218	294	741	138	3	187	290	741	138
GUTHRIE	1 422	23 825 980	1 245	23 517 952	88	403	298	563	70	7	317	289	562	70
HAMILTON	1 486	33 397 518	1 381	33 255 239	59	261	358	664	144	7	211	355	664	144
HANCOCK	1 455	27 526 005	1 383	27 391 339	35	216	337	761	106	2	187	327	761	106
HARDIN	1 485	40 056 040	1 359	39 791 946	53	301	248	683	200	4	229	244	683	199
HARRISON	1 490	23 362 552	1 304	23 125 168	102	357	332	620	79	6	269	330	620	79
HENRY	1 220	19 121 918	998	18 860 062	123	333	256	432	76	3	233	254	432	76
HOWARD	1 270	15 888 528	1 143	15 689 705	63	278	340	560	29	1	217	336	560	29
HUMBOLDT	1 036	23 922 711	985	23 860 727	27	179	232	502	96	2	153	232	502	96
IDA	1 061	33 300 597	1 012	33 235 198	29	137	157	546	192	2	115	157	546	192
IOWA	1 416	29 379 700	1 275	29 126 116	69	276	299	669	103	-	211	293	669	102
JACKSON	1 618	29 486 891	1 456	29 222 726	87	352	335	735	109	13	269	331	734	109
JASPER	1 971	36 782 914	1 678	36 376 481	164	426	357	885	139	11	291	354	883	139
JEFFERSON	1 113	12 803 542	894	12 533 510	135	342	256	343	37	9	251	254	343	37
JOHNSON	1 667	27 592 357	1 454	27 265 528	102	377	349	742	97	6	265	344	742	97
JONES	1 561	35 449 373	1 395	35 112 350	65	285	308	750	153	8	181	304	750	152
KEOKUK	1 521	23 496 858	1 280	23 264 241	161	368	314	612	66	8	281	313	612	66
KOSSUTH	2 204	50 034 841	2 120	49 914 271	44	271	464	1 228	197	3	232	460	1 228	197
LEE	1 275	17 434 828	992	17 027 245	135	397	267	414	62	3	253	261	413	62
LINN	2 118	28 672 672	1 672	27 949 712	211	642	458	728	79	17	410	438	728	79
LOUISA	859	13 634 390	758	13 441 138	50	201	193	372	43	7	153	183	372	43
LUCAS	938	10 610 735	738	10 250 416	95	344	200	274	25	4	239	198	273	24
LYON	1 503	42 200 682	1 430	42 108 424	42	214	281	756	210	6	179	279	756	210
MADISON	1 353	16 619 727	1 123	16 366 657	143	402	313	444	51	11	305	312	444	51
MAHASKA	1 561	30 839 471	1 364	30 591 913	106	353	332	627	143	5	259	330	627	143
MARION	1 508	21 649 225	1 211	21 215 621	148	453	307	529	71	20	292	299	529	71
MARSHALL	1 555	34 775 116	1 367	34 525 274	101	320	301	665	168	8	228	298	665	168
MILLS	868	20 365 893	761	20 198 045	53	190	162	397	66	3	135	161	396	66
MITCHELL	1 208	27 587 756	1 082	27 413 979	64	177	235	621	111	1	117	232	621	111
MONONA	1 267	23 597 021	1 159	23 466 229	61	286	319	520	81	3	236	319	520	81
MONROE	916	8 035 400	682	7 687 856	131	348	208	215	14	12	237	206	213	14
MONTGOMERY	984	20 893 026	885	20 778 566	68	218	200	403	95	5	183	199	403	95
MUSCATINE	1 272	21 788 138	1 073	21 216 584	88	310	243	560	71	9	198	238	558	70

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
O BRIEN	1 514	45 999 363	1 430	45 921 742	56	187	299	766	206	1	158	299	766	206
OSCEOLA	949	23 256 736	905	23 177 331	14	114	201	517	103	1	84	200	517	103
PAGE	1 443	28 527 581	1 219	28 218 944	108	381	274	586	94	8	264	269	584	94
PALO ALTO	1 235	27 315 839	1 168	27 214 459	35	196	268	606	130	3	162	267	606	130
PLYMOUTH	2 173	60 511 075	2 008	60 277 314	101	358	410	1 001	303	8	293	403	1 001	303
POCAHONTAS	1 369	30 881 095	1 299	30 808 676	60	230	272	667	140	8	214	270	667	140
POLK	1 374	17 322 983	1 009	16 633 764	185	453	255	422	59	9	278	243	422	57
POTTAWATTAMI	2 277	77 712 302	1 951	77 271 479	157	565	357	840	358	7	393	353	840	358
POWESHIEK	1 457	24 304 567	1 315	24 130 577	81	313	310	668	85	4	254	304	668	85
RINGGOLD	1 042	13 770 238	871	13 510 508	83	308	236	381	34	5	219	233	380	34
SAC	1 410	56 381 534	1 313	56 272 946	57	229	266	650	208	5	184	266	650	208
SCOTT	1 349	27 399 924	1 144	27 126 187	98	252	297	570	132	2	150	290	570	132
SHELBY	1 524	37 752 032	1 418	37 589 300	48	222	286	803	165	-	169	281	803	165
SIOUX	2 242	87 518 019	2 133	87 323 150	50	291	344	1 093	464	6	227	344	1 092	464
STORY	1 424	31 264 536	1 253	30 244 256	92	283	303	608	138	7	205	298	607	136
TAMA	1 929	40 560 231	1 746	40 315 336	94	379	372	887	197	5	288	369	887	197
TAYLOR	1 189	15 113 014	1 015	14 897 986	102	354	277	415	41	11	274	274	415	41
UNION	978	13 260 657	822	13 031 354	61	323	218	328	48	9	220	217	328	48
VAN BUREN	1 113	10 240 281	861	9 927 263	141	375	278	301	18	7	261	275	300	18
WAPELLO	1 190	11 266 759	792	10 743 606	199	485	211	269	26	5	284	208	269	26
WARREN	1 576	15 362 352	1 125	14 733 941	232	576	297	440	31	5	361	288	440	31
WASHINGTON	1 441	28 789 004	1 311	28 631 400	85	270	281	699	106	11	219	276	699	106
WAYNE	1 106	13 648 150	891	13 354 307	107	364	234	361	40	4	257	229	361	40
WEBSTER	1 681	26 333 709	1 480	25 840 727	97	369	428	712	75	4	266	424	712	74
WINNEBAGO	1 092	18 039 923	991	17 888 443	51	218	227	546	50	3	166	226	546	50
WINNESHIEK	2 015	24 539 641	1 810	24 260 167	130	464	539	849	33	13	384	531	849	33
WOODBURY	1 970	64 064 702	1 701	63 658 076	130	482	392	751	215	17	328	390	751	215
WORTH	997	18 440 214	881	18 288 404	70	197	250	425	55	2	152	247	425	55
WRIGHT	1 353	25 426 487	1 260	25 313 665	55	230	302	688	78	2	190	302	688	78
IOWA, TOTAL	140 354	2 790 716 530	123 495	2 764 235 676	8 764	30 913	29 166	60 679	10 832	593	22 617	28 814	60 654	10 817

Table 7. Machinery and Equipment

	Estimated market value of all machinery and equipment				Tractors other than garden tractors and motor tillers			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Number	Farms reporting	Number
ADAIR	1 378	14 131 475	1 239	13 729 629	1 260	2 936	1 154	2 769
ADAMS	903	9 652 963	817	9 219 513	832	1 807	763	1 722
ALLAMAKEE	1 416	14 570 600	1 254	14 007 420	1 264	3 126	1 146	2 965
APPANOOSE	1 072	8 185 637	783	7 151 333	940	1 812	724	1 508
AUDUBON	1 185	12 478 392	1 109	12 176 917	1 102	2 663	1 048	2 584
BENTON	1 796	25 970 670	1 656	25 469 330	1 696	4 459	1 572	4 267
BLACK HAWK	1 572	19 959 638	1 332	18 934 250	1 463	3 708	1 261	3 382
BOONE	1 445	18 657 519	1 248	17 771 886	1 353	3 424	1 197	3 143
BREMER	1 509	16 789 273	1 321	16 106 388	1 406	3 677	1 242	3 419
BUCHANAN	1 673	18 463 935	1 481	17 662 480	1 453	3 510	1 314	3 273
BUENA VISTA	1 439	20 183 986	1 346	19 665 955	1 365	3 657	1 288	3 530
BUTLER	1 664	19 483 053	1 502	18 965 499	1 534	3 979	1 419	3 814
CALHOUN	1 352	19 046 010	1 273	18 674 210	1 236	3 438	1 182	3 353
CARROLL	1 544	19 550 548	1 470	19 277 198	1 455	3 748	1 401	3 666
CASS	1 369	15 557 473	1 237	14 826 503	1 255	3 018	1 160	2 846
CEDAR	1 638	23 606 435	1 505	23 043 158	1 494	4 247	1 409	4 077
CERRO GORDO	1 296	18 240 832	1 156	17 741 282	1 204	3 280	1 089	3 122
CHEROKEE	1 309	17 873 675	1 250	17 741 570	1 244	3 491	1 190	3 392
CHICKASAW	1 387	15 350 261	1 231	14 836 637	1 299	3 239	1 161	3 031
CLARKE	876	7 061 440	709	6 584 324	815	1 720	670	1 511
CLAY	1 249	17 451 115	1 152	17 061 044	1 152	3 085	1 076	2 958
CLAYTON	2 071	24 025 609	1 846	23 083 534	1 922	4 952	1 733	4 687
CLINTON	1 841	25 768 763	1 694	25 237 015	1 704	4 756	1 592	4 589
CRAWFORD	1 759	19 999 545	1 653	19 671 420	1 623	4 091	1 548	3 984
DALLAS	1 432	18 108 803	1 196	17 096 961	1 287	3 103	1 116	2 868
DAVIS	1 082	8 894 088	840	8 188 290	965	1 892	781	1 630
DECATUR	959	7 663 011	734	6 912 281	832	1 635	673	1 424
DELAWARE	1 703	21 224 333	1 561	20 577 843	1 580	3 993	1 467	3 826
DES MOINES	981	12 251 632	799	11 506 770	910	2 300	765	2 059
DICKINSON	802	10 822 225	736	10 672 695	758	2 043	700	1 953
DUBUQUE	1 820	22 358 910	1 655	21 738 210	1 713	4 277	1 585	4 083
EMMET	831	12 199 914	769	11 912 264	760	2 190	722	2 121
FAYETTE	2 000	21 860 150	1 774	21 164 210	1 850	4 647	1 686	4 389
FLOYD	1 291	16 447 817	1 115	15 837 601	1 195	3 120	1 061	2 897
FRANKLIN	1 390	21 747 850	1 305	21 477 320	1 288	3 629	1 235	3 547
FREMONT	937	15 051 410	849	14 500 990	877	2 174	809	2 077
GREENE	1 212	18 145 554	1 123	17 607 414	1 115	3 028	1 060	2 942
GRUNDY	1 399	20 300 219	1 351	20 110 519	1 292	3 465	1 256	3 408
GUTHRIE	1 390	13 962 228	1 229	13 424 215	1 279	3 102	1 152	2 888
HAMILTON	1 465	20 966 101	1 367	20 558 362	1 372	3 552	1 295	3 439
HANCOCK	1 433	19 840 676	1 367	19 433 587	1 354	3 679	1 304	3 592
HARDIN	1 444	20 811 111	1 330	20 318 951	1 292	3 584	1 232	3 475
HARRISON	1 447	18 375 436	1 281	17 613 836	1 340	3 302	1 205	3 090
HENRY	1 178	13 677 886	977	13 107 242	1 070	2 578	915	2 346
HOWARD	1 239	13 105 595	1 128	12 731 554	1 144	2 896	1 049	2 756
HUMBOLDT	1 014	16 401 341	971	16 250 511	933	2 650	903	2 605
IDA	1 030	14 230 965	994	14 067 885	953	2 555	935	2 523
IOWA	1 386	17 875 037	1 259	17 386 115	1 289	3 355	1 195	3 209
JACKSON	1 596	17 638 376	1 440	17 081 341	1 483	3 896	1 359	3 691
JASPER	1 928	23 266 404	1 659	22 065 104	1 770	4 260	1 558	3 934

Table 7. Machinery and Equipment

	Estimated market value of all machinery and equipment				Tractors other than garden tractors and motor tillers			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Number	Farms reporting	Number
JEFFERSON	1 082	11 795 628	878	10 946 966	996	2 268	834	2 022
JOHNSON	1 624	20 008 188	1 433	19 265 328	1 494	3 756	1 350	3 539
JONES	1 526	19 041 986	1 381	18 408 185	1 428	3 945	1 308	3 733
KEOKUK	1 495	16 511 824	1 263	15 641 163	1 349	3 126	1 173	2 888
KOSSUTH	2 176	34 314 323	2 105	34 038 223	2 031	5 874	1 977	5 770
LEE	1 249	13 081 499	976	12 244 217	1 140	2 592	925	2 256
LINN	2 084	23 248 828	1 656	21 594 401	1 920	4 665	1 553	4 080
LOUISA	843	11 287 317	748	10 707 177	779	2 017	707	1 905
LUCAS	910	7 822 190	723	7 030 751	837	1 742	669	1 517
LYON	1 477	18 495 377	1 413	18 040 270	1 376	3 693	1 321	3 578
MADISON	1 329	12 759 059	1 111	11 913 880	1 202	2 676	1 024	2 415
MAHASKA	1 513	17 723 849	1 340	17 062 654	1 395	3 280	1 256	3 093
MARION	1 470	13 848 547	1 192	12 758 719	1 283	2 763	1 077	2 472
MARSHALL	1 501	20 336 420	1 340	19 500 060	1 404	3 658	1 260	3 444
MILLS	849	12 666 485	750	12 239 090	795	1 969	716	1 855
MITCHELL	1 176	16 340 201	1 065	15 953 103	1 106	3 119	1 012	2 971
MONONA	1 238	16 162 800	1 138	15 797 175	1 150	3 192	1 070	3 056
MONROE	876	5 966 179	673	5 296 528	792	1 525	610	1 264
MONTGOMERY	963	10 501 340	870	10 228 130	879	2 064	818	1 978
MUSCATINE	1 246	15 355 572	1 057	14 530 680	1 130	3 102	987	2 854
O BRIEN	1 457	19 822 479	1 403	19 686 777	1 376	3 858	1 336	3 805
OSCEOLA	934	13 063 799	899	12 911 294	859	2 317	833	2 265
PAGE	1 375	14 217 090	1 193	13 376 589	1 220	2 715	1 085	2 532
PALO ALTO	1 211	17 996 649	1 155	17 849 628	1 133	3 122	1 099	3 071
PLYMOUTH	2 116	27 167 768	1 974	26 623 029	1 952	5 086	1 846	4 916
POCAHONTAS	1 315	19 773 202	1 269	19 417 512	1 247	3 436	1 209	3 374
POLK	1 325	14 820 030	986	13 542 525	1 190	2 570	927	2 220
POTTAWATTAMI	2 211	28 763 932	1 906	27 491 782	2 027	4 998	1 793	4 671
POWESHIEK	1 406	17 640 485	1 290	17 101 190	1 309	3 261	1 214	3 128
RINGGOLD	1 004	9 501 801	852	9 055 603	904	1 983	797	1 831
SAC	1 387	20 717 400	1 294	20 450 500	1 289	3 627	1 231	3 553
SCOTT	1 331	17 789 203	1 135	16 807 763	1 245	3 429	1 081	3 148
SHELBY	1 485	17 742 162	1 396	17 417 922	1 376	3 469	1 319	3 387
SIOUX	2 191	26 522 526	2 092	26 153 030	1 992	5 206	1 925	5 105
STORY	1 365	20 114 405	1 212	19 150 115	1 255	3 420	1 131	3 233
TAMA	1 883	25 147 867	1 717	24 647 412	1 733	4 692	1 613	4 523
TAYLOR	1 154	10 082 812	1 000	9 540 702	1 074	2 199	947	2 034
UNION	945	9 102 879	806	8 621 125	843	1 897	745	1 753
VAN BUREN	1 075	9 255 382	842	8 524 662	987	2 087	789	1 814
WAPELLO	1 159	9 464 029	781	8 169 034	1 059	2 035	727	1 598
WARREN	1 533	14 198 546	1 099	12 648 466	1 345	2 750	998	2 259
WASHINGTON	1 413	17 496 118	1 291	17 033 493	1 320	3 312	1 232	3 183
WAYNE	1 072	9 829 200	874	9 163 581	974	1 995	813	1 776
WEBSTER	1 638	23 803 533	1 455	23 059 278	1 533	4 227	1 387	3 993
WINNEBAGO	1 067	14 981 096	975	14 334 601	980	2 636	907	2 497
WINNESHIEK	1 984	19 960 445	1 796	19 379 785	1 836	4 539	1 674	4 300
WOODBURY	1 899	24 682 536	1 663	23 853 950	1 775	4 504	1 575	4 209
WORTH	971	13 319 597	862	12 902 547	906	2 535	815	2 366
WRIGHT	1 313	19 935 315	1 233	19 620 979	1 210	3 339	1 149	3 238
IOWA, TOTAL	136 978	1 683 465 817	121 635	1 623 712 140	126 207	318 998	114 201	300 836

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
ADAIR	1 198	84 586	1 120	83 483	1 229	54 972	1 158	54 355	279	2 965	269	2 939
ADAMS	744	55 452	708	54 945	768	40 498	731	40 215	154	1 079	151	1 075
ALLAMAKEE	1 249	86 362	1 161	84 959	1 276	36 456	1 192	35 953	805	20 241	779	20 082
APPANOOSE	864	47 198	685	44 265	882	27 773	711	26 339	255	1 653	216	1 517
AUDUBON	975	99 696	943	99 268	1 022	89 214	994	89 059	290	3 946	289	3 937
BENTON	1 311	103 215	1 268	102 700	1 358	87 298	1 319	87 053	335	4 887	320	4 847
BLACK HAWK	992	60 222	928	59 376	980	45 532	942	45 312	426	8 938	407	8 855
BOONE	807	54 628	727	53 392	845	55 002	772	54 588	132	1 165	114	1 026
BREMER	1 080	47 147	1 007	46 596	1 067	24 302	1 018	24 077	726	15 878	707	15 795
BUCHANAN	1 162	55 925	1 092	55 147	1 199	41 849	1 139	41 519	578	8 770	551	8 625
BUENA VISTA	755	67 635	738	67 308	808	66 867	795	66 392	120	1 543	116	1 537
BUTLER	1 189	58 146	1 126	57 615	1 236	44 183	1 181	43 875	551	8 642	528	8 547
CALHOUN	817	57 400	778	56 880	853	56 959	817	56 748	124	946	118	919
CARROLL	1 158	122 745	1 135	122 529	1 219	124 234	1 202	124 109	244	2 855	244	2 855
CASS	1 092	97 053	1 040	95 402	1 140	81 611	1 083	79 634	234	2 341	228	2 327
CEDAR	1 140	87 914	1 095	87 511	1 191	77 901	1 147	77 720	303	4 519	287	4 468
CERRO GORDO	645	37 697	620	37 299	654	34 121	634	33 951	162	2 581	155	2 533
CHEROKEE	997	121 438	973	121 222	1 065	124 097	1 043	123 966	210	2 741	207	2 738
CHICKASAW	1 054	57 023	986	56 371	1 055	36 978	1 011	36 750	502	9 756	492	9 698
CLARKE	757	48 001	662	46 484	763	28 689	671	27 957	196	1 185	166	1 109
CLAY	770	78 710	746	78 353	836	90 368	810	90 163	170	2 249	166	2 241
CLAYTON	1 819	107 692	1 713	105 969	1 838	52 041	1 738	51 337	1 192	30 320	1 166	30 212
CLINTON	1 378	136 493	1 322	135 765	1 445	127 853	1 393	127 475	367	5 962	363	5 949
CRAWFORD	1 475	125 772	1 428	125 252	1 520	107 330	1 478	106 979	419	4 795	411	4 766
DALLAS	845	55 381	759	54 212	857	50 255	778	49 612	149	1 482	125	1 426
DAVIS	889	48 501	743	46 372	884	26 418	760	25 569	323	2 945	281	2 821
DECATUR	797	55 584	659	53 715	822	38 126	695	36 988	206	1 693	185	1 646
DELAWARE	1 414	75 603	1 349	74 792	1 422	45 398	1 367	45 115	1 003	23 040	972	22 888
DES MOINES	593	36 570	498	35 426	587	28 380	513	27 928	100	1 074	87	1 036
DICKINSON	496	47 777	487	47 674	532	39 154	524	39 097	143	2 216	143	2 216

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
DUBUQUE	1 610	100 849	1 524	99 036	1 626	65 800	1 548	64 960	1 026	28 140	1 009	28 083
EMMET	447	37 525	427	37 365	491	40 181	469	40 070	109	1 379	107	1 377
FAYETTE	1 531	93 507	1 455	92 537	1 565	56 449	1 503	55 993	951	21 859	934	21 746
FLOYD	756	41 628	696	41 137	770	34 117	733	33 903	238	3 710	230	3 680
FRANKLIN	828	59 079	807	58 915	885	60 050	867	59 901	213	3 339	206	3 321
FREMONT	631	47 255	597	46 850	641	37 692	610	37 511	82	575	79	570
GREENE	730	55 589	702	55 296	763	53 626	737	53 485	90	670	87	664
GRUNDY	947	64 194	935	64 096	1 021	66 389	1 001	66 285	314	4 535	309	4 529
GUTHRIE	1 088	79 390	1 008	78 162	1 111	55 609	1 038	54 981	259	2 448	238	2 407
HAMILTON	612	44 730	597	44 519	694	53 263	681	53 150	114	944	110	932
HANCOCK	775	47 662	758	47 489	840	41 338	821	41 223	241	3 638	237	3 628
HARDIN	866	79 034	820	78 361	950	82 718	910	82 321	176	2 401	160	2 302
HARRISON	1 032	66 443	951	65 490	1 057	51 718	986	51 272	219	2 075	203	2 029
HENRY	707	34 556	617	33 644	727	28 510	657	28 125	138	1 342	130	1 331
HOWARD	1 018	51 914	967	51 244	1 033	25 944	983	25 637	558	11 297	545	11 240
HUMBOLDT	475	42 339	471	42 303	519	46 281	514	46 244	98	1 646	98	1 646
IDA	857	91 044	840	90 921	905	91 640	886	91 554	157	1 802	156	1 792
IOWA	1 099	86 199	1 050	85 285	1 130	65 223	1 088	64 718	273	3 329	264	3 293
JACKSON	1 421	112 563	1 347	111 171	1 430	72 792	1 367	72 202	622	13 155	608	13 117
JASPER	1 474	96 503	1 342	94 457	1 530	86 843	1 418	85 988	362	5 359	338	5 308
JEFFERSON	793	36 225	696	34 831	814	23 782	721	23 075	210	1 312	196	1 281
JOHNSON	1 126	63 551	1 033	62 531	1 119	42 925	1 045	42 416	326	3 246	300	3 185
JONES	1 205	97 994	1 129	96 671	1 236	80 024	1 184	79 262	452	9 355	437	9 328
KEOKUK	1 079	54 137	975	53 110	1 085	34 310	994	33 838	316	2 314	280	2 229
KOSSUTH	1 218	80 635	1 200	80 515	1 305	81 002	1 294	80 919	368	5 364	364	5 356
LEE	859	41 303	720	39 330	842	30 537	727	29 766	200	3 407	182	3 306
LINN	1 313	64 055	1 133	62 070	1 316	47 776	1 170	47 047	456	7 480	418	7 393
LOUISA	501	27 815	475	27 533	506	20 821	488	20 702	83	569	81	563
LUCAS	762	47 085	660	44 765	790	29 544	697	28 506	159	989	137	901
LYON	1 205	105 563	1 177	105 329	1 259	111 026	1 236	110 882	534	8 920	527	8 905
MADISON	1 106	69 931	972	68 272	1 098	41 380	995	40 710	206	1 433	174	1 372
MAHASKA	1 127	67 145	1 037	66 108	1 160	60 799	1 067	60 160	336	3 307	321	3 244
MARION	1 074	58 805	946	56 895	1 083	45 970	981	45 220	305	4 073	285	4 019
MARSHALL	1 017	82 485	949	81 629	1 070	77 392	1 003	76 944	184	2 289	170	2 246
MILLS	547	44 896	504	44 033	562	49 842	527	49 511	75	764	69	626
MITCHELL	801	63 150	759	62 596	819	54 555	787	54 305	368	7 561	358	7 521
MONONA	761	64 722	706	64 111	786	48 652	737	48 333	164	1 362	157	1 342
MONROE	729	41 243	607	38 445	740	26 958	624	25 735	155	1 474	138	1 425
MONTGOMERY	785	65 478	743	64 920	796	51 846	764	51 638	163	1 484	157	1 478
MUSCATINE	766	48 021	698	46 893	781	35 205	724	34 435	203	2 993	188	2 877
O BRIEN	961	97 431	950	97 345	1 025	104 670	1 007	104 606	335	4 868	334	4 866
OSCEOLA	667	56 040	654	55 859	730	52 033	711	51 929	284	4 228	282	4 226
PAGE	1 044	76 989	957	75 709	1 098	58 918	1 005	58 082	244	1 777	218	1 727
PALO ALTO	668	48 425	657	48 338	732	52 099	721	52 013	193	2 426	192	2 424
PLYMOUTH	1 592	153 325	1 548	152 696	1 672	147 087	1 629	146 848	318	4 538	307	4 498
POCAHONTAS	708	50 967	703	50 907	773	57 136	766	57 103	107	1 247	107	1 247
POLK	660	33 060	554	31 472	678	27 906	582	27 149	83	1 271	76	1 226
POTTAWATTAMI	1 569	182 579	1 448	181 278	1 641	225 429	1 546	224 726	249	2 382	224	2 332
POWESHIEK	1 139	75 323	1 081	74 608	1 176	53 608	1 122	53 234	280	3 228	273	3 210
RINGGOLD	887	67 256	796	65 660	914	43 794	825	42 945	268	2 590	257	2 576
SAC	989	132 958	966	132 768	1 051	153 507	1 029	153 379	215	3 414	208	3 407
SCOTT	798	51 008	728	50 096	811	42 409	760	42 140	204	4 467	191	4 421
SHELBY	1 216	109 374	1 168	108 674	1 283	95 606	1 241	95 070	326	3 852	320	3 840
SIOUX	1 684	200 308	1 662	200 013	1 761	233 341	1 741	233 225	691	14 083	677	13 985
STORY	718	51 947	673	50 256	778	54 306	739	53 258	140	2 291	126	2 143
TAMA	1 466	103 712	1 380	102 467	1 525	90 458	1 446	89 913	323	3 893	308	3 845
TAYLOR	974	63 899	888	62 604	1 017	40 790	924	40 110	235	1 409	223	1 371
UNION	808	60 416	718	58 859	815	38 478	734	37 819	150	1 115	149	1 114
VAN BUREN	822	42 000	704	40 337	847	24 502	732	23 684	216	1 388	172	1 187
WAPELLO	823	33 535	603	30 860	805	22 319	619	21 114	169	1 406	117	1 285
WARREN	1 152	57 950	922	54 345	1 153	34 260	938	32 283	221	2 885	191	2 831
WASHINGTON	888	50 905	855	50 550	904	40 118	875	39 929	227	1 502	217	1 483
WAYNE	896	61 666	786	59 632	937	42 095	821	41 017	240	2 410	213	2 275
WEBSTER	735	37 365	680	36 657	760	36 032	720	35 536	122	1 358	114	1 297
WINNEBAGO	567	22 850	542	22 620	597	19 768	576	19 654	240	3 757	232	3 730
WINNESHIEK	1 745	103 224	1 654	102 030	1 759	47 650	1 683	47 165	1 113	25 925	1 086	25 800
WOODBURY	1 271	157 380	1 171	156 020	1 317	160 220	1 229	159 657	270	2 692	255	2 652
WORTH	553	30 715	521	30 456	576	28 906	550	28 785	198	3 142	189	3 119
WRIGHT	598	34 339	577	34 100	638	32 790	622	32 681	143	1 654	136	1 640
IOWA, TOTAL	96 738	7 020 754	90 072	6 926 363	99 981	5 954 623	94 091	5 907 816	30 005	476 944	28 624	471 979

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
ADAIR	939	135 114	916	134 625	996	217 286	968	216 757
ADAMS	621	99 833	589	99 256	653	144 949	623	144 161
ALLAMAKEE	966	122 017	944	121 510	1 020	189 145	992	188 534
APPANOOSE	431	39 092	388	38 167	445	61 255	412	60 564
AUDUBON	814	124 196	805	123 963	875	205 466	856	205 032
BENTON	1 189	214 806	1 160	214 346	1 258	337 061	1 232	336 481
BLACK HAWK	821	124 077	779	122 821	872	191 279	822	189 672
BOONE	715	94 255	677	93 454	787	155 574	741	154 676
BREMER	869	105 241	832	104 404	900	161 067	862	159 896
BUCHANAN	1 049	160 372	1 013	159 631	1 111	249 592	1 062	247 506

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
BUENA VISTA	874	162 768	853	162 181	952	250 957	922	249 421
BUTLER	1 152	180 047	1 115	179 211	1 219	272 932	1 175	271 600
CALHOUN	661	93 049	642	92 263	719	154 444	697	153 509
CARROLL	1 121	214 102	1 105	213 876	1 171	329 401	1 158	329 051
CASS	884	138 600	860	137 497	951	215 648	919	213 780
CEDAR	1 209	265 177	1 173	264 385	1 284	432 199	1 246	431 311
CERRO GORDO	747	143 689	703	142 177	781	209 996	739	208 251
CHEROKEE	848	152 941	840	152 847	914	229 128	906	228 926
CHICKASAW	908	119 194	863	118 267	938	175 613	893	174 618
CLARKE	544	67 061	504	66 396	563	108 829	529	108 068
CLAY	644	89 971	621	89 603	705	146 760	678	146 133
CLAYTON	1 474	222 551	1 445	222 037	1 527	341 615	1 494	340 539
CLINTON	1 338	242 384	1 300	241 457	1 430	376 727	1 384	375 754
CRAWFORD	1 272	202 800	1 249	202 097	1 338	310 904	1 313	309 976
DALLAS	677	106 569	638	105 668	729	179 494	687	178 347
DAVIS	565	54 491	514	53 371	600	81 961	552	80 895
DECATUR	463	49 055	422	48 482	485	77 534	444	76 660
DELAWARE	1 358	287 152	1 334	286 604	1 406	429 555	1 377	428 311
DES MOINES	489	76 196	453	75 606	511	117 306	482	116 237
DICKINSON	439	63 974	432	63 894	463	95 508	454	95 373
DUBUQUE	1 381	250 194	1 354	249 651	1 428	363 089	1 394	362 545
EMMET	420	61 276	411	61 067	447	88 489	438	88 155
FAYETTE	1 253	175 296	1 220	174 651	1 302	266 572	1 275	265 310
FLOYD	697	101 943	660	101 242	751	160 711	712	159 725
FRANKLIN	923	176 537	898	175 755	993	264 420	965	263 623
FREMONT	391	48 250	381	48 004	426	78 368	414	77 996
GREENE	603	96 659	587	96 341	658	148 190	633	147 820
GRUNDY	867	137 488	859	137 340	928	224 396	918	224 062
GUTHRIE	840	113 928	789	112 385	874	181 025	823	179 178
HAMILTON	766	133 325	759	133 122	828	214 570	817	214 261
HANCOCK	876	154 372	867	154 218	934	239 088	927	238 895
HARDIN	841	172 694	819	171 968	915	242 694	886	241 294
HARRISON	745	89 521	711	88 842	805	140 763	767	139 472
HENRY	703	114 522	654	113 645	733	189 484	688	188 185
HOWARD	803	94 734	780	94 294	833	141 906	809	141 201
HUMBOLDT	534	78 786	528	78 627	580	120 724	565	120 275
IDA	694	127 549	691	127 469	758	194 050	750	193 821
IOWA	987	195 307	954	194 113	1 035	303 746	1 000	302 596
JACKSON	1 157	174 611	1 121	173 999	1 196	268 919	1 160	267 342
JASPER	1 153	209 948	1 096	208 700	1 253	321 925	1 188	320 306
JEFFERSON	613	89 180	573	88 669	645	140 384	614	139 628
JOHNSON	1 122	238 383	1 082	237 755	1 158	372 811	1 120	371 342
JONES	1 115	209 958	1 086	209 158	1 162	329 265	1 127	328 000
KEOKUK	1 039	221 156	989	220 161	1 070	334 899	1 022	333 581
KOSSUTH	1 344	209 292	1 322	209 084	1 419	345 405	1 398	345 054
LEE	677	98 901	614	97 740	708	148 646	643	146 783
LINN	1 057	151 968	976	150 569	1 110	248 736	1 029	246 219
LOUISA	510	99 071	486	98 476	543	148 919	515	148 397
LUCAS	473	62 100	449	61 636	509	96 411	480	95 695
LYON	955	139 880	942	139 415	1 003	214 797	989	214 304
MADISON	805	103 981	746	102 982	851	169 971	800	168 587
MAHASKA	1 036	208 807	996	208 019	1 088	324 674	1 044	323 304
MARION	917	155 555	864	154 620	967	249 870	915	248 611
MARSHALL	829	136 718	794	136 144	894	207 816	857	206 781
MILLS	435	64 910	413	64 539	470	101 131	447	100 417
MITCHELL	719	116 373	696	115 878	766	177 916	741	177 449
MONONA	624	90 406	604	90 150	661	126 659	636	126 073
MONROE	468	47 448	439	46 858	504	73 957	475	72 794
MONTGOMERY	632	104 830	615	104 617	679	174 458	665	174 150
MUSCATINE	769	145 208	733	143 803	808	224 474	764	222 413
O BRIEN	930	150 861	910	150 456	1 000	239 452	973	238 809
OSCEOLA	560	72 649	549	72 373	603	122 541	590	122 224
PAGE	860	133 232	808	131 962	949	207 684	872	205 668
PALO ALTO	717	107 442	702	107 122	764	162 332	749	162 129
PLYMOUTH	1 523	286 658	1 486	285 878	1 605	425 483	1 562	424 287
POCAHONTAS	773	106 840	758	106 519	844	176 705	820	176 089
POLK	433	52 883	399	52 323	458	82 852	422	81 910
POTTAWATTAMI	1 231	187 932	1 170	186 903	1 308	295 142	1 250	294 085
POWESHIEK	936	165 630	920	165 393	971	241 736	959	241 512
RINGGOLD	580	77 732	566	77 423	629	120 944	603	120 515
SAC	906	163 324	890	163 041	945	253 657	930	253 057
SCOTT	839	182 855	807	182 336	882	275 561	848	274 477
SHELBY	1 035	167 025	1 003	166 325	1 104	254 525	1 065	253 459
SIOUX	1 435	244 434	1 418	244 106	1 527	411 936	1 501	410 801
STORY	712	122 054	688	117 230	755	191 047	731	181 469
TAMA	1 226	204 737	1 193	204 169	1 290	305 050	1 255	304 399
TAYLOR	717	93 776	681	93 199	751	155 343	716	154 402
UNION	555	69 224	531	68 550	578	110 073	558	109 243
VAN BUREN	552	61 880	513	61 361	573	98 539	541	97 704
WAPELLO	510	60 755	444	59 902	537	93 490	469	92 380
WARREN	754	93 192	668	91 499	790	145 417	712	143 181
WASHINGTON	999	267 107	971	266 607	1 048	404 233	1 018	403 691
WAYNE	544	58 565	518	58 229	576	87 184	548	86 555
WEBSTER	650	93 146	618	92 331	715	141 706	675	140 106
WINNEBAGO	629	97 706	610	97 197	670	158 522	648	158 019
WINNESHIEK	1 446	181 013	1 413	180 536	1 509	270 133	1 474	269 470
WOODBURY	1 098	181 304	1 042	179 869	1 174	269 002	1 102	267 780
WORTH	558	86 926	544	86 602	595	124 060	580	123 813
WRIGHT	689	115 825	680	115 701	751	188 575	737	188 228
IOWA, TOTAL	83 251	13 438 546	80 227	13 370 944	88 196	20 826 437	84 937	20 725 145

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
ADAIR	233	8 276	213	7 929	224	9 595	208	9 377
ADAMS	78	3 356	71	3 241	87	2 932	80	2 843
ALLAMAKEE	171	4 920	141	4 207	170	4 419	140	3 819
APPANOOSE	242	18 901	205	17 992	257	22 692	219	21 830
AUDUBON	110	4 230	103	4 097	106	4 029	100	3 896
BENTON	340	10 047	318	9 128	349	8 719	327	8 157
BLACK HAWK	165	4 821	140	4 326	152	4 819	131	4 352
BOONE	197	17 592	172	16 953	204	24 232	178	23 807
BREMER	200	4 168	159	3 529	184	3 144	154	2 555
BUCHANAN	167	3 568	142	3 064	162	3 129	136	2 753
BUENA VISTA	231	13 318	207	12 894	239	19 044	219	18 727
BUTLER	215	4 843	182	4 176	212	4 296	184	3 519
CALHOUN	254	9 293	239	9 099	258	7 388	242	7 196
CARROLL	160	5 348	146	5 063	173	5 815	159	5 600
CASS	171	6 162	135	5 311	161	6 305	133	5 564
CEDAR	382	15 134	345	14 084	392	16 199	350	15 051
CERRO GORDO	187	7 822	162	7 222	189	5 791	164	5 456
CHEROKEE	153	8 168	145	8 106	158	10 558	154	10 513
CHICKASAW	154	5 055	130	4 592	148	4 020	126	3 624
CLARKE	126	4 085	105	3 831	130	4 143	113	3 889
CLAY	193	14 878	172	14 374	207	16 724	177	16 094
CLAYTON	235	5 896	217	5 530	217	5 091	202	4 897
CLINTON	220	5 910	185	5 015	179	4 093	159	3 570
CRAWFORD	144	6 082	133	5 647	147	7 920	136	7 659
DALLAS	168	5 361	139	5 045	172	4 995	139	4 697
DAVIS	449	43 985	370	41 291	465	38 371	386	36 626
DECATUR	124	6 524	93	5 729	132	5 198	95	4 495
DELAWARE	120	4 424	100	4 019	118	5 096	97	4 848
DES MOINES	117	3 956	96	3 573	111	5 336	96	5 101
DICKINSON	114	19 372	99	18 866	128	17 118	114	16 610
DUBUQUE	102	2 343	89	2 098	98	1 831	86	1 682
EMMET	118	4 133	110	3 936	114	4 455	105	4 233
FAYETTE	190	4 549	164	4 067	176	4 463	157	4 037
FLOYD	193	5 273	163	4 767	181	4 198	153	3 815
FRANKLIN	194	13 168	173	12 802	189	20 854	173	20 426
FREMONT	40	2 641	38	2 605	32	2 033	31	2 013
GREENE	215	6 080	191	5 230	224	5 712	199	5 180
GRUNDY	195	7 636	185	7 544	180	13 182	173	13 093
GUTHRIE	170	5 620	148	5 109	174	6 223	146	5 861
HAMILTON	189	8 588	176	8 293	192	23 788	183	23 515
HANCOCK	231	11 494	212	11 135	232	14 470	211	14 167
HARDIN	191	9 055	174	8 773	199	22 833	176	22 323
HARRISON	83	2 352	69	2 071	79	1 956	65	1 501
HENRY	267	13 320	208	11 665	268	15 352	212	14 010
HOWARD	132	3 660	117	3 324	119	3 155	106	2 880
HUMBOLDT	149	6 555	141	6 418	150	10 946	141	10 804
IDA	107	5 086	104	4 997	108	5 611	104	5 516
IOWA	182	6 897	161	6 311	178	6 519	157	5 995
JACKSON	182	4 262	163	3 889	173	3 233	155	2 982
JASPER	249	9 237	207	8 421	274	9 884	228	9 086
JEFFERSON	235	13 297	189	11 879	243	17 000	192	15 732
JOHNSON	380	13 079	331	12 052	369	11 970	324	11 031
JONES	202	8 856	181	7 978	196	13 932	173	13 182
KEOKUK	327	15 742	277	14 587	333	15 982	279	14 963
KOSSUTH	271	13 444	258	13 234	277	14 683	262	14 532
LEE	204	9 878	177	9 335	206	8 116	177	7 557
LINN	361	11 649	277	9 938	347	10 674	269	9 517
LOUISA	151	6 242	136	5 735	155	4 811	140	4 601
LUCAS	206	12 590	171	11 681	224	15 946	184	14 993
LYON	158	9 903	149	9 743	165	15 517	155	15 305
MADISON	181	5 977	154	5 292	195	6 989	162	6 181
MAHASKA	224	10 647	187	9 710	236	12 065	202	11 297
MARION	164	22 103	141	21 402	169	31 254	148	30 552
MARSHALL	283	10 448	250	9 534	290	9 662	258	9 046
MILLS	55	2 161	45	2 001	51	1 534	45	1 485
MITCHELL	154	5 133	135	4 814	137	4 237	119	3 963
MONONA	85	4 034	75	3 818	80	3 040	70	2 904
MONROE	181	11 258	155	10 335	190	10 826	164	10 132
MONTGOMERY	99	3 487	71	3 102	89	6 775	66	6 409
MUSCATINE	175	5 391	152	4 831	175	4 495	155	4 194
O BRIEN	167	7 825	154	7 489	173	6 414	159	6 277
OSCEOLA	119	5 884	111	5 750	125	9 672	117	9 548
PAGE	59	2 253	51	1 911	58	8 353	49	8 127
PALO ALTO	165	6 485	154	6 238	169	4 531	156	4 359
PLYMOUTH	186	7 793	172	7 261	204	8 627	189	8 272
POCAHONTAS	151	5 619	142	5 501	172	6 432	157	6 047
POLK	125	5 492	98	4 979	133	6 123	107	5 747
POTTAWATTAMI	188	6 330	158	5 652	203	7 724	167	6 764
POWESHIEK	223	8 705	210	8 386	219	9 933	204	9 762
RINGGOLD	140	6 486	123	5 971	157	6 659	136	6 077
SAC	246	9 503	223	8 833	243	8 187	222	7 751
SCOTT	158	3 869	124	3 061	142	3 774	115	3 262
SHELBY	120	5 232	113	5 109	116	4 313	110	4 197
SIOUX	130	5 987	117	5 666	141	5 685	127	5 451
STORY	184	8 908	158	7 787	193	16 021	160	14 503
TAMA	294	12 313	275	11 907	306	10 508	285	10 112
TAYLOR	133	7 679	119	7 451	140	8 129	124	7 851
UNION	118	3 564	108	3 338	124	4 855	113	4 665
VAN BUREN	340	22 706	286	21 145	345	19 942	295	18 618
WAPELLO	233	14 462	163	12 392	227	14 566	163	13 050

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
WARREN	132	4 375	95	3 465	127	4 033	96	3 443
WASHINGTON	268	9 998	244	9 220	268	8 324	244	7 724
WAYNE	206	8 071	177	7 417	209	7 089	182	6 593
WEBSTER	210	8 084	179	7 196	220	7 783	180	7 032
WINNEBAGO	118	4 252	101	3 646	113	6 263	96	5 851
WINNESHIEK	285	7 015	251	6 259	254	5 179	227	4 640
WOODBURY	194	13 418	169	13 031	216	19 649	184	19 258
WORTH	138	4 879	118	4 287	138	5 002	118	4 708
WRIGHT	293	9 489	268	8 974	291	11 215	270	10 694
IOWA, TOTAL	18 618	829 439	16 229	771 711	18 724	926 402	16 375	878 203

Table 11. Chickens

	Chickens 3 months old or older				Broilers and other meat-type chickens less than 3 months old			
	Inventory				Sales			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
ADAIR	367	79 656	346	78 469	10	3 518	10	3 518
ADAMS	225	37 189	208	36 402	1	100	1	100
ALLAMAKEE	289	86 988	271	85 893	-	-	-	-
APPANOOSE	169	12 329	120	10 631	6	98	2	90
AUDUBON	367	121 301	358	119 633	8	809	7	709
BENTON	406	133 120	382	131 455	13	5 380	13	5 380
BLACK HAWK	301	162 231	262	156 999	16	7 682	16	7 682
BOONE	234	430 436	202	428 713	2	273	2	273
BREMER	403	242 545	375	238 738	15	3 755	13	2 830
BUCHANAN	335	129 327	310	127 492	8	1 021	4	721
BUENA VISTA	260	96 364	244	94 046	16	5 850	16	5 850
BUTLER	485	189 909	454	187 526	12	1 893	12	1 893
CALHOUN	203	46 048	191	45 114	4	1 014	4	1 014
CARROLL	449	158 475	437	156 750	14	3 202	14	3 202
CASS	358	81 152	334	80 122	5	2 455	4	2 305
CEDAR	334	75 603	313	73 760	10	2 120	10	2 120
CERRO GORDO	219	183 162	202	181 404	13	2 340	9	1 540
CHEROKEE	262	52 689	253	51 994	6	1 245	6	1 245
CHICKASAW	428	209 010	397	205 541	7	1 650	6	1 625
CLARKE	186	20 897	149	16 179	6	1 658	6	1 658
CLAY	214	148 498	206	148 222	5	1 300	5	1 300
CLAYTON	474	135 619	436	132 094	9	1 260	9	1 260
CLINTON	404	105 454	375	102 201	7	1 015	7	1 015
CRAWFORD	547	212 840	528	210 112	15	4 563	15	4 563
DALLAS	204	100 555	180	99 702	10	2 255	10	2 255
DAVIS	259	17 997	209	16 470	4	1 731	4	1 731
DECATUR	186	10 775	138	8 549	4	580	4	580
DELAWARE	465	386 490	443	385 018	8	2 690	8	2 690
DES MOINES	167	55 555	130	52 120	2	350	2	350
DICKINSON	162	83 293	148	82 067	2	200	2	200
DUBUQUE	487	125 158	451	122 816	12	2 130	8	1 840
EMMET	121	105 221	111	104 356	2	450	2	450
FAYETTE	447	412 622	419	408 636	7	1 867	7	1 867
FLOYD	225	144 580	206	139 934	14	34 825	12	4 725
FRANKLIN	300	271 224	279	268 520	10	1 050	10	1 050
FREMONT	108	9 701	101	9 345	1	63	1	63
GREENE	184	91 359	174	90 941	8	1 475	7	1 370
GRUNDY	336	131 256	326	130 306	12	5 129	10	4 729
GUTHRIE	318	159 874	292	157 273	11	5 694	10	5 644
HAMILTON	189	143 537	177	142 556	2	97	2	97
HANCOCK	346	189 199	329	187 197	12	3 501	12	3 501
HARDIN	261	72 975	251	72 195	8	1 630	8	1 630
HARRISON	285	30 512	250	28 945	8	3 433	8	3 433
HENRY	171	107 416	140	105 868	9	6 750	8	6 525
HOWARD	414	185 350	397	183 090	4	14 080	4	14 080
HUMBOLDT	185	104 929	178	103 935	6	1 749	6	1 749
IDA	288	71 055	283	70 330	8	1 180	8	1 180
IOWA	371	79 603	337	75 255	11	2 183	10	2 033
JACKSON	364	131 748	346	130 598	8	1 088	4	188
JASPER	446	133 659	409	129 112	15	2 870	15	2 870
JEFFERSON	243	20 848	202	18 974	2	305	1	105
JOHNSON	460	147 433	407	143 926	16	4 652	14	3 402
JONES	360	76 500	325	75 019	7	1 710	6	1 330
KEOKUK	343	45 075	303	42 224	8	11 506	8	11 506
KOSSUTH	483	263 661	476	262 171	5	541	5	541
LEE	256	62 923	207	58 687	2	250	2	250
LINN	440	92 258	359	87 789	12	5 200	9	4 750
LOUISA	157	24 312	137	23 556	4	745	4	745
LUCAS	187	29 143	150	27 863	4	1 717	3	1 167
LYON	402	140 353	395	139 068	14	2 693	14	2 693
MADISON	270	56 953	227	54 775	3	500	2	300
MAHASKA	424	125 724	384	123 597	10	1 612	9	1 592
MARION	329	72 407	281	67 507	8	1 602	8	1 602
MARSHALL	265	71 496	242	69 671	10	3 173	10	3 173
MILLS	148	14 750	132	13 920	3	293	2	275
MITCHELL	273	209 723	259	207 280	7	5 705	7	5 705
MONONA	201	35 687	170	33 069	8	924	6	880
MONROE	159	34 699	130	33 015	3	258	3	258
MONTGOMERY	267	33 442	241	31 978	-	-	-	-
MUSCATINE	245	90 889	222	81 856	7	3 266	6	1 287

Table 11. Chickens

	Chickens 3 months old or older — Inventory				Broilers and other meat-type chickens less than 3 months old — Sales			
	All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
O BRIEN	366	141 707	352	139 541	12	71 730	12	71 730
OSCEOLA	215	83 214	208	82 726	12	2 018	12	2 018
PAGE	333	48 680	290	45 655	12	1 053	8	565
PALO ALTO	215	91 888	210	91 113	10	6 545	9	4 545
PLYMOUTH	508	143 644	487	141 551	13	30 485	13	30 485
POCAHONTAS	233	206 093	227	204 788	7	990	7	990
POLK	196	103 433	140	99 101	3	659	3	659
POTTAWATTAMI	483	79 635	419	74 721	9	1 337	9	1 337
POWESHIEK	354	69 766	336	68 857	8	1 524	8	1 524
RINGGOLD	182	22 902	158	21 933	4	580	4	580
SAC	325	115 030	301	111 819	15	3 660	12	3 515
SCOTT	342	145 301	295	142 701	10	2 780	10	2 780
SHELBY	448	113 182	425	111 230	9	1 146	9	1 146
SIOUX	492	268 574	468	265 591	21	115 360	19	115 125
STORY	198	127 554	176	119 813	4	16 471	3	15 271
TAMA	602	190 673	554	184 494	14	3 163	12	2 463
TAYLOR	266	94 639	244	92 891	2	108	2	108
UNION	197	39 174	185	38 678	3	2 100	3	2 100
VAN BUREN	228	17 687	185	16 019	4	1 125	3	925
WAPELLO	221	26 177	147	22 553	-	-	-	-
WARREN	257	86 075	193	83 022	18	2 294	11	1 344
WASHINGTON	300	91 559	290	90 655	14	4 060	14	4 060
WAYNE	197	24 098	165	22 345	8	485	5	355
WEBSTER	216	104 361	182	100 362	5	658	5	658
WINNEBAGO	161	75 097	148	73 235	2	125	2	125
WINNESHIEK	593	258 182	549	254 689	4	1 590	3	1 575
WOODBURY	346	64 690	308	62 217	6	1 190	6	1 190
WORTH	189	83 860	169	82 035	2	600	2	600
WRIGHT	201	83 099	194	82 264	5	960	3	560
IOWA, TOTAL	29 984	11 154 735	27 311	10 927 168	775	474 699	701	428 617

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
ADAIR	1 171	78 026	1 130	77 392	58	1 103	58	1 103	2	98	2	98
ADAMS	743	56 512	730	56 284	16	194	14	190	6	230	6	230
ALLAMAKEE	1 170	57 510	1 118	56 674	4	28	4	28	4	80	4	80
APPANOOSE	640	29 514	577	28 785	39	1 274	35	1 212	22	409	19	392
AUDUBON	1 028	84 833	1 005	84 481	64	1 272	63	1 246	7	164	7	164
BENTON	1 591	154 134	1 544	153 586	13	288	13	288	6	123	6	123
BLACK HAWK	1 331	107 589	1 232	106 087	15	481	10	448	2	83	2	83
BOONE	1 258	116 663	1 194	115 265	11	127	10	122	4	211	3	210
BREMER	1 320	80 872	1 236	79 796	9	132	8	124	-	-	-	-
BUCHANAN	1 492	108 356	1 415	107 028	5	55	5	55	5	31	5	31
BUENA VISTA	1 317	133 387	1 291	132 858	15	191	13	161	3	134	3	134
BUTLER	1 457	113 693	1 380	112 477	7	131	7	131	8	231	6	201
CALHOUN	1 255	120 625	1 223	120 222	9	214	9	214	4	621	4	621
CARROLL	1 413	137 336	1 388	137 007	21	589	21	589	2	37	2	37
CASS	1 170	107 457	1 142	107 043	42	1 126	42	1 126	10	234	10	234
CEDAR	1 441	137 664	1 404	137 164	2	23	2	23	1	5	1	5
CERRO GORDO	1 135	114 626	1 089	113 857	4	87	3	81	6	95	6	95
CHEROKEE	1 227	126 407	1 201	126 039	12	215	10	203	3	70	3	70
CHICKASAW	1 181	80 502	1 138	79 790	8	72	8	72	2	50	2	50
CLARKE	648	30 705	587	29 807	50	1 235	43	1 192	7	162	7	162
CLAY	1 113	119 358	1 088	118 837	13	135	13	135	3	87	3	87
CLAYTON	1 746	105 895	1 667	104 908	4	68	4	68	11	31	7	27
CLINTON	1 632	153 108	1 594	152 535	10	197	10	197	5	89	4	58
CRAWFORD	1 585	128 573	1 545	127 779	30	550	29	545	10	150	10	150
DALLAS	1 193	112 699	1 125	111 658	19	543	19	543	6	280	6	280
DAVIS	727	39 678	653	38 647	39	797	38	789	60	876	56	838
DECATUR	605	34 872	554	34 254	24	464	24	464	19	490	17	444
DELAWARE	1 514	114 371	1 462	113 523	11	76	11	76	8	146	8	146
DES MOINES	802	68 940	744	68 058	3	88	3	88	85	1 766	77	1 696
DICKINSON	747	77 387	714	76 845	15	141	15	141	1	38	1	38
DUBUQUE	1 571	91 890	1 505	90 479	7	108	7	108	11	169	11	169
EMMET	747	79 439	726	79 088	19	514	19	514	-	-	-	-
FAYETTE	1 743	121 077	1 671	119 748	8	101	7	69	6	228	5	213
FLOYD	1 112	97 046	1 041	95 929	4	110	4	110	-	-	-	-
FRANKLIN	1 284	126 875	1 260	126 482	6	50	6	50	3	81	3	81
FREMONT	837	94 349	807	93 774	45	1 591	44	1 575	113	4 732	110	4 686
GREENE	1 100	123 225	1 078	122 928	9	209	9	209	6	230	6	230
GRUNDY	1 313	126 075	1 282	125 483	14	276	14	276	-	-	-	-
GUTHRIE	1 173	88 304	1 120	87 623	44	918	44	918	4	178	4	178
HAMILTON	1 356	134 845	1 304	133 986	13	527	13	527	1	58	1	58
HANCOCK	1 342	122 121	1 318	121 711	2	8	2	8	4	346	3	342
HARDIN	1 299	124 749	1 258	123 954	6	213	6	213	1	21	1	21
HARRISON	1 253	124 262	1 187	123 299	37	819	37	819	119	3 354	116	3 331
HENRY	978	77 075	887	75 817	18	182	16	148	37	487	37	487
HOWARD	1 089	67 822	1 047	67 148	6	298	6	298	1	15	1	15
HUMBOLDT	948	106 207	927	105 870	5	99	5	99	5	334	5	334
IDA	951	93 820	943	93 693	18	346	18	346	3	117	3	117
IOWA	1 190	91 109	1 157	90 489	10	119	10	119	6	44	6	44
JACKSON	1 348	84 573	1 287	83 744	9	353	9	353	3	49	3	49
JASPER	1 621	139 854	1 525	138 407	20	237	19	233	4	68	4	68

Table 12. Corn, Sorghums, Wheat

	Field corn for all purposes				Sorghums for all purposes except syrup				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
JEFFERSON	846	51 891	774	50 802	6	111	6	111	66	1 106	61	1 044
JOHNSON	1 318	100 536	1 269	99 947	18	232	16	228	3	55	3	55
JONES	1 319	108 931	1 264	107 979	13	136	13	136	2	112	2	112
KEOKUK	1 186	91 098	1 123	90 122	18	350	18	350	5	79	5	79
KOSSUTH	2 082	217 430	2 057	217 108	6	89	6	89	8	164	8	164
LEE	981	79 712	860	77 866	9	107	8	97	312	4 909	276	4 601
LINN	1 624	128 468	1 480	126 634	13	219	13	219	7	162	7	162
LOUISA	736	70 873	706	70 354	12	200	12	200	34	925	31	817
LUCAS	593	31 460	547	30 842	27	626	24	539	1	7	1	7
LYON	1 359	140 224	1 339	139 818	21	201	21	201	5	188	5	188
MADISON	1 001	64 431	949	63 781	76	1 545	74	1 529	17	301	17	301
MAHASKA	1 278	100 081	1 216	99 242	12	154	12	154	8	112	7	108
MARION	1 144	68 471	1 057	67 140	29	629	29	629	6	75	6	75
MARSHALL	1 322	130 582	1 260	129 892	12	259	12	259	6	69	3	35
MILLS	734	81 922	704	81 197	16	396	15	384	113	3 251	113	3 251
MITCHELL	1 046	93 641	1 008	93 027	5	116	5	116	6	94	6	94
MONONA	1 121	136 239	1 092	135 720	29	973	29	973	74	2 279	73	2 268
MONROE	559	23 448	499	22 477	24	472	23	469	9	144	7	131
MONTGOMERY	833	72 914	805	72 554	34	669	34	669	26	663	25	659
MUSCATINE	1 002	84 202	938	83 188	4	81	4	81	27	493	25	483
O BRIEN	1 377	142 437	1 362	142 181	35	962	34	961	4	227	4	227
OSCEOLA	871	87 334	861	87 120	14	317	14	317	4	89	2	55
PAGE	1 125	89 160	1 071	88 313	95	3 508	92	3 432	57	1 048	53	980
PALO ALTO	1 128	118 980	1 104	118 360	9	172	9	172	7	190	7	190
PLYMOUTH	1 927	199 595	1 869	198 382	28	723	28	723	11	214	11	214
POCAHONTAS	1 246	120 504	1 225	120 261	5	48	5	48	2	31	2	31
POLK	986	82 702	875	80 874	7	227	5	193	22	576	19	500
POTTAWATTAMI	1 848	185 071	1 739	183 193	112	4 047	112	4 047	56	1 299	52	1 271
POWESHIEK	1 260	94 182	1 216	93 537	23	565	23	565	3	82	3	82
RINGGOLD	738	42 769	701	42 133	30	865	29	843	18	414	18	414
SAC	1 272	137 325	1 250	137 041	18	315	18	315	-	-	-	-
SCOTT	1 137	104 439	1 059	103 491	10	93	10	93	9	170	6	151
SHELBY	1 338	123 864	1 316	123 469	64	2 150	63	2 145	10	214	8	194
SIOUX	2 024	223 778	1 990	223 077	68	1 310	67	1 291	4	172	4	172
STORY	1 203	128 363	1 156	126 586	9	181	9	181	3	122	3	122
TAMA	1 642	140 702	1 582	139 736	20	272	19	267	9	424	9	424
TAYLOR	904	52 207	842	51 318	54	1 288	52	1 271	19	485	18	466
UNION	733	44 336	678	43 343	39	706	38	693	4	285	4	285
VAN BUREN	774	43 897	698	42 857	21	260	21	260	107	1 451	94	1 304
WAPELLO	724	43 725	632	42 534	24	387	23	375	27	408	23	380
WARREN	1 038	62 729	908	60 975	32	719	30	695	26	553	25	542
WASHINGTON	1 227	107 641	1 188	107 000	29	430	29	430	10	198	9	185
WAYNE	758	48 519	713	47 810	41	586	38	562	7	127	6	89
WEBSTER	1 448	135 920	1 375	134 884	4	54	3	52	6	184	6	184
WINNEBAGO	959	80 113	925	79 614	-	-	-	-	4	35	3	33
WINNESHIEK	1 704	95 271	1 628	94 429	13	130	9	82	6	127	6	127
WOODBURY	1 589	165 429	1 508	163 704	44	1 105	44	1 105	24	677	24	677
WORTH	855	72 608	818	71 921	8	106	8	106	2	21	2	21
WRIGHT	1 221	133 385	1 196	132 958	9	245	9	245	3	168	3	168
IOWA, TOTAL	117 047	10 029 548	111 932	9 949 129	2 121	48 310	2 054	47 548	1 838	42 711	1 711	41 329

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
ADAIR	838	40 762	792	40 002	1 033	38 721	981	38 041	707	24 959
ADAMS	556	29 953	540	29 681	639	23 056	610	22 710	309	9 368
ALLAMAKEE	115	3 358	112	3 314	1 116	51 927	1 033	50 464	855	37 401
APPANOOSE	566	30 698	488	29 381	744	30 858	601	27 958	486	19 568
AUDUBON	582	26 341	559	25 960	798	25 342	774	25 074	552	15 855
BENTON	1 185	71 760	1 155	71 344	1 094	28 276	1 053	27 958	683	17 066
BLACK HAWK	1 025	53 894	922	52 215	855	19 781	788	19 056	498	11 115
BOONE	1 101	83 692	1 018	82 472	674	11 102	615	10 412	399	6 249
BREMER	910	38 985	842	37 875	986	23 103	927	22 680	635	13 781
BUCHANAN	1 024	51 376	938	49 803	1 004	22 844	951	22 291	381	8 081
BUENA VISTA	1 156	91 224	1 130	90 824	706	12 585	689	12 270	559	9 011
BUTLER	1 046	51 647	1 004	50 961	1 057	21 805	1 011	21 314	623	12 684
CALHOUN	1 157	121 779	1 138	121 427	641	10 766	635	10 709	513	8 046
CARROLL	1 012	60 901	994	60 678	942	20 851	922	20 673	686	13 931
CASS	695	36 522	672	36 188	884	28 017	852	27 730	553	15 552
CEDAR	769	40 792	753	40 519	995	26 231	970	26 020	672	17 173
CERRO GORDO	942	70 751	895	70 161	609	12 677	581	12 376	390	7 947
CHEROKEE	904	54 068	891	53 861	891	19 930	873	19 742	729	14 403
CHICKASAW	874	40 926	817	39 699	934	24 795	885	24 274	395	9 563
CLARKE	487	21 792	415	20 599	649	28 125	573	26 962	427	18 360
CLAY	963	83 711	936	83 299	707	16 385	684	16 094	568	11 991
CLAYTON	137	3 084	119	2 855	1 645	57 090	1 544	55 253	1 217	39 176
CLINTON	786	34 306	762	33 948	1 202	30 396	1 173	30 103	908	21 934
CRAWFORD	887	37 039	863	36 773	1 268	34 510	1 245	34 332	987	24 039
DALLAS	993	77 762	907	76 671	690	15 041	626	14 270	460	10 171
DAVIS	540	24 556	481	23 651	811	31 433	663	28 587	472	17 900
DECATUR	423	19 793	385	19 333	659	31 155	546	29 215	407	18 134
DELAWARE	426	16 375	403	15 903	1 272	37 989	1 221	37 337	705	19 258
DES MOINES	593	41 293	545	40 727	417	8 603	366	7 947	261	5 537
DICKINSON	625	49 530	598	49 258	506	13 991	494	13 904	435	11 183

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
DUBUQUE	69	1 794	65	1 688	1 441	53 697	1 372	52 089	1 068	34 815
EMMET	664	63 594	639	63 218	410	8 704	390	8 520	344	7 008
FAYETTE	918	44 218	848	43 072	1 371	41 701	1 311	40 843	863	25 668
FLOYD	953	64 006	883	62 985	710	15 632	659	15 087	331	7 523
FRANKLIN	1 058	71 962	1 034	71 555	758	15 135	749	15 088	523	9 822
FREMONT	672	53 137	645	52 674	423	7 734	407	7 560	347	5 408
GREENE	989	97 188	963	96 854	541	8 846	527	8 715	393	5 960
GRUNDY	1 077	64 069	1 060	63 754	788	16 486	781	16 421	528	10 938
GUTHRIE	884	51 870	842	51 288	934	27 754	878	27 115	618	17 111
HAMILTON	1 216	105 990	1 179	105 404	591	8 726	575	8 601	422	6 037
HANCOCK	1 156	91 417	1 133	90 996	753	14 210	742	14 142	583	10 116
HARDIN	1 054	76 195	1 028	75 727	742	14 171	724	13 918	513	9 125
HARRISON	909	58 955	880	58 663	830	14 360	774	13 838	744	12 417
HENRY	691	42 322	639	41 550	569	13 480	513	12 950	329	8 094
HOWARD	799	42 796	751	41 896	883	25 880	844	25 303	348	9 485
HUMBOLDT	855	81 973	833	81 662	471	9 559	468	9 547	376	7 105
IDA	614	32 980	609	32 899	712	18 923	709	18 889	542	13 129
IOWA	686	27 835	659	27 551	953	31 101	922	30 681	589	18 897
JACKSON	198	7 132	186	6 966	1 250	47 201	1 201	46 278	1 002	34 949
JASPER	1 150	59 704	1 086	58 919	1 286	35 080	1 207	34 038	829	22 225
JEFFERSON	695	42 087	616	40 861	699	19 347	620	18 247	355	8 598
JOHNSON	699	30 894	664	30 448	975	25 249	903	24 415	546	14 360
JONES	499	20 729	478	20 413	1 044	29 333	984	28 350	694	17 895
KEOKUK	854	45 777	784	44 642	881	23 445	809	22 482	494	12 718
KOSSUTH	1 845	174 493	1 823	174 186	1 151	21 074	1 144	21 039	993	17 039
LEE	703	33 669	619	32 321	761	17 509	647	16 214	469	10 523
LINN	1 033	46 181	913	44 184	1 097	26 120	954	24 371	531	12 518
LOUISA	557	40 274	538	40 012	337	7 139	328	7 053	212	4 308
LUCAS	484	21 377	437	20 525	667	25 159	564	23 227	440	16 005
LYON	870	44 231	855	44 079	1 119	25 683	1 101	25 464	1 003	20 225
MADISON	783	43 987	730	43 360	946	27 788	828	26 554	637	18 357
MAHASKA	985	53 387	929	52 669	973	23 449	906	22 814	669	15 198
MARION	786	33 847	686	32 396	932	24 866	847	23 747	684	17 666
MARSHALL	974	57 210	943	56 883	887	20 186	843	19 728	678	15 012
MILLS	598	44 398	575	44 150	453	9 070	415	8 568	366	6 898
MITCHELL	832	47 745	787	46 979	737	18 221	715	18 059	363	8 541
MONONA	724	60 918	708	60 743	595	12 269	567	11 973	530	9 931
MONROE	394	14 162	333	12 908	656	23 893	527	21 664	416	14 891
MONTGOMERY	585	35 224	566	34 993	644	19 780	622	19 589	466	12 717
MUSCATINE	658	35 497	609	34 776	655	14 725	614	14 322	437	10 140
O BRIEN	1 137	82 633	1 122	82 413	918	17 984	907	17 895	794	13 908
OSCEOLA	754	52 463	745	52 302	663	14 264	661	14 232	593	11 338
PAGE	858	48 181	805	47 674	885	23 506	815	22 757	567	12 276
PALO ALTO	1 025	99 069	995	98 677	629	12 405	618	12 347	549	9 846
PLYMOUTH	1 164	56 250	1 147	56 003	1 401	30 986	1 362	30 392	1 228	24 633
POCAHONTAS	1 188	120 241	1 159	119 851	680	11 621	679	11 597	564	8 699
POLK	897	65 194	774	63 738	537	10 154	448	9 181	335	6 243
POTTAWATTAMI	1 159	68 429	1 119	67 781	1 245	29 107	1 171	28 302	1 002	22 113
POWESHIEK	911	47 355	880	46 887	1 016	32 032	988	31 640	704	21 088
RINGGOLD	512	27 675	480	27 088	768	40 998	681	38 991	434	20 429
SAC	1 012	70 443	998	70 296	859	22 318	842	22 162	618	14 534
SCOTT	620	28 071	584	27 681	739	14 449	679	13 900	557	11 184
SHELBY	724	33 873	710	33 686	999	24 294	984	24 109	765	16 349
SIOUX	1 061	51 698	1 047	51 481	1 503	35 330	1 480	35 018	1 301	25 699
STORY	1 085	88 061	1 030	86 835	624	10 877	577	10 460	401	6 901
TAMA	1 195	59 820	1 154	59 167	1 229	31 388	1 190	31 089	786	18 753
TAYLOR	681	36 004	621	35 101	852	32 046	779	30 946	440	13 539
UNION	543	22 539	503	21 942	689	26 893	622	25 777	369	12 386
VAN BUREN	674	35 028	576	33 619	781	23 565	669	21 993	493	14 323
WAPELLO	590	35 643	511	34 351	719	18 517	503	15 333	361	9 839
WARREN	813	41 654	690	39 928	959	26 960	776	24 606	588	16 087
WASHINGTON	885	50 893	837	50 216	717	18 525	681	18 128	405	10 771
WAYNE	605	33 548	559	32 759	778	38 616	686	36 632	459	20 430
WEBSTER	1 349	146 505	1 279	145 505	649	10 137	608	9 715	509	7 750
WINNEBAGO	831	62 468	802	61 983	552	9 026	524	8 843	450	7 153
WINNESHIEK	374	11 088	346	10 748	1 567	55 198	1 473	54 171	1 109	36 183
WOODBURY	893	56 730	859	56 162	1 059	28 209	996	27 275	893	21 173
WORTH	750	55 694	700	55 004	514	10 074	487	9 871	325	6 402
WRIGHT	1 115	114 145	1 094	113 853	584	10 234	572	10 169	443	7 351
IOWA: TOTAL	80 892	5 175 289	76 755	5 112 962	84 168	2 269 783	79 035	2 200 790	57 789	1 436 188

Table 14. Cotton, Tobacco, not reported separately for Iowa

Table 15. Peanuts, Potatoes, Vegetables

	Peanuts for nuts						Irish potatoes and sweetpotatoes				Vegetables, sweet corn, or melons for sale			
	All farms			Class 1-5 farms			All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Acres	Pounds	Farms reporting	Acres	Pounds	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
ADAIR	-	-	-	-	-	-	23	4	23	4	4	4	4	4
ADAMS	-	-	-	-	-	-	17	1 ~~29~~	17	1 ~~29~~	2	11	2	11
ALLAMAKEE	-	-	-	-	-	-	20	2 ~~12~~	19	2 ~~12~~	1	2	1	2
APPANOOSE	-	-	-	-	-	-	11	15 ~~37~~	11	15 ~~37~~	4	6	4	6
AUDUBON	-	-	-	-	-	-	24	16 ~~115~~	22	16 ~~115~~	1	1	1	1
BENTON	-	-	-	-	-	-	7	1 ~~11~~	7	1 ~~11~~	12	72	12	72
BLACK HAWK	-	-	-	-	-	-	7	10	4	1	17	99	14	88
BOONE	-	-	-	-	-	-	4	4	4	4	4	231	4	231
BREMER	-	-	-	-	-	-	11	2	10	1	3	34	3	34
BUCHANAN	-	-	-	-	-	-	7	6	6	6	4	8	4	8

Table 15. Peanuts, Potatoes, Vegetables

	Peanuts for nuts						Irish potatoes and sweetpotatoes				Vegetables, sweet corn, or melons for sale			
	All farms			Class 1-5 farms			All farms		Class 1-5 farms		All farms		Class 1-5 farms	
	Farms reporting	Acres	Pounds	Farms reporting	Acres	Pounds	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
BUENA VISTA	-	-	-	-	-	-	6	1	5	1	28	1 483	28	1 483
BUTLER	-	-	-	-	-	-	6	1	6	1	5	46	4	44
CALHOUN	-	-	-	-	-	-	8	2	7	1	5	62	3	62
CARROLL	-	-	-	-	-	-	21	7 ~~44~~	20	6 ~~43~~	5	32	3	30
CASS	-	-	-	-	-	-	26	11 ~~49~~	23	10 ~~48~~	3	5	2	3
CEDAR	-	-	-	-	-	-	13	2	12	2	8	124	8	124
CERRO GORDO	-	-	-	-	-	-	3	(D)	2	(D)	16	624	11	618
CHEROKEE	-	-	-	-	-	-	13	2	12	2	7	312	7	312
CHICKASAW	-	-	-	-	-	-	13	9 ~~45~~	13	9 ~~45~~	4	8	3	6
CLARKE	-	-	-	-	-	-	5	(Z) ~~19~~	5	(Z) ~~19~~	-	-	-	-
CLAY	-	-	-	-	-	-	10	1	10	1	10	257	8	256
CLAYTON	-	-	-	-	-	-	36	31 ~~72~~	35	28 ~~69~~	7	153	7	153
CLINTON	-	-	-	-	-	-	9	2 ~~24~~	9	2 ~~24~~	2	7	1	4
CRAWFORD	-	-	-	-	-	-	38	13 ~~50~~	37	12 ~~49~~	1	2	1	2
DALLAS	-	-	-	-	-	-	7	1	7	1	9	304	9	304
DAVIS	-	-	-	-	-	-	18	1	17	1	2	1	2	1
DECATUR	-	-	-	-	-	-	9	1 ~~41~~	9	1 ~~41~~	-	-	-	-
DELAWARE	-	-	-	-	-	-	13	5 ~~66~~	12	1 ~~62~~	2	5	2	5
DES MOINES	-	-	-	-	-	-	20	17	14	12	6	29	4	24
DICKINSON	-	-	-	-	-	-	5	1	5	1	4	9	3	6
DUBUQUE	-	-	-	-	-	-	19	4 ~~95~~	19	4 ~~95~~	17	51	11	41
EMMET	-	-	-	-	-	-	4	1	4	1	12	388	12	388
FAYETTE	-	-	-	-	-	-	15	3	15	3	31	771	28	754
FLOYD	-	-	-	-	-	-	5	1	5	1	6	27	5	25
FRANKLIN	-	-	-	-	-	-	7	3 ~~32~~	7	3 ~~32~~	25	1 031	24	1 030
FREMONT	-	-	-	-	-	-	20	6 ~~11~~	17	4 ~~9~~	5	12	4	4
GREENE	-	-	-	-	-	-	8	32	4	-	4	9	3	6
GRUNDY	-	-	-	-	-	-	7	31	7	31	19	871	19	871
GUTHRIE	-	-	-	-	-	-	15	3 ~~59~~	13	2 ~~58~~	3	3	3	3
HAMILTON	-	-	-	-	-	-	1	-	1	-	4	3	2	2
HANCOCK	-	-	-	-	-	-	2	21	2	21	1	25	1	25
HARDIN	-	-	-	-	-	-	6	(Z) ~~10~~	6	(Z) ~~10~~	21	563	19	562
HARRISON	-	-	-	-	-	-	45	13 ~~25~~	38	11 ~~23~~	12	77	12	77
HENRY	-	-	-	-	-	-	21	14	16	12	4	11	2	1
HOWARD	-	-	-	-	-	-	4	1	3	1	3	12	1	4
HUMBOLDT	-	-	-	-	-	-	3	(Z)	3	-	13	337	13	337
IDA	-	-	-	-	-	-	9	2	9	2	1	1	1	1
IOWA	-	-	-	-	-	-	23	11 ~~71~~	21	7 ~~67~~	11	15	7	11
JACKSON	-	-	-	-	-	-	18	3 ~~16~~	18	3 ~~16~~	7	12	6	11
JASPER	-	-	-	-	-	-	14	13 ~~80~~	12	1 ~~68~~	7	18	5	9
JEFFERSON	-	-	-	-	-	-	12	3 ~~32~~	10	3 ~~32~~	3	30	3	30
JOHNSON	-	-	-	-	-	-	35	6 ~~102~~	32	5 ~~101~~	10	13	7	10
JONES	-	-	-	-	-	-	13	6 ~~28~~	11	1 ~~23~~	2	39	2	39
KEOKUK	-	-	-	-	-	-	12	1 ~~16~~	8	(Z) ~~15~~	5	11	3	11
KOSSUTH	-	-	-	-	-	-	11	2 ~~41~~	11	2 ~~41~~	29	1 056	25	1 053
LEE	-	-	-	-	-	-	17	6 ~~128~~	16	5 ~~127~~	11	215	10	214
LINN	-	-	-	-	-	-	30	9 ~~15~~	19	7 ~~13~~	32	170	18	150
LOUISA	-	-	-	-	-	-	5	25	5	25	12	227	11	225
LUCAS	-	-	-	-	-	-	6	1 ~~57~~	5	(Z) ~~56~~	1	1	-	-
LYON	-	-	-	-	-	-	18	10	16	4	5	9	3	5
MADISON	-	-	-	-	-	-	11	2	10	2	3	10	3	10
MAHASKA	-	-	-	-	-	-	14	2 ~~9~~	14	2 ~~9~~	7	27	4	24
MARION	-	-	-	-	-	-	9	6 ~~56~~	8	5 ~~55~~	5	13	4	8
MARSHALL	-	-	-	-	-	-	4	(Z)	4	-	5	35	2	20
MILLS	-	-	-	-	-	-	19	7 ~~21~~	14	6 ~~20~~	6	12	4	5
MITCHELL	-	-	-	-	-	-	3	56	3	56	11	232	8	231
MONONA	-	-	-	-	-	-	27	22 ~~63~~	26	22 ~~63~~	4	9	4	9
MONROE	-	-	-	-	-	-	12	1 ~~37~~	9	1 ~~37~~	4	3	2	1
MONTGOMERY	-	-	-	-	-	-	22	3 ~~71~~	20	3 ~~71~~	3	4	3	4
MUSCATINE	-	-	-	-	-	-	23	570	22	562	51	1 214	48	1 189
O BRIEN	-	-	-	-	-	-	13	2	13	2	4	5	4	5
OSCEOLA	-	-	-	-	-	-	10	4	10	4	3	4	2	2
PAGE	-	-	-	-	-	-	44	9 ~~62~~	37	5 ~~48~~	7	18	1	1
PALO ALTO	-	-	-	-	-	-	3	1	3	1	6	5	2	4
PLYMOUTH	-	-	-	-	-	-	23	6	23	6	4	111	3	111
POCAHONTAS	-	-	-	-	-	-	8	160 ~~178~~	8	160 ~~170~~	4	72	4	72
POLK	-	-	-	-	-	-	4	(Z)	3	-	24	390	16	356
POTTAWATTAMI	-	-	-	-	-	-	56	31	49	13	21	77	14	67
POWESHIEK	-	-	-	-	-	-	14	2 ~~8~~	12	1 ~~7~~	2	2	2	2
RINGGOLD	-	-	-	-	-	-	11	2	11	2	1	1	1	1
SAC	-	-	-	-	-	-	4	1	4	1	2	41	2	41
SCOTT	-	-	-	-	-	-	5	1	5	1	18	222	11	208
SHELBY	-	-	-	-	-	-	33	8 ~~28~~	28	7 ~~27~~	1	2	1	2
SIOUX	-	-	-	-	-	-	15	13	14	5	10	7	9	6
STORY	-	-	-	-	-	-	3	(Z)	3	-	8	14	5	9
TAMA	-	-	-	-	-	-	19	26 ~~121~~	15	25 ~~120~~	8	122	8	122
TAYLOR	-	-	-	-	-	-	33	7	30	7	3	8	2	6
UNION	-	-	-	-	-	-	15	3 ~~146~~	14	2 ~~145~~	2	3	2	3
VAN BUREN	-	-	-	-	-	-	12	1 ~~11~~	8	(Z) ~~10~~	5	5	2	2
WAPELLO	-	-	-	-	-	-	14	4	5	2	16	44	6	24
WARREN	-	-	-	-	-	-	11	14	4	-	18	145	12	139
WASHINGTON	-	-	-	-	-	-	11	1 ~~93~~	11	1 ~~93~~	3	1	1	-
WAYNE	-	-	-	-	-	-	9	1 ~~9~~	8	1 ~~9~~	4	11	2	1
WEBSTER	-	-	-	-	-	-	11	4 ~~38~~	7	(Z) ~~34~~	19	299	13	291
WINNEBAGO	-	-	-	-	-	-	2	(D)	2	(D)	17	379	17	379
WINNESHIEK	-	-	-	-	-	-	29	15 ~~76~~	24	3 ~~64~~	2	2	1	1
WOODBURY	-	-	-	-	-	-	17	7 ~~86~~	17	7 ~~80~~	9	109	8	106
WORTH	-	-	-	-	-	-	4	(Z) ~~18~~	4	(Z) ~~18~~	7	286	4	280
WRIGHT	-	-	-	-	-	-	2	(Z)	2	-	9	246	9	246
IOWA, TOTAL	-	-	-	-	-	-	1 394	1794 ~~3 865~~	1 240	1617 ~~3 608~~	828	14 129	661	13 781

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
ADAIR	4	1	4	1	4	2	4	2	1	5 664	1	5 664
ADAMS	1	(Z)	1	-	2	8	2	8	1	1 600	1	1 600
ALLAMAKEE	3	1	3	1	2	2	2	2	2	12 000	2	12 000
APPANOOSE	1	(Z)	1	-	5	4	2	1	2	1 220	-	-
AUDUBON	1	1	1	1	-	-	-	-	1	6 000	1	6 000
BENTON	5	1	4	1	6	6	6	6	3	9 768	3	9 768
BLACK HAWK	7	11	7	11	15	30	7	20	8	189 975	8	189 975
BOONE	2	(Z)	2	-	2	47	2	47	1	(D)	1	(D)
BREMER	4	2	2	-	7	18	5	6	2	16 000	2	16 000
BUCHANAN	11	2	7	2	5	41	4	25	-	-	-	-
BUENA VISTA	5	6	5	6	1	(D)	1	(D)	-	-	-	-
BUTLER	1	(Z)	1	-	4	4	2	2	-	-	-	-
CALHOUN	1	2	1	2	3	9	2	2	1	2 250	1	2 250
CARROLL	2	(Z)	2	-	3	12	3	12	-	-	-	-
CASS	2	4	2	4	8	13	5	11	1	4 500	1	4 500
CEDAR	4	1	3	-	5	10	3	4	-	-	-	-
CERRO GORDO	4	8	4	8	-	-	-	-	2	22 550	2	22 550
CHEROKEE	-	-	-	-	4	4	-	-	3	8 141	3	8 141
CHICKASAW	2	(Z)	2	-	6	72	6	72	-	-	-	-
CLARKE	4	(Z)	2	-	3	9	1	1	1	3 100	1	3 100
CLAY	-	-	-	-	-	-	-	-	-	-	-	-
CLAYTON	9	12	7	11	13	30	7	24	1	3 800	1	3 800
CLINTON	3	1	3	1	4	6	4	6	3	12 014	3	12 014
CRAWFORD	1	(Z)	1	-	2	1	2	1	-	-	-	-
DALLAS	-	-	-	-	6	36	4	16	3	16 501	3	16 501
DAVIS	3	(Z)	2	-	8	10	3	3	1	4	1	4
DECATUR	1	(Z)	1	-	10	40	7	24	1	4 000	1	4 000
DELAWARE	1	(Z)	1	-	6	19	6	19	3	19 645	3	19 645
DES MOINES	4	3	3	3	5	20	5	20	3	(D)	3	(D)
DICKINSON	1	(Z)	-	-	3	7	2	7	1	160	1	160
DUBUQUE	5	1	1	-	13	53	7	31	4	11 888	2	11 600
EMMET	-	-	-	-	2	10	2	10	1	15 000	1	15 000
FAYETTE	6	11	5	11	8	7	7	6	2	146	2	146
FLOYD	3	6	3	6	1	(D)	1	(D)	2	(D)	2	(D)
FRANKLIN	2	(Z)	2	-	3	7	2	5	3	1 360	3	1 360
FREMONT	2	(Z)	2	-	14	136	8	124	2	15 130	2	15 130
GREENE	2	(Z)	2	-	5	26	5	26	-	-	-	-
GRUNDY	-	-	-	-	7	2	5	2	-	-	-	-
GUTHRIE	1	(Z)	1	-	10	48	8	28	1	4 716	1	4 716
HAMILTON	2	(Z)	2	-	3	1	1	1	-	-	-	-
HANCOCK	2	(Z)	2	-	2	3	2	3	-	-	-	-
HARDIN	2	1	2	1	3	8	1	4	3	41 178	3	41 178
HARRISON	6	5	6	5	21	310	20	310	-	-	-	-
HENRY	6	1	1	-	8	13	2	1	-	-	-	-
HOWARD	1	2	1	2	3	2	3	2	-	-	-	-
HUMBOLDT	2	1	2	1	2	5	2	5	-	-	-	-
IDA	-	-	-	-	2	7	2	7	-	-	-	-
IOWA	3	1	1	-	6	13	4	3	2	2 400	2	2 400
JACKSON	2	3	1	1	9	20	7	16	-	-	-	-
JASPER	6	4	2	-	12	29	5	14	2	7 300	2	7 300
JEFFERSON	2	(Z)	2	-	2	1	2	1	1	6 750	1	6 750
JOHNSON	9	2	9	2	25	30	23	26	-	-	-	-
JONES	7	1	5	1	5	6	3	5	2	512	-	-
KEOKUK	1	(Z)	1	-	3	5	3	5	-	-	-	-
KOSSUTH	-	-	-	-	9	8	7	7	-	-	-	-
LEE	8	15	6	3	13	65	7	36	2	31 400	2	31 400
LINN	18	8	9	2	17	106	5	57	6	116 500	6	116 500
LOUISA	1	(Z)	1	-	3	15	3	15	-	-	-	-
LUCAS	-	-	-	-	3	4	2	2	2	2 000	1	1 100
LYON	2	1	-	-	4	8	4	8	1	2 040	1	2 040
MADISON	2	(Z)	-	-	7	23	6	19	2	2 001	1	2 000
MAHASKA	1	(Z)	1	-	5	6	3	4	1	3 660	1	3 660
MARION	2	(Z)	2	-	6	13	2	6	3	73 200	3	73 200
MARSHALL	1	(Z)	1	-	10	22	6	18	10	68 839	10	68 839
MILLS	-	-	-	-	10	119	3	73	-	-	-	-
MITCHELL	4	1	3	-	5	5	3	1	2	21 000	2	21 000
MONONA	-	-	-	-	4	13	3	12	-	-	-	-
MONROE	2	(Z)	2	-	9	16	5	12	-	-	-	-
MONTGOMERY	1	(Z)	-	-	5	4	5	4	-	-	-	-
MUSCATINE	5	4	5	4	5	34	5	34	5	18 818	5	18 818
O BRIEN	1	(Z)	1	-	2	1	2	1	1	5 168	1	5 168
OSCEOLA	2	1	1	-	-	-	-	-	-	-	-	-
PAGE	-	-	-	-	1	1	1	1	2	39 455	2	39 455
PALO ALTO	3	2	2	-	3	8	2	2	1	35	-	-
PLYMOUTH	1	(Z)	1	-	-	-	-	-	-	-	-	-
POCAHONTAS	-	-	-	-	3	12	1	8	-	-	-	-
POLK	3	(Z)	2	-	16	103	7	82	7	147 620	7	147 620
POTTAWATTAMI	4	11	3	11	20	311	13	303	9	123 395	9	123 395
POWESHIEK	1	(Z)	1	-	3	25	3	25	1	115	1	115
RINGGOLD	1	1	1	1	2	2	2	2	1	1 360	1	1 360
SAC	2	(Z)	2	-	-	-	-	-	3	306	3	306
SCOTT	7	12	5	8	11	24	7	22	7	6 114	5	6 096
SHELBY	1	1	1	1	6	27	2	27	1	6	1	6
SIOUX	1	(Z)	1	-	1	3	1	3	1	(D)	1	(D)
STORY	1	4	1	4	5	37	3	1	3	19 544	3	19 544
TAMA	5	5	4	4	10	47	8	45	1	3 600	1	3 600
TAYLOR	2	(Z)	2	-	1	30	1	30	-	-	-	-
UNION	4	1	4	1	4	4	4	4	-	-	-	-
VAN BUREN	1	(Z)	-	-	6	41	1	-	1	140	1	140
WAPELLO	2	2	1	2	12	22	3	5	-	-	-	-

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
WARREN	10	1	3	-	18	287	9	235	2	600	-	-
WASHINGTON	2	9	1	8	9	7	9	7	1	15 000	1	15 000
WAYNE	-	-	-	-	2	1	1	1	-	-	-	-
WEBSTER	2	(Z)	-	-	10	100	6	97	-	-	-	-
WINNEBAGO	2	1	2	1	2	2	2	2	1	10 000	1	10 000
WINNESHIEK	4	2	3	-	8	23	6	16	1	2	1	2
WOODBURY	2	4	2	4	8	8	6	7	3	284 138	3	284 138
WORTH	1	(Z)	1	-	3	120	3	120	1	3 500	1	3 500
WRIGHT	3	1	3	1	1	(Z)	1	(Z)	2	23 300	2	23 300
IOWA, TOTAL	274	182	203	137	593	3 145	395	2 566	154	1 755 085	141	1 751 511

Section 1

CHAPTER 3 COUNTY DATA FOR MISCELLANEOUS ITEMS: 1969

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Class 1-5 Farms

Table 1. Livestock: 1969

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
LAMBS UNDER 1 YR. OLD				
ADAIR	115	2 167	-	-
ADAMS	46	1 569	-	-
ALLAMAKEE	84	732	-	-
APPANOOSE	149	7 181	-	-
AUDUBON	57	1 722	-	-
BENTON	194	2 550	-	-
BLACK HAWK	82	1 270	-	-
BOONE	104	13 223	-	-
BREMER	96	1 388	-	-
BUCHANAN	86	862	-	-
BUENA VISTA	122	6 718	-	-
BUTLER	99	1 085	-	-
CALHOUN	126	4 325	-	-
CARROLL	102	1 398	-	-
CASS	76	2 024	-	-
CEDAR	217	5 203	-	-
CERRO GORDO	99	1 602	-	-
CHEROKEE	83	3 058	-	-
CHICKASAW	84	2 464	-	-
CLARKE	57	701	-	-
CLAY	96	8 452	-	-
CLAYTON	114	998	-	-
CLINTON	118	1 379	-	-
CRAWFORD	80	2 344	-	-
DALLAS	76	1 911	-	-
DAVIS	248	16 605	-	-
DECATUR	57	1 969	-	-
DELAWARE	57	1 754	-	-
DES MOINES	58	1 100	-	-
DICKINSON	61	14 771	-	-
DUBUQUE	47	513	-	-
EMMET	64	1 526	-	-
FAYETTE	100	1 378	-	-
FLOYD	112	1 454	-	-
FRANKLIN	116	9 134	-	-
FREMONT	21	1 380	-	-
GREENE	107	1 352	-	-
GRUNDY	104	4 007	-	-
GUTHRIE	93	1 345	-	-
HAMILTON	105	4 860	-	-
HANCOCK	126	6 181	-	-
HARDIN	120	4 476	-	-
HARRISON	43	485	-	-
HENRY	119	6 370	-	-
HOWARD	83	1 007	-	-
HUMBOLDT	76	2 997	-	-
IDA	71	2 643	-	-
IOWA	90	1 825	-	-
JACKSON	96	995	-	-
JASPER	119	3 639	-	-
JEFFERSON	118	5 263	-	-
JOHNSON	227	4 210	-	-
JONES	110	3 585	-	-
KEOKUK	177	5 608	-	-
KOSSUTH	162	7 020	-	-
LEE	117	3 533	-	-
LINN	167	3 347	-	-
LOUISA	91	2 005	-	-
LUCAS	91	5 181	-	-
LYON	97	5 128	-	-
MADISON	95	1 655	-	-
MAHASKA	102	4 025	-	-
MARION	92	11 537	-	-
MARSHALL	155	2 892	-	-
MILLS	20	252	-	-
MITCHELL	88	1 854	-	-
MONONA	42	731	-	-
MONROE	106	4 495	-	-
MONTGOMERY	43	1 165	-	-
MUSCATINE	95	1 713	-	-
O BRIEN	91	3 497	-	-
OSCEOLA	78	2 821	-	-
PAGE	35	641	-	-
PALO ALTO	92	2 763	-	-
PLYMOUTH	98	2 416	-	-
POCAHONTAS	75	1 374	-	-
POLK	62	1 403	-	-
POTTAWATTAMIE	85	1 842	-	-
POWESHIEK	121	2 609	-	-
RINGGOLD	82	2 564	-	-
SAC	130	3 346	-	-
SCOTT	83	967	-	-
SHELBY	71	981	-	-
SIOUX	68	2 895	-	-
STORY	101	3 707	-	-
TAMA	166	3 938	-	-
TAYLOR	69	2 619	-	-
UNION	55	776	-	-
VAN BUREN	216	7 684	-	-
WAPELLO	91	6 833	-	-
WARREN	56	1 241	-	-
WASHINGTON	145	2 768	-	-
WAYNE	120	1 920	-	-
WEBSTER	114	3 086	-	-
WINNEBAGO	64	1 637	-	-
WINNESHIEK	159	1 230	-	-
WOODBURY	98	7 172	-	-
WORTH	77	1 461	-	-
WRIGHT	175	2 612	-	-
IOWA, TOTAL	9 927	324 094	-	-
EWES 1 YR. OLD OR OLDER				
ADAIR	189	5 225	-	-
ADAMS	67	1 554	-	-
ALLAMAKEE	136	3 309	-	-
APPANOOSE	194	10 411	-	-
AUDUBON	94	2 280	-	-
BENTON	301	6 197	-	-
BLACK HAWK	129	2 745	-	-
BOONE	162	3 527	-	-
BREMER	152	1 982	-	-
BUCHANAN	128	2 047	-	-
BUENA VISTA	193	5 945	-	-
BUTLER	174	2 930	-	-
CALHOUN	232	4 467	-	-
CARROLL	132	3 418	-	-
CASS	126	3 076	-	-
CEDAR	324	8 350	-	-
CERRO GORDO	157	5 384	-	-
CHEROKEE	136	4 765	-	-
CHICKASAW	121	2 005	-	-
CLARKE	105	2 981	-	-
CLAY	153	5 668	-	-
CLAYTON	210	4 321	-	-
CLINTON	171	3 355	-	-
CRAWFORD	128	3 098	-	-
DALLAS	130	2 899	-	-
DAVIS	356	23 744	-	-
DECATUR	86	3 662	-	-
DELAWARE	92	2 074	-	-
DES MOINES	84	2 378	-	-
DICKINSON	94	3 842	-	-
DUBUQUE	87	1 502	-	-
EMMET	104	1 946	-	-
FAYETTE	156	2 512	-	-
FLOYD	156	3 113	-	-
FRANKLIN	162	3 386	-	-
FREMONT	37	1 170	-	-
GREENE	184	3 641	-	-
GRUNDY	175	3 358	-	-
GUTHRIE	141	3 579	-	-
HAMILTON	167	3 247	-	-
HANCOCK	201	4 738	-	-
HARDIN	161	4 051	-	-
HARRISON	65	1 490	-	-
HENRY	196	5 035	-	-
HOWARD	113	2 204	-	-
HUMBOLDT	133	3 275	-	-
IDA	97	2 205	-	-
IOWA	154	4 303	-	-
JACKSON	156	2 685	-	-
JASPER	202	4 496	-	-
JEFFERSON	178	6 341	-	-
JOHNSON	314	7 418	-	-
JONES	177	4 126	-	-
KEOKUK	266	8 382	-	-
KOSSUTH	243	5 857	-	-
LEE	160	5 525	-	-
LINN	272	6 186	-	-
LOUISA	125	3 540	-	-
LUCAS	163	6 168	-	-
LYON	130	4 413	-	-
MADISON	151	3 458	-	-
MAHASKA	176	5 429	-	-
MARION	127	9 478	-	-
MARSHALL	238	6 189	-	-
MILLS	41	1 655	-	-
MITCHELL	128	2 816	-	-
MONONA	69	2 952	-	-
MONROE	145	5 606	-	-
MONTGOMERY	66	1 821	-	-
MUSCATINE	146	2 878	-	-
O BRIEN	146	3 784	-	-
OSCEOLA	104	2 768	-	-
PAGE	49	1 194	-	-
PALO ALTO	146	3 351	-	-
PLYMOUTH	155	4 569	-	-

NOT REPORTED SEPARATELY

Class 1-5 Farms

Table 1. Livestock: 1969

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
EWES 1 YR. OLD OR OLDER--CONTINUED				
POCAHONTAS	136	3 921	-	-
POLK	95	3 438	-	-
POTTAWATTAMIE	147	3 612	-	-
POWESHIEK	197	5 525	-	-
RINGGOLD	116	3 227	-	-
SAC	212	5 147	-	-
SCOTT	117	1 936	-	-
SHELBY	106	2 783	-	-
SIOUX	105	2 637	-	-
STORY	147	3 886	-	-
TAMA	260	7 610	-	-
TAYLOR	113	4 545	-	-
UNION	101	2 443	-	-
VAN BUREN	274	12 987	-	-
WAPELLO	151	5 346	-	-
WARREN	85	2 033	-	-
WASHINGTON	232	6 147	-	-
WAYNE	172	5 248	-	-
WEBSTER	166	3 906	-	-
WINNEBAGO	99	1 891	-	-
WINNESHIEK	242	4 779	-	-
WOODBURY	161	5 585	-	-
WORTH	112	2 613	-	-
WRIGHT	264	6 007	-	-
IOWA, TOTAL	15 328	422 731	-	-
RAMS & WETHERS 1 YEAR OLD OR OLDER				
ADAIR	151	537	-	-
ADAMS	53	118	-	-
ALLAMAKEE	98	166	-	-
APPANOOSE	161	400	-	-
AUDUBON	58	95	-	-
BENTON	225	381	-	-
BLACK HAWK	94	311	-	-
BOONE	111	203	-	-
BREMER	101	159	-	-
BUCHANAN	95	155	-	-
BUENA VISTA	128	231	-	-
BUTLER	110	161	-	-
CALHOUN	166	307	-	-
CARROLL	92	247	-	-
CASS	98	211	-	-
CEDAR	256	531	-	-
CERRO GORDO	104	236	-	-
CHEROKEE	111	283	-	-
CHICKASAW	87	123	-	-
CLARKE	90	149	-	-
CLAY	99	254	-	-
CLAYTON	151	211	-	-
CLINTON	131	281	-	-
CRAWFORD	80	205	-	-
DALLAS	105	235	-	-
DAVIS	307	942	-	-
DECATUR	58	98	-	-
DELAWARE	75	191	-	-
DES MOINES	58	95	-	-
DICKINSON	67	253	-	-
DUBUQUE	66	83	-	-
EMMET	67	464	-	-
FAYETTE	112	177	-	-
FLOYD	118	200	-	-
FRANKLIN	121	282	-	-
FREMONT	31	55	-	-
GREENE	133	237	-	-
GRUNDY	115	179	-	-
GUTHRIE	102	185	-	-
HAMILTON	108	186	-	-
HANCOCK	122	216	-	-
HARDIN	120	246	-	-
HARRISON	45	96	-	-
HENRY	147	260	-	-
HOWARD	76	113	-	-
HUMBOLDT	86	146	-	-
IDA	78	149	-	-
IOWA	108	183	-	-
JACKSON	124	209	-	-
JASPER	160	286	-	-
JEFFERSON	153	275	-	-
JOHNSON	254	424	-	-
JONES	135	267	-	-
KEOKUK	204	597	-	-
KOSSUTH	171	357	-	-
LEE	128	277	-	-
LINN	199	405	-	-
LOUISA	104	190	-	-
LUCAS	130	332	-	-
LYON	81	202	-	-

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
RAMS & WETHERS 1 YEAR OLD OR OLDER--CONTINUED				
MADISON	126	179	-	-
MAHASKA	132	256	-	-
MARION	106	387	-	-
MARSHALL	176	453	-	-
MILLS	35	94	-	-
MITCHELL	96	144	-	-
MONONA	47	135	-	-
MONROE	120	234	-	-
MONTGOMERY	56	116	-	-
MUSCATINE	118	240	-	-
O BRIEN	112	208	-	-
OSCEOLA	80	161	-	-
PAGE	43	76	-	-
PALO ALTO	79	124	-	-
PLYMOUTH	109	276	-	-
POCAHONTAS	93	206	-	-
POLK	68	138	-	-
POTTAWATTAMIE	109	198	-	-
POWESHIEK	159	252	-	-
RINGGOLD	95	180	-	-
SAC	171	340	-	-
SCOTT	81	158	-	-
SHELBY	72	1 345	-	-
SIOUX	68	134	-	-
STORY	112	194	-	-
TAMA	177	359	-	-
TAYLOR	97	287	-	-
UNION	81	119	-	-
VAN BUREN	222	474	-	-
WAPELLO	125	213	-	-
WARREN	77	191	-	-
WASHINGTON	175	305	-	-
WAYNE	144	249	-	-
WEBSTER	120	204	-	-
WINNEBAGO	68	118	-	-
WINNESHIEK	172	250	-	-
WOODBURY	122	274	-	-
WORTH	79	213	-	-
WRIGHT	189	355	-	-
IOWA, TOTAL	11 429	24 886	-	-
HORSES OF ALL AGES				
ADAIR	116	371	17	82
ADAMS	112	293	7	15
ALLAMAKEE	74	190	12	27
APPANOOSE	145	366	25	51
AUDUBON	82	279	10	33
BENTON	149	489	19	33
BLACK HAWK	128	421	21	54
BOONE	133	438	19	65
BREMER	84	310	11	34
BUCHANAN	178	1 163	50	170
BUENA VISTA	121	425	18	156
BUTLER	123	351	15	54
CALHOUN	122	362	22	50
CARROLL	88	336	15	100
CASS	133	538	27	74
CEDAR	119	390	15	52
CERRO GORDO	109	404	17	62
CHEROKEE	128	419	23	207
CHICKASAW	99	385	12	30
CLARKE	144	400	32	93
CLAY	108	376	17	70
CLAYTON	171	546	22	59
CLINTON	192	570	18	39
CRAWFORD	138	427	22	78
DALLAS	158	504	24	79
DAVIS	151	440	20	49
DECATUR	184	475	22	46
DELAWARE	108	321	17	44
DES MOINES	95	306	16	43
DICKINSON	53	162	4	19
DUBUQUE	88	233	18	34
EMMET	47	132	6	50
FAYETTE	119	348	14	31
FLOYD	144	408	20	40
FRANKLIN	109	364	16	73
FREMONT	91	191	10	24
GREENE	85	295	16	461
GRUNDY	105	341	12	27
GUTHRIE	177	575	28	48
HAMILTON	118	352	14	32
HANCOCK	100	230	10	24
HARDIN	147	458	21	63
HARRISON	114	287	10	30
HENRY	118	512	20	128
HOWARD	90	266	16	31

NOT REPORTED SEPARATELY

Class 1-5 Farms

Table 1. Livestock: 1969

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
HORSES OF ALL AGES--CON.				
HUMBOLDT	55	140	8	16
IDA	65	163	8	15
IOWA	133	528	22	83
JACKSON	174	509	19	63
JASPER	173	478	22	45
JEFFERSON	125	516	26	114
JOHNSON	214	1 237	58	350
JONES	104	273	19	117
KEOKUK	114	423	17	43
KOSSUTH	99	289	10	16
LEE	97	364	18	75
LINN	161	624	23	77
LOUISA	99	363	13	44
LUCAS	101	292	20	74
LYON	79	200	7	14
MADISON	196	610	37	128
MAHASKA	130	407	14	187
MARION	174	413	24	65
MARSHALL	138	542	26	186
MILLS	69	236	8	19
MITCHELL	102	279	12	37
MONONA	92	338	13	167
MONROE	147	413	24	77
MONTGOMERY	82	217	12	31
MUSCATINE	100	301	6	13
O BRIEN	91	360	10	57
OSCEOLA	48	116	3	4
PAGE	111	292	19	58
PALO ALTO	65	225	12	103
PLYMOUTH	125	402	11	38
POCAHONTAS	82	212	13	17
POLK	106	459	16	68
POTTAWATTAMIE	203	942	48	224
POWESHIEK	92	238	14	32
RINGGOLD	121	286	14	25
SAC	126	329	19	35
SCOTT	115	390	9	39
SHELBY	79	323	17	74
SIOUX	164	545	23	108
STORY	120	362	24	55
TAMA	133	349	21	54
TAYLOR	120	354	23	49
UNION	139	358	15	53
VAN BUREN	122	367	19	61
WAPELLO	115	290	17	31
WARREN	190	501	19	30
WASHINGTON	142	440	19	29
WAYNE	115	347	24	119
WEBSTER	111	489	12	54
WINNEBAGO	59	234	13	30
WINNESHIEK	158	485	23	173
WOODBURY	169	584	27	55
WORTH	65	126	8	9
WRIGHT	128	419	19	59
IOWA, TOTAL	11 834	38 428	1 777	6 863
PONIES OF ALL AGES				
ADAIR	116	246	14	40
ADAMS	79	169	3	10
ALLAMAKEE	135	300	7	13
APPANOOSE	101	227	9	34
AUDUBON	120	270	9	29
BENTON	182	410	13	38
BLACK HAWK	158	321	9	19
BOONE	105	199	17	45
BREMER	138	329	14	19
BUCHANAN	178	353	10	36
BUENA VISTA	133	293	11	63
BUTLER	173	415	16	32
CALHOUN	104	351	9	69
CARROLL	92	266	9	32
CASS	114	326	9	39
CEDAR	110	270	6	35
CERRO GORDO	89	256	7	17
CHEROKEE	134	369	11	37
CHICKASAW	126	378	9	27
CLARKE	100	248	6	31
CLAY	104	327	18	47
CLAYTON	195	379	9	18
CLINTON	184	405	11	21
CRAWFORD	174	482	18	61
DALLAS	115	206	7	21
DAVIS	117	289	9	25
DECATUR	121	242	5	7
DELAWARE	128	349	17	50
DES MOINES	72	251	11	102
DICKINSON	60	124	7	17
DUBUQUE	115	233	12	18
EMMET	65	175	8	16
FAYETTE	146	332	9	27
FLOYD	137	317	7	15
FRANKLIN	133	396	16	57
FREMONT	59	101	(D)	(D)
GREENE	108	336	8	32
GRUNDY	129	270	7	46
GUTHRIE	105	309	3	15
HAMILTON	122	396	12	39
HANCOCK	120	208	9	13
HARDIN	142	417	17	46
HARRISON	127	272	15	23
HENRY	79	199	6	23
HOWARD	69	120	6	18
HUMBOLDT	114	305	5	40
IDA	71	143	8	12
IOWA	114	300	12	48
JACKSON	152	376	11	25
JASPER	183	429	13	38
JEFFERSON	98	269	6	14
JOHNSON	146	446	19	91
JONES	147	344	11	20
KEOKUK	111	272	9	29
KOSSUTH	163	377	17	29
LEE	63	146	5	13
LINN	189	370	12	24
LOUISA	93	223	7	12
LUCAS	90	196	7	13
LYON	127	272	5	7
MADISON	115	238	13	67
MAHASKA	138	306	16	70
MARION	114	309	10	37
MARSHALL	141	574	17	94
MILLS	61	113	3	4
MITCHELL	93	202	7	18
MONONA	97	268	10	82
MONROE	105	185	4	7
MONTGOMERY	81	169	3	5
MUSCATINE	109	288	7	26
O BRIEN	109	212	6	10
OSCEOLA	61	116	3	4
PAGE	108	331	7	66
PALO ALTO	91	168	6	11
PLYMOUTH	182	368	11	16
POCAHONTAS	130	287	7	18
POLK	95	271	8	13
POTTAWATTAMIE	156	375	15	31
POWESHIEK	139	304	21	59
RINGGOLD	80	196	6	8
SAC	106	274	10	47
SCOTT	122	331	11	51
SHELBY	102	275	8	18
SIOUX	156	298	15	18
STORY	114	231	9	29
TAMA	145	433	10	72
TAYLOR	116	246	4	4
UNION	103	213	7	10
VAN BUREN	94	217	8	33
WAPELLO	59	122	7	13
WARREN	150	339	12	67
WASHINGTON	119	318	12	84
WAYNE	91	323	9	33
WEBSTER	150	364	12	60
WINNEBAGO	79	248	12	34
WINNESHIEK	176	376	11	28
WOODBURY	209	512	16	40
WORTH	70	162	5	8
WRIGHT	164	414	21	53
ALL OTHER	-	-	1	2
IOWA, TOTAL	11 804	28 575	972	3 187
MULES, BURROS, AND DONKEYS OF ALL AGES				
ADAIR	5	8	-	-
ALLAMAKEE	5	6	(D)	(D)
AUDUBON	4	4	(D)	(D)
BENTON	6	17	-	-
BOONE	7	18	-	-
BUENA VISTA	5	18	(D)	(D)
CALHOUN	3	9	-	-
CARROLL	4	16	3	7
CASS	3	26	(D)	(D)
CEDAR	4	12	(D)	(D)
CHEROKEE	6	9	-	-
CHICKASAW	3	6	-	-
CLAYTON	7	9	(D)	(D)
CLINTON	6	7	-	-
DALLAS	8	9	3	3

Class 1-5 Farms

Table 1. Livestock: 1969

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
MULES, BURROS, AND DONKEYS OF ALL AGES--CON.				
DAVIS	9	19	(D)	(D)
DES MOINES	3	4	(D)	(D)
FAYETTE	3	3	-	-
FREMONT	3	7	-	-
GREENE	6	7	-	-
GUTHRIE	6	11	-	-
HARDIN	3	10	(D)	(D)
HENRY	6	9	(D)	(D)
JACKSON	4	21	-	-
JASPER	4	8	(D)	(D)
JEFFERSON	3	6	-	-
JOHNSON	3	4	-	-
JONES	5	9	(D)	(D)
KEOKUK	7	18	(D)	(D)
LEE	4	8	-	-
LINN	5	14	(D)	(D)
LOUISA	5	10	(D)	(D)
LUCAS	7	11	-	-
MADISON	7	16	(D)	(D)
MAHASKA	5	11	-	-
MARION	5	12	(D)	(D)
MILLS	4	7	-	-
MITCHELL	4	8	-	-
MONROE	6	22	(D)	(D)
MONTGOMERY	5	8	-	-
MUSCATINE	8	12	(D)	(D)
PALO ALTO	4	10	(D)	(D)
PLYMOUTH	4	4	-	-
POLK	3	5	-	-
POWESHIEK	3	3	-	-
RINGGOLD	4	13	(D)	(D)
SCOTT	4	7	(D)	(D)
SIOUX	3	3	(D)	(D)
STORY	5	13	(D)	(D)
TAMA	9	47	5	23
TAYLOR	4	13	-	-
UNION	3	4	(D)	(D)
WAPELLO	6	7	-	-
WARREN	5	6	(D)	(D)
WAYNE	4	9	-	-
WEBSTER	4	9	-	-
WINNESHIEK	5	12	-	-
WOODBURY	8	28	(D)	(D)
WRIGHT	6	9	(D)	(D)
ALL OTHER	51	95	38	106
IOWA, TOTAL	341	746	49	139
ANGORA GOATS				
MILLS	3	8	(D)	(D)
ALL OTHER	25	94	2	13
IOWA, TOTAL	28	102	2	13
MILK GOATS				
BLACK HAWK	4	82	(D)	(D)
BOONE	3	7	(D)	(D)
BUENA VISTA	3	3	-	-
BUTLER	8	26	(D)	(D)
CASS	4	9	(D)	(D)
CEDAR	3	7	(D)	(D)
CHICKASAW	4	12	-	-
CRAWFORD	4	7	-	-
DALLAS	6	38	(D)	(D)
DAVIS	7	15	(D)	(D)
GREENE	5	7	(D)	(D)
IOWA	3	12	-	-
JEFFERSON	3	4	-	-
JOHNSON	11	22	-	-
JONES	3	27	-	-
KEOKUK	5	18	(D)	(D)
KOSSUTH	5	15	-	-
LEE	3	7	-	-
LINN	6	18	(D)	(D)
MADISON	3	5	-	-
MARION	3	12	-	-
MONONA	5	30	-	-
MONROE	5	7	-	-
POTTAWATTAMIE	5	12	(D)	(D)
SHELBY	3	7	-	-
VAN BUREN	3	14	-	-
WAPELLO	4	5	3	3
WEBSTER	5	73	(D)	(D)
ALL OTHER	65	165	31	120
IOWA, TOTAL	191	666	34	123

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
OTHER GOATS				
ADAMS	4	12	-	-
APPANOOSE	7	18	(D)	(D)
AUDUBON	6	9	-	-
BENTON	3	5	-	-
BLACK HAWK	9	18	-	-
BOONE	7	15	(D)	(D)
BREMER	3	4	-	-
BUCHANAN	3	3	-	-
BUENA VISTA	5	13	(D)	(D)
BUTLER	6	15	3	12
CALHOUN	6	8	-	-
CARROLL	5	10	(D)	(D)
CEDAR	4	7	(D)	(D)
CERRO GORDO	3	6	-	-
CHICKASAW	3	7	(D)	(D)
CLARKE	4	4	-	-
CLAYTON	6	27	-	-
CRAWFORD	3	6	-	-
DALLAS	7	16	(D)	(D)
DAVIS	10	20	(D)	(D)
DECATUR	5	24	3	4
DES MOINES	5	12	(D)	(D)
FAYETTE	6	10	(D)	(D)
FLOYD	5	14	-	-
FRANKLIN	4	12	(D)	(D)
GREENE	3	4	-	-
GUTHRIE	8	16	4	8
HAMILTON	4	7	(D)	(D)
HARRISON	3	85	-	-
HENRY	4	5	(D)	(D)
HOWARD	3	5	-	-
IOWA	9	29	(D)	(D)
JACKSON	6	22	(D)	(D)
JASPER	3	5	-	-
JEFFERSON	7	8	(D)	(D)
JOHNSON	15	48	3	5
JONES	6	83	(D)	(D)
KEOKUK	9	26	(D)	(D)
KOSSUTH	5	9	-	-
LEE	5	12	-	-
LINN	10	24	(D)	(D)
LUCAS	3	8	(D)	(D)
MARION	6	8	(D)	(D)
MARSHALL	5	5	-	-
MITCHELL	3	7	-	-
MONONA	3	4	-	-
MONROE	3	3	-	-
MUSCATINE	4	4	-	-
OSCEOLA	3	4	-	-
PAGE	4	4	-	-
POCAHONTAS	5	6	-	-
POTTAWATTAMIE	7	14	(D)	(D)
POWESHIEK	4	5	(D)	(D)
RINGGOLD	4	13	(D)	(D)
SHELBY	5	5	-	-
SIOUX	3	5	-	-
STORY	4	4	(D)	(D)
TAMA	8	13	-	-
TAYLOR	8	15	(D)	(D)
UNION	4	9	-	-
VAN BUREN	5	7	(D)	(D)
WAPELLO	7	7	-	-
WARREN	5	5	(D)	(D)
WASHINGTON	5	9	(D)	(D)
WAYNE	7	13	(D)	(D)
WEBSTER	3	13	(D)	(D)
WINNEBAGO	3	3	-	-
WINNESHIEK	4	6	-	-
WOODBURY	3	3	(D)	(D)
WRIGHT	3	3	-	-
ALL OTHER	40	88	44	333
IOWA, TOTAL	400	976	57	362
HIVES OF BEES AND POUNDS OF HONEY SOLD				
ADAIR	3	82	(D)	(D)
ADAMS	4	521	3	26 250
ALLAMAKEE	7	132	5	6 580
APPANOOSE	5	13	(D)	(D)
AUDUBON	3	50	3	3 100
BENTON	4	11	(D)	(D)
BLACK HAWK	8	146	3	10 160
BOONE	5	890	5	59 550
BREMER	5	14	(D)	(D)
BUCHANAN	6	29	3	1 355
BUTLER	5	30	3	1 420
CALHOUN	3	23	(D)	(D)
CEDAR	4	16	(D)	(D)
CHEROKEE	5	90	4	5 720
CHICKASAW	3	18	3	1 440

Class 1-5 Farms

Table 1. Livestock: 1969

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
HIVES OF BEES AND POUNDS OF HONEY SOLD--CON.				
CLARKE	4	28	(D)	(D)
CLAYTON	9	556	8	44 420
CRAWFORD	7	647	7	56 500
DALLAS	6	1 056	4	154 160
DECATUR	9	35	4	2 080
DELAWARE	8	104	3	6 530
FAYETTE	8	1 151	6	43 240
FLOYD	5	44	5	3 830
FREMONT	4	50	(D)	(D)
GREENE	3	43	(D)	(D)
GRUNDY	9	97	6	3 009
GUTHRIE	3	643	3	35 460
HARDIN	4	155	4	17 600
HOWARD	3	24	(D)	(D)
HUMBOLDT	(D)	(D)	3	305 625
IDA	3	38	3	1 100
IOWA	6	29	3	1 340
JACKSON	5	2 343	5	231 440
JASPER	7	54	5	2 450
JOHNSON	11	63	4	3 840
JONES	5	133	4	9 928
KOSSUTH	4	524	(D)	(D)
LINN	11	630	8	43 110
LUCAS	3	5	(D)	(D)
LYON	8	338	7	35 874
MARION	6	29	3	1 350
MARSHALL	6	15	(D)	(D)
MILLS	5	432	(D)	(D)
MITCHELL	(D)	(D)	3	93 020
MONONA	4	171	3	20 250
MONTGOMERY	4	37	(D)	(D)
O BRIEN	5	2 324	4	319 800
PLYMOUTH	5	236	3	7 220
POLK	5	18	(D)	(D)
POTTAWATTAMIE	7	1 920	7	175 500
POWESHIEK	6	92	4	5 410
SCOTT	5	46	4	3 890
SHELBY	5	688	5	44 040
SIOUX	6	785	3	119 400
TAMA	3	18	(D)	(D)
VAN BUREN	4	95	(D)	(D)
WAPELLO	5	327	5	10 655
WARREN	9	135	4	9 740
WAYNE	4	11	(D)	(D)
WEBSTER	9	1 802	8	299 421
WINNESHIEK	7	110	6	8 000
WOODBURY	5	640	6	43 800
ALL OTHER	48	3 302	63	430 384
IOWA, TOTAL	378	24 088	255	2 708 991
MINK AND SALES OF MINK OR PELTS				
CHICKASAW	4	11 000	5	12 747
DUBUQUE	3	1 180	3	2 100
HAMILTON	14	11 455	15	25 151
LEE	(D)	(D)	3	6 129
LYON	4	1 100	4	3 720
WAPELLO	3	1 990	3	6 050
WOODBURY	4	2 721	3	8 060
WRIGHT	7	4 767	8	12 191
ALL OTHER	27	13 325	28	33 098
IOWA, TOTAL	66	47 538	72	109 246
RABBITS AND SALES OF RABBITS OR PELTS				
ADAIR	6	26	-	-
ADAMS	3	10	(D)	(D)
ALLAMAKEE	7	46	(D)	(D)
APPANOOSE	7	30	-	-
AUDUBON	10	74	(D)	(D)
BENTON	13	153	5	77
BLACK HAWK	13	106	-	-
BOONE	10	85	(D)	(D)
BREMER	10	43	3	29
BUCHANAN	29	284	7	92
BUENA VISTA	5	41	(D)	(D)
BUTLER	13	35	(D)	(D)
CALHOUN	6	153	3	304
CARROLL	7	41	-	-
CASS	7	131	(D)	(D)
CEDAR	7	27	(D)	(D)
CERRO GORDO	8	36	4	13
CHEROKEE	13	96	(D)	(D)
CHICKASAW	17	150	(D)	(D)
CLARKE	4	33	-	-
CLAY	6	15	-	-
CLAYTON	21	276	4	191
CLINTON	17	75	(D)	(D)
CRAWFORD	10	65	(D)	(D)
DALLAS	7	27	-	-
DAVIS	4	39	(D)	(D)
DECATUR	6	76	-	-
DELAWARE	23	313	6	439
DES MOINES	4	31	(D)	(D)
DICKINSON	5	9	-	-
DUBUQUE	15	201	(D)	(D)
FAYETTE	12	63	-	-
FLOYD	15	93	3	39
FRANKLIN	10	55	4	34
FREMONT	4	21	(D)	(D)
GREENE	8	55	(D)	(D)
GRUNDY	8	71	4	69
GUTHRIE	10	486	4	850
HAMILTON	6	23	-	-
HANCOCK	15	75	(D)	(D)
HARDIN	8	48	(D)	(D)
HARRISON	6	41	-	-
HENRY	5	12	(D)	(D)
HOWARD	9	65	(D)	(D)
HUMBOLDT	7	28	(D)	(D)
IDA	6	43	-	-
IOWA	13	90	(D)	(D)
JACKSON	10	82	-	-
JASPER	12	78	(D)	(D)
JEFFERSON	4	73	(D)	(D)
JOHNSON	22	270	11	711
JONES	16	101	-	-
KEOKUK	3	9	(D)	(D)
KOSSUTH	15	115	(D)	(D)
LEE	6	49	(D)	(D)
LINN	21	185	7	136
LOUISA	6	96	(D)	(D)
LYON	23	190	6	84
MADISON	6	36	-	-
MAHASKA	6	28	-	-
MARION	3	12	(D)	(D)
MARSHALL	15	450	3	2 081
MILLS	3	12	-	-
MITCHELL	15	119	-	-
MONONA	6	45	(D)	(D)
MONROE	11	47	(D)	(D)
MONTGOMERY	6	28	(D)	(D)
MUSCATINE	6	29	-	-
O BRIEN	11	146	(D)	(D)
OSCEOLA	7	57	-	-
PAGE	6	20	-	-
PALO ALTO	5	15	-	-
PLYMOUTH	13	151	3	78
POCAHONTAS	8	129	(D)	(D)
POLK	3	30	(D)	(D)
POTTAWATTAMIE	11	84	3	58
POWESHIEK	10	44	(D)	(D)
RINGGOLD	5	27	(D)	(D)
SAC	4	9	-	-
SCOTT	22	376	9	533
SHELBY	12	116	3	27
SIOUX	21	161	3	44
STORY	7	145	3	231
TAMA	18	131	(D)	(D)
TAYLOR	6	36	-	-
UNION	6	10	-	-
VAN BUREN	8	49	(D)	(D)
WAPELLO	4	20	(D)	(D)
WARREN	6	20	(D)	(D)
WASHINGTON	13	713	6	2 578
WAYNE	4	57	-	-
WEBSTER	11	115	(D)	(D)
WINNEBAGO	6	31	(D)	(D)
WINNESHIEK	9	60	(D)	(D)
WOODBURY	16	71	(D)	(D)
WORTH	7	43	(D)	(D)
WRIGHT	5	29	-	-
ALL OTHER	3	22	67	1 108
IOWA, TOTAL	937	8 967	171	9 806
CHINCHILLAS AND SALES OF CHINCHILLAS OR PELTS				
BLACK HAWK	3	155	3	310
BOONE	3	250	3	15
CERRO GORDO	6	326	6	392
GRUNDY	(D)	(D)	3	239
HAMILTON	6	191	6	329

Class 1-5 Farms

Table 1. Livestock: 1969

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
CHINCHILLAS AND SALES OF CHINCHILLAS OR PELTS				
JACKSON	4	244	4	415
LINN	3	90	(D)	(D)
MARSHALL	4	115	3	32
O BRIEN	3	127	3	254
PAGE	(D)	(D)	3	12
PLYMOUTH	3	162	3	324
POCAHONTAS	6	486	6	326
STORY	4	84	4	109
WINNESHIEK	3	82	(D)	(D)
WOODBURY	3	328	3	671
WRIGHT	5	254	6	249
ALL OTHER	64	4 410	57	3 233
IOWA, TOTAL	120	7 304	113	6 910

Class 1-5 Farms

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

	Harvested			Irrigated	
	Farms reporting	Acres	Quantity	Farms reporting	Acres
LESPEDEZA FOR HAY (TONS, DRY)					
DAVIS	5	49	114	-	-
DECATUR	3	33	34	-	-
RINGGOLD	4	64	60	-	-
ALL OTHER	29	704	1 150	-	-
IOWA, TOTAL	41	850	1 358	-	-
WILD HAY (TONS, DRY)					
ADAIR	3	174	298	-	-
ADAMS	4	17	34	-	-
APPANOOSE	4	165	145	-	-
BOONE	3	12	19	-	-
BREMER	52	402	485	-	-
BUENA VISTA	13	90	191	-	-
BUTLER	9	117	191	-	-
CALHOUN	3	38	44	-	-
CARROLL	4	34	68	-	-
CERRO GORDO	8	69	73	-	-
CHEROKEE	27	304	379	-	-
CHICKASAW	9	29	27	-	-
CLARKE	4	121	181	-	-
CLAY	17	248	281	-	-
CLAYTON	4	44	64	-	-
CRAWFORD	3	91	178	-	-
DECATUR	10	149	198	-	-
DICKINSON	18	192	269	-	-
EMMET	7	42	58	-	-
FAYETTE	6	40	65	-	-
FRANKLIN	5	15	37	-	-
GRUNDY	3	11	23	-	-
GUTHRIE	4	170	269	-	-
HAMILTON	6	46	61	-	-
HANCOCK	17	183	230	-	-
HARDIN	8	57	89	-	-
HARRISON	7	49	78	-	-
HOWARD	27	260	337	-	-
HUMBOLDT	5	42	60	-	-
IDA	4	17	37	-	-
JACKSON	3	31	60	-	-
JASPER	3	107	186	-	-
JOHNSON	7	24	37	-	-
KOSSUTH	37	492	578	-	-
LINN	3	27	36	-	-
LYON	114	1 134	1 713	-	-
MILLS	17	128	208	-	-
MITCHELL	4	36	57	-	-
MONONA	8	121	218	-	-
O BRIEN	54	484	746	-	-
OSCEOLA	42	296	446	-	-
PAGE	3	36	59	-	-
PALO ALTO	9	115	180	-	-
PLYMOUTH	111	1 137	1 707	-	-
POCAHONTAS	7	74	97	-	-
POTTAWATTAMIE	15	89	116	-	-
RINGGOLD	5	136	160	-	-
SIOUX	79	482	740	-	-
STORY	5	57	114	-	-
TAYLOR	7	197	215	-	-
UNION	5	262	374	-	-
WEBSTER	9	148	178	-	-
WINNEBAGO	7	33	35	-	-
WINNESHIEK	12	78	99	-	-
WOODBURY	12	639	400	-	-
WORTH	29	383	573	-	-
ALL OTHER	44	739	1 273	-	-
IOWA, TOTAL	945	10 713	15 074	-	-

	Harvested			Irrigated	
	Farms reporting	Acres	Quantity	Farms reporting	Acres
TIMOTHY SEED (POUNDS)					
ADAIR	4	39	8 697	-	-
ADAMS	6	43	4 282	-	-
APPANOOSE	4	45	6 750	-	-
BUCHANAN	8	52	9 427	-	-
CHICKASAW	16	178	22 318	-	-
CLARKE	4	53	7 500	-	-
CLAYTON	5	38	4 460	-	-
CRAWFORD	4	42	6 140	-	-
DAVIS	14	285	31 728	-	-
DECATUR	4	68	12 498	-	-
DELAWARE	6	83	5 355	-	-
DUBUQUE	3	35	2 000	-	-
FAYETTE	9	96	14 085	-	-
FLOYD	6	67	9 995	-	-
GUTHRIE	6	104	27 199	-	-
HOWARD	18	266	38 915	-	-
IOWA	11	275	31 420	-	-
JEFFERSON	3	30	3 750	-	-
JOHNSON	6	76	10 109	-	-
KEOKUK	3	31	3 050	-	-
LEE	7	186	25 394	-	-
LUCAS	6	54	2 706	-	-
MITCHELL	5	50	8 580	-	-
MONROE	3	39	2 360	-	-
POWESHIEK	6	103	10 721	-	-
RINGGOLD	14	200	33 285	-	-
TAYLOR	13	284	30 245	-	-
UNION	3	58	6 100	-	-
VAN BUREN	5	47	4 300	-	-
WAYNE	17	320	42 172	-	-
WINNESHIEK	11	151	25 700	-	-
ALL OTHER	22	210	19 063	-	-
IOWA, TOTAL	252	3 608	470 304	-	-
BROMEGRASS SEED (POUNDS)					
APPANOOSE	3	35	1 500	-	-
CASS	3	49	3 000	-	-
IDA	6	45	3 529	-	-
PAGE	4	30	2 024	-	-
PLYMOUTH	5	186	45 000	-	-
SAC	5	93	18 800	-	-
WOODBURY	4	54	4 681	-	-
ALL OTHER	20	333	54 830	-	-
IOWA, TOTAL	50	825	133 364	-	-
RASPBERRIES, RED (POUNDS)					
BUENA VISTA	4	6	2 640	-	-
CLAYTON	4	10	30 660	-	-
HARRISON	3	2	2 340	-	-
JOHNSON	3	(Z)	200	-	-
LINN	3	(Z)	295	-	-
MUSCATINE	3	1	2 400	-	-
ALL OTHER	26	22	24 065	-	-
IOWA, TOTAL	46	41	62 600	-	-
RASPBERRIES, BLACK (POUNDS)					
HARRISON	3	2	2 855	-	-
JOHNSON	3	(Z)	450	-	-
ALL OTHER	17	8	10 259	-	-
IOWA, TOTAL	23	10	13 564	-	-

Class 1-5 Farms

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

	Harvested			Irrigated	
	Farms reporting	Acres	Quantity	Farms reporting	Acres
SORGHUMS FOR SIRUP					
JOHNSON	3	3	-	-	-
ALL OTHER	14	1 000	-	1	2
IOWA, TOTAL	17	1 003	-	1	2
SOYBEANS HOGGED, GRAZED OR CUT FOR SILAGE					
ALLAMAKEE	3	20	-	-	-
CRAWFORD	5	113	-	-	-
FAYETTE	3	46	-	-	-
IDA	4	80	-	-	-
JOHNSON	5	111	-	-	-
LINN	4	78	-	-	-
PLYMOUTH	6	261	-	-	-
RINGGOLD	3	52	-	-	-
WARREN	3	52	-	-	-
ALL OTHER	52	1 556	-	-	-
IOWA, TOTAL	88	2 369	-	-	-
SOYBEANS PLOWED UNDER					
ALL OTHER	17	778	-	-	-
IOWA, TOTAL	17	778	-	-	-

Class 1-5 Farms

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

	Harvested			Irrigated		Commercial fertilizer used			
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons
MIXED GRAINS (BUSHELS)									
ALLAMAKEE	4	122	5 550	-	-	3	72	3	-
BENTON	3	57	2 000	-	-	2	49	4	-
BUTLER	4	57	1 660	-	-	2	40	2	1
CARROLL	5	92	2 702	-	-	2	17	2	-
CLAYTON	3	45	2 900	-	-	-	-	-	-
CLINTON	4	107	7 105	-	-	1	2	-	(Z)
CRAWFORD	10	235	12 260	-	-	5	136	11	-
DELAWARE	7	136	7 920	-	-	1	40	5	-
DUBUQUE	5	67	3 150	-	-	-	-	-	-
JONES	5	88	3 460	-	-	1	20	3	-
KOSSUTH	3	45	3 160	-	-	3	37	5	-
MITCHELL	4	75	5 100	-	-	2	37	3	-
WINNESHIEK	3	57	3 300	-	-	1	15	2	-
ALL OTHER	54	1 702	76 755	-	-	20	463	49	3
IOWA, TOTAL	114	2 885	137 022	-	-	43	928	89	4
FLAXSEED (BUSHELS)									
FLOYD	3	252	5 187	1	20	2	132	20	-
O BRIEN	3	105	2 316	-	-	-	-	-	-
OSCEOLA	9	337	7 061	-	-	5	216	13	(Z)
ALL OTHER	11	471	8 715	-	-	4	143	12	-
IOWA, TOTAL	26	1 165	23 279	1	20	11	491	45	-
BUCKWHEAT (BUSHELS)									
HOWARD	5	329	4 650	-	-	1	10	2	-
ALL OTHER	12	260	3 596	1	4	1	2	1	-
IOWA, TOTAL	17	589	8 246	1	4	2	12	3	-
DRY FIELD AND SEED BEANS (100 LB. BAGS)									
TAMA	3	112	1 494	-	-	-	-	-	-
ALL OTHER	15	1 055	15 402	-	-	3	128	16	-
IOWA, TOTAL	18	1 167	16 896	-	-	3	128	16	-
SUGAR BEETS FOR SUGAR (TONS)									
CERRO GORDO	3	366	4 300	-	-	3	366	54	4
KOSSUTH	8	701	9 027	-	-	8	713	108	7
WORTH	3	179	2 159	-	-	3	179	22	11
ALL OTHER	2	265	2 812	1	52	2	265	44	22
IOWA, TOTAL	16	1 511	18 298	1	52	16	1 523	228	44
POPCORN (POUNDS, EAR CORN)									
ADAMS	4	71	90 800	-	-	3	70	5	3
AUDUBON	15	291	838 262	-	-	5	94	6	2
BENTON	3	117	427 000	-	-	2	116	24	8
CALHOUN	3	198	761 500	-	-	1	150	8	8
CARROLL	18	535	1 606 874	-	-	9	361	42	22
CASS	18	398	1 083 158	-	-	12	295	23	15
CHEROKEE	5	135	370 800	-	-	4	134	20	9
CLAY	3	78	190 714	-	-	2	58	10	2
CRAWFORD	184	6 806	19 770 524	-	-	102	4 159	332	255
FREMONT	29	2 113	7 526 934	-	-	21	1 641	189	217
GUTHRIE	5	160	446 646	-	-	3	80	4	4
HANCOCK	4	76	172 950	-	-	4	76	9	5
HARRISON	61	4 471	12 424 031	3	201	38	3 841	419	205
IDA	94	4 222	12 811 181	-	-	63	2 959	196	230
JOHNSON	8	187	603 306	-	-	2	63	8	-

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
POPCORN--CONTINUED (POUNDS, EAR CORN)									
KOSSUTH	3	95	341 700	-	-	2	55	4	1
MILLS	6	261	894 954	-	-	5	236	16	9
MONONA	99	4 262	11 860 592	1	29	60	2 675	275	137
MONTGOMERY	41	1 726	4 426 591	-	-	26	1 120	101	42
PLYMOUTH	21	1 316	3 604 637	-	-	13	775	64	48
POTTAWATTAMIE	28	854	2 424 447	-	-	17	538	25	31
SAC	75	2 775	9 149 666	-	-	40	1 806	109	175
SHELBY	125	3 758	9 783 001	-	-	79	2 297	188	110
SIOUX	6	216	628 499	-	-	4	171	65	5
TAYLOR	3	170	484 000	-	-	3	170	8	10
WOODBURY	67	3 963	12 304 203	-	-	43	2 838	315	313
ALL OTHER	38	1 937	5 329 862	-	-	16	1 662	356	112
IOWA, TOTAL	966	41 191	120 356 832	4	230	579	28 440	2 821	1 978
SWEETPOTATOES (BUSHELS)									
DAVIS	4	(Z)	11	-	-	-	-	-	-
JASPER	5	1 ~~42~~	50 ~~2 920~~	-	-	2	(Z) ~~41~~	(Z) ~~27~~	-
JOHNSON	6	(Z) ~~56~~	7 ~~3 899~~	-	-	2	(Z) ~~56~~	(Z) ~~37~~	-
LEE	3	3	507	2	3	2	3	2	-
MAHASKA	3	(Z)	5	-	-	-	-	-	-
MUSCATINE	14	58	7 124	11	56	14	58	23	(Z)
POTTAWATTAMIE	5	2	233	-	-	1	(Z)	(Z)	-
ALL OTHER	49	18 ~~270~~	2152 ~~21 850~~	3	5	15	10 ~~259~~	6 ~~148~~	(Z)
IOWA, TOTAL	89	82 ~~431~~	10087 ~~36 549~~	16	64	36	71 ~~417~~	31 ~~237~~	-

Class 1-5 Farms

Table 4. Vegetables: 1969

	Farms reporting	Acres harvested	Irrigated: Farms reporting	Irrigated: Acres
DRY ONIONS				
DUBUQUE	3	4	-	-
JOHNSON	3	(Z)	-	-
SCOTT	3	35	-	-
ALL OTHER	35	98	1	3
IOWA, TOTAL	44	137	1	3
LETTUCE AND ROMAINE				
JOHNSON	3	1	-	-
LINN	3	(Z)	-	-
ALL OTHER	21	10	-	-
IOWA, TOTAL	27	11	-	-
ASPARAGUS				
LINN	4	6	-	-
MUSCATINE	4	17	2	3
ALL OTHER	9	295	-	-
IOWA, TOTAL	17	318	2	3
CANTALOUPS, PERSIANS AND MUSKMELONS				
BENTON	3	2	-	-
HARRISON	7	18	-	-
LEE	6	74	2	8
LINN	5	5	-	-
LOUISA	6	48	3	23
MONONA	3	2	-	-
MUSCATINE	28	191	22	165
POLK	3	5	-	-
POTTAWATTAMIE	3	4	1	2
ALL OTHER	40	83	4	3
IOWA, TOTAL	104	432	32	201
SWEET PEPPERS EXCEPT PIMIENTOES				
DUBUQUE	5	1	-	-
LINN	4	4	-	-
POTTAWATTAMIE	3	8	1	1
SCOTT	4	3	-	-
ALL OTHER	24	36	4	19
IOWA, TOTAL	40	52	5	20

	Farms reporting	Acres harvested	Irrigated: Farms reporting	Irrigated: Acres
GREEN PEAS				
BUENA VISTA	9	387	-	-
DUBUQUE	3	1	-	-
EMMET	3	64	-	-
KOSSUTH	6	123	-	-
LINN	3	1	-	-
WINNEBAGO	11	213	-	-
WORTH	4	280	-	-
ALL OTHER	25	104	-	-
IOWA, TOTAL	64	1 173	-	-
CABBAGE				
BLACK HAWK	3	2	-	-
IOWA	3	(Z)	-	-
JACKSON	4	(Z)	-	-
LINN	6	14	-	-
MITCHELL	3	80	-	-
MUSCATINE	4	53	4	53
POLK	3	20	-	-
ALL OTHER	31	26	1	2
IOWA, TOTAL	57	195	5	55
SQUASH				
HARRISON	7	12	-	-
LEE	3	17	2	2
LINN	4	7	-	-
MUSCATINE	7	36	4	14
POLK	3	45	-	-
SCOTT	5	18	-	-
ALL OTHER	32	58	1	(Z)
IOWA, TOTAL	61	193	7	16
PUMPKINS				
HARRISON	4	5	-	-
MUSCATINE	5	25	2	6
SCOTT	3	5	-	-
ALL OTHER	20	37	-	-
IOWA, TOTAL	32	72	2	6

Class 1-5 Farms

Table 5. Fruits, Nuts: 1969

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
APRICOTS (TONS)									
JOHNSON	5	1	26	1	4	5	22	4	1
WASHINGTON	3	(Z)	17	1	6	2	11	-	-
ALL OTHER	9	3	138	5	26	8	112	4	3
IOWA, TOTAL	17	4	181	7	36	15	145	8	4

Table 6. Farms by Type

	Cash-grain farms	Tobacco farms	Cotton farms	Other field-crop farms	Vegetable farms	Fruit and nut farms	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms	Livestock ranches	General farms	Miscellaneous farms
ADAIR	180	-	-	-	-	-	3	40	979	-	62	1
ADAMS	142	-	-	-	-	-	2	14	641	-	30	1
ALLAMAKEE	33	-	-	-	-	-	4	537	601	-	85	4
APPANOOSE	162	-	-	1	-	-	1	30	548	-	49	2
AUDUBON	138	-	-	-	-	-	5	59	867	-	56	2
BENTON	426	-	-	1	-	1	6	84	1 083	-	68	3
BLACK HAWK	416	-	-	-	1	-	20	174	645	-	81	15
BOONE	640	-	-	-	2	-	17	21	569	-	21	7
BREMER	280	-	-	-	-	-	21	420	482	-	136	2
BUCHANAN	386	-	-	-	-	-	11	174	829	-	105	1
BUENA VISTA	509	-	-	-	3	-	18	22	751	-	55	3
BUTLER	285	-	-	-	-	-	16	175	932	-	108	-
CALHOUN	743	-	-	-	-	1	5	10	497	-	35	1
CARROLL	347	-	-	-	-	-	9	44	1 031	-	55	2
CASS	206	-	-	1	-	-	2	22	973	-	43	4
CEDAR	279	-	-	-	2	-	2	62	1 132	-	45	-
CERRO GORDO	469	-	-	1	1	-	16	51	557	-	61	15
CHEROKEE	269	-	-	-	-	-	6	32	919	-	39	3
CHICKASAW	205	-	-	-	-	1	18	227	687	-	96	6
CLARKE	68	-	-	-	-	-	1	18	606	-	21	1
CLAY	432	-	-	-	-	-	13	43	627	-	56	2
CLAYTON	75	-	-	-	1	1	8	771	892	-	112	3
CLINTON	247	-	-	-	-	-	6	89	1 333	-	39	5
CRAWFORD	228	-	-	2	-	-	11	55	1 296	-	79	3
DALLAS	578	-	-	-	1	-	10	32	568	-	25	3
DAVIS	120	-	-	2	-	-	-	57	624	-	46	3
DECATUR	94	-	-	-	-	2	2	26	572	-	41	3
DELAWARE	93	-	-	2	-	1	10	358	1 010	-	92	3
DES MOINES	331	-	-	-	1	1	7	22	420	-	28	5
DICKINSON	260	-	-	-	-	-	8	36	387	-	51	2
DUBUQUE	64	-	-	2	6	-	2	549	974	-	66	6
EMMET	394	-	-	-	2	-	6	28	317	-	28	2
FAYETTE	264	-	-	-	3	1	16	575	828	-	113	4
FLOYD	421	-	-	-	1	1	16	86	550	-	56	4
FRANKLIN	404	-	-	-	1	-	17	64	782	-	55	2
FREMONT	463	-	-	2	-	4	1	10	384	-	10	2
GREENE	633	-	-	-	-	1	9	4	468	-	32	5
GRUNDY	419	-	-	-	1	-	12	86	757	-	84	-
GUTHRIE	346	-	-	1	-	-	3	38	791	-	63	3
HAMILTON	692	-	-	-	-	-	41	13	591	-	33	11
HANCOCK	583	-	-	1	-	-	12	58	651	-	78	-
HARDIN	490	-	-	-	-	1	4	48	769	-	43	4
HARRISON	512	-	-	2	-	8	-	34	712	-	34	2
HENRY	339	-	-	-	-	-	27	28	576	-	26	2
HOWARD	159	-	-	-	-	-	17	293	575	-	98	1
HUMBOLDT	570	-	-	-	-	-	4	13	353	-	44	1
IDA	147	-	-	-	-	-	3	19	807	-	36	-
IOWA	186	-	-	1	-	-	7	47	990	-	39	5
JACKSON	77	-	-	1	-	1	7	243	1 063	-	59	5
JASPER	383	-	-	-	-	-	6	80	1 147	-	59	3
JEFFERSON	222	-	-	1	1	-	3	26	603	-	33	5
JOHNSON	286	-	-	-	-	-	19	41	1 055	-	45	8
JONES	134	-	-	-	-	-	6	206	997	-	50	2
KEOKUK	232	-	-	-	-	-	6	24	989	-	24	5
KOSSUTH	971	-	-	2	-	-	12	76	916	-	142	1
LEE	271	-	-	-	5	1	7	59	603	-	41	5
LINN	522	-	-	1	6	3	8	152	885	-	79	16
LOUISA	320	-	-	-	4	1	3	11	409	-	8	2
LUCAS	50	-	-	-	-	-	3	15	645	-	22	3
LYON	253	-	-	-	-	-	6	134	911	-	120	6
MADISON	229	-	-	-	1	-	4	28	819	-	39	3
MAHASKA	261	-	-	-	-	-	10	43	994	-	50	6
MARION	172	-	-	-	-	-	6	75	904	-	48	6
MARSHALL	488	-	-	1	1	-	4	34	787	-	38	14
MILLS	326	-	-	-	-	1	-	10	397	-	26	1
MITCHELL	217	-	-	-	-	-	29	173	597	-	60	6
MONONA	549	-	-	3	-	-	2	15	550	-	37	3
MONROE	49	-	-	-	-	1	2	28	574	-	25	3
MONTGOMERY	171	-	-	1	-	-	-	15	669	-	29	-
MUSCATINE	293	-	-	3	26	3	2	42	656	-	44	4
O BRIEN	433	-	-	-	-	-	11	64	827	-	90	5
OSCEOLA	269	-	-	-	-	-	5	67	484	-	80	-
PAGE	276	-	-	2	-	-	2	21	895	-	20	3
PALO ALTO	563	-	-	-	-	-	4	31	508	-	59	3
PLYMOUTH	336	-	-	3	-	-	9	69	1 531	-	53	7

Table 6. Farms by Type

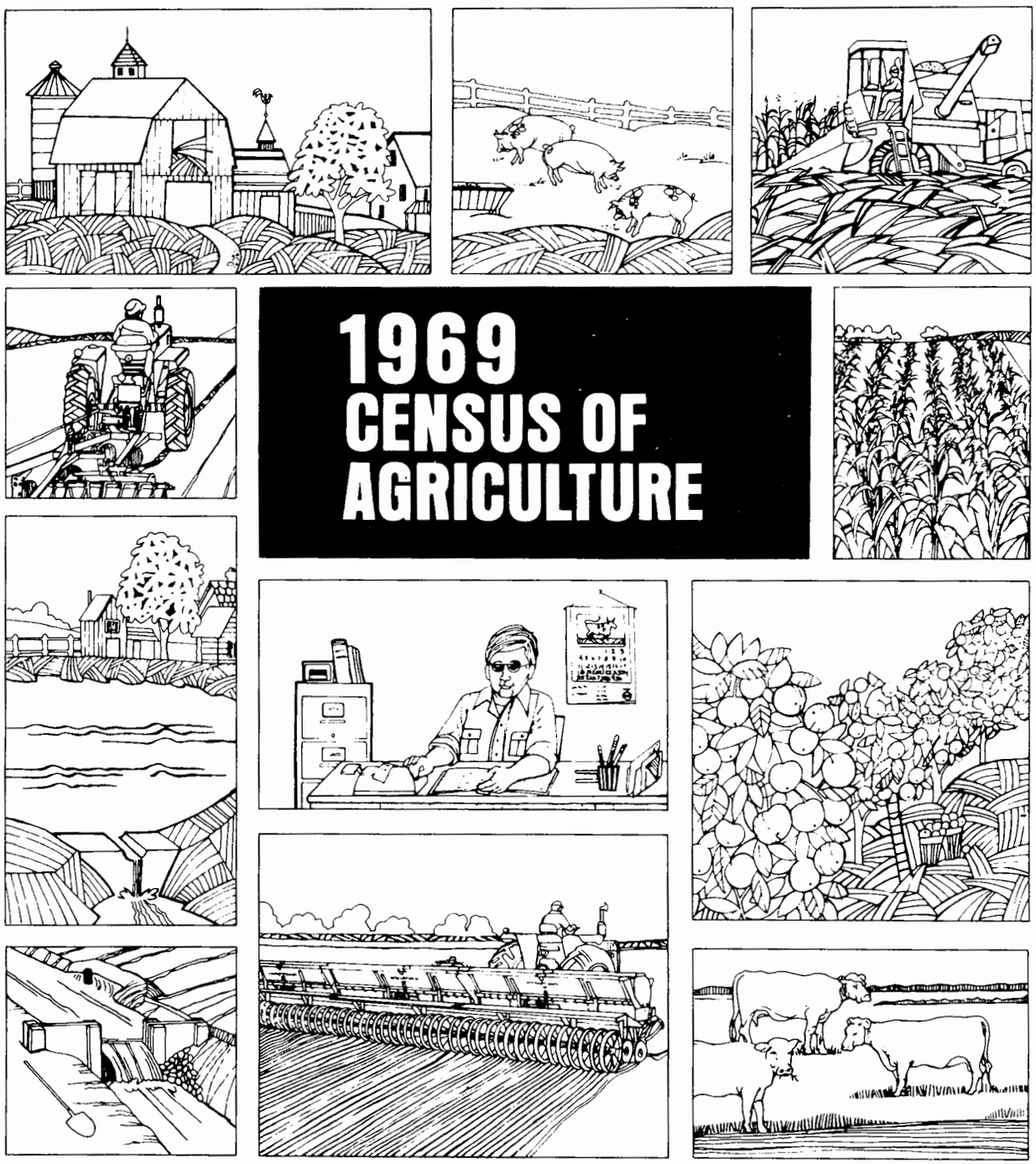
	Cash-grain farms	Tobacco farms	Cotton farms	Other field-crop farms	Vegetable farms	Fruit and nut farms	Poultry farms	Dairy farms	Livestock farms other than poultry and dairy farms	Livestock ranches	General farms	Miscellaneous farms
POCAHONTAS	693	-	-	1	-	-	15	13	529	-	46	2
POLK	579	-	-	-	4	2	8	20	343	-	30	23
POTTAWATTAMIE	448	-	-	1	-	3	4	32	1 401	-	43	19
POWESHIEK	270	-	-	-	-	-	2	48	933	-	61	1
RINGGOLD	83	-	-	-	-	-	-	32	715	-	41	-
SAC	336	-	-	3	-	-	5	59	839	-	70	1
SCOTT	269	-	-	1	5	1	5	83	727	-	46	7
SHELBY	228	-	-	2	-	1	4	58	1 054	-	68	3
SIOUX	321	-	-	1	-	-	22	240	1 438	-	107	4
STORY	566	-	-	3	-	-	15	32	604	-	27	6
TAMA	383	-	-	2	-	1	10	69	1 212	-	66	3
TAYLOR	146	-	-	-	-	-	5	13	821	-	30	-
UNION	115	-	-	1	-	-	-	15	667	-	23	1
VAN BUREN	195	-	-	-	-	-	-	27	584	-	50	5
WAPELLO	224	-	-	-	1	1	1	35	505	-	20	5
WARREN	235	-	-	1	4	3	7	63	751	-	53	8
WASHINGTON	310	-	-	-	-	-	30	12	935	-	22	2
WAYNE	122	-	-	-	-	-	5	34	675	-	54	1
WEBSTER	1 000	-	-	-	2	1	12	22	408	-	26	9
WINNEBAGO	403	-	-	1	-	-	6	74	430	-	75	2
WINNESHIEK	65	-	-	-	-	-	16	694	938	-	93	4
WOODBURY	462	-	-	3	1	-	12	32	1 135	-	47	9
WORTH	320	-	-	1	-	1	13	57	424	-	64	1
WRIGHT	722	-	-	-	-	-	3	30	457	-	37	11
IOWA, TOTAL	32 575	-	-	58	87	49	831	9 274	74 873	-	5 337	411

part 16

IOWA

Section 2. County Data
Adair Co. - Jackson Co.

VOLUME I
AREA REPORTS



1969 CENSUS OF AGRICULTURE

Issued April 1972

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

BUREAU OF THE CENSUS

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

AGRICULTURE DIVISION

J. Thomas Breen, Chief

REPORTS OF THE 1969 CENSUS OF AGRICULTURE

Individual County Reports

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

Volume I. Area Reports

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

Volume II. General Report

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

Volume III. Agricultural Services

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

Volume IV. Irrigation

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

Volume V. Special Reports

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

Data for IOWA are presented in 3 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.

Books 2 and **3** contain "Section 2" which consists of a set of 26 tables (8 pages) for each county with 10 farms or more in the State. A summary of these tables for the State precedes the county sets. These sets were previously issued as "Individual County Reports."

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

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

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

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

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

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

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

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

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

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

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

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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 defoliants used for crops, and insecticides for livestock and poultry in the census year, including any of these materials paid for by landlords, contractors, and custom operators.

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

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

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

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

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

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

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

Table 16. See note for table 7.

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

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

All Farms

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

	1969	1964
All farms ..... number. .	140 354	154 165
Land in farms ..... acres. .	33 569 629	33 758 500
Average size of farm ..... acres. .	239.1	219.0
Approximate land area ..... acres. .	35 802 240	35 860 500
Proportion in farms ..... percent. .	93.8	94.1
Value of land and buildings ..... dollars. .	13 150 363 081	(NA)
Average per farm ..... dollars. .	93 694	59 553
Average per acre ..... dollars. .	391.73	271.77
Land in Farms According to Use		
Total cropland ..... farms. .	134 143	148 055
acres. .	27 738 852	26 355 900
Harvested cropland ..... farms. .	128 791	143 705
acres. .	19 286 658	19 951 500
Number of farms by acres harvested:		
1 to 9 acres	4 149	4 829
10 to 19 acres	5 281	4 448
20 to 29 acres	4 770	4 092
30 to 49 acres	9 731	9 138
Number of farms by acres harvested:		
50 to 99 acres	27 262	32 219
100 to 199 acres	44 385	59 080
200 to 499 acres	30 801	28 734
500 to 999 acres	2 239	1 095
1,000 acres and over	173	66
Cropland used only for pasture or grazing ..... farms. .	81 412	80 232
acres. .	4 007 656	2 632 450
All other cropland (see text) ..... farms. .	82 115	(NA)
acres. .	4 444 538	3 771 950
Woodland including woodland pasture ..... farms. .	32 419	39 623
acres. .	1 630 369	1 980 025
All other land (see text) ..... farms. .	121 943	(NA)
acres .	4 200 408	5 419 500
Irrigated land ..... farms. .	269	291
acres.	20 664	21 528

All Farms

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

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	140 354	33 569 629	128 791	32 951 776	19 286 658	269	89 406	20 664	154 165	33 758 500	143 705	19 951 500
Farms with—												
1 to 9 acres	5 637	14 365	759	4 252	2919 ~~3 103~~	31	115	80	4 324	16 944	1 080	3 335
10 to 49 acres	9 586	267 618	6 273	186 854	96 428	48	1 031	706	11 156	306 475	6 959	97 906
50 to 69 acres	3 116	182 546	2 465	144 981	69 726	13	742	276	3 465	203 305	2 677	73 069
70 to 99 acres	10 680	870 383	9 845	802 857	428 291	9	738	390	11 886	971 635	10 995	496 115
100 to 139 acres	12 563	1 482 641	12 017	1 420 001	~~767 074~~	11	1 255	184	15 113	1 786 950	14 580	1 004 550
140 to 179 acres	21 897	3 471 079	21 413	3 394 622	2 030 465 723577	27	4 212	1 001	27 837	4 420 750	27 503	2 790 850
180 to 219 acres	12 818	2 534 995	12 586	2 489 678	1 441 697	13	2 598	369	16 067	3 176 750	15 912	1 941 550
220 to 259 acres	14 582	3 468 717	14 412	3 428 331	2 085 711	15	3 523	655	17 873	4 251 150	17 741	2 677 150
260 to 499 acres	38 598	13 540 385	38 233	13 414 155	8 083 465	55	20 945	5 325	38 850	13 351 500	38 694	8 078 850
500 to 999 acres	9 865	6 307 752	9 787	6 255 594	3 563 662	29	20 219	4 506	6 999	4 410 750	6 972	2 403 350
1,000 to 1,999 acres	928	1 171 282	919	1 158 805	605 800	12	16 471	4 867	532	673 585	528	305 265
2,000 acres and over	84	257 866	82	251 646	111 236	6	17 557	2 305	60	188 355	60	79 677

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	140 354	154 165
acres. .	33 569 629	33 758 500
Harvested cropland ..... farms. .	128 791	143 705
acres. .	19 286 658	19 951 500
Full owners ..... farms. .	71 266	69 981
acres. .	12 071 127	10 888 500
Harvested cropland ... farms. .	61 265	60 861
acres. .	6 021 139	5 646 566
Part owners ..... farms. .	35 339	34 853
acres. .	12 852 279	10 927 500
Harvested cropland ... farms. .	34 946	34 536
acres. .	7 714 715	6 542 750
Tenants ..... farms. .	33 749	48 823
acres. .	8 646 223	11 668 500
Harvested cropland ... farms. .	32 580	47 837
acres. .	5 550 804	7 622 550
Percent of tenancy	24.0	31.7
Farm operators by age groups:		
Under 25 years	3 600	3 654
25 to 34 years	18 374	20 677
35 to 44 years	31 235	37 144
45 to 54 years	39 255	41 538
55 to 64 years	33 543	33 092
65 years and over	14 347	18 057
Average age	48.5	48.5
Farm operators by place of residence:		
On farm operated	115 113	142 335
Not on farm operated	14 064	(NA)
Farm operators reporting days of work off farm	59 074	52 317
1 to 49 days	20 545	26 837
50 to 99 days	5 959	
100 to 199 days	7 664	25 480
200 days and over	24 906	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	23 833	11 150
Class 2— " $20,000 to $39,999	34 860	29 073
Class 3— " $10,000 to $19,999	31 978	46 287
Class 4— " $5,000 to $9,999	20 543	31 546
Class 5— " $2,500 to $4,999	12 281	15 390
Class 6 (see text)	3 178	4 091
Part time (see text)	10 309	9 345
Part retirement (see text)	3 310	7 215
Abnormal (see text)	62	65
Market value of all agricultural products sold (see text) ..... dollars. .	3 655 512 021	2 596 550 000
Average per farm ..... dollars. .	26 044	16 843
Crops including nursery products and hay ..... farms. .	114 207	(NA)
dollars. .	886 283 592	733 378 271
Forest products ..... farms. .	1 605	2 007
dollars. .	1 176 937	817 225
Livestock, poultry, and their products ..... farms. .	120 845	(NA)
dollars. .	2 768 051 492	1 861 768 013

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	2 878	2 839
$250 to $499	1 907	2 676
$500 to $999	3 619	4 515
$1,000 to $1,499	3 103	3 775
$1,500 to $1,999	2 929	3 491
$2,000 to $2,499	2 886	3 356
$2,500 and over	123 032	133 510
Farms with farm-related income from–		
Customwork and other agricultural services, farms	25 123	(NA)
Customwork and other agricultural services, dollars	34 797 088	(NA)
Recreational services, farms	786	414
Recreational services, dollars	1 199 071	580 265
Government farm programs, farms	75 133	(NA)
Government farm programs, dollars	178 678 055	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	140 354	154 105
Farm production expenses, total (see text), dollars	2 790 716 530	(NA)
Number of farms with expenditures of–		
$1 to $499	3 916	(NA)
$500 to $999	4 848	(NA)
$1,000 to $1,999	8 187	(NA)
$2,000 to $2,999	8 021	(NA)
$3,000 to $4,999	14 705	(NA)
$5,000 to $9,999	29 166	(NA)
$10,000 and over	71 511	(NA)
Items reported both years, dollars	1 970 440 382	1 307 899 000
Livestock and poultry, farms	86 137	108 095
Livestock and poultry, dollars	888 254 177	526 205 000
Feed for livestock and poultry, farms	111 063	134 265
Feed for livestock and poultry, dollars	593 255 869	443 785 000
Commercially mixed formula feeds, farms	93 806	128 275
Commercially mixed formula feeds, tons	3 189 060	2 611 233
Commercially mixed formula feeds, dollars	336 157 670	264 035 000
Seeds, bulbs, plants, and trees, farms	123 707	144 225
Seeds, bulbs, plants, and trees, dollars	74 736 044	47 617 500
Commercial fertilizer, farms	108 054	118 725
Commercial fertilizer, dollars	146 486 350	88 365 500
Lime, farms	18 556	24 421
Lime, dollars	6 768 717	(NA)
Other agricultural chemicals (see text), farms	87 825	(NA)
Other agricultural chemicals (see text), dollars	49 842 347	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	138 675	149 045
Gasoline and other petroleum fuel and oil for the farm business, dollars	121 910 967	106 955 000
Hired farm labor, farms	78 961	89 772
Hired farm labor, dollars	79 038 751	57 625 500
Contract labor, machine hire, and customwork, farms	102 302	109 285
Contract labor, machine hire, and customwork, dollars	66 758 224	37 345 500
All other production expenses, farms	134 737	(NA)
All other production expenses, dollars	~~263 665 596~~ 763665084	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	136 978	1 683 465 817
By value groups		
$1 to $999	3 147	1 904 878
$1,000 to $4,999	36 637	101 053 042
$5,000 to $9,999	31 763	213 414 337
$10,000 to $19,999	36 061	470 214 701
$20,000 and over	29 370	896 878 859

	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	127 764	172 176	92 107	105 079	55 521	67 097	148 995	201 145
Motortrucks including pickups	103 396	121 356	51 228	55 479	58 413	65 877	96 987	106 695
Tractors other than garden tractors and motor tillers	126 207	318 998	57 114	95 185	102 118	223 813	143 215	329 175
Riding garden tractors 7 hp and over	18 589	18 962	14 943	15 167	3 737	3 795	(NA)	(NA)
Grain and bean combines, self-propelled	27 359	28 221	16 795	17 183	10 843	11 038	11 731	12 042
Cornpickers, corn heads, and picker-shellers	79 865	91 077	33 029	36 628	50 626	54 449	99 660	102 805
Pickup balers	54 393	55 456	17 120	17 260	37 510	38 196	59 684	60 111

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	115 684	(X)	118 670	(X)	138 877	(NA)	(NA)	(NA)
Cattle and calves	96 738	7 020 754	99 981	5 954 623	124 405	7 284 950	123 505	5 142 550
Farms with–								
1 to 4	3 479	8 950	6 984	18 272	11 910	(NA)	(NA)	(NA)
5 to 9	4 447	31 007	11 126	77 911		(NA)	(NA)	(NA)
10 to 19	10 964	157 968	22 320	315 102	14 725	(NA)	(NA)	(NA)
20 and over	77 848	6 822 829	59 551	5 543 338	97 772	(NA)	(NA)	(NA)
Cows and heifers that had calved	75 160	2 025 047	(X)	(X)	99 831	1 982 750	(NA)	(NA)
Milk cows	30 005	476 944	(X)	(X)	59 673	735 645	(NA)	(NA)
Farms with–								
1 or 2	6 523	8 568	(X)	(X)	14 206	(NA)	(NA)	(NA)
3 or 4	2 102	7 350	(X)	(X)	5 892	(NA)	(NA)	(NA)
5 to 9	3 880	26 667	(X)	(X)	10 538	(NA)	(NA)	(NA)
10 and over	17 500	434 359	(X)	(X)	29 037	(NA)	(NA)	(NA)
Hogs and pigs	83 251	13 438 546	88 196	20 826 437	106 185	13 674 500	108 905	19 872 500
Farms with–								
1 to 4	1 169	3 071	646	1 696	5 257	(NA)	2 069	(NA)
5 to 9	2 199	15 524	1 144	7 874		(NA)		(NA)
10 to 24	7 440	123 333	4 152	70 146	9 301	(NA)	106 840	(NA)
25 and over	72 443	13 296 618	82 254	20 746 721	91 626	(NA)		(NA)
Feeder pigs	(X)	(X)	14 828	2 464 803	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	73 331	2 549 477	(X)	(X)	93 802	2 656 950	(X)	(X)
December 1 of preceding year and May 31	66 118	1 363 585	(X)	(X)	83 265	1 479 150	(X)	(X)
June 1 and November 30	60 570	1 185 892	(X)	(X)	73 842	1 177 850	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	18 618	829 439	18 724	926 402	26 852	1 364 850	26 228	1 555 650
Horses and ponies	22 779	77 795	3 056	11 339	(NA)	(NA)	2 593	10 447
Chickens 3 months old or older	29 984	11 154 735	15 551	9 730 237	73 804	19 503 500	(NA)	12 822 500
Farms with–								
1 to 99	11 720	460 892	2 998	165 970	22 910	(NA)	(NA)	(NA)
100 to 399	13 619	2 744 290	9 626	1 979 433	37 439	(NA)	(NA)	(NA)
400 to 1,599	3 901	2 370 161	2 182	1 396 178	12 680	(NA)	(NA)	(NA)
1,600 and over	744	5 579 392	745	6 188 656	775	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	28 971	9 901 179	14 837	6 747 819	71 796	18 716 500	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	538	140 867	775	474 699	(NA)	(NA)	106	1 906 350
Other livestock and poultry	6 311	(X)	2 413	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	117 047	134 725
For grain ..... farms.	116 162	133 915
acres.	9 480 821	9 612 950
bushels.	912 535 502	734 505 000
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	26 542	(NA)
acres.	548 727	513 668
Sorghums for all purposes except sirup ..... farms.	2 121	3 655
For grain or seed ..... farms.	1 129	1 277
acres.	32 409	29 937
bushels.	2 517 844	2 101 850
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	1 103	(NA)
acres.	15 901	23 266
Wheat for grain ..... farms.	1 838	4 390
acres.	42 711	99 185
bushels.	1 413 439	2 734 950
Other small grains for grain ..... farms.	69 045	(NA)
acres.	1 774 214	2 247 797
Soybeans for beans ..... farms.	80 892	88 639
acres.	5 175 289	4 173 050
bushels.	165 975 386	116 215 000
Hay, excluding sorghum hay ..... farms.	84 168	(NA)
acres.	2 269 783	3 201 683
tons.	6 166 678	7 643 602
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	3	-
acres.	6	-
pounds.	5 836	-
Irish potatoes and sweetpotatoes ... farms.	1 394	(NA)
acres.	1789 ~~3 860~~	2 720
Vegetables, sweet corn, or melons for sale ..... farms.	828	946
acres.	14 129	15 626
Berries for sale ..... farms.	274	485
acres.	145	234
Land in orchards (see text) ..... farms.	593	2 928
acres.	3 144	5 663
Other crops ..... farms.	2 313	(NA)
acres.	69 372	(NA)
Greenhouse products under glass or other protection ..... farms.	154	(NA)
sq. ft.	1 755 085	3 283 316

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

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

	1969	1964
Class 1-5 farms ..... number.	123 495	133 446
Land in farms ..... acres.	32 468 205	32 481 819
Average size of farm ..... acres.	262.9	243.4
Value of land and buildings ..... dollars.	12 692 108 545	(NA)
Average per farm ..... dollars.	102 774	(NA)
Average per acre ..... dollars.	390.90	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	120 422	(NA)
acres.	27 043 657	25 707 470
Harvested cropland ..... farms.	118 381	130 368
acres.	19 045 992	19 639 344
Number of farms by acres harvested:		
1 to 49 acres	14 475	(NA)
50 to 99 acres	26 401	(NA)
100 to 199 acres	44 313	(NA)
200 to 499 acres	30 786	(NA)
500 to 999 acres	2 235	(NA)
1,000 acres and over	171	(NA)
1,000 to 1,999 acres	158	(NA)
2,000 acres and over	13	(NA)
Cropland used only for pasture or grazing ..... farms.	74 115	74 397
acres.	3 771 312	2 503 491
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	37 780	76 823
acres.	1 837 408	3 131 409
Cropland on which all crops failed ..... farms.	6 584	3 633
acres.	226 673	66 089
Cropland in cultivated summer fallow ..... farms.	3 850	-
acres.	237 018	-
Cropland idle ..... farms.	38 086	11 722
acres.	1 925 254	367 137
Total woodland ..... farms.	28 078	33 362
acres.	1 484 179	1 755 289
Woodland pastured ..... farms.	20 788	26 065
acres.	1 107 349	1 392 155
Woodland not pastured ..... farms.	11 824	12 788
acres.	376 830	363 134
Pastureland and rangeland (other than cropland and woodland pasture) ..... farms.	33 117	62 552
acres.	1 921 248	2 985 913
Improved pastureland and rangeland ..... farms.	14 202	19 600
acres.	818 104	657 853
Pastureland and rangeland not improved ..... farms.	22 052	(NA)
acres.	1 103 144	2 328 060
All other land (see text) ..... farms.	104 276	131 185
acres.	2 019 121	2 031 178
Irrigated land ..... farms.	212	267
acres.	19 212	21 423
Total pastureland (all types) ..... farms.	95 718	(NA)
acres.	6 799 909	6 881 559
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	25 770	(NA)
acres.	2 087 953	(NA)
Stripcropping systems to control erosion ..... farms.	4 042	(NA)
acres.	296 550	(NA)
Cropland and pastureland having terraces ..... farms.	10 504	(NA)
acres.	839 146	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	123 495	133 446	32 468 205	118 381	32 179 436	19 045 992	212	87 181	19 212
Farms with–									
1 to 9 acres	2 523	965	5 340	222	1 014	650 834	22	70	44
10 to 49 acres	3 387	2 889	102 644	2 171	71 874	43 709	14	331	115
50 to 69 acres	1 621	1 560	95 388	1 367	80 573	47 036	8	441	137
70 to 99 acres	8 166	8 611	666 258	7 758	633 183	369 363	5	402	54
100 to 139 acres	10 992	13 182	1 300 621	10 714	1 268 751	723 577 723 393	11	1 255	184
140 to 179 acres	20 975	26 789	3 326 539	20 723	3 286 915	2 004 298	23	3 604	721
180 to 219 acres	12 425	15 663	2 458 170	12 306	2 434 773	1 430 610	13	2 598	369
220 to 259 acres	14 355	17 624	3 415 367	14 275	3 396 351	2 079 205	14	3 288	585
260 to 499 acres	38 249	38 609	13 421 023	38 083	13 363 810	8 074 778	55	20 945	5 325
500 to 999 acres	9 802	6 976	6 266 603	9 768	6 243 632	3 561 145	29	20 219	4 506
1,000 to 1,999 acres	918	523	1 157 995	914	1 152 523	603 001	12	16 471	4 867
2,000 acres and over	82	55	252 257	80	246 037	108 620	6	17 557	2 305

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years–number	429
Proportion of all class 1-5 farms–percent	.3
Land in farms–acres	174 845
Cropland–acres	153 154
Class 1-5 farms irrigated in 1969–number	212
Proportion of all class 1-5 farms–percent	.1
Land in farms–acres	87 181
Average per farm–acres	411.2
Cropland–acres	78 070
Harvested cropland–acres	57 328
Irrigated land–acres	19 212
Average per farm–acres	90.6
Irrigated land–Continued	
Cropland–farms	212
–acres	19 172
Harvested–farms	206
–acres	18 741
Used only for pasture–farms	9
–acres	416
Pasture, other than cropland pasture–farms	1
–acres	40
Water used–acre-feet	10 558
Class 1-5 farms with artificial drainage–number	41 289
Proportion of class 1-5 farms–percent	33.4
Land in farms–acres	12 055 270
Average per farm–acres	291.9
Drained land–acres	6 872 534
Average per farm–acres	166.4
Class 1-5 farms reporting both irrigation and drainage in 1969–number	92
Land in farms–acres	48 732

Class 1-5 Farms

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

	1969		1964		1969		1964
	All farms	Negro operated farms	All farms		All farms	Negro operated farms	All farms
Farms and land in farms operated by–				Corporation, including family owned–farms	621	-	(NA)
Class 1-5 farm operators–farms	123 495	44	133 446	–acres	382 795	-	(NA)
–acres	32 468 205	8 824	32 481 819	10 or fewer shareholders–farms	553	-	(NA)
Harvested cropland–farms	118 381	41	130 368	–acres	325 181	-	(NA)
–acres	19 045 992	5 720	19 639 344	More than 10 shareholders–farms	68	-	(NA)
Full owners–farms	57 102	26	52 704	–acres	57 614	-	(NA)
–acres	11 182 712	3 675	(NA)	Other–farms	822	-	(NA)
Harvested cropland–farms	52 809	23	(NA)	–acres	192 123	-	(NA)
–acres	5 838 919	1 895	(NA)				
Part owners–farms	34 347	9	33 577	Farm operators by age groups:			
–acres	12 749 236	2 947	(NA)	Under 25 years	2 882	2	3 239
Harvested cropland–farms	34 146	9	(NA)	25 to 34 years	16 152	5	18 907
–acres	7 692 338	2 217	(NA)	35 to 44 years	27 996	8	33 925
Tenants–farms	32 046	9	46 737	45 to 54 years	35 370	10	37 666
–acres	8 536 257	2 202	(NA)	55 to 64 years	30 063	10	28 872
Harvested cropland–farms	31 426	9	(NA)	65 years and over	11 032	9	10 837
–acres	5 514 735	1 608	(NA)	Average age	48.3	50.7	(NA)
Percent of tenancy	25.9	20.4	35.0				
				Farm operators by place of residence:			
Farms by type of organization				On farm operated	104 876	36	124 128
Individual or family–farms	105 087	39	(NA)	Not on farm operated	10 367	6	7 198
–acres	26 514 676	7 839	(NA)				
Partnership–farms	16 965	5	(NA)	Farm operators reporting days of work off farm	46 186	19	40 748
–acres	5 378 611	985	(NA)	1 to 49 days	19 141	6	19 554
				50 to 99 days	5 346	-	5 429
				100 to 199 days	5 749	3	4 750
				200 days and over	15 950	10	11 015

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	23 833	11 150
Class 2– " $20,000 to $39,999	34 860	29 073
Class 3– " $10,000 to $19,999	31 978	46 287
Class 4– " $5,000 to $9,999	20 543	31 546
Class 5– " $2,500 to $4,999	12 281	15 390
Market value of all agricultural products sold (see text)–farms	123 495	133 446
–dollars	3 633 818 392	2 569 580 738
Average per farm–dollars	29 424	19 255
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	525	(X)
$2,500 to $4,999	11 756	15 393
$5,000 to $7,499	10 814	15 885
$7,500 to $9,999	9 729	15 666
$10,000 to $14,999	17 342	27 130
$15,000 to $19,999	14 636	19 175
$20,000 to $29,999	21 579	20 407
$30,000 to $39,999	13 281	8 679
$40,000 to $59,999	11 824	6 426
$60,000 and over	12 009	4 749
$60,000 to $79,999	5 118	(NA)
$80,000 and over	6 891	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	105 689	878 210 364
Grains	102 282	829 212 512
Tobacco	1	1 015
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	25 827	26 739 815
Other field crops	1 377	4 748 015
Vegetables, sweet corn, and melons	635	2 360 479
Fruits, nuts, and berries	544	1 074 815
Nursery and greenhouse products	223	14 073 713
Forest products sold	1 469	1 125 239
Livestock, poultry, and their products sold	110 651	2 754 482 789
Poultry and poultry products	22 523	74 842 701
Dairy products	25 288	183 952 327
Dairy cattle and calves	20 671	59 831 166
Other cattle and calves	81 842	1 428 110 271
Hogs, sheep, and goats	89 528	1 003 779 121
Other livestock and livestock products	3 407	3 967 203
Farms with farm-related income from—		
Customwork and other agricultural services	24 365	33 961 311
Recreational services	670	1 099 822
Government farm programs	69 396	173 663 262

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	123 495	133 473
..... dollars	2 764 235 676	(NA)
Number of farms with expenditures of—		
$1 to $1,999	3 780	(NA)
$2,000 to $2,999	5 894	(NA)
$3,000 to $4,999	13 536	(NA)
$5,000 to $9,999	28 814	(NA)
$10,000 to $19,999	33 280	(NA)
$20,000 to $39,999	22 905	(NA)
$40,000 and over	15 286	(NA)
Items reported both years ..... dollars	1 955 007 309	1 290 678 124
Livestock and poultry ..... farms	79 896	(NA)
..... dollars	884 600 311	522 032 428
Feed for livestock and poultry ..... farms	102 058	120 255
..... dollars	589 079 934	437 533 888
Commercially mixed formula feeds ..... farms	88 767	116 959
..... tons	3 167 312	(NA)
..... dollars	334 174 976	260 725 528
Feed ingredients ..... farms	24 646	(NA)
..... tons	634 565	(NA)
..... dollars	57 199 881	(NA)
Whole grains ..... farms	46 532	62 916
..... tons	4 777 070	(NA)
..... dollars	187 327 577	166 504 423
Hay, green chop, and silage ..... farms	13 644	26 930
..... tons	696 361	(NA)
..... dollars	10 377 500	10 303 937
Seeds, bulbs, plants, and trees ..... farms	115 555	130 698
..... dollars	73 850 829	46 665 473
Commercial fertilizer ..... farms	102 846	112 124
..... dollars	145 435 344	87 615 503
Lime ..... farms	17 852	23 140
..... dollars	6 676 909	(NA)
Other agricultural chemicals (see text) ..... farms	84 027	(NA)
..... dollars	49 492 019	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	122 921	133 371
..... dollars	119 178 961	104 471 505
Gasoline ..... farms	120 834	132 317
..... dollars	82 085 039	81 025 012
Diesel oil ..... farms	40 608	22 389
..... dollars	16 355 560	6 599 993
LP gas, butane, and propane ..... farms	36 942	29 682
..... dollars	9 480 193	4 042 771
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	122 791	133 307
..... dollars	11 258 169	12 803 729
Hired farm labor ..... farms	74 808	84 680
..... dollars	77 438 553	56 178 442
Workers by number of days worked:		
150 days or more ..... farms	8 847	14 096
..... workers	12 622	19 937
Less than 150 days ..... farms	70 034	(NA)
..... workers	208 742	(NA)
Contract labor ..... farms	3 514	(NA)
..... dollars	2 703 817	(NA)
Machine hire and customwork ..... farms	93 511	99 056
..... dollars	62 719 560	36 180 885
All other production expenses ..... farms	123 347	(NA)
..... dollars	753 059 439	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	121 635	1 623 712 140
By value groups:		
$1 to $4,999	27 680	78 448 679
$5,000 to $9,999	29 802	201 063 492
$10,000 to $19,999	35 149	458 560 680
$20,000 to $29,999	16 862	377 929 898
$30,000 to $49,999	9 226	321 869 985
$50,000 and over	2 916	185 839 406

	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	114 926	154 983	84 508	96 597	48 401	58 386	130 192	176 198
2 or 3	31 649	67 681	10 375	21 702	8 399	17 690	(NA)	(NA)
4 and over	1 104	5 129	188	950	163	857	(NA)	(NA)
Motortrucks including pickups	94 940	112 061	47 591	51 686	53 311	60 375	88 776	97 724
2 and over	12 941	30 062	3 179	7 274	5 524	12 588	(NA)	(NA)
Tractors other than garden tractors and motor tillers	114 201	300 836	54 786	91 976	92 093	208 860	128 332	308 602
2 or 3	79 288	197 136	19 923	46 730	60 890	145 799	(NA)	(NA)
4 and over	19 838	88 625	3 003	13 386	9 371	41 229	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	113 779	296 728	54 496	90 985	91 598	205 743	128 265	306 257
Crawler tractors	3 044	4 108	821	991	2 333	3 117	2 104	2 345
Riding garden tractors 7 hp and over	17 293	17 630	14 007	14 217	3 371	3 413	(NA)	(NA)
Grain and bean combines, self-propelled	26 978	27 820	16 654	17 035	10 599	10 785	11 630	11 937
Cornpickers, corn heads, and picker-shellers	78 073	89 181	32 647	36 211	49 199	52 970	(NA)	(NA)
Corn heads for combines	21 695	22 302	15 068	15 444	6 779	6 858	(NA)	(NA)
Other cornpickers and picker-shellers	65 315	66 879	20 496	20 767	45 196	46 112	(NA)	(NA)
Pickup balers	52 852	53 881	16 779	16 916	36 298	36 965	(NA)	(NA)
Windrowers, pull and self-propelled	13 175	13 477	4 216	4 366	9 022	9 111	(NA)	(NA)
Field forage harvesters, shear bar	13 875	14 245	6 288	6 389	7 702	7 856	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	28 195	(X)	16 271	(X)
Chickens 3 months old or older	27 311	10 927 168	14 961	9 598 360
Farms with–				
1 to 1,599	26 572	5 367 542	14 228	3 457 516
1,600 to 3,199	246	539 376	248	548 472
3,200 to 9,999	364	2 085 493	363	1 984 056
10,000 and over	129	2 934 757	122	3 608 316
Hens and pullets of laying age excluding started pullets	26 450	9 701 042	14 317	6 650 979
Pullets not yet of laying age	875	1 056 725	214	2 473 159
Other chickens	2 040	169 401	851	474 222
Broilers and other meat-type chickens less than 3 months old	456	127 367	701	428 617
1969				
Turkeys	227	211 694	405	5 553 054
Turkey hens kept for breeding	150	107 384	79	135 715
Other turkeys	129	104 310	382	5 417 339
Ducks, geese, and other poultry	3 100	113 023	947	209 905
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	65 589	18 642 766	(NA)	12 333 616
Broilers and other meat-type chickens	(NA)	(NA)	103	1 880 017
Turkeys	(NA)	(NA)	1 117	8 283 370

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	107 823	(X)	109 762	(X)	(X)	(X)
Any cattle, hogs, or sheep	106 465	(X)	109 434	(X)	(X)	(X)
Cattle and calves	90 072	6 926 363	94 091	5 907 816	39 821	3 992 645
Farms with–						
1 to 19	13 678	154 535	34 737	374 751	10 046	103 812
20 to 49	32 086	1 075 874	31 542	970 729	11 150	355 921
50 to 99	25 706	1 766 394	14 055	958 950	7 993	557 065
100 to 199	12 646	1 685 824	7 982	1 084 882	5 805	793 263
200 and over	5 956	2 243 736	5 775	2 518 504	4 827	2 182 584
200 to 499	5 026	1 420 505	4 613	1 338 092	3 808	1 112 644
500 and over	930	823 231	1 162	1 180 412	1 019	1 069 940
Cattle	(X)	(X)	67 099	4 128 569	26 966	3 353 691
Farms with–						
1 to 9	(X)	(X)	27 880	110 168	3 058	14 762
10 to 19	(X)	(X)	9 704	131 035	2 999	42 077
20 to 49	(X)	(X)	11 780	369 589	6 482	210 697
50 to 99	(X)	(X)	7 412	515 289	5 554	390 364
100 and over	(X)	(X)	10 323	3 002 488	8 873	2 695 791
100 to 199	(X)	(X)	5 369	735 201	4 400	605 606
200 to 499	(X)	(X)	3 857	1 134 862	3 462	1 024 737
500 and over	(X)	(X)	1 097	1 132 425	1 011	1 065 448
Calves	(X)	(X)	61 257	1 779 247	14 133	638 954
Farms with–						
1 to 9	(X)	(X)	15 139	79 968	2 152	11 416
10 to 19	(X)	(X)	17 853	246 607	2 899	40 976
20 to 49	(X)	(X)	19 484	576 940	4 821	149 548
50 to 99	(X)	(X)	5 778	384 268	2 521	171 939
100 and over	(X)	(X)	3 003	491 464	1 740	265 075
100 to 199	(X)	(X)	2 370	312 174	1 439	190 441
200 and over	(X)	(X)	633	179 290	301	74 634
Heifers and heifer calves	70 341	1 988 649	(X)	(X)	(X)	(X)
Bulls and steers, including calves	77 037	2 952 974	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	22 204	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	123 736	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	112 039	7 090 539	113 277	5 068 234	(NA)	3 501 276
Cattle	(NA)	(NA)	90 265	3 925 944	40 650	3 148 375
Calves	(NA)	(NA)	62 040	1 142 290	13 507	352 901

	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	70 373	1 984 740	89 192	6 454 384	28 624	471 979	53 967	1 512 761
Farms with–								
1 to 19	30 111	322 461	18 751	204 568	18 445	140 883	24 780	255 489
20 to 49	31 192	939 158	31 555	1 034 247	9 136	261 933	21 935	661 580
50 to 99	7 395	477 684	21 799	1 498 668	961	58 389	5 781	377 186
100 and over	1 675	245 437	17 087	3 716 901	82	10 774	1 471	218 506
1964								
Total on place	89 431	1 898 402	(NA)	6 374 682	54 601	715 857	(NA)	1 182 545

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	80 227	13 370 944	84 937	20 725 145	100 047	13 505 880	103 040	19 637 610
Farms with–								
1 to 24	8 702	120 824	4 068	57 091	(NA)	(NA)	(NA)	(NA)
25 to 49	8 444	304 215	5 884	215 988	(NA)	(NA)	(NA)	(NA)
50 to 99	16 065	1 160 308	13 545	984 327	(NA)	(NA)	(NA)	(NA)
100 and over	47 016	11 785 597	61 440	19 467 739	(NA)	(NA)	(NA)	(NA)
100 to 199	23 084	3 219 702	22 114	3 150 538	(NA)	(NA)	(NA)	(NA)
200 and over	23 932	8 565 895	39 326	16 317 201	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	67 476	2 061 132	(X)	(X)	78 654	1 914 866	(X)	(X)
Other hogs and pigs	75 049	11 309 812	(X)	(X)	97 309	11 591 014	(X)	(X)
Feeder pigs sold	(X)	(X)	13 695	2 426 844	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	70 927	2 534 953	(X)	(X)	89 172	2 624 319	(X)	(X)
December 1 of preceding year and May 31	64 312	1 356 026	(X)	(X)	79 821	1 461 104	(X)	(X)
June 1 and November 30	59 011	1 178 927	(X)	(X)	70 807	1 163 215	(X)	(X)
Sheep and lambs	16 229	771 711	16 375	878 203	23 396	1 281 578	22 990	1 493 846
Any goats	546	1 744	89	498	-	-	82	348
All other livestock	20 593	(X)	3 277	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total – farms	109 146	Nematodes in crops – farms	532
dollars	201 604 272	acres on which used	44 809
		dollars	181 777
Commercial fertilizer – farms	93 053	Diseases in crops and orchards – farms	903
acres on which used	10 075 820	acres on which used	74 320
tons	1 570 905	dollars	362 675
dollars	145 435 344		
		Weeds or grass in crops – farms	65 519
Lime – farms	17 852	acres on which used	7 547 716
acres on which used	733 145	dollars	32 897 942
tons	1 681 284		
dollars	6 676 909	Weeds or brush in pasture – farms	7 854
		acres on which used	217 523
Sprays, dusts, fumigants, etc. to control–		dollars	423 817
Insects on hay crops – farms	1 715		
acres on which used	36 445	Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	1 249
dollars	163 524	acres on which used	72 024
Insects on other crops – farms	37 981	dollars	309 138
acres on which used	3 996 496		
dollars	12 423 088	Insect control on livestock and poultry – farms	29 609
		dollars	2 318 931

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	74 115	3 771 312	9	416	10 576	412 143	9 321	41 787	1 503	6 585
Improved pasture	14 202	818 104	1	40	3 006	146 611	2 659	13 227	393	2 010
Field corn for all purposes	111 932	9 949 129	100	13 658	85 962	8 186 203	76 761	872 089	57 015	508 724
Sorghums for all purposes	2 054	47 548	6	116	1 096	27 428	849	2 382	664	1 758
All small grains	68 093	1 789 701	13	262	18 321	507 151	17 242	42 874	1 156	3 632
Field crops other than corn, sorghums, small grains, silage, and field seeds	77 743	5 160 851	48	1 308	10 667	594 205	9 804	46 043	1 307	6 876
Hay or grass silage	79 035	2 200 790	11	193	6 265	166 148	5 891	17 625	449	1 509
Field seeds	808	13 106	1	20	27	542	24	60	8	19
Vegetables, sweet corn, or melons for sale	661	13 769	39	734	483	12 762	440	1 948	193	672
Berries for sale	203	141	8	16	17	15	17	5	-	-
Land in orchards (see text)	395	2 558	6	13	103	1 923	95	358	8	97
Nursery or greenhouse products	223	5 035	45	2 412	99	1 784	84	171	17	73
All other crops	199	5 941	1	2	36	2 012	36	331	11	113

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)	111 143	9 403 089	907 347 503	90	12 716	126 306	9 501 605	728 259 709
For silage (tons, green weight)	25 175	520 415	7 485 596	15	724	30 977	453 371	5 599 683
Cut for green or dry fodder, hogged or grazed	1 953	25 625	(X)	5	218	(NA)	54 420	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1 104	32 002	2 498 979	3	39	1 248	29 320	2 078 477
For silage (tons, green weight)	769	10 595	168 137	1	5	1 783	17 704	256 212
Cut for dry forage or hay (tons, dry weight)	68	867	2 922	1	2	(NA)	(NA)	(NA)
Hogged or grazed	262	4 084	(X)	1	70	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	57 789	1 436 188	4 324 372	3	95	81 319	1 980 603	5 344 537
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	23 834	575 407	1 274 978	7	97	38 791	897 568	1 717 994
Small grain hay (tons, dry)	2 022	36 166	77 068	-	-	4 148	53 209	90 279
Other hay (tons, dry)	1 577	20 658	36 454	-	-	(NA)	59 080	92 497
Grass silage (tons, green)	3 745	109 625	808 786	-	-	4 679	105 950	620 859
Hay crops cut and fed green (tons, green)	1 251	22 746	151 861	1	1	(NA)	(NA)	(NA)
Red clover seed (pounds)	457	6 793	424 682	-	-	3 523	57 208	3 584 913
Alfalfa seed (pounds)	29	573	22 365	-	-	145	2 015	100 077
Strawberries (pounds)	169	87	209 099	8	16	257	138	229 946

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	1 711	41 329	1 375 621	9	209	648	15 766	1 406	210	4 164	97 038	2 684 150
Winter wheat (bushels)	1 707	41 072	1 368 110	9	209	644	15 688	1 401	208	-	-	-
Oats for grain (bushels)	66 680	1 734 440	89 557 601	4	28	17 732	487 515	41 134	3 413	84 747	2 202 136	106 201 743
Barley for grain (bushels)	220	5 187	222 963	-	-	52	1 082	85	2	272	4 824	202 148
Rye for grain (bushels)	210	3 926	98 929	-	-	40	1 283	106	3	420	4 851	102 556
Soybeans for beans (bushels)	76 755	5 112 962	164 411 594	16	443	9 916	560 476	41 274	4 814	84 983	4 123 663	115 158 235
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	1 195	3 256	375 337	20	518	186	3 064	1 595	42	7 274	2 333	487 730
Tobacco (pounds)	1	1	900	1	1	1	1	(Z)	(Z)	1	7	9 000
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	661	13 769	39	734	746	14 823
Selected vegetables:						
Tomatoes	187	980	16	132	213	1 439
Sweet corn	496	9 150	10	83	517	8 642
Cucumbers and pickles	83	117	7	22	97	249
Watermelons	102	520	22	188	133	859
Snap beans, bush, pole	57	21	-	-	67	170

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	395	2 564	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	2 335	4 570	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	313	1 970	108 425	186	39 728	296	68 697	242	10 051 397
	1964	2 242	(NA)	122 322	1 142	36 481	2 044	85 841	1 619	11 263 824
Peaches, all (pounds)	1969	44	19	1 512	24	465	37	1 047	23	15 863
	1964	892	(NA)	8 272	491	3 133	647	5 139	412	120 816
Clingstone (pounds)	1969	11	3	176	7	68	10	108	5	2 260
Freestone (pounds)	1969	38	16	1 336	19	397	31	939	20	13 603
Pears, all (pounds)	1969	47	10	693	33	252	43	441	28	10 900
	1964	1 144	(NA)	4 954	417	1 103	887	3 851	580	201 950
Bartlett (pounds)	1969	26	7	400	20	195	22	205	14	5 670
Other than Bartlett (pounds)	1969	26	3	293	15	57	26	236	16	5 230
Cherries, all (pounds)	1969	42	46	2 036	20	167	33	1 869	23	67 235
	1964	1 135	(NA)	4 699	432	1 175	893	3 524	645	49 541
Tart (pounds)	1969	35	9	513	13	112	28	401	19	6 535
Sweet (pounds)	1969	15	37	1 523	9	55	10	1 468	7	60 700
Plums and prunes, all (pounds)	1969	29	74	5 840	15	890	25	4 950	16	194 465
	1964	813	(NA)	3 850	339	1 152	621	2 698	249	48 832
Plums (pounds, fresh)	1969	26	12	873	12	45	21	828	13	73 365
Prunes (pounds, fresh)	1969	4	62	4 967	4	845	4	4 122	3	121 100
Grapes, total (pounds)	1969	49	86	39 877	27	3 406	49	36 471	32	145 443
	1964	1 026	(NA)	64 943	342	3 355	834	61 588	643	376 323

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	65	(X)	4 474	9 313 698	92	(X)	4 382	5 251 435
Sod	20	(X)	389	216 773	(X)	(X)	(X)	(X)
Bulbs	8	(X)	59	50 640	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	97	1 499 495	58	4 195 394	206	2 432 580	112	4 289 033
Flower seeds, vegetable seeds, and vegetable plants	62	207 143	13	247 149	122	719 776	122	684 450
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	15	44 185	(X)	49 656	(X)	(X)	(X)	(X)
Cucumbers	1	2	(X)	1	(X)	(X)	(X)	(X)
Lettuce	1	535	(X)	268	(X)	(X)	(X)	(X)
Other vegetables	10	151	(X)	134	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	650	497 356	1 268	518 970
Firewood and fuelwood	84	12 752	(NA)	(NA)
Sawlogs and veneer logs	644	513 848	(NA)	(NA)
Pulpwood	60	30 148	(NA)	(NA)
Other forest products	110	71 135	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	1 423	1 566
Land in farms ..... acres. .	370 718	363 205
Average size of farm ..... acres. .	260.5	231.9
Approximate land area ..... acres. .	364 160	364 165
Proportion in farms ..... percent. .	101.8	99.7
Value of land and buildings ..... dollars. .	98 905 898	(NA)
Average per farm ..... dollars. .	69 505	43 668
Average per acre ..... dollars. .	266.79	190.34
Land in Farms According to Use		
Total cropland ..... farms. .	1 339	1 469
acres. .	292 431	258 633
Harvested cropland ..... farms. .	1 283	1 424
acres. .	178 918	187 775
Number of farms by acres harvested:		
1 to 9 acres	26	31
10 to 19 acres	40	31
20 to 29 acres	51	44
30 to 49 acres	118	96
Number of farms by acres harvested:		
50 to 99 acres	305	392
100 to 199 acres	453	578
200 to 499 acres	278	246
500 to 999 acres	12	6
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	1 002	829
acres. .	75 984	36 016
All other cropland (see text) .... farms. .	754	(NA)
acres. .	37 529	34 842
Woodland including woodland pasture ..... farms. .	184	228
acres. .	10 666	8 802
All other land (see text) ..... farms. .	1 274	(NA)
acres. .	67 621	95 762
Irrigated land ..... farms. .	-	-
acres. .	-	-

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 423	370 718	1 283	359 067	178 918	-	-	-	1 566	363 205	1 424	187 775
Farms with—												
1 to 9 acres	76	181	8	51	26	-	-	-	46	160	5	14
10 to 49 acres	72	2 124	48	1 553	863	-	-	-	98	2 869	37	557
50 to 69 acres	23	1 358	16	945	452	-	-	-	34	1 997	22	577
70 to 99 acres	115	9 351	102	8 301	3 852	-	-	-	121	9 785	110	4 363
100 to 139 acres	93	10 933	86	10 181	4 515	-	-	-	129	15 310	120	7 069
140 to 179 acres	191	30 450	189	30 130	15 406	-	-	-	255	40 619	250	21 742
180 to 219 acres	119	23 663	117	23 283	12 071	-	-	-	138	27 382	136	14 378
220 to 259 acres	153	36 261	149	35 353	18 898	-	-	-	212	50 340	211	27 897
260 to 499 acres	437	155 561	431	153 546	77 918	-	-	-	435	149 485	435	79 922
500 to 999 acres	134	88 114	127	83 002	39 964	-	-	-	92	57 377	92	28 273
1,000 to 1,999 acres	9	(D)	9	(D)	(D)	-	-	-	6	7 886	6	2 981
2,000 acres and over	1	(D)	1	(D)	(D)	-	-	-	-	-	-	-

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	1 423	1 566
acres. .	370 718	363 205
Harvested cropland ..... farms. .	1 283	1 424
acres. .	178 918	187 775
Full owners ..... farms. .	771	764
acres. .	144 984	124 525
Harvested cropland ... farms. .	666	642
acres. .	63 144	58 769
Part owners ..... farms. .	403	387
acres. .	154 726	127 745
Harvested cropland ... farms. .	394	384
acres. .	78 270	67 563
Tenants ..... farms. .	249	412
acres. .	71 008	110 175
Harvested cropland ... farms. .	223	395
acres. .	37 504	61 184
Percent of tenancy	17.4	26.3
Farm operators by age groups:		
Under 25 years	36	44
25 to 34 years	189	188
35 to 44 years	276	314
45 to 54 years	345	426
55 to 64 years	407	378
65 years and over	170	216
Average age	49.8	50.1
Farm operators by place of residence:		
On farm operated	1 170	1 456
Not on farm operated	147	(NA)
Farm operators reporting days of work off farm	553	474
1 to 49 days	249	289
50 to 99 days	50	
100 to 199 days	71	185
200 days and over	183	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	178	49
Class 2— " $20,000 to $39,999	344	206
Class 3— " $10,000 to $19,999	390	454
Class 4— " $5,000 to $9,999	233	441
Class 5— " $2,500 to $4,999	120	220
Class 6 (see text)	42	36
Part time (see text)	80	72
Part retirement (see text)	36	88
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	29 089 057	19 217 500
Average per farm ..... dollars. .	20 442	12 272
Crops including nursery products and hay ..... farms. .	1 162	(NA)
dollars. .	5 837 429	4 658 889
Forest products ..... farms. .	20	11
dollars. .	4 704	5 981
Livestock, poultry, and their products ..... farms. .	1 316	(NA)
dollars. .	23 246 924	14 553 044

All Farms

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

		1969	1964
Farms by value of agricultural products sold			
$1 to $249		18	26
$250 to $499		22	18
$500 to $999		27	35
$1,000 to $1,499		24	39
$1,500 to $1,999		27	38
$2,000 to $2,499		43	40
$2,500 and over		1 262	1 370
Farms with farm-related income from–			
Customwork and other agricultural services	farms	242	(NA)
	dollars	279 691	(NA)
Recreational services	farms	8	1
	dollars	6 563	(D)
Government farm programs	farms	765	(NA)
	dollars	1 555 674	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	1 423	1 566
	dollars	21 176 940	(NA)
Number of farms with expenditures of–			
$1 to $499		33	(NA)
$500 to $999		40	(NA)
$1,000 to $1,999		85	(NA)
$2,000 to $2,999		88	(NA)
$3,000 to $4,999		167	(NA)
$5,000 to $9,999		334	(NA)
$10,000 and over		676	(NA)
Items reported both years	dollars	14 240 371	8 999 885
Livestock and poultry	farms	973	1 201
	dollars	5 764 207	3 418 750
Feed for livestock and poultry	farms	1 209	1 389
	dollars	4 717 049	3 030 950
Commercially mixed formula feeds	farms	1 065	1 367
	tons	27 870	19 280
	dollars	3 106 494	1 992 650
Seeds, bulbs, plants, and trees	farms	1 238	1 487
	dollars	583 887	397 815
Commercial fertilizer	farms	981	1 005
	dollars	954 861	506 915
Lime	farms	344	343
	dollars	126 501	(NA)
Other agricultural chemicals (see text)	farms	804	(NA)
	dollars	332 812	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	1 407	1 520
	dollars	1 075 751	934 205
Hired farm labor	farms	848	911
	dollars	528 492	341 575
Contract labor, machine hire, and customwork	farms	1 077	1 224
	dollars	616 124	369 675
All other production expenses	farms	1 362	(NA)
	dollars	6 477 256	(NA)

All Farms

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

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 280	1 642	892	983	560	659	1 509	1 899
Motortrucks including pickups	996	1 138	488	514	564	624	857	899
Tractors other than garden tractors and motor tillers	1 260	2 936	501	760	1 023	2 176	1 437	2 977
Riding garden tractors 7 hp and over	166	169	128	128	41	41	(NA)	(NA)
Grain and bean combines, self propelled	246	253	144	148	104	105	111	111
Cornpickers, corn heads, and picker shellers	786	897	290	312	542	585	1 055	1 065
Pickup balers	643	674	159	162	487	512	698	711

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 378	14 131 475
By value groups		
$1 to $999	38	24 011
$1,000 to $4,999	434	1 200 031
$5,000 to $9,999	348	2 308 343
$10,000 to $19,999	341	4 457 580
$20,000 and over	217	6 141 510

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 283	(X)	1 307	(X)	1 472	(NA)	(NA)	(NA)
Cattle and calves	1 198	84 586	1 229	54 972	1 408	83 987	1 403	41 715
Farms with–								
1 to 4	25	61	63	170	83	(NA)	(NA)	(NA)
5 to 9	23	167	113	796		(NA)	(NA)	(NA)
10 to 19	123	1 792	267	3 859	128	(NA)	(NA)	(NA)
20 and over	1 027	82 566	786	50 147	1 197	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 037	34 840	(X)	(X)	1 278	30 098	(NA)	(NA)
Milk cows	279	2 965	(X)	(X)	635	4 700	(NA)	(NA)
Farms with–								
1 or 2	66	93	(X)	(X)	156	(NA)	(NA)	(NA)
3 or 4	47	163	(X)	(X)	101	(NA)	(NA)	(NA)
5 to 9	49	321	(X)	(X)	216	(NA)	(NA)	(NA)
10 and over	117	2 388	(X)	(X)	162	(NA)	(NA)	(NA)
Hogs and pigs	939	135 114	996	217 286	1 167	138 885	1 188	193 555
Farms with–								
1 to 4	17	50	7	20	47	(NA)	19	(NA)
5 to 9	34	257	8	58		(NA)		(NA)
10 to 24	66	1 016	50	817	95	(NA)	1 169	(NA)
25 and over	822	133 791	931	216 391	1 025	(NA)		(NA)
Feeder pigs	(X)	(X)	181	31 276	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	817	26 947	(X)	(X)	1 016	26 634	(X)	(X)
December 1 of preceding year and May 31	741	14 215	(X)	(X)	915	14 731	(X)	(X)
June 1 and November 30	696	12 732	(X)	(X)	812	11 903	(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	233	8 276	224	9 595	337	17 035	334	16 245
Horses and ponies	221	680	36	130	(NA)	(NA)	23	77
Chickens 3 months old or older	367	79 656	166	51 924	881	198 615	(NA)	109 255
Farms with—								
1 to 99	133	5 152	39	2 184	242	(NA)	(NA)	(NA)
100 to 399	209	38 191	112	22 590	543	(NA)	(NA)	(NA)
400 to 1,599	21	11 562	11	5 470	93	(NA)	(NA)	(NA)
1,600 and over	4	24 751	4	21 680	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	351	74 977	158	47 450	873	194 735	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	378	10	3 518	(NA)	(NA)	-	-
Other livestock and poultry	54	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	1 171	1 339
For grain	farms	1 166	1 334
	acres	75 405	82 554
	bushels.	6 531 219	5 776 750
Cut for silage, green or dry fodder, or hogged or grazed	farms.	122	(NA)
	acres.	2 621	1 669
Sorghums for all purposes except sirup	farms	58	75
For grain or seed	farms	36	45
	acres.	825	600
	bushels.	59 453	42 725
Cut for silage, dry forage or hay, or hogged or grazed	farms.	27	(NA)
	acres.	278	316
Wheat for grain	farms.	2	7
	acres	98	149
	bushels.	3 600	3 980
Other small grains for grain	farms.	793	(NA)
	acres	21 662	27 427
Soybeans for beans	farms.	838	809
	acres.	40 762	27 465
	bushels.	1 252 570	750 705
Hay, excluding sorghum hay	farms.	1 033	(NA)
	acres.	38 721	47 655
	tons.	95 790	100 305
Cotton	farms	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	23	(NA)
	acres.	4	23
Vegetables, sweet corn, or melons for sale	farms	4	-
	acres.	4	-
Berries for sale	farms	4	4
	acres.	1	1
Land in orchards (see text)	farms.	4	27
	acres.	2	23
Other crops	farms.	16	(NA)
	acres.	231	(NA)
Greenhouse products under glass or other protection	farms	1	(NA)
	sq. ft.	5 664	1 804

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

Class 1-5 Farms

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

		1969	1964
Class 1-5 farms	number	1 265	1 370
Land in farms	acres	358 993	352 176
Average size of farm	acres	283.7	257.0
Value of land and buildings	dollars.	95 417 114	(NA)
Average per farm	dollars	75 428	(NA)
Average per acre	dollars.	265.79	(NA)
Land in Farms According to Use			
Total cropland	farms.	1 219	(NA)
	acres	284 986	252 962
Harvested cropland	farms	1 191	1 329
	acres.	176 666	185 411
Number of farms by acres harvested:			
1 to 49 acres		150	(NA)
50 to 99 acres		299	(NA)
100 to 199 acres		452	(NA)
200 to 499 acres		278	(NA)
500 to 999 acres		12	(NA)
1,000 acres and over		-	(NA)
1,000 to 1,999 acres		-	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms	923	778
	acres	72 428	34 735
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	399	777
	acres.	18 563	30 106
Cropland on which all crops failed	farms.	54	63
	acres.	1 735	782
Cropland in cultivated summer fallow	farms	31	-
	acres.	1 552	-
Cropland idle	farms.	322	85
	acres.	14 042	1 928
Total woodland	farms	172	209
	acres.	9 990	8 228
Woodland pastured	farms	131	167
	acres	7 912	6 880
Woodland not pastured	farms.	70	76
	acres.	2 078	1 348
Pastureland and rangeland (other than cropland and woodland pasture)	farms	513	1 056
	acres.	38 481	67 034
Improved pastureland and rangeland	farms	240	312
	acres	17 620	13 667
Pastureland and rangeland not improved	farms	334	(NA)
	acres.	20 861	53 367
All other land (see text)	farms	1 090	1 346
	acres	25 536	23 941
Irrigated land	farms	-	-
	acres.	-	-
Total pastureland (all types)	farms.	1 134	(NA)
	acres.	118 821	108 649
Conservation Practices			
Grain or row crops farmed on the contour	farms	584	(NA)
	acres	42 849	(NA)
Stripcropping systems to control erosion	farms.	108	(NA)
	acres	6 227	(NA)
Cropland and pastureland having terraces	farms.	242	(NA)
	acres	18 478	(NA)

Class 1-5 Farms

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

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1 5 farms	1 265	1 370	358 993	1 191	352 019	176 666	-	-	-
Farms with–									
1 to 9 acres	31	9	43	-	-	-	-	-	-
10 to 49 acres	36	32	1 154	24	820	465	-	-	-
50 to 69 acres	13	16	790	9	540	288	-	-	-
70 to 99 acres	82	82	6 693	75	6 123	3 018	-	-	-
100 to 139 acres	76	108	9 026	70	8 374	4 063	-	-	-
140 to 179 acres	186	243	29 653	184	29 333	15 220	-	-	-
180 to 219 acres	115	135	22 886	114	22 706	11 926	-	-	-
220 to 259 acres	151	212	35 807	148	35 133	18 863	-	-	-
260 to 499 acres	434	435	154 681	430	153 266	77 906	-	-	-
500 to 999 acres	131	92	85 538	127	83 002	39 964	-	-	-
1,000 to 1,999 acres	9	6	(D)	9	(D)	(D)	-	-	-
2,000 acres and over	1	-	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years (number)	-
Proportion of all class 1-5 farms (percent)	0.0
Land in farms (acres)	-
Cropland (acres)	-
Class 1-5 farms irrigated in 1969 (number)	-
Proportion of all class 1-5 farms (percent)	0.0
Land in farms (acres)	-
Average per farm (acres)	0.0
Cropland (acres)	-
Harvested cropland (acres)	-
Irrigated land (acres)	-
Average per farm (acres)	0.0

	1969
Irrigated land–Continued	
Cropland (farms)	-
(acres)	-
Harvested (farms)	-
(acres)	-
Used only for pasture (farms)	-
(acres)	-
Pasture, other than cropland pasture (farms)	-
(acres)	-
Water used (acre-feet)	-
Class 1-5 farms with artificial drainage (number)	395
Proportion of class 1-5 farms (percent)	31.2
Land in farms (acres)	124 457
Average per farm (acres)	315.0
Drained land (acres)	46 125
Average per farm (acres)	116.7
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	-
Land in farms (acres)	-

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators (farms)	1 265	-	1 370
(acres)	358 993	-	352 176
Harvested cropland (farms)	1 191	-	1 329
(acres)	176 666	-	185 411
Full owners (farms)	649	-	601
(acres)	135 743	-	(NA)
Harvested cropland (farms)	592	-	(NA)
(acres)	61 440	-	(NA)
Part owners (farms)	387	-	378
(acres)	153 126	-	(NA)
Harvested cropland (farms)	385	-	(NA)
(acres)	78 143	-	(NA)
Tenants (farms)	229	-	388
(acres)	70 124	-	(NA)
Harvested cropland (farms)	214	-	(NA)
(acres)	37 083	-	(NA)
Percent of tenancy	18.1	0.0	28.3
Farms by type of organization			
Individual or family (farms)	1 053	-	(NA)
(acres)	287 221	-	(NA)
Partnership (farms)	199	-	(NA)
(acres)	67 789	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned (farms)	4	-	(NA)
(acres)	2 359	-	(NA)
10 or fewer shareholders (farms)	3	-	(NA)
(acres)	2 019	-	(NA)
More than 10 shareholders (farms)	1	-	(NA)
(acres)	340	-	(NA)
Other (farms)	9	-	(NA)
(acres)	1 624	-	(NA)
Farm operators by age groups:			
Under 25 years	28	-	35
25 to 34 years	176	-	178
35 to 44 years	254	-	299
45 to 54 years	315	-	394
55 to 64 years	358	-	336
65 years and over	134	-	128
Average age	49.3	0.0	(NA)
Farm operators by place of residence:			
On farm operated	1 085	-	1 287
Not on farm operated	102	-	63
Farm operators reporting days of work off farm	449	-	388
1 to 49 days	230	-	222
50 to 99 days	46	-	53
100 to 199 days	48	-	48
200 days and over	125	-	65

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class.		
Class 1–Sales of $40,000 and over	178	49
Class 2– " $20,000 to $39,999	344	206
Class 3– " $10,000 to $19,999	390	454
Class 4– " $5,000 to $9,999	233	441
Class 5– " $2,500 to $4,999	120	220
Market value of all agricultural products sold (see text) (farms)	1 265	1 370
(dollars)	28 892 204	18 987 163
Average per farm (dollars)	22 839	13 859

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	3	(X)
$2,500 to $4,999	117	220
$5,000 to $7,499	119	232
$7,500 to $9,999	114	209
$10,000 to $14,999	205	263
$15,000 to $19,999	185	191
$20,000 to $29,999	223	153
$30,000 to $39,999	121	53
$40,000 to $59,999	119	36
$60,000 and over	59	13
$60,000 to $79,999	29	(NA)
$80,000 and over	30	(NA)

Class 1-5 Farms

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

	1969 Farms reporting	1969 Dollars
Crops including nursery products and hay sold	1 074	5 757 469
Grains	1 047	5 372 946
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	345	365 131
Other field crops	5	8 850
Vegetables, sweet corn, and melons	4	1 269
Fruits, nuts, and berries	2	1 343
Nursery and greenhouse products	1	7 930
Forest products sold	19	4 674
Livestock, poultry, and their products sold	1 220	23 130 061
Poultry and poultry products	283	306 548
Dairy products	236	937 483
Dairy cattle and calves	151	538 361
Other cattle and calves	1 101	11 018 866
Hogs, sheep, and goats	1 016	10 316 072
Other livestock and livestock products	37	12 731
Farms with farm-related income from—		
Customwork and other agricultural services	237	276 918
Recreational services	8	6 563
Government farm programs	708	1 505 671

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 265	1 370
dollars.	20 933 488	(NA)
Number of farms with expenditures of—		
$1 to $1,999	43	(NA)
$2,000 to $2,999	69	(NA)
$3,000 to $4,999	147	(NA)
$5,000 to $9,999	330	(NA)
$10,000 to $19,999	361	(NA)
$20,000 to $39,999	229	(NA)
$40,000 and over	86	(NA)
Items reported both years ..... dollars.	14 114 056	8 849 963
Livestock and poultry ..... farms.	910	(NA)
dollars.	5 736 641	3 362 577
Feed for livestock and poultry ..... farms.	1 122	1 255
dollars.	4 686 555	2 983 084
Commercially mixed formula feeds ..... farms.	1 006	1 244
tons.	27 677	(NA)
dollars.	3 087 387	1 965 352
Feed ingredients ..... farms.	212	(NA)
tons.	3 825	(NA)
dollars.	357 078	(NA)
Whole grains ..... farms.	543	577
tons.	29 810	(NA)
dollars.	1 162 613	963 191
Hay, green chop, and silage ..... farms.	141	214
tons.	5 041	(NA)
dollars.	79 477	54 541
Seeds, bulbs, plants, and trees ..... farms.	1 170	1 346
dollars.	574 628	392 613
Commercial fertilizer ..... farms.	950	955
dollars.	949 099	503 030
Lime ..... farms.	336	323
dollars.	125 271	(NA)
Other agricultural chemicals (see text) ..... farms.	779	(NA)
dollars.	329 929	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 259	1 370
dollars.	1 050 295	912 194
Gasoline ..... farms	1 234	1 339
dollars.	737 702	754 638
Diesel oil ..... farms.	382	116
dollars.	144 091	22 564
LP gas, butane, and propane ..... farms.	368	231
dollars.	71 913	22 172
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 257	1 370
dollars.	96 589	112 820
Hired farm labor ..... farms.	778	887
dollars.	518 478	339 859
Workers by number of days worked:		
150 days or more ..... farms.	67	89
workers.	74	115
Less than 150 days ..... farms.	733	(NA)
workers.	1 961	(NA)
Contract labor ..... farms.	40	(NA)
dollars.	18 992	(NA)
Machine hire and customwork ..... farms.	974	1 130
dollars.	579 368	356 606
All other production expenses ..... farms.	1 265	(NA)
dollars.	6 364 232	(NA)

Class 1-5 Farms

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

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 239	13 729 629
By value groups:		
$1 to $4,999	348	966 072
$5,000 to $9,999	338	2 252 951
$10,000 to $19,999	337	4 394 096
$20,000 to $29,999	138	3 083 470
$30,000 to $49,999	64	2 188 320
$50,000 and over	14	844 720

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later: Farms reporting	1965 or later: Number	1964 or earlier: Farms reporting	1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	1 160	1 492	820	906	499	586	1 332	1 692
2 or 3	283	593	77	159	80	161	(NA)	(NA)
4 and over	6	28	1	5	2	8	(NA)	(NA)
Motortrucks including pickups	946	1 084	477	503	523	581	812	850
2 and over	114	252	20	46	52	110	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 154	2 769	479	731	936	2 038	1 320	2 826
2 or 3	856	2 080	177	401	652	1 551	(NA)	(NA)
4 and over	116	507	9	37	60	263	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 151	2 742	478	728	934	2 014	1 320	2 811
Crawler tractors	21	27	3	3	18	24	15	15
Riding garden tractors 7 hp and over	156	159	126	126	33	33	(NA)	(NA)
Grain and bean combines, self-propelled	243	250	143	147	102	103	107	107
Cornpickers, corn heads, and picker-shellers	771	882	289	311	528	571	(NA)	(NA)
Corn heads for combines	219	226	145	148	77	78	(NA)	(NA)
Other cornpickers and picker-shellers	642	656	160	163	486	493	(NA)	(NA)
Pickup balers	630	661	155	158	478	503	(NA)	(NA)
Windrowers, pull and self-propelled	49	52	19	19	31	33	(NA)	(NA)
Field forage harvesters, shear bar	92	94	35	35	58	59	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	355	(X)	172	(X)
Chickens 3 months old or older	346	78 469	162	51 717
Farms with–				
1 to 1,599	342	53 718	158	30 037
1,600 to 3,199	1	(D)	1	1 840
3,200 to 9,999	2	(D)	2	(D)
10,000 and over	1	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	330	73 802	154	47 243
Pullets not yet of laying age	11	3 297	1	3 000
Other chickens	27	1 370	12	1 474
Broilers and other meat-type chickens less than 3 months old	3	378	10	3 518
Turkeys	–	–	–	–
Turkey hens kept for breeding	–	–	–	–
Other turkeys	–	–	–	–
Ducks, geese, and other poultry	41	978	10	499
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	796	188 570	(NA)	103 155
Broilers and other meat-type chickens	(NA)	(NA)	–	–
Turkeys	(NA)	(NA)	4	2 034

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 195	(X)	1 219	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 191	(X)	1 218	(X)	(X)	(X)
Cattle and calves	1 120	83 483	1 158	54 355	401	24 083
Farms with–						
1 to 19	108	1 402	376	4 293	115	1 204
20 to 49	393	13 503	478	15 001	144	4 576
50 to 99	375	26 076	204	13 860	80	5 351
100 to 199	181	23 181	64	8 691	38	5 204
200 and over	63	19 321	36	12 510	24	7 748
200 to 499	56	14 518	33	8 892	22	(D)
500 and over	7	4 803	3	3 618	2	(D)
Cattle	(X)	(X)	760	23 769	194	14 534
Farms with–						
1 to 9	(X)	(X)	427	1 596	30	118
10 to 19	(X)	(X)	81	1 066	18	255
20 to 49	(X)	(X)	117	3 942	63	2 039
50 to 99	(X)	(X)	80	5 484	43	2 957
100 and over	(X)	(X)	55	11 681	40	9 165
100 to 199	(X)	(X)	33	4 295	21	2 737
200 to 499	(X)	(X)	20	(D)	17	(D)
500 and over	(X)	(X)	2	(D)	2	(D)
Calves	(X)	(X)	921	30 586	224	9 549
Farms with–						
1 to 9	(X)	(X)	143	809	29	144
10 to 19	(X)	(X)	254	3 621	53	724
20 to 49	(X)	(X)	389	11 948	81	2 513
50 to 99	(X)	(X)	98	6 587	39	2 570
100 and over	(X)	(X)	37	7 621	22	3 598
100 to 199	(X)	(X)	25	3 422	17	2 419
200 and over	(X)	(X)	12	4 199	5	1 179
Heifers and heifer calves	900	20 965	(X)	(X)	(X)	(X)
Bulls and steers, including calves	1 029	28 194	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	150	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 323	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 278	81 744	1 294	40 904	(NA)	22 351
Cattle	(NA)	(NA)	972	25 861	384	19 329
Calves	(NA)	(NA)	794	15 043	150	3 022

	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	982	34 324	1 118	80 544	269	2 939	931	31 385
Farms with–								
1 to 19	285	3 362	126	1 563	209	1 319	311	3 626
20 to 49	512	16 242	407	13 758	58	1 520	459	14 500
50 to 99	157	10 210	361	25 224	2	100	134	8 902
100 and over	28	4 510	224	39 999	–	–	27	4 357
1964								
Total on place	1 171	29 132	(NA)	77 111	608	4 633	(NA)	24 499

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	916	134 625	968	216 757	1 115	137 555	1 141	191 843
Farms with—								
1 to 24	102	1 222	44	640	(NA)	(NA)	(NA)	(NA)
25 to 49	82	2 938	57	2 135	(NA)	(NA)	(NA)	(NA)
50 to 99	228	16 706	170	12 546	(NA)	(NA)	(NA)	(NA)
100 and over	504	113 759	697	201 436	(NA)	(NA)	(NA)	(NA)
100 to 199	268	37 060	274	39 364	(NA)	(NA)	(NA)	(NA)
200 and over	236	76 699	423	162 072	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	762	21 541	(X)	(X)	862	18 667	(X)	(X)
Other hogs and pigs	866	113 084	(X)	(X)	1 084	118 888	(X)	(X)
Feeder pigs sold	(X)	(X)	177	31 153	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	799	26 853	(X)	(X)	983	26 407	(X)	(X)
December 1 of preceding year and May 31	727	14 174	(X)	(X)	891	14 610	(X)	(X)
June 1 and November 30	681	12 679	(X)	(X)	789	11 797	(X)	(X)
Sheep and lambs	213	7 929	208	9 377	305	16 304	299	15 505
Any goats	3	11	-	-	-	-	-	-
All other livestock	210	(X)	33	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total—farms	1 046
dollars	1 404 299
Commercial fertilizer—farms	816
acres on which used	75 931
tons	9 329
dollars	949 099
Lime—farms	336
acres on which used	13 826
tons	27 420
dollars	125 271
Sprays, dusts, fumigants, etc. to control—	
Insects on hay crops—farms	22
acres on which used	625
dollars	2 591
Insects on other crops—farms	392
acres on which used	28 328
dollars	84 862
Nematodes in crops—farms	4
acres on which used	428
dollars	1 874
Diseases in crops and orchards—farms	9
acres on which used	313
dollars	911
Weeds or grass in crops—farms	525
acres on which used	42 712
dollars	192 810
Weeds or brush in pasture—farms	93
acres on which used	3 504
dollars	9 915
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	15
acres on which used	1 266
dollars	7 558
Insect control on livestock and poultry—farms	325
dollars	23 749

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	923	72 428	-	-	230	10 645	195	873	45	235
Improved pasture	240	17 620	-	-	66	2 807	47	191	19	66
Field corn for all purposes	1 130	77 392	-	-	713	52 775	594	3 950	522	3 246
Sorghums for all purposes	58	1 103	-	-	28	586	22	40	23	46
All small grains	778	21 568	-	-	110	3 008	104	208	6	17
Field crops other than corn, sorghums, small grains, silage, and field seeds	802	40 008	-	-	90	4 303	87	261	5	12
Hay or grass silage	981	38 041	-	-	53	1 804	44	145	9	37
Field seeds	15	230	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	4	4	-	-	1	1	1	(Z)	-	-
Berries for sale	4	1	-	-	-	-	-	-	-	-
Land in orchards (see text)	4	2	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	(Z)	-	-	1	(Z)	1	(Z)	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 125	74 779	6 485 839	-	-	1 286	81 884	5 741 477
For silage (tons, green weight)	109	2 379	35 056	-	-	70	1 295	15 257
Cut for green or dry fodder, hogged or grazed	15	234	(X)	-	-	(NA)	372	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	36	825	59 453	-	-	44	585	41 875
For silage (tons, green weight)	24	229	3 116	-	-	20	182	2 841
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	4	49	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	707	24 959	68 315	-	-	823	26 334	61 840
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	389	11 346	22 382	-	-	665	19 071	34 403
Small grain hay (tons, dry)	28	571	912	-	-	48	555	790
Other hay (tons, dry)	13	251	535	-	-	(NA)	433	706
Grass silage (tons, green)	11	374	3 519	-	-	11	274	1 807
Hay crops cut and fed green (tons, green)	9	540	3 417	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	11	187	10 900	-	-	67	1 093	41 078
Alfalfa seed (pounds)	-	-	-	-	-	1	15	900
Strawberries (pounds)	4	1	1 266	-	-	3	-	375

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	2	98	3 600	-	-	1	78	5	-	7	149	3 980
Winter wheat (bushels)	2	98	3 600	-	-	1	78	5	-	-	-	-
Oats for grain (bushels)	776	21 435	903 084	-	-	109	2 930	203	17	970	27 153	953 829
Barley for grain (bushels)	1	22	715	-	-	-	-	-	-	1	12	480
Rye for grain (bushels)	2	13	395	-	-	-	-	-	-	2	15	177
Soybeans for beans (bushels)	792	40 002	1 233 638	-	-	88	4 303	261	12	782	27 053	741 196
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	23	4	457	-	-	-	-	-	-	141	22	6 263
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	4	4	-	-	-	-
Selected vegetables:						
Tomatoes	4	2	-	-	-	-
Sweet corn	3	1	-	-	-	-
Cucumbers and pickles	1	(Z)	-	-	-	-
Watermelons	1	(Z)	-	-	-	-
Snap beans, bush, pole	3	(Z)	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969. 4	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964. 22	19	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969. 3	1	57	2	32	1	25	-	-
	1964. 21	(NA)	307	7	26	19	281	12	9 284
Peaches, all (pounds)	1969. 2	(Z)	20	2	20	-	-	-	-
	1964. 12	(NA)	38	5	15	9	23	5	672
Clingstone (pounds)	1969. -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969. 2	(Z)	20	2	20	-	-	-	-
Pears, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 15	(NA)	43	2	8	13	35	8	1 100
Bartlett (pounds)	1969. -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969. -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969. 2	(Z)	8	2	8	-	-	-	-
	1964. 13	(NA)	32	4	8	10	24	8	291
Tart (pounds)	1969. 2	(Z)	8	2	8	-	-	-	-
Sweet (pounds)	1969. -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969. 2	(Z)	12	2	12	-	-	-	-
	1964. 6	(NA)	15	3	7	3	8	-	-
Plums (pounds, fresh)	1969. 2	(Z)	12	2	12	-	-	-	-
Prunes (pounds, fresh)	1969. -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 10	(NA)	102	2	12	10	90	6	564

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	5 664	-	7 930	1	252	-	278
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	252	-	150
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection.								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	9	2 659	8	3 469
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	9	1 915	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	100	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	924	1 037
Land in farms ..... acres	265 245	259 425
Average size of farm ..... acres	287.0	250.2
Approximate land area ..... acres	272 640	272 645
Proportion in farms ..... percent	97.3	95.1
Value of land and buildings ..... dollars	63 338 174	(NA)
Average per farm ..... dollars	68 547	40 229
Average per acre ..... dollars	238.79	161.61
Land in Farms According to Use		
Total cropland ..... farms	876	995
acres	205 221	176 022
Harvested cropland ..... farms	829	960
acres	121 214	121 975
Number of farms by acres harvested:		
1 to 9 acres	17	21
10 to 19 acres	29	44
20 to 29 acres	36	41
30 to 49 acres	66	86
50 to 99 acres	191	209
100 to 199 acres	292	389
200 to 499 acres	182	167
500 to 999 acres	14	3
1,000 acres and over	2	-
Cropland used only for pasture or grazing ..... farms	631	459
acres	58 143	28 744
All other cropland (see text) ..... farms	499	(NA)
acres	25 864	25 303
Woodland including woodland pasture ..... farms	189	212
acres	8 878	9 964
All other land (see text) ..... farms	807	(NA)
acres	51 146	73 436
Irrigated land ..... farms	-	-
acres	-	-

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	924	265 245	829	255 751	121 214	-	-	-	1 037	259 425	960	121 975
Farms with–												
1 to 9 acres	39	101	5	31	12	-	-	-	20	77	2	3
10 to 49 acres	29	927	15	577	198	-	-	-	58	1 786	32	492
50 to 69 acres	16	934	10	584	317	-	-	-	27	1 609	19	407
70 to 99 acres	75	6 061	64	5 159	2 341	-	-	-	78	6 258	70	2 371
100 to 139 acres	65	7 796	61	7 318	3 203	-	-	-	87	10 376	79	4 048
140 to 179 acres	112	17 719	108	17 081	8 761	-	-	-	150	23 842	147	11 443
180 to 219 acres	68	13 319	65	12 729	5 796	-	-	-	96	18 924	94	9 313
220 to 259 acres	100	24 004	93	22 305	10 772	-	-	-	118	28 148	118	14 749
260 to 499 acres	300	108 854	288	104 437	50 669	-	-	-	319	113 495	315	55 717
500 to 999 acres	106	67 296	106	67 296	30 318	-	-	-	81	51 361	81	22 353
1,000 to 1,999 acres	13	(D)	13	(D)	(D)	-	-	-	3	3 550	3	1 076
2,000 acres and over	1	(D)	1	(D)	(D)	-	-	-	-	-	-	-

All Farms

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

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms	924	1 037
acres	265 245	259 425
Harvested cropland ..... farms	829	960
acres	121 214	121 975
Full owners ..... farms	548	531
acres	113 904	94 894
Harvested cropland ... farms	464	467
acres	45 621	39 790
Part owners ..... farms	229	260
acres	99 976	88 095
Harvested cropland ... farms	226	257
acres	49 464	42 954
Tenants ..... farms	147	246
acres	51 365	76 435
Harvested cropland ... farms	139	236
acres	26 129	39 228
Percent of tenancy	15.9	23.7
Farm operators by age groups:		
Under 25 years	21	16
25 to 34 years	102	117
35 to 44 years	184	221
45 to 54 years	244	244
55 to 64 years	217	258
65 years and over	156	181
Average age	50.4	51.1
Farm operators by place of residence:		
On farm operated	731	949
Not on farm operated	100	(NA)
Farm operators reporting days of work off farm	337	320
1 to 49 days	149	181
50 to 99 days	29	
100 to 199 days	35	139
200 days and over	124	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	109	22
Class 2– " $20,000 to $39,999	217	134
Class 3– " $10,000 to $19,999	247	328
Class 4– " $5,000 to $9,999	161	262
Class 5– " $2,500 to $4,999	96	141
Class 6 (see text)	24	31
Part time (see text)	43	47
Part retirement (see text)	27	72
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	20 163 028	11 877 500
Average per farm ..... dollars	21 821	11 453
Crops including nursery products and hay ..... farms	726	(NA)
dollars	4 050 567	3 042 452
Forest products ..... farms	9	7
dollars	8 817	1 772
Livestock, poultry, and their products ..... farms	851	(NA)
dollars	16 103 644	8 832 937

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	21	18
$250 to $499	9	14
$500 to $999	13	30
$1,000 to $1,499	11	31
$1,500 to $1,999	21	28
$2,000 to $2,499	21	29
$2,500 and over	828	887
Farms with farm-related income from—		
Customwork and other agricultural services ..... farms.	165	(NA)
dollars.	201 553	(NA)
Recreational services ..... farms.	6	-
dollars.	7 290	-
Government farm programs ..... farms.	479	(NA)
dollars.	957 419	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms.	924	1 037
dollars.	14 924 991	(NA)
Number of farms with expenditures of—		
$1 to $499	16	(NA)
$500 to $999	30	(NA)
$1,000 to $1,999	48	(NA)
$2,000 to $2,999	59	(NA)
$3,000 to $4,999	109	(NA)
$5,000 to $9,999	239	(NA)
$10,000 and over	423	(NA)
Items reported both years ..... dollars.	9 937 889	5 450 325
Livestock and poultry ..... farms.	558	751
dollars	3 967 225	1 883 850
Feed for livestock and poultry ..... farms.	758	929
dollars.	3 227 883	1 934 650
Commercially mixed formula feeds ..... farms	642	900
tons.	15 718	10 710
dollars.	1 746 734	1 105 550
Seeds, bulbs, plants, and trees ..... farms.	802	977
dollars.	381 465	232 485
Commercial fertilizer ..... farms.	650	568
dollars.	829 856	346 385
Lime ..... farms.	168	188
dollars.	88 548	(NA)
Other agricultural chemicals (see text) ..... farms.	496	(NA)
dollars.	244 710	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	913	980
dollars.	749 241	639 495
Hired farm labor ..... farms.	531	501
dollars.	386 421	208 855
Contract labor, machine hire, and customwork ..... farms.	686	775
dollars.	395 798	204 605
All other production expenses ..... farms.	904	(NA)
dollars.	4 653 844	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	903	9 652 963
By value groups		
$1 to $999	22	12 300
$1,000 to $4,999	279	746 709
$5,000 to $9,999	216	1 388 920
$10,000 to $19,999	252	3 283 679
$20,000 and over	134	4 221 355

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	832	1 094	553	614	392	480	975	1 191
Motortrucks including pickups	690	788	362	379	374	409	587	639
Tractors other than garden tractors and motor tillers	832	1 807	359	539	664	1 268	959	1 852
Riding garden tractors 7 hp and over	83	84	57	57	26	27	(NA)	(NA)
Grain and bean combines, self propelled	204	216	118	126	89	90	111	111
Cornpickers, corn heads, and picker-shellers	486	567	183	209	328	358	659	672
Pickup balers	384	406	100	105	289	301	402	419

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	828	(X)	846	(X)	965	(NA)	(NA)	(NA)
Cattle and calves	744	55 452	768	40 498	925	51 693	918	27 287
Farms with—								
1 to 4	13	27	27	58	75	(NA)	(NA)	(NA)
5 to 9	21	156	69	473		(NA)	(NA)	(NA)
10 to 19	66	988	172	2 406	96	(NA)	(NA)	(NA)
20 and over	644	54 281	500	37 561	754	(NA)	(NA)	(NA)
Cows and heifers that had calved	668	22 681	(X)	(X)	840	20 449	(NA)	(NA)
Milk cows	154	1 079	(X)	(X)	426	2 731	(NA)	(NA)
Farms with—								
1 or 2	63	81	(X)	(X)	141	(NA)	(NA)	(NA)
3 or 4	29	102	(X)	(X)	94	(NA)	(NA)	(NA)
5 to 9	30	212	(X)	(X)	109	(NA)	(NA)	(NA)
10 and over	32	684	(X)	(X)	82	(NA)	(NA)	(NA)
Hogs and pigs	621	99 833	653	144 949	772	99 284	788	132 935
Farms with—								
1 to 4	12	39	1	1	36	(NA)	9	(NA)
5 to 9	15	104	6	38		(NA)		(NA)
10 to 24	46	701	23	360	65	(NA)	779	(NA)
25 and over	548	98 989	623	144 550	671	(NA)		(NA)
Feeder pigs	(X)	(X)	129	15 509	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	547	18 389	(X)	(X)	678	17 813	(X)	(X)
December 1 of preceding year and May 31	501	9 322	(X)	(X)	595	9 414	(X)	(X)
June 1 and November 30	466	9 067	(X)	(X)	560	8 399	(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	78	3 356	87	2 932	128	5 652	125	4 177
Horses and ponies	177	499	9	25	(NA)	(NA)	20	54
Chickens 3 months old or older	225	37 189	81	22 740	548	100 685	(NA)	59 410
Farms with-								
1 to 99	113	(D)	18	1 144	174	(NA)	(NA)	(NA)
100 to 399	99	18 216	56	10 747	325	(NA)	(NA)	(NA)
400 to 1,599	12	7 625	6	3 845	46	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	7 004	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	215	36 225	80	22 525	537	96 843	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	1	100	(NA)	(NA)	-	-
Other livestock and poultry	31	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	743	871
For grain ..... farms.	741	871
acres.	55 022	53 639
bushels.	4 624 416	3 470 350
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	59	(NA)
acres.	1 490	950
Sorghums for all purposes except sirup ..... farms.	16	37
For grain or seed ..... farms.	5	32
acres.	44	773
bushels.	2 345	43 456
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	11	(NA)
acres.	150	80
Wheat for grain ..... farms.	6	24
acres.	230	405
bushels.	8 096	11 298
Other small grains for grain ..... farms.	438	(NA)
acres.	12 161	15 810
Soybeans for beans ..... farms.	556	612
acres.	29 953	22 098
bushels.	876 191	569 695
Hay, excluding sorghum hay ..... farms.	639	(NA)
acres.	23 056	28 181
tons.	50 647	57 100
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ..... farms.	17	(NA)
acres.	/ ~~29~~	2
Vegetables, sweet corn, or melons for sale ..... farms.	2	2
acres	11	3
Berries for sale ..... farms.	1	4
acres.	(Z)	1
Land in orchards (see text) ..... farms.	2	12
acres.	8	6
Other crops ..... farms	15	(NA)
acres.	177	(NA)
Greenhouse products under glass or other protection ..... farms.	1	(NA)
sq. ft.	1 600	4 222

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

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

	1969	1964
Class 1-5 farms ..... number.	830	887
Land in farms ..... acres.	255 468	247 321
Average size of farm ..... acres.	307.7	278.8
Value of land and buildings ..... dollars.	60 998 268	(NA)
Average per farm ..... dollars.	73 491	(NA)
Average per acre ..... dollars.	238.77	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	804	(NA)
acres.	198 404	168 964
Harvested cropland ..... farms.	785	862
acres.	120 335	119 076
Number of farms by acres harvested:		
1 to 49 acres	107	(NA)
50 to 99 acres	188	(NA)
100 to 199 acres	292	(NA)
200 to 499 acres	182	(NA)
500 to 999 acres	14	(NA)
1,000 acres and over	2	(NA)
1,000 to 1,999 acres	2	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	575	419
acres.	54 095	27 301
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	259	469
acres.	12 042	18 999
Cropland on which all crops failed ..... farms.	38	55
acres.	701	1 036
Cropland in cultivated summer fallow ..... farms.	25	-
acres.	1 387	-
Cropland idle ..... farms.	204	86
acres.	9 844	2 552
Total woodland ..... farms.	174	189
acres.	8 294	9 165
Woodland pastured ..... farms.	120	154
acres.	5 798	7 226
Woodland not pastured ..... farms.	81	67
acres.	2 496	1 939
Pastureland and rangeland (other than cropland and woodland pasture) ..... farms.	362	635
acres.	33 021	53 767
Improved pastureland and rangeland ..... farms.	177	135
acres.	15 660	6 448
Pastureland and rangeland not improved ..... farms.	241	(NA)
acres.	17 361	47 319
All other land (see text) ..... farms.	686	868
acres.	15 749	15 420
Irrigated land ..... farms.	-	-
acres.	-	-
Total pastureland (all types) ..... farms.	764	(NA)
acres.	92 914	88 294
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	391	(NA)
acres.	30 967	(NA)
Stripcropping systems to control erosion ..... farms.	25	(NA)
acres.	1 071	(NA)
Cropland and pastureland having terraces ..... farms.	202	(NA)
acres.	17 853	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	830	887	255 468	785	251 481	120 335	-	-	-
Farms with—									
1 to 9 acres	15	2	33	1	7	4	-	-	-
10 to 49 acres	13	16	456	4	162	118	-	-	-
50 to 69 acres	11	6	653	7	419	241	-	-	-
70 to 99 acres	56	48	4 574	49	3 977	2 003	-	-	-
100 to 139 acres	60	75	7 222	57	6 853	3 060	-	-	-
140 to 179 acres	104	133	16 442	104	16 442	8 580	-	-	-
180 to 219 acres	64	95	12 485	63	12 303	5 761	-	-	-
220 to 259 acres	94	116	22 563	93	22 305	10 772	-	-	-
260 to 499 acres	294	313	106 464	288	104 437	50 669	-	-	-
500 to 999 acres	105	80	66 342	105	66 342	30 300	-	-	-
1,000 to 1,999 acres	13	3	(D)	13	(D)	(D)	-	-	-
2,000 acres and over	1	-	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969
Class 1-5 farms with some irrigation in the last 5 years	number.	1
Proportion of all class 1-5 farms	percent.	.1
Land in farms	acres.	120
Cropland	acres.	116
Class 1-5 farms irrigated in 1969	number.	-
Proportion of all class 1-5 farms	percent.	0.0
Land in farms	acres.	-
Average per farm	acres.	0.0
Cropland	acres.	-
Harvested cropland	acres.	-
Irrigated land	acres.	-
Average per farm	acres.	0.0

		1969
Irrigated land—Continued		
Cropland	farms.	-
	acres.	-
Harvested	farms.	-
	acres.	-
Used only for pasture	farms.	-
	acres.	-
Pasture, other than cropland pasture	farms.	-
	acres.	-
Water used	acre-feet.	-
Class 1-5 farms with artificial drainage	number.	226
Proportion of class 1-5 farms	percent.	27.2
Land in farms	acres.	75 116
Average per farm	acres.	332.3
Drained land	acres.	23 108
Average per farm	acres.	102.2
Class 1-5 farms reporting both irrigation and drainage in 1969	number.	-
Land in farms	acres.	-

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators farms	830	-	887
acres	255 468	-	247 321
Harvested cropland farms	785	-	862
acres	120 335	-	119 076
Full owners farms	463	-	412
acres	104 841	-	(NA)
Harvested cropland farms	425	-	(NA)
acres	44 914	-	(NA)
Part owners farms	227	-	250
acres	99 592	-	(NA)
Harvested cropland farms	224	-	(NA)
acres	49 417	-	(NA)
Tenants farms	140	-	225
acres	51 035	-	(NA)
Harvested cropland farms	136	-	(NA)
acres	26 004	-	(NA)
Percent of tenancy	16.8	0.0	25.3
Farms by type of organization:			
Individual or family farms	716	-	(NA)
acres	206 168	-	(NA)
Partnership farms	107	-	(NA)
acres	44 963	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned farms	3	-	(NA)
acres	3 457	-	(NA)
10 or fewer shareholders farms	3	-	(NA)
acres	3 457	-	(NA)
More than 10 shareholders farms	-	-	(NA)
acres	-	-	(NA)
Other farms	4	-	(NA)
acres	880	-	(NA)
Farm operators by age groups:			
Under 25 years	17	-	15
25 to 34 years	90	-	111
35 to 44 years	164	-	201
45 to 54 years	234	-	221
55 to 64 years	196	-	230
65 years and over	129	-	109
Average age	50.2	0.0	(NA)
Farm operators by place of residence:			
On farm operated	677	-	820
Not on farm operated	79	-	55
Farm operators reporting days of work off farm	270	-	256
1 to 49 days	132	-	134
50 to 99 days	26	-	31
100 to 199 days	30	-	34
200 days and over	82	-	57

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	109	22
Class 2— " $20,000 to $39,999	217	134
Class 3— " $10,000 to $19,999	247	328
Class 4— " $5,000 to $9,999	161	262
Class 5— " $2,500 to $4,999	96	141
Market value of all agricultural products sold (see text) farms	830	887
dollars	20 057 499	11 697 066
Average per farm dollars	24 165	13 187

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	2	(x)
$2,500 to $4,999	94	141
$5,000 to $7,499	75	143
$7,500 to $9,999	86	119
$10,000 to $14,999	142	220
$15,000 to $19,999	105	108
$20,000 to $29,999	129	102
$30,000 to $39,999	88	32
$40,000 to $59,999	63	16
$60,000 and over	46	6
$60,000 to $79,999	21	(NA)
$80,000 and over	25	(NA)

Class 1-5 Farms

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

	1969 Farms reporting	1969 Dollars
Crops including nursery products and hay sold	696	4 018 409
Grains	681	3 850 832
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	163	146 786
Other field crops	4	15 326
Vegetables, sweet corn, and melons	1	4 025
Fruits, nuts, and berries	-	-
Nursery and greenhouse products	1	1 440
Forest products sold	9	8 817
Livestock, poultry, and their products sold	788	16 030 273
Poultry and poultry products	137	129 712
Dairy products	120	303 202
Dairy cattle and calves	55	146 329
Other cattle and calves	707	8 386 544
Hogs, sheep, and goats	641	7 057 310
Other livestock and livestock products	13	7 176
Farms with farm-related income from–		
Customwork and other agricultural services	161	193 230
Recreational services	6	7 290
Government farm programs	448	922 910

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	830	887
..... dollars.	14 775 637	(NA)
Number of farms with expenditures of–		
$1 to $1,999	27	(NA)
$2,000 to $2,999	46	(NA)
$3,000 to $4,999	98	(NA)
$5,000 to $9,999	236	(NA)
$10,000 to $19,999	209	(NA)
$20,000 to $39,999	149	(NA)
$40,000 and over	65	(NA)
Items reported both years ..... dollars.	9 861 620	5 346 961
Livestock and poultry ..... farms.	523	(NA)
..... dollars.	3 951 724	1 869 656
Feed for livestock and poultry ..... farms.	705	797
..... dollars.	3 208 247	1 892 450
Commercially mixed formula feeds ..... farms.	611	773
..... tons.	15 639	(NA)
..... dollars.	1 739 807	1 086 217
Feed ingredients ..... farms.	142	(NA)
..... tons.	4 319	(NA)
..... dollars.	336 521	(NA)
Whole grains ..... farms.	352	420
..... tons.	29 523	(NA)
..... dollars.	1 106 177	756 912
Hay, green chop, and silage ..... farms.	55	122
..... tons.	1 240	(NA)
..... dollars.	25 742	49 321
Seeds, bulbs, plants, and trees ..... farms.	764	855
..... dollars.	377 366	223 380
Commercial fertilizer ..... farms.	635	550
..... dollars.	824 923	344 850
Lime ..... farms.	167	183
..... dollars.	88 404	(NA)
Other agricultural chemicals (see text) ..... farms	485	(NA)
..... dollars.	243 978	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	824	887
..... dollars.	731 242	617 498
Gasoline ..... farms.	807	870
..... dollars.	515 092	496 426
Diesel oil ..... farms	260	142
..... dollars.	103 720	31 641
LP gas, butane, and propane ..... farms.	218	147
..... dollars.	40 480	10 609
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	821	887
..... dollars.	71 950	78 822
Hired farm labor ..... farms.	500	484
..... dollars.	381 640	206 656
Workers by number of days worked:		
150 days or more ..... farms.	43	80
..... workers.	54	85
Less than 150 days ..... farms.	475	(NA)
..... workers.	1 263	(NA)
Contract labor ..... farms.	25	(NA)
..... dollars.	11 153	(NA)
Machine hire and customwork ..... farms.	638	669
..... dollars.	375 325	192 471
All other production expenses ..... farms.	830	(NA)
..... dollars.	4 581 635	(NA)

Class 1-5 Farms

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

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	817	9 219 513
By value groups:		
$1 to $4,999	235	643 039
$5,000 to $9,999	206	1 317 140
$10,000 to $19,999	249	3 248 099
$20,000 to $29,999	60	1 344 310
$30,000 to $49,999	52	1 748 725
$50,000 and over	15	918 200

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later Farms reporting	1969 Equipment manufactured — 1965 or later Number	1969 Equipment manufactured — 1964 or earlier Farms reporting	1969 Equipment manufactured — 1964 or earlier Number	1964 Farms reporting	1964 Number
Automobiles	756	971	511	564	343	407	854	1 050
2 or 3	185	384	47	97	55	113	(NA)	(NA)
4 and over	5	21	1	4	2	8	(NA)	(NA)
Motortrucks including pickups	652	742	341	357	352	385	550	602
2 and over	74	164	14	30	26	59	(NA)	(NA)
Tractors other than garden tractors and motor tillers	763	1 722	341	515	612	1 207	840	1 678
2 or 3	522	1 250	104	239	378	882	(NA)	(NA)
4 and over	72	303	12	51	29	120	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	759	1 689	340	507	606	1 182	840	1 656
Crawler tractors	30	33	7	8	24	25	17	22
Riding garden tractors 7 hp and over	80	81	54	54	26	27	(NA)	(NA)
Grain and bean combines, self-propelled	202	213	116	124	88	89	111	111
Cornpickers, corn heads, and picker-shellers	481	559	180	205	325	354	(NA)	(NA)
Corn heads for combines	178	188	113	121	67	67	(NA)	(NA)
Other cornpickers and picker-shellers	362	371	84	84	280	287	(NA)	(NA)
Pickup balers	379	400	98	103	285	297	(NA)	(NA)
Windrowers, pull and self-propelled	36	36	11	11	25	25	(NA)	(NA)
Field forage harvesters, shear bar	45	45	18	18	27	27	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	210	(X)	81	(X)
Chickens 3 months old or older	208	36 402	81	22 740
Farms with--				
1 to 1,599	207	(D)	80	15 736
1,600 to 3,199	-	-	-	-
3,200 to 9,999	1	(D)	1	7 004
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	200	35 451	80	22 525
Pullets not yet of laying age	6	438	-	-
Other chickens	15	513	2	215
Broilers and other meat-type chickens less than 3 months old	-	-	1	100
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	15	162	2	84
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	484	93 581	(NA)	55 255
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	1	100

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	771	(X)	785	(X)	(X)	(X)
Any cattle, hogs, or sheep	765	(X)	784	(X)	(X)	(X)
Cattle and calves	708	54 945	731	40 215	253	20 522
Farms with--						
1 to 19	72	909	232	2 694	61	646
20 to 49	265	9 153	311	9 753	110	3 583
50 to 99	214	14 920	117	7 790	44	2 947
100 to 199	121	16 641	46	5 965	21	2 690
200 and over	36	13 322	25	14 013	17	10 656
200 to 499	32	8 526	19	5 156	13	3 596
500 and over	4	4 796	6	8 857	4	7 060
Cattle	(X)	(X)	458	19 717	124	14 802
Farms with--						
1 to 9	(X)	(X)	251	904	18	100
10 to 19	(X)	(X)	60	780	17	248
20 to 49	(X)	(X)	74	2 425	42	1 440
50 to 99	(X)	(X)	37	2 525	20	1 377
100 and over	(X)	(X)	36	13 083	27	11 637
100 to 199	(X)	(X)	20	2 562	13	1 693
200 to 499	(X)	(X)	12	3 461	10	2 884
500 and over	(X)	(X)	4	7 060	4	7 060
Calves	(X)	(X)	593	20 498	135	5 720
Farms with--						
1 to 9	(X)	(X)	93	523	16	90
10 to 19	(X)	(X)	150	2 121	18	274
20 to 49	(X)	(X)	252	7 623	66	2 077
50 to 99	(X)	(X)	71	4 608	24	1 570
100 and over	(X)	(X)	27	5 623	11	1 709
100 to 199	(X)	(X)	18	2 308	8	997
200 and over	(X)	(X)	9	3 315	3	712
Heifers and heifer calves	577	13 471	(X)	(X)	(X)	(X)
Bulls and steers, including calves	656	19 026	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	71	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	853	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	819	49 804	833	26 709	(NA)	11 575
Cattle	(NA)	(NA)	549	12 928	180	7 384
Calves	(NA)	(NA)	581	13 781	151	4 191

	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	642	22 448	708	53 870	151	1 075	621	21 373
Farms with--								
1 to 19	193	2 325	85	1 037	135	609	202	2 402
20 to 49	332	10 243	265	9 090	15	386	305	9 364
50 to 99	85	5 420	202	14 045	1	80	83	5 291
100 and over	32	4 460	156	29 698	-	-	31	4 316
1964								
Total on place	751	19 667	(NA)	47 220	381	2 584	(NA)	17 083

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	589	99 256	623	144 161	718	97 886	738	131 232
Farms with–								
1 to 24	50	602	16	226	(NA)	(NA)	(NA)	(NA)
25 to 49	59	2 053	55	1 990	(NA)	(NA)	(NA)	(NA)
50 to 99	119	8 895	96	6 939	(NA)	(NA)	(NA)	(NA)
100 and over	361	87 706	456	135 006	(NA)	(NA)	(NA)	(NA)
100 to 199	184	25 840	171	24 449	(NA)	(NA)	(NA)	(NA)
200 and over	177	61 866	285	110 557	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	498	15 000	(X)	(X)	554	12 746	(X)	(X)
Other hogs and pigs	571	84 256	(X)	(X)	704	85 140	(X)	(X)
Feeder pigs sold	(X)	(X)	114	14 989	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	525	18 250	(X)	(X)	637	17 565	(X)	(X)
December 1 of preceding year and May 31	479	9 232	(X)	(X)	565	9 275	(X)	(X)
June 1 and November 30	455	9 018	(X)	(X)	533	8 290	(X)	(X)
Sheep and lambs	71	3 241	60	2 843	105	5 287	107	3 970
Any goats	4	18	-	-	-	-	-	-
All other livestock	171	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	692
Total – dollars	1 157 305
Commercial fertilizer – farms	542
Commercial fertilizer – acres on which used	55 510
Commercial fertilizer – tons	7 842
Commercial fertilizer – dollars	824 923
Lime – farms	167
Lime – acres on which used	8 645
Lime – tons	18 184
Lime – dollars	88 404
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	5
Insects on hay crops – acres on which used	131
Insects on hay crops – dollars	335
Insects on other crops – farms	215
Insects on other crops – acres on which used	22 295
Insects on other crops – dollars	72 144
Nematodes in crops – farms	2
Nematodes in crops – acres on which used	230
Nematodes in crops – dollars	946
Diseases in crops and orchards – farms	7
Diseases in crops and orchards – acres on which used	300
Diseases in crops and orchards – dollars	4 724
Weeds or grass in crops – farms	338
Weeds or grass in crops – acres on which used	31 636
Weeds or grass in crops – dollars	137 222
Weeds or brush in pasture – farms	81
Weeds or brush in pasture – acres on which used	4 975
Weeds or brush in pasture – dollars	8 187
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	7
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	239
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	360
Insect control on livestock and poultry – farms	225
Insect control on livestock and poultry – dollars	17 815

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	575	54 095	-	-	122	7 210	108	699	18	99
Improved pasture	177	15 660	-	-	59	3 284	51	298	8	94
Field corn for all purposes	730	56 284	-	-	478	40 124	394	3 543	286	2 641
Sorghums for all purposes	14	190	-	-	7	119	5	7	7	12
All small grains	436	12 352	-	-	66	1 985	56	152	10	42
Field crops other than corn, sorghums, small grains, silage, and field seeds	544	29 782	-	-	33	2 307	30	172	6	30
Hay or grass silage	610	22 710	-	-	19	470	18	51	1	1
Field seeds	11	106	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	2	11	-	-	2	11	2	1	-	-
Berries for sale	1	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	8	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	(Z)	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	728	54 794	4 612 466	-	-	816	52 708	3 429 673
For silage (tons, green weight)	53	1 287	17 081	-	-	36	576	4 368
Cut for green or dry fodder, hogged or grazed	11	203	(X)	-	-	(NA)	362	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	5	44	2 345	-	-	31	473	33 456
For silage (tons, green weight)	5	101	1 280	-	-	5	26	465
Cut for dry forage or hay (tons, dry weight)	1	4	50	-	-	(NA)	(NA)	(NA)
Hogged or grazed	3	41	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	309	9 368	23 915	-	-	439	11 192	26 809
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	371	12 372	23 801	-	-	514	14 502	26 352
Small grain hay (tons, dry)	35	482	813	-	-	36	403	624
Other hay (tons, dry)	11	65	112	-	-	(NA)	795	1 016
Grass silage (tons, green)	5	413	4 020	-	-	8	291	1 294
Hay crops cut and fed green (tons, green)	1	10	20	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	7	63	3 230	-	-	66	1 037	42 606
Alfalfa seed (pounds)	-	-	-	-	-	5	59	2 070
Strawberries (pounds)	1	(Z)	75	-	-	4	1	548

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	6	230	8 096	-	-	1	13	2	-	23	405	11 297
Winter wheat (bushels)	6	230	8 096	-	-	1	13	2	-	-	-	-
Oats for grain (bushels)	432	12 090	469 231	-	-	65	1 972	150	42	561	15 480	541 192
Barley for grain (bushels)	1	12	150	-	-	-	-	-	-	2	68	3 550
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	1	17	340
Soybeans for beans (bushels)	540	29 681	869 131	-	-	27	2 209	164	28	588	21 735	562 112
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	17	/ ~~29~~	/65 ~~5 765~~	-	-	2	/ ~~28~~	(Z) ~~3~~	-	46	2	501
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

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

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969.	2	8	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964.	10	5	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969.	2	6	171	2	86	2	85	1	300
	1964.	10	(NA)	148	5	34	10	114	8	7 216
Peaches, all (pounds)	1969.	1	(Z)	8	1	4	1	4	1	30
	1964.	5	(NA)	26	3	8	3	18	3	912
Clingstone (pounds)	1969.	1	(Z)	8	1	4	1	4	1	30
Freestone (pounds)	1969.	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969.	2	2	102	2	81	2	21	1	10
	1964.	7	(NA)	26	1	2	6	24	3	650
Bartlett (pounds)	1969.	2	2	102	2	81	2	21	1	10
Other than Bartlett (pounds)	1969.	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969.	-	-	-	-	-	-	-	-	-
	1964.	7	(NA)	19	3	6	5	13	5	206
Tart (pounds)	1969.	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969.	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969.	-	-	-	-	-	-	-	-	-
	1964.	2	(NA)	2	-	-	2	2	1	56
Plums (pounds, fresh)	1969.	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969.	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969.	-	-	-	-	-	-	-	-	-
	1964.	7	(NA)	34	-	-	7	34	6	361

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	2	1 850	-	2 888
Flower seeds, vegetable seeds, and vegetable plants	1	1 600	-	1 440	-	-	-	-
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	8 100	4	665
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	5	717	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	1 439	1 557
Land in farms ..... acres..	358 210	369 475
Average size of farm ..... acres..	248.9	237.3
Approximate land area ..... acres..	406 848	408 965
Proportion in farms ..... percent..	88.0	90.3
Value of land and buildings ..... dollars..	74 929 535	(NA)
Average per farm ..... dollars..	52 070	30 413
Average per acre ..... dollars..	209.17	126.86
Land in Farms According to Use		
Total cropland ..... farms.	1 378	1 502
acres .	204 226	194 065
Harvested cropland ..... farms..	1 314	1 424
acres..	136 275	140 945
Number of farms by acres harvested:		
1 to 9 acres	32	38
10 to 19 acres	64	45
20 to 29 acres	75	56
30 to 49 acres	164	165
Number of farms by acres harvested:		
50 to 99 acres	421	514
100 to 199 acres	404	517
200 to 499 acres	152	87
500 to 999 acres	2	1
1,000 acres and over	-	1
Cropland used only for pasture or grazing ..... farms.	1 013	1 081
acres..	49 965	35 346
All other cropland (see text) ... farms..	587	(NA)
acres.	17 986	17 774
Woodland including woodland pasture ..... farms.	1 066	1 262
acres.	103 842	115 772
All other land (see text) ..... farms..	1 210	(NA)
acres.	50 142	59 568
Irrigated land ..... farms..	1	1
acres..	20	4

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 439	358 210	1 314	348 766	136 275	1	124	20	1 557	369 475	1 424	140 945
Farms with–												
1 to 9 acres	55	100	4	14	6	-	-	-	30	112	7	20
10 to 49 acres	54	1 590	37	1 069	520	-	-	-	65	1 682	37	463
50 to 69 acres	31	1 807	22	1 246	477	-	-	-	36	2 118	24	592
70 to 99 acres	106	8 795	93	7 755	3 723	-	-	-	133	10 861	112	4 460
100 to 139 acres	173	20 716	161	19 409	8 333	1	124	20	217	25 950	196	10 800
140 to 179 acres	177	28 250	172	27 451	12 522	-	-	-	212	33 772	202	15 607
180 to 219 acres	182	36 055	174	34 571	14 918	-	-	-	194	38 529	190	17 472
220 to 259 acres	165	39 249	162	38 530	16 967	-	-	-	166	39 279	161	16 868
260 to 499 acres	369	130 102	363	127 875	48 794	-	-	-	394	137 895	386	50 994
500 to 999 acres	111	71 202	110	70 502	25 192	-	-	-	98	63 357	97	19 593
1,000 to 1,999 acres	15	(D)	15	(D)	(D)	-	-	-	11	(D)	11	(D)
2,000 acres and over	1	(D)	1	(D)	(D)	-	-	-	1	(D)	1	(D)

All Farms

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

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms..	1 439	1 557
acres..	358 210	369 475
Harvested cropland ..... farms..	1 314	1 424
acres..	136 275	140 945
Full owners ..... farms..	984	929
acres..	209 055	181 875
Harvested cropland ... farms..	873	811
acres..	74 074	66 267
Part owners ..... farms..	285	355
acres..	105 824	117 135
Harvested cropland ... farms..	283	351
acres..	43 192	45 556
Tenants ..... farms..	170	268
acres..	43 331	67 966
Harvested cropland ... farms..	158	258
acres..	19 009	28 459
Percent of tenancy	11.8	17.2
Farm operators by age groups:		
Under 25 years	36	46
25 to 34 years	214	230
35 to 44 years	320	368
45 to 54 years	390	402
55 to 64 years	315	310
65 years and over	164	201
Average age	48.1	48.3
Farm operators by place of residence.		
On farm operated	1 206	1 448
Not on farm operated	115	(NA)
Farm operators reporting days of work off farm	490	442
1 to 49 days	158	239
50 to 99 days	46	
100 to 199 days	69	203
200 days and over	217	

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	117	23
Class 2– " $20,000 to $39,999	382	147
Class 3– " $10,000 to $19,999	417	488
Class 4– " $5,000 to $9,999	226	456
Class 5– " $2,500 to $4,999	122	207
Class 6 (see text)	40	60
Part time (see text)	86	93
Part retirement (see text)	49	82
Abnormal (see text)	-	1
Market value of all agricultural products sold (see text) ..... dollars..	25 714 642	16 744 500
Average per farm ..... dollars..	17 869	10 754
Crops including nursery products and hay ..... farms..	842	(NA)
dollars..	2 338 769	1 059 579
Forest products ..... farms..	96	117
dollars..	69 691	57 228
Livestock, poultry, and their products ..... farms..	1 356	(NA)
dollars..	23 306 182	15 627 402

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	31	33
$250 to $499	17	21
$500 to $999	40	43
$1,000 to $1,499	29	44
$1,500 to $1,999	27	51
$2,000 to $2,499	34	43
$2,500 and over	1 261	1 322

		1969	1964
Farms with farm-related income from—			
Customwork and other agricultural services	farms	146	(NA)
	dollars	185 635	(NA)
Recreational services	farms	3	2
	dollars	3 207	(D)
Government farm programs	farms	599	(NA)
	dollars	730 597	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	1 439	1 557
	dollars	16 499 764	(NA)
Number of farms with expenditures of—			
$1 to $499		47	(NA)
$500 to $999		45	(NA)
$1,000 to $1,999		114	(NA)
$2,000 to $2,999		98	(NA)
$3,000 to $4,999		172	(NA)
$5,000 to $9,999		368	(NA)
$10,000 and over		595	(NA)
Items reported both years	dollars	9 575 500	6 113 665
Livestock and poultry	farms	811	882
	dollars	2 250 046	1 052 150
Feed for livestock and poultry	farms	1 231	1 455
	dollars	4 049 121	2 769 750
Commercially mixed formula feeds	farms	1 024	1 362
	tons	22 023	17 634
	dollars	2 524 181	1 840 250

		1969	1964
Seeds, bulbs, plants, and trees	farms	1 253	1 377
	dollars	468 970	335 745
Commercial fertilizer	farms	1 107	1 157
	dollars	733 165	423 695
Lime	farms	134	205
	dollars	25 095	(NA)
Other agricultural chemicals (see text)	farms	902	(NA)
	dollars	227 954	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	1 429	1 517
	dollars	994 943	833 765
Hired farm labor	farms	816	841
	dollars	671 538	451 285
Contract labor, machine hire, and customwork	farms	957	971
	dollars	407 717	247 275
All other production expenses	farms	1 390	(NA)
	dollars	6 671 215	(NA)

All Farms

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

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 416	14 570 600	1 472	14 479
By value groups:				
$1 to $999	48	31 250	419	1 139 479
$1,000 to $4,999			357	2 370 833
$5,000 to $9,999			376	4 860 084
$10,000 to $19,999			216	6 168 954
$20,000 and over				

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 321	1 770	865	974	660	796	1 472	2 000
Motortrucks including pickups	999	1 132	416	447	624	685	985	1 051
Tractors other than garden tractors and motor tillers	1 264	3 126	467	760	1 064	2 366	1 419	3 072
Riding garden tractors 7 hp and over	92	93	62	63	30	30	(NA)	(NA)
Grain and bean combines, self-propelled	116	122	47	49	73	73	62	87
Cornpickers, corn heads, and picker-shellers	748	784	242	250	516	534	877	887
Pickup balers	879	883	323	323	560	560	948	948

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 324	(X)	1 350	(X)	1 480	(NA)	(NA)	(NA)
Cattle and calves	1 249	86 362	1 276	36 456	1 433	89 547	1 439	35 832
Farms with—								
1 to 4	9	21	75	185	56	(NA)	(NA)	(NA)
5 to 9	44	320	144	1 018		(NA)	(NA)	(NA)
10 to 19	108	1 597	390	5 655	117	(NA)	(NA)	(NA)
20 and over	1 088	84 424	667	29 598	1 260	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 174	41 509	(X)	(X)	1 381	40 471	(NA)	(NA)
Milk cows	805	20 241	(X)	(X)	1 083	23 770	(NA)	(NA)
Farms with—								
1 or 2	33	44	(X)	(X)	59	(NA)	(NA)	(NA)
3 or 4	4	15	(X)	(X)	28	(NA)	(NA)	(NA)
5 to 9	59	413	(X)	(X)	95	(NA)	(NA)	(NA)
10 and over	709	19 769	(X)	(X)	901	(NA)	(NA)	(NA)
Hogs and pigs	966	122 017	1 020	189 145	1 149	112 905	1 182	175 785
Farms with—								
1 to 4	11	33	6	13	61	(NA)	21	(NA)
5 to 9	26	189	24	177		(NA)		(NA)
10 to 24	107	1 801	55	901	118	(NA)	1 161	(NA)
25 and over	822	119 994	935	188 054	970	(NA)		(NA)
Feeder pigs	(X)	(X)	227	31 136	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	909	24 433	(X)	(X)	1 080	23 692	(X)	(X)
December 1 of preceding year and May 31	799	12 949	(X)	(X)	955	13 574	(X)	(X)
June 1 and November 30	745	11 484	(X)	(X)	808	10 118	(X)	(X)

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

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	171	4 920	170	4 419	223	5 563	217	3 927
Horses and ponies	210	539	19	42	(NA)	(NA)	19	39
Chickens 3 months old or older	289	86 988	113	96 604	760	138 925	(NA)	83 618
Farms with–								
1 to 99	136	5 561	31	1 943	338	(NA)	(NA)	(NA)
100 to 399	129	24 702	57	10 104	341	(NA)	(NA)	(NA)
400 to 1,599	17	8 325	12	7 032	74	(NA)	(NA)	(NA)
1,600 and over	7	48 400	13	77 525	7	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	281	84 983	101	53 120	710	128 585	(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	69	(X)	22	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	1 170	1 331
For grain (farms)	1 156	1 309
For grain (acres)	51 963	46 500
For grain (bushels)	5 070 809	2 847 250
Cut for silage, green or dry fodder, or hogged or grazed (farms)	492	(NA)
Cut for silage, green or dry fodder, or hogged or grazed (acres)	5 547	10 936
Sorghums for all purposes except sirup (farms)	4	42
For grain or seed (farms)	–	3
For grain or seed (acres)	–	12
For grain or seed (bushels)	–	488
Cut for silage, dry forage or hay, or hogged or grazed (farms)	4	(NA)
Cut for silage, dry forage or hay, or hogged or grazed (acres)	28	240
Wheat for grain (farms)	4	11
Wheat for grain (acres)	80	69
Wheat for grain (bushels)	3 970	3 382
Other small grains for grain (farms)	971	(NA)
Other small grains for grain (acres)	24 211	28 367
Soybeans for beans (farms)	115	107
Soybeans for beans (acres)	3 358	1 775
Soybeans for beans (bushels)	98 881	39 679
Hay, excluding sorghum hay (farms)	1 116	(NA)
Hay, excluding sorghum hay (acres)	51 927	53 854
Hay, excluding sorghum hay (tons)	146 173	127 341
Cotton (farms)	–	–
Cotton (acres)	–	–
Cotton (bales)	–	–
Peanuts for nuts (farms)	–	–
Peanuts for nuts (acres)	–	–
Peanuts for nuts (pounds)	–	–
Tobacco (farms)	–	–
Tobacco (acres)	–	–
Tobacco (pounds)	–	–
Irish potatoes and sweetpotatoes (farms)	20	(NA)
Irish potatoes and sweetpotatoes (acres)	~~2~~ ~~12~~	8
Vegetables, sweet corn, or melons for sale (farms)	1	5
Vegetables, sweet corn, or melons for sale (acres)	2	10
Berries for sale (farms)	3	15
Berries for sale (acres)	1	3
Land in orchards (see text) (farms)	2	31
Land in orchards (see text) (acres)	2	21
Other crops (farms)	31	(NA)
Other crops (acres)	384	(NA)
Greenhouse products under glass or other protection (farms)	2	(NA)
Greenhouse products under glass or other protection (sq. ft.)	12 000	7 515

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

Class 1-5 Farms

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

	1969	1964
Class 1-5 farms (number)	1 264	1 321
Land in farms (acres)	340 351	345 959
Average size of farm (acres)	269.2	261.8
Value of land and buildings (dollars)	71 158 468	(NA)
Average per farm (dollars)	56 296	(NA)
Average per acre (dollars)	209.07	(NA)
Land in Farms According to Use		
Total cropland (farms)	1 229	(NA)
Total cropland (acres)	196 346	185 409
Harvested cropland (farms)	1 206	1 280
Harvested cropland (acres)	133 452	137 114
Number of farms by acres harvested:		
1 to 49 acres	243	(NA)
50 to 99 acres	406	(NA)
100 to 199 acres	403	(NA)
200 to 499 acres	152	(NA)
500 to 999 acres	2	(NA)
1,000 acres and over	–	(NA)
1,000 to 1,999 acres	–	(NA)
2,000 acres and over	–	(NA)
Cropland used only for pasture or grazing (farms)	928	989
Cropland used only for pasture or grazing (acres)	46 821	33 289
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	208	412
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (acres)	5 746	11 230
Cropland on which all crops failed (farms)	10	34
Cropland on which all crops failed (acres)	192	453
Cropland in cultivated summer fallow (farms)	29	–
Cropland in cultivated summer fallow (acres)	1 219	–
Cropland idle (farms)	315	153
Cropland idle (acres)	8 916	3 323
Total woodland (farms)	953	1 088
Total woodland (acres)	96 686	105 613
Woodland pastured (farms)	830	981
Woodland pastured (acres)	79 290	89 568
Woodland not pastured (farms)	430	448
Woodland not pastured (acres)	17 396	16 045
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	419	619
Pastureland and rangeland (other than cropland and woodland pasture) (acres)	26 414	30 209
Improved pastureland and rangeland (farms)	183	142
Improved pastureland and rangeland (acres)	8 808	3 927
Pastureland and rangeland not improved (farms)	282	(NA)
Pastureland and rangeland not improved (acres)	17 606	26 282
All other land (see text) (farms)	1 014	1 292
All other land (see text) (acres)	20 905	24 675
Irrigated land (farms)	1	1
Irrigated land (acres)	20	4
Total pastureland (all types) (farms)	1 179	(NA)
Total pastureland (all types) (acres)	152 525	153 066
Conservation Practices		
Grain or row crops farmed on the contour (farms)	531	(NA)
Grain or row crops farmed on the contour (acres)	30 488	(NA)
Stripcropping systems to control erosion (farms)	322	(NA)
Stripcropping systems to control erosion (acres)	28 341	(NA)
Cropland and pastureland having terraces (farms)	143	(NA)
Cropland and pastureland having terraces (acres)	7 359	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 264	1 321	340 351	1 206	335 570	133 452	1	124	20
Farms with-									
1 to 9 acres	33	4	56	2	2	2	-	-	-
10 to 49 acres	20	14	625	16	481	236	-	-	-
50 to 69 acres	12	17	691	10	568	306	-	-	-
70 to 99 acres	81	98	6 699	76	6 276	3 151	-	-	-
100 to 139 acres	143	162	17 183	141	16 979	7 892	1	124	20
140 to 179 acres	165	191	26 333	163	26 023	12 223	-	-	-
180 to 219 acres	166	182	32 930	161	32 010	14 275	-	-	-
220 to 259 acres	157	158	37 413	155	36 942	16 759	-	-	-
260 to 499 acres	360	386	126 875	356	125 443	48 593	-	-	-
500 to 999 acres	111	98	71 202	110	70 502	25 192	-	-	-
1,000 to 1,999 acres	15	10	(D)	15	(D)	(D)	-	-	-
2,000 acres and over	1	1	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years--number	2
Proportion of all class 1-5 farms--percent	.1
Land in farms--acres	523
Cropland--acres	107
Class 1-5 farms irrigated in 1969--number	1
Proportion of all class 1-5 farms--percent	0.0
Land in farms--acres	124
Average per farm--acres	124.0
Cropland--acres	80
Harvested cropland--acres	60
Irrigated land--acres	20
Average per farm--acres	20.0
Irrigated land--Continued	
Cropland--farms	1
acres	20
Harvested--farms	1
acres	20
Used only for pasture--farms	-
acres	-
Pasture, other than cropland pasture--farms	-
acres	-
Water used--acre-feet	18
Class 1-5 farms with artificial drainage--number	44
Proportion of class 1-5 farms--percent	3.4
Land in farms--acres	14 363
Average per farm--acres	326.4
Drained land--acres	3 188
Average per farm--acres	72.4
Class 1-5 farms reporting both irrigation and drainage in 1969--number	-
Land in farms--acres	-

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by-			
Class 1-5 farm operators--farms	1 264	-	1 321
acres	340 351	-	345 959
Harvested cropland--farms	1 206	-	1 280
acres	133 452	-	137 114
Full owners--farms	830	-	724
acres	193 901	-	(NA)
Harvested cropland--farms	779	-	(NA)
acres	71 745	-	(NA)
Part owners--farms	276	-	343
acres	104 558	-	(NA)
Harvested cropland--farms	276	-	(NA)
acres	43 036	-	(NA)
Tenants--farms	158	-	250
acres	41 892	-	(NA)
Harvested cropland--farms	151	-	(NA)
acres	18 671	-	(NA)
Percent of tenancy	12.5	0.0	18.9
Farms by type of organization			
Individual or family--farms	1 037	-	(NA)
acres	269 372	-	(NA)
Partnership--farms	219	-	(NA)
acres	68 788	-	(NA)
Corporation, including family owned--farms	2	-	(NA)
acres	1 283	-	(NA)
10 or fewer shareholders--farms	2	-	(NA)
acres	1 283	-	(NA)
More than 10 shareholders--farms	-	-	(NA)
acres	-	-	(NA)
Other--farms	6	-	(NA)
acres	908	-	(NA)
Farm operators by age groups:			
Under 25 years	33	-	43
25 to 34 years	198	-	210
35 to 44 years	303	-	344
45 to 54 years	337	-	358
55 to 64 years	278	-	248
65 years and over	115	-	118
Average age	47.3	0.0	(NA)
Farm operators by place of residence:			
On farm operated	1 102	-	1 251
Not on farm operated	72	-	52
Farm operators reporting days of work off farm	367	-	326
1 to 49 days	137	-	172
50 to 99 days	41	-	46
100 to 199 days	53	-	38
200 days and over	136	-	70

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1--Sales of $40,000 and over	117	23
Class 2--" $20,000 to $39,999	382	147
Class 3--" $10,000 to $19,999	417	488
Class 4--" $5,000 to $9,999	226	456
Class 5--" $2,500 to $4,999	122	207
Market value of all agricultural products sold (see text)--farms	1 264	1 321
dollars	25 526 175	16 441 363
Average per farm--dollars	20 194	12 446
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	3	(X)
$2,500 to $4,999	119	207
$5,000 to $7,499	125	226
$7,500 to $9,999	101	230
$10,000 to $14,999	221	307
$15,000 to $19,999	196	182
$20,000 to $29,999	248	118
$30,000 to $39,999	134	29
$40,000 to $59,999	84	14
$60,000 and over	33	9
$60,000 to $79,999	23	(NA)
$80,000 and over	10	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	758	2 270 287
Grains	637	1 675 790
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	325	481 206
Other field crops	5	5 880
Vegetables, sweet corn, and melons	4	372
Fruits, nuts, and berries	5	1 039
Nursery and greenhouse products	3	106 000
Forest products sold	87	68 022
Livestock, poultry, and their products sold	1 242	23 187 866
Poultry and poultry products	205	394 549
Dairy products	803	8 153 263
Dairy cattle and calves	718	1 889 013
Other cattle and calves	752	4 357 086
Hogs, sheep, and goats	1 018	8 388 289
Other livestock and livestock products	29	5 666
Farms with farm-related income from–		
Customwork and other agricultural services	143	183 799
Recreational services	2	3 091
Government farm programs	535	685 390

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 264	1 321
dollars.	16 282 509	(NA)
Number of farms with expenditures of–		
$1 to $1,999	54	(NA)
$2,000 to $2,999	89	(NA)
$3,000 to $4,999	162	(NA)
$5,000 to $9,999	364	(NA)
$10,000 to $19,999	376	(NA)
$20,000 to $39,999	182	(NA)
$40,000 and over	37	(NA)
Items reported both years ..... dollars.	9 461 726	5 950 835
Livestock and poultry ..... farms.	746	(NA)
dollars.	2 215 434	1 016 186
Feed for livestock and poultry ..... farms.	1 140	1 274
dollars.	4 027 436	2 711 946
Commercially mixed formula feeds ..... farms.	964	1 216
tons.	21 933	(NA)
dollars.	2 514 910	1 806 540
Feed ingredients ..... farms.	409	(NA)
tons.	8 516	(NA)
dollars.	655 390	(NA)
Whole grains ..... farms.	492	628
tons.	21 758	(NA)
dollars.	802 044	727 789
Hay, green chop, and silage ..... farms.	124	434
tons.	3 604	(NA)
dollars.	55 092	177 617
Seeds, bulbs, plants, and trees ..... farms.	1 171	1 267
dollars.	463 421	328 436
Commercial fertilizer ..... farms.	1 056	1 095
dollars.	728 109	421 604
Lime ..... farms.	128	205
dollars.	24 815	(NA)
Other agricultural chemicals (see text) ..... farms.	865	(NA)
dollars.	225 846	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 262	1 321
dollars.	969 183	804 873
Gasoline ..... farms.	1 245	1 313
dollars.	705 845	626 124
Diesel oil ..... farms.	258	152
dollars.	79 251	33 775
LP gas, butane, and propane ..... farms.	397	255
dollars.	91 781	38 191
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 262	1 321
dollars.	92 306	106 783
Hired farm labor ..... farms.	755	747
dollars.	656 656	437 742
Workers by number of days worked:		
150 days or more ..... farms.	127	170
workers.	152	239
Less than 150 days ..... farms.	667	(NA)
workers.	1 743	(NA)
Contract labor ..... farms.	51	(NA)
dollars.	23 106	(NA)
Machine hire and customwork ..... farms.	871	855
dollars.	378 381	230 048
All other production expenses ..... farms.	1 263	(NA)
dollars.	6 570 122	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 254	14 007 420
By value groups:		
$1 to $4,999	338	922 129
$5,000 to $9,999	342	2 278 033
$10,000 to $19,999	359	4 669 724
$20,000 to $29,999	138	3 145 270
$30,000 to $49,999	63	2 133 524
$50,000 and over	14	858 740

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 190	1 576	791	899	574	677	1 271	1 750
2 or 3	307	657	92	192	93	190	(NA)	(NA)
4 and over	11	47	2	10	2	8	(NA)	(NA)
Motortrucks including pickups	934	1 062	390	416	585	646	902	962
2 and over	103	231	20	46	50	111	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 146	2 965	435	721	974	2 244	1 234	2 823
2 or 3	834	2 056	164	385	667	1 605	(NA)	(NA)
4 and over	181	778	21	86	102	434	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 143	2 919	431	707	972	2 212	1 229	2 793
Crawler tractors	41	46	12	14	31	32	30	30
Riding garden tractors 7 hp and over	78	79	55	56	23	23	(NA)	(NA)
Grain and bean combines, self-propelled	114	120	46	48	72	72	62	87
Cornpickers, corn heads, and picker-shellers	726	761	236	244	500	517	(NA)	(NA)
Corn heads for combines	81	88	43	47	40	41	(NA)	(NA)
Other cornpickers and picker-shellers	672	673	197	197	476	476	(NA)	(NA)
Pickup balers	850	854	317	317	537	537	(NA)	(NA)
Windrowers, pull and self-propelled	135	137	69	69	68	68	(NA)	(NA)
Field forage harvesters, shear bar	183	195	91	93	99	102	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	276	(X)	116	(X)
Chickens 3 months old or older	271	85 893	112	96 472
Farms with–				
1 to 1,599	264	37 493	99	18 947
1,600 to 3,199	4	10 900	5	(D)
3,200 to 9,999	1	(D)	6	35 000
10,000 and over	2	(D)	2	(D)
Hens and pullets of laying age excluding started pullets	263	83 953	100	52 988
Pullets not yet of laying age	7	588	1	320
Other chickens	21	1 352	16	43 164
Broilers and other meat-type chickens less than 3 months old	1	20	-	-
1969				
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	33	333	7	113
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	661	127 925	(NA)	78 009
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	6	83 547

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 217	(X)	1 240	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 213	(X)	1 239	(X)	(X)	(X)
Cattle and calves	1 161	84 959	1 192	35 953	130	5 703
Farms with–						
1 to 19	93	1 200	525	6 355	48	483
20 to 49	358	12 500	481	14 430	46	1 362
50 to 99	459	32 184	152	9 886	23	1 527
100 to 199	213	28 362	28	3 689	10	1 379
200 and over	38	10 713	6	1 593	3	952
200 to 499	36	(D)	6	1 593	3	952
500 and over	2	(D)	-	-	-	-
Cattle	(X)	(X)	997	16 123	90	4 446
Farms with–						
1 to 9	(X)	(X)	527	2 378	14	74
10 to 19	(X)	(X)	248	3 303	23	294
20 to 49	(X)	(X)	164	4 906	25	723
50 to 99	(X)	(X)	41	2 735	16	1 124
100 and over	(X)	(X)	17	2 801	12	2 231
100 to 199	(X)	(X)	14	1 849	9	1 279
200 to 499	(X)	(X)	3	952	3	952
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	953	19 830	42	1 257
Farms with–						
1 to 9	(X)	(X)	258	1 334	6	42
10 to 19	(X)	(X)	336	4 538	6	85
20 to 49	(X)	(X)	281	8 237	24	729
50 to 99	(X)	(X)	67	4 333	5	(D)
100 and over	(X)	(X)	11	1 388	1	(D)
100 to 199	(X)	(X)	11	1 388	1	(D)
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	1 063	24 672	(X)	(X)	(X)	(X)
Bulls and steers, including calves	967	19 482	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	789	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 297	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 273	86 394	1 286	34 578	(NA)	6 412
Cattle	(NA)	(NA)	1 156	18 688	129	5 675
Calves	(NA)	(NA)	1 001	15 890	53	737

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	1 101	40 805	1 149	64 877	779	20 082	629	20 723
Farms with–								
1 to 19	239	3 031	240	2 895	260	3 106	252	2 375
20 to 49	634	20 039	448	14 738	476	14 255	250	7 839
50 to 99	195	12 778	294	20 123	40	2 394	102	6 612
100 and over	33	4 957	167	27 121	3	327	25	3 897
1964								
Total on place	1 239	38 990	(NA)	63 096	1 009	23 298	(NA)	15 692

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	944	121 510	992	188 534	1 082	111 034	1 117	173 353
Farms with—								
1 to 24	130	1 908	64	875	(NA)	(NA)	(NA)	(NA)
25 to 49	109	3 860	87	3 269	(NA)	(NA)	(NA)	(NA)
50 to 99	264	18 793	208	14 888	(NA)	(NA)	(NA)	(NA)
100 and over	441	96 949	633	169 502	(NA)	(NA)	(NA)	(NA)
100 to 199	255	35 381	296	42 839	(NA)	(NA)	(NA)	(NA)
200 and over	186	61 568	337	126 663	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	839	18 876	(X)	(X)	937	15 937	(X)	(X)
Other hogs and pigs	874	102 634	(X)	(X)	1 034	95 097	(X)	(X)
Feeder pigs sold	(X)	(X)	213	30 663	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	885	24 306	(X)	(X)	1 027	23 370	(X)	(X)
December 1 of preceding year and May 31	783	12 913	(X)	(X)	918	13 375	(X)	(X)
June 1 and November 30	730	11 393	(X)	(X)	772	9 995	(X)	(X)
Sheep and lambs	141	4 207	140	3 819	188	4 962	182	3 400
Any goats	1	2	-	-	-	-	1	4
All other livestock	195	(X)	28	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total — farms	1 105	Nematodes in crops — farms	1
Total — dollars	978 770	Nematodes in crops — acres on which used	140
		Nematodes in crops — dollars	400
Commercial fertilizer — farms	919	Diseases in crops and orchards — farms	11
Commercial fertilizer — acres on which used	55 767	Diseases in crops and orchards — acres on which used	536
Commercial fertilizer — tons	7 259	Diseases in crops and orchards — dollars	2 218
Commercial fertilizer — dollars	728 109		
		Weeds or grass in crops — farms	672
Lime — farms	128	Weeds or grass in crops — acres on which used	37 030
Lime — acres on which used	3 159	Weeds or grass in crops — dollars	136 096
Lime — tons	7 225	Weeds or brush in pasture — farms	144
Lime — dollars	24 815	Weeds or brush in pasture — acres on which used	2 807
Sprays, dusts, fumigants, etc. to control—		Weeds or brush in pasture — dollars	3 676
Insects on hay crops — farms	4	Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	18
Insects on hay crops — acres on which used	316	Chemicals for defoliation or for growth control of crops or thinning of fruit — acres on which used	877
Insects on hay crops — dollars	881	Chemicals for defoliation or for growth control of crops or thinning of fruit — dollars	4 258
Insects on other crops — farms	284	Insect control on livestock and poultry — farms	362
Insects on other crops — acres on which used	17 929	Insect control on livestock and poultry — dollars	20 878
Insects on other crops — dollars	52 805		

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	928	46 821	-	-	107	2 552	102	303	5	12
Improved pasture	183	8 808	-	-	33	1 124	31	114	2	8
Field corn for all purposes	1 118	56 674	-	-	867	46 399	834	3 842	460	2 426
Sorghums for all purposes	4	28	-	-	-	-	-	-	-	-
All small grains	938	23 843	-	-	107	2 807	102	225	5	27
Field crops other than corn, sorghums, small grains, silage, and field seeds	130	3 328	-	-	34	967	30	76	4	8
Hay or grass silage	1 033	50 464	1	20	42	1 892	42	211	2	1
Field seeds	17	268	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	1	2	-	-	-	-	-	-	-	-
Berries for sale	3	1	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	2	-	-	-	-	-	-	-	-
Nursery or greenhouse products	3	28	-	-	2	1	2	(Z)	-	-
All other crops	7	61	-	-	2	24	2	4	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 104	51 134	5 020 840	-	-	1 212	45 456	2 797 252
For silage (tons, green weight)	476	5 245	81 988	-	-	746	9 239	97 813
Cut for green or dry fodder, hogged or grazed	34	295	(X)	-	-	(NA)	1 592	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	3	12	488
For silage (tons, green weight)	3	23	264	-	-	14	84	904
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	5	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	855	37 401	111 554	1	20	1 102	42 143	105 751
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	232	7 862	19 528	-	-	255	6 725	13 436
Small grain hay (tons, dry)	16	302	522	-	-	20	181	376
Other hay (tons, dry)	4	47	99	-	-	(NA)	590	785
Grass silage (tons, green)	120	3 711	26 324	-	-	105	2 250	11 147
Hay crops cut and fed green (tons, green)	65	1 141	8 471	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	14	200	12 202	-	-	20	255	14 652
Alfalfa seed (pounds)	-	-	-	-	-	6	78	1 615
Strawberries (pounds)	3	1	2 527	-	-	11	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)	4	80	3 970	-	-	2	50	4	-	10	63	3 082
Winter wheat (bushels)	4	80	3 970	-	-	2	50	4	-	-	-	-
Oats for grain (bushels)	929	23 497	1 296 612	-	-	101	2 646	212	27	1 079	27 447	1 398 922
Barley for grain (bushels)	8	144	6 328	-	-	3	39	6	-	16	248	10 930
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	4	12	350
Soybeans for beans (bushels)	112	3 314	98 045	-	-	32	957	66	8	101	1 747	39 185
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	19	2 ~~12~~	267 ~~1 067~~	-	-	2	(Z) ~~10~~	(Z) ~~10~~	-	151	8	1 899
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	1	2	-	-	4	8
Selected vegetables:						
Tomatoes	-	-	-	-	2	1
Sweet corn	1	2	-	-	3	4
Cucumbers and pickles	-	-	-	-	1	2
Watermelons	-	-	-	-	1	1
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 2	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 29	16	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 2	2	57	1	24	2	33	1	150
	1964 29	(NA)	461	13	104	28	357	22	13 992
Peaches, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 4	(NA)	7	4	6	1	1	-	-
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 10	(NA)	25	4	9	6	16	3	750
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 7	(NA)	22	4	9	4	13	3	129
Tart (pounds)	1969 -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 12	(NA)	89	5	18	10	71	5	1 624
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 7	(NA)	39	3	9	6	30	2	310

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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)	27	(D)	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	8 000	(Z)	(D)	1	5 000	-	8 000
Flower seeds, vegetable seeds, and vegetable plants	2	4 000	-	(D)	1	2 500	-	1 600
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection.								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	41	36 503	87	47 387
Firewood and fuelwood	2	145	(NA)	(NA)
Sawlogs and veneer logs	42	29 637	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	8	1 737	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	1 108	1 244
Land in farms ..... acres. .	274 339	299 635
Average size of farm ..... acres. .	247.5	240.9
Approximate land area ..... acres. .	334 720	334 725
Proportion in farms ..... percent. .	82.0	89.5
Value of land and buildings ..... dollars. .	53 276 952	(NA)
Average per farm ..... dollars. .	48 083	30 452
Average per acre ..... dollars. .	194.20	128.09
Land in Farms According to Use		
Total cropland ..... farms. .	1 041	1 185
acres. .	188 751	180 559
Harvested cropland ..... farms. .	947	1 119
acres. .	97 044	117 235
Number of farms by acres harvested:		
1 to 9 acres	51	63
10 to 19 acres	85	94
20 to 29 acres	67	85
30 to 49 acres	139	149
Number of farms by acres harvested:		
50 to 99 acres	235	262
100 to 199 acres	235	301
200 to 499 acres	126	160
500 to 999 acres	9	5
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms.	734	625
acres. .	70 305	43 747
All other cropland (see text) ... farms. .	470	(NA)
acres .	21 402	19 577
Woodland including woodland pasture ..... farms. .	437	604
acres. .	26 901	39 248
All other land (see text) ..... farms. .	898	(NA)
acres. .	58 687	79 834
Irrigated land ..... farms. .	-	-
acres. .	-	-

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 108	274 339	947	258 082	97 044	-	-	-	1 244	299 635	1 119	117 235
Farms with—												
1 to 9 acres	40	98	-	-	-	-	-	-	21	92	3	11
10 to 49 acres	110	3 078	62	1 885	728	-	-	-	140	4 087	98	1 242
50 to 69 acres	32	1 894	23	1 379	634	-	-	-	46	2 685	35	784
70 to 99 acres	99	7 978	85	6 898	2 902	-	-	-	134	10 982	112	3 534
100 to 139 acres	116	13 500	102	11 885	3 908	-	-	-	142	16 507	130	5 836
140 to 179 acres	124	19 423	110	17 299	5 877	-	-	-	128	20 318	119	7 840
180 to 219 acres	104	20 526	102	20 154	7 381	-	-	-	93	18 564	89	7 252
220 to 259 acres	85	20 089	78	18 417	6 959	-	-	-	101	23 844	99	9 602
260 to 499 acres	261	92 084	253	89 502	34 542	-	-	-	318	113 615	315	49 035
500 to 999 acres	126	79 835	123	77 775	30 813	-	-	-	103	64 626	102	26 388
1,000 to 1,999 acres	10	(D)	8	(D)	(D)	-	-	-	16	(D)	15	(D)
2,000 acres and over	1	(D)	1	(D)	(D)	-	-	-	2	(D)	2	(D)

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	1 108	1 244
acres. .	274 339	299 635
Harvested cropland ..... farms. .	947	1 119
acres. .	97 044	117 235
Full owners ..... farms. .	747	775
acres. .	142 899	135 105
Harvested cropland ... farms. .	602	663
acres. .	42 811	44 990
Part owners ..... farms. .	276	329
acres. .	106 676	119 695
Harvested cropland ... farms. .	273	324
acres. .	43 783	52 605
Tenants ..... farms. .	85	138
acres. .	24 764	43 353
Harvested cropland ... farms. .	72	130
acres. .	10 450	19 240
Percent of tenancy	7.6	11.1
Farm operators by age groups:		
Under 25 years	21	28
25 to 34 years	110	121
35 to 44 years	220	262
45 to 54 years	307	314
55 to 64 years	266	291
65 years and over	184	228
Average age	51.1	51.4
Farm operators by place of residence:		
On farm operated	855	1 135
Not on farm operated	152	(NA)
Farm operators reporting days of work off farm	589	539
1 to 49 days	142	209
50 to 99 days	43	
100 to 199 days	88	330
200 days and over	316	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	32	13
Class 2— " $20,000 to $39,999	132	63
Class 3— " $10,000 to $19,999	222	237
Class 4— " $5,000 to $9,999	215	301
Class 5— " $2,500 to $4,999	192	215
Class 6 (see text)	58	97
Part time (see text)	176	180
Part retirement (see text)	81	138
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	11 822 856	9 320 150
Average per farm ..... dollars. .	10 670	7 492
Crops including nursery products and hay ..... farms. .	798	(NA)
dollars. .	3 262 291	3 536 816
Forest products ..... farms. .	19	35
dollars. .	8 266	12 288
Livestock, poultry, and their products ..... farms. .	939	(NA)
dollars. .	8 552 299	5 769 565

All Farms

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

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	52	55
$250 to $499	37	50
$500 to $999	46	86
$1,000 to $1,499	54	83
$1,500 to $1,999	86	74
$2,000 to $2,499	46	67
$2,500 and over	787	829
Farms with farm-related income from—		
Customwork and other agricultural services ..... farms.	153	(NA)
dollars.	166 891	(NA)
Recreational services ..... farms.	2	6
dollars.	754	1 481
Government farm programs ..... farms.	544	(NA)
dollars.	815 832	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms.	1 108	1 237
dollars.	8 612 201	(NA)
Number of farms with expenditures of—		
$1 to $499	72	(NA)
$500 to $999	94	(NA)
$1,000 to $1,999	160	(NA)
$2,000 to $2,999	138	(NA)
$3,000 to $4,999	168	(NA)
$5,000 to $9,999	222	(NA)
$10,000 and over	254	(NA)
Items reported both years ..... dollars.	5 261 687	3 435 885
Livestock and poultry ..... farms.	503	680
dollars	1 841 564	823 565
Feed for livestock and poultry .. farms.	779	930
dollars	1 404 953	993 515
Commercially mixed formula feeds ..... farms.	596	847
tons.	7 557	6 227
dollars.	794 293	643 315
Seeds, bulbs, plants, and trees ..... farms.	812	1 090
dollars.	266 794	213 695
Commercial fertilizer ..... farms.	706	816
dollars.	601 685	368 785
Lime ..... farms.	246	438
dollars.	73 966	(NA)
Other agricultural chemicals (see text) ..... farms.	454	(NA)
dollars.	170 853	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 079	1 145
dollars.	581 164	557 385
Hired farm labor ..... farms.	533	681
dollars.	229 847	225 315
Contract labor, machine hire, and customwork ..... farms.	752	879
dollars.	335 680	253 625
All other production expenses ..... farms.	1 017	(NA)
dollars.	3 105 695	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 072	8 185 637
By value groups		
$1 to $999	60	30 703
$1,000 to $4,999	449	1 169 103
$5,000 to $9,999	256	1 659 748
$10,000 to $19,999	211	2 717 339
$20,000 and over	96	2 608 744

	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	947	1 188	625	694	437	494	1 176	1 541
Motortrucks including pickups	751	847	379	408	408	439	654	725
Tractors other than garden tractors and motor tillers	940	1 812	355	537	708	1 275	1 043	1 919
Riding garden tractors 7 hp and over	75	75	46	46	29	29	(NA)	(NA)
Grain and bean combines, self-propelled	154	155	76	76	78	79	83	91
Cornpickers, corn heads, and picker-shellers	373	415	119	124	267	291	559	574
Pickup balers	460	475	141	143	320	332	529	530

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	914	(X)	930	(X)	1 128	(NA)	(NA)	(NA)
Cattle and calves	864	47 198	882	27 773	1 076	47 426	1 033	23 130
Farms with—								
1 to 4	34	108	78	226	157	(NA)	(NA)	(NA)
5 to 9	52	358	105	728		(NA)	(NA)	(NA)
10 to 19	115	1 643	244	3 419	175	(NA)	(NA)	(NA)
20 and over	663	45 089	455	23 400	744	(NA)	(NA)	(NA)
Cows and heifers that had calved	775	23 087	(X)	(X)	1 035	22 777	(NA)	(NA)
Milk cows	255	1 653	(X)	(X)	572	3 883	(NA)	(NA)
Farms with—								
1 or 2	111	147	(X)	(X)	193	(NA)	(NA)	(NA)
3 or 4	32	110	(X)	(X)	88	(NA)	(NA)	(NA)
5 to 9	53	371	(X)	(X)	146	(NA)	(NA)	(NA)
10 and over	59	1 025	(X)	(X)	145	(NA)	(NA)	(NA)
Hogs and pigs	431	39 092	445	61 255	641	55 292	632	71 732
Farms with-								
1 to 4	23	47	13	24	84	(NA)	39	(NA)
5 to 9	30	224	11	67		(NA)		(NA)
10 to 24	51	836	38	644	94	(NA)	593	(NA)
25 and over	327	37 985	383	60 520	463	(NA)		(NA)
Feeder pigs	(X)	(X)	106	10 697	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	387	8 397	(X)	(X)	561	11 098	(X)	(X)
December 1 of preceding year and May 31	339	4 376	(X)	(X)	477	6 115	(X)	(X)
June 1 and November 30	320	4 021	(X)	(X)	429	4 983	(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	242	18 901	257	22 692	347	25 496	341	17 108
Horses and ponies	266	812	39	102	(NA)	(NA)	34	123
Chickens 3 months old or older	169	12 329	22	3 134	471	53 074	(NA)	24 926
Farms with–								
1 to 99	131	4 194	10	397	314	(NA)	(NA)	(NA)
100 to 399	36	5 235	11	1 487	143	(NA)	(NA)	(NA)
400 to 1,599	1	(D)	1	1 250	11	(NA)	(NA)	(NA)
1,600 and over	1	(D)	-	-	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	161	11 695	20	3 082	437	49 380	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	6	98	(NA)	(NA)	-	-
Other livestock and poultry	43	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms	640	878
For grain	farms	632	863
	acres	27 697	36 740
	bushels	2 136 502	2 171 150
Cut for silage, green or dry fodder, or hogged or grazed	farms	106	(NA)
	acres	1 817	2 282
Sorghums for all purposes except sirup	farms	39	33
For grain or seed	farms	24	19
	acres	958	305
	bushels	68 726	18 200
Cut for silage, dry forage or hay, or hogged or grazed	farms	19	(NA)
	acres	316	172
Wheat for grain	farms	22	65
	acres	409	1 278
	bushels	13 852	39 052
Other small grains for grain	farms	273	(NA)
	acres	5 067	6 724
Soybeans for beans	farms	566	671
	acres	30 698	29 731
	bushels	865 023	682 805
Hay, excluding sorghum hay	farms	744	(NA)
	acres	30 858	39 248
	tons	67 089	81 310
Cotton	farms	-	-
	acres	-	-
	bales	-	-
Peanuts for nuts	farms	-	-
	acres	-	-
	pounds	-	-
Tobacco	farms	-	-
	acres	-	-
	pounds	-	-
Irish potatoes and sweetpotatoes	farms	11	(NA)
	acres	15 32	6
Vegetables, sweet corn, or melons for sale	farms	4	2
	acres	6	1
Berries for sale	farms	1	9
	acres	(Z)	2
Land in orchards (see text)	farms	5	32
	acres	4	147
Other crops	farms	23	(NA)
	acres	385	(NA)
Greenhouse products under glass or other protection	farms	2	(NA)
	sq. ft.	1 220	12 180

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

Class 1-5 Farms

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

		1969	1964
Class 1-5 farms	number	793	829
Land in farms	acres	245 872	263 412
Average size of farm	acres	310.0	317.7
Value of land and buildings	dollars	47 425 345	(NA)
Average per farm	dollars	59 804	(NA)
Average per acre	dollars	192.88	(NA)
Land in Farms According to Use			
Total cropland	farms	771	(NA)
	acres	171 163	163 011
Harvested cropland	farms	747	804
	acres	91 806	108 982
Number of farms by acres harvested:			
1 to 49 acres		170	(NA)
50 to 99 acres		208	(NA)
100 to 199 acres		234	(NA)
200 to 499 acres		126	(NA)
500 to 999 acres		9	(NA)
1,000 acres and over		-	(NA)
1,000 to 1,999 acres		-	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms	545	465
	acres	61 002	37 919
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	190	346
	acres	8 404	12 377
Cropland on which all crops failed	farms	16	44
	acres	324	1 152
Cropland in cultivated summer fallow	farms	31	-
	acres	1 233	-
Cropland idle	farms	183	76
	acres	8 394	2 581
Total woodland	farms	315	449
	acres	22 356	32 970
Woodland pastured	farms	259	403
	acres	17 661	28 161
Woodland not pastured	farms	92	105
	acres	4 695	4 809
Pastureland and rangeland (other than cropland and woodland pasture)	farms	343	502
	acres	39 602	51 096
Improved pastureland and rangeland	farms	200	207
	acres	18 042	9 725
Pastureland and rangeland not improved	farms	221	(NA)
	acres	21 560	41 371
All other land (see text)	farms	618	815
	acres	12 751	16 336
Irrigated land	farms	-	-
	acres	-	-
Total pastureland (all types)	farms	728	(NA)
	acres	118 265	117 176
Conservation Practices			
Grain or row crops farmed on the contour	farms	140	(NA)
	acres	6 095	(NA)
Stripcropping systems to control erosion	farms	15	(NA)
	acres	570	(NA)
Cropland and pastureland having terraces	farms	98	(NA)
	acres	5 698	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1 5 farms	793	829	245 872	747	238 274	91 806	-	-	-
Farms with–									
1 to 9 acres	12	4	16	-	-	-	-	-	-
10 to 49 acres	10	9	370	6	240	113	-	-	-
50 to 69 acres	12	5	728	9	554	399	-	-	-
70 to 99 acres	47	45	3 808	43	3 510	1 806	-	-	-
100 to 139 acres	72	72	8 408	65	7 615	2 876	-	-	-
140 to 179 acres	93	97	14 619	85	13 380	5 032	-	-	-
180 to 219 acres	86	79	16 974	86	16 974	6 444	-	-	-
220 to 259 acres	72	87	17 075	71	16 837	6 621	-	-	-
260 to 499 acres	254	312	89 640	250	88 501	34 402	-	-	-
500 to 999 acres	124	102	78 400	123	77 775	30 813	-	-	-
1,000 to 1,999 acres	10	15	(D)	8	(D)	(D)	-	-	-
2,000 acres and over	1	2	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years ... number	1
Proportion of all class 1-5 farms ... percent	.1
Land in farms ... acres	121
Cropland ... acres	52
Class 1-5 farms irrigated in 1969 ... number	-
Proportion of all class 1-5 farms ... percent	0.0
Land in farms ... acres	-
Average per farm ... acres	0.0
Cropland ... acres	-
Harvested cropland ... acres	-
Irrigated land ... acres	-
Average per farm ... acres	0.0

	1969
Irrigated land–Continued	
Cropland ... farms	-
... acres	-
Harvested ... farms	-
... acres	-
Used only for pasture ... farms	-
... acres	-
Pasture, other than cropland pasture ... farms	-
... acres	-
Water used ... acre-feet	-
Class 1-5 farms with artificial drainage ... number	48
Proportion of class 1-5 farms ... percent	6.0
Land in farms ... acres	19 547
Average per farm ... acres	407.2
Drained land ... acres	3 910
Average per farm ... acres	81.4
Class 1-5 farms reporting both irrigation and drainage in 1969 ... number	-
Land in farms ... acres	-

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1 5 farm operators ... farms	793	-	829
... acres	245 872	-	263 412
Harvested cropland ... farms	747	-	804
... acres	91 806	-	108 982
Full owners ... farms	474	-	419
... acres	118 690	-	(NA)
Harvested cropland ... farms	432	-	(NA)
... acres	38 579	-	(NA)
Part owners ... farms	258	-	302
... acres	103 665	-	(NA)
Harvested cropland ... farms	258	-	(NA)
... acres	43 209	-	(NA)
Tenants ... farms	61	-	106
... acres	23 517	-	(NA)
Harvested cropland ... farms	57	-	(NA)
... acres	10 018	-	(NA)
Percent of tenancy	7.6	0.0	12.7
Farms by type of organization			
Individual or family ... farms	674	-	(NA)
... acres	197 660	-	(NA)
Partnership ... farms	107	-	(NA)
... acres	41 115	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned ... farms	2	-	(NA)
... acres	(D)	-	(NA)
10 or fewer shareholders ... farms	1	-	(NA)
... acres	(D)	-	(NA)
More than 10 shareholders ... farms	1	-	(NA)
... acres	189	-	(NA)
Other ... farms	10	-	(NA)
... acres	(D)	-	(NA)
Farm operators by age groups:			
Under 25 years	14	-	22
25 to 34 years	70	-	85
35 to 44 years	174	-	206
45 to 54 years	233	-	228
55 to 64 years	199	-	198
65 years and over	103	-	90
Average age	50.3	0.0	(NA)
Farm operators by place of residence:			
On farm operated	669	-	771
Not on farm operated	71	-	48
Farm operators reporting days of work off farm	354	-	309
1 to 49 days	105	-	124
50 to 99 days	39	-	39
100 to 199 days	47	-	36
200 days and over	163	-	110

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1 5 farms by economic class		
Class 1–Sales of $40,000 and over	32	13
Class 2– " $20,000 to $39,999	132	63
Class 3– " $10,000 to $19,999	222	237
Class 4– " $5,000 to $9,999	215	301
Class 5– " $2,500 to $4,999	192	215
Market value of all agricultural products sold (see text) ... farms	793	829
... dollars	11 462 040	8 847 188
Average per farm ... dollars	14 454	10 672

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	6	(X)
$2,500 to $4,999	186	215
$5,000 to $7,499	108	166
$7,500 to $9,999	107	135
$10,000 to $14,999	128	160
$15,000 to $19,999	94	77
$20,000 to $29,999	94	49
$30,000 to $39,999	38	14
$40,000 to $59,999	20	8
$60,000 and over	12	5
$60,000 to $79,999	4	(NA)
$80,000 and over	8	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	644	3 141 867
Grains	605	2 835 727
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	244	294 693
Other field crops	4	10 052
Vegetables, sweet corn, and melons	4	1 315
Fruits, nuts, and berries	1	80
Nursery and greenhouse products	-	-
Forest products sold	18	8 023
Livestock, poultry, and their products sold	734	8 312 150
Poultry and poultry products	60	34 678
Dairy products	135	366 361
Dairy cattle and calves	93	166 973
Other cattle and calves	678	4 446 502
Hogs, sheep, and goats	505	3 272 732
Other livestock and livestock products	35	24 904
Farms with farm-related income from—		
Customwork and other agricultural services	138	150 839
Recreational services	1	616
Government farm programs	434	735 101

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	793	829
dollars.	8 190 420	(NA)
Number of farms with expenditures of—		
$1 to $1,999	81	(NA)
$2,000 to $2,999	90	(NA)
$3,000 to $4,999	149	(NA)
$5,000 to $9,999	219	(NA)
$10,000 to $19,999	175	(NA)
$20,000 to $39,999	60	(NA)
$40,000 and over	19	(NA)
Items reported both years ..... dollars.	5 034 209	3 185 998
Livestock and poultry ..... farms.	403	(NA)
dollars.	1 792 959	780 352
Feed for livestock and poultry ..... farms.	624	696
dollars.	1 350 010	924 524
Commercially mixed formula feeds ..... farms.	508	654
tons.	7 365	(NA)
dollars.	774 667	612 471
Feed ingredients ..... farms.	89	(NA)
tons.	694	(NA)
dollars.	70 008	(NA)
Whole grains ..... farms.	283	276
tons.	11 331	(NA)
dollars.	440 523	258 988
Hay, green chop, and silage ..... farms.	136	141
tons.	3 512	(NA)
dollars.	64 812	53 065
Seeds, bulbs, plants, and trees ..... farms.	659	793
dollars.	250 954	190 312
Commercial fertilizer ..... farms.	604	673
dollars.	584 341	361 488
Lime ..... farms.	220	374
dollars.	71 303	(NA)
Other agricultural chemicals (see text) ..... farms.	418	(NA)
dollars.	168 026	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	788	829
dollars.	524 771	496 403
Gasoline ..... farms.	776	806
dollars.	393 249	388 361
Diesel oil ..... farms.	198	101
dollars.	61 379	27 044
LP gas, butane, and propane ..... farms.	161	154
dollars.	23 016	22 427
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	788	829
dollars.	47 127	58 571
Hired farm labor ..... farms.	441	523
dollars.	221 244	207 651
Workers by number of days worked:		
150 days or more ..... farms.	20	65
workers.	26	83
Less than 150 days ..... farms.	433	(NA)
workers.	1 094	(NA)
Contract labor ..... farms.	24	(NA)
dollars.	7 268	(NA)
Machine hire and customwork ..... farms.	575	663
dollars.	302 662	225 268
All other production expenses ..... farms.	791	(NA)
dollars.	2 916 882	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	783	7 151 333
By value groups:		
$1 to $4,999	276	797 722
$5,000 to $9,999	226	1 468 908
$10,000 to $19,999	190	2 430 499
$20,000 to $29,999	60	1 330 469
$30,000 to $49,999	26	873 735
$50,000 and over	5	250 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	716	888	501	551	302	337	799	1 068
2 or 3	145	308	48	98	31	66	(NA)	(NA)
4 and over	3	12	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	600	681	326	344	309	337	513	564
2 and over	71	152	14	32	25	53	(NA)	(NA)
Tractors other than garden tractors and motor tillers	724	1 508	304	467	540	1 041	789	1 589
2 or 3	474	1 091	112	247	306	696	(NA)	(NA)
4 and over	48	215	8	36	34	145	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	719	1 487	302	461	535	1 026	786	1 573
Crawler tractors	16	21	4	6	12	15	13	16
Riding garden tractors 7 hp and over	62	62	35	35	27	27	(NA)	(NA)
Grain and bean combines, self-propelled	149	150	72	72	77	78	77	85
Cornpickers, corn heads, and picker-shellers	343	381	111	115	244	266	(NA)	(NA)
Corn heads for combines	117	117	71	71	46	46	(NA)	(NA)
Other cornpickers and picker-shellers	257	264	44	44	213	220	(NA)	(NA)
Pickup balers	424	439	134	136	291	303	(NA)	(NA)
Windrowers, pull and self-propelled	81	82	29	29	53	53	(NA)	(NA)
Field forage harvesters, shear bar	63	64	27	27	37	37	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	124	(X)	20	(X)
Chickens 3 months old or older	120	10 631	16	2 855
Farms with–				
1 to 1,599	119	(D)	16	2 855
1,600 to 3,199	1	(D)	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	114	10 112	14	2 803
Pullets not yet of laying age	9	316	-	-
Other chickens	16	203	2	52
Broilers and other meat-type chickens less than 3 months old	-	-	2	90
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	15	406	3	239
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	318	43 410	(NA)	22 455
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	3	115

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	722	(X)	733	(X)	(X)	(X)
Any cattle, hogs, or sheep	706	(X)	731	(X)	(X)	(X)
Cattle and calves	685	44 265	711	26 339	117	4 605
Farms with–						
1 to 19	76	908	263	3 088	52	487
20 to 49	270	8 892	311	9 499	42	1 257
50 to 99	203	13 904	104	6 825	15	1 131
100 to 199	116	15 374	26	3 416	5	583
200 and over	20	5 187	7	3 511	3	1 147
200 to 499	20	5 187	3	782	2	(D)
500 and over	-	-	4	2 729	1	(D)
Cattle	(X)	(X)	468	9 280	43	2 528
Farms with–						
1 to 9	(X)	(X)	307	1 018	12	61
10 to 19	(X)	(X)	74	964	7	93
20 to 49	(X)	(X)	54	1 723	11	328
50 to 99	(X)	(X)	19	1 366	7	558
100 and over	(X)	(X)	14	4 209	6	1 488
100 to 199	(X)	(X)	7	908	3	341
200 to 499	(X)	(X)	3	782	2	(D)
500 and over	(X)	(X)	4	2 519	1	(D)
Calves	(X)	(X)	633	17 059	77	2 077
Farms with–						
1 to 9	(X)	(X)	101	612	18	70
10 to 19	(X)	(X)	190	2 713	18	270
20 to 49	(X)	(X)	267	8 011	31	922
50 to 99	(X)	(X)	62	3 976	8	(D)
100 and over	(X)	(X)	13	1 747	2	(D)
100 to 199	(X)	(X)	12	(D)	2	(D)
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	571	11 084	(X)	(X)	(X)	(X)
Bulls and steers, including calves	636	11 598	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	104	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	788	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	766	42 505	767	21 179	(NA)	3 898
Cattle	(NA)	(NA)	495	7 732	63	2 452
Calves	(NA)	(NA)	664	13 447	86	1 446

	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	634	21 583	683	42 748	216	1 517	602	20 066
Farms with–								
1 to 19	197	2 321	102	1 227	194	970	201	2 380
20 to 49	309	9 844	253	8 346	22	547	283	8 977
50 to 99	116	7 774	205	14 233	-	-	106	7 101
100 and over	12	1 644	123	18 942	-	-	12	1 608
1964								
Total on place	736	20 129	(NA)	39 143	432	3 362	(NA)	16 767

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	388	38 167	412	60 564	535	53 299	540	69 222
Farms with–								
1 to 24	77	948	43	618	(NA)	(NA)	(NA)	(NA)
25 to 49	57	2 049	46	1 708	(NA)	(NA)	(NA)	(NA)
50 to 99	107	7 478	104	7 490	(NA)	(NA)	(NA)	(NA)
100 and over	147	27 692	219	50 748	(NA)	(NA)	(NA)	(NA)
100 to 199	99	13 520	124	17 688	(NA)	(NA)	(NA)	(NA)
200 and over	48	14 172	95	33 060	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	332	6 415	(X)	(X)	400	6 824	(X)	(X)
Other hogs and pigs	359	31 752	(X)	(X)	520	46 475	(X)	(X)
Feeder pigs sold	(X)	(X)	92	10 294	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	355	8 239	(X)	(X)	477	10 718	(X)	(X)
December 1 of preceding year and May 31	310	4 280	(X)	(X)	417	5 913	(X)	(X)
June 1 and November 30	295	3 959	(X)	(X)	373	4 805	(X)	(X)
Sheep and lambs	205	17 992	219	21 830	261	22 404	265	15 246
Any goats	9	21	1	1	–	–	–	–
All other livestock	205	(X)	34	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	647
Total – dollars	823 670
Commercial fertilizer – farms	520
Commercial fertilizer – acres on which used	40 534
Commercial fertilizer – tons	5 704
Commercial fertilizer – dollars	584 341
Lime – farms	220
Lime – acres on which used	7 785
Lime – tons	20 020
Lime – dollars	71 303
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	41
Insects on hay crops – acres on which used	1 186
Insects on hay crops – dollars	2 974
Insects on other crops – farms	163
Insects on other crops – acres on which used	11 799
Insects on other crops – dollars	38 579
Nematodes in crops – farms	2
Nematodes in crops – acres on which used	81
Nematodes in crops – dollars	276
Diseases in crops and orchards – farms	2
Diseases in crops and orchards – acres on which used	215
Diseases in crops and orchards – dollars	995
Weeds or grass in crops – farms	287
Weeds or grass in crops – acres on which used	26 004
Weeds or grass in crops – dollars	109 466
Weeds or brush in pasture – farms	18
Weeds or brush in pasture – acres on which used	369
Weeds or brush in pasture – dollars	2 228
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	13
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	316
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	1 138
Insect control on livestock and poultry – farms	153
Insect control on livestock and poultry – dollars	10 204

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	545	61 002	–	–	129	5 435	127	718	7	27
Improved pasture	200	18 042	–	–	54	3 111	53	379	1	2
Field corn for all purposes	577	28 785	–	–	415	22 920	398	2 679	220	1 040
Sorghums for all purposes	35	1 212	–	–	21	805	19	80	11	37
All small grains	257	5 240	–	–	136	2 938	134	297	2	4
Field crops other than corn, sorghums, small grains, silage, and field seeds	494	29 419	–	–	76	3 214	76	206	1	1
Hay or grass silage	601	27 958	–	–	56	2 111	56	231	–	–
Field seeds	16	372	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	4	6	–	–	1	(Z)	1	(Z)	–	–
Berries for sale	1	(Z)	–	–	–	–	–	–	–	–
Land in orchards (see text)	2	1	–	–	–	–	–	–	–	–
Nursery or greenhouse products	–	–	–	–	–	–	–	–	–	–
All other crops	–	–	–	–	–	–	–	–	–	–

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	570	26 972	2 098 789	–	–	698	34 912	2 085 747
For silage (tons, green weight)	89	1 563	20 050	–	–	140	1 651	16 566
Cut for green or dry fodder, hogged or grazed	18	250	(X)	–	–	(NA)	572	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	22	924	67 326	–	–	15	289	17 500
For silage (tons, green weight)	9	137	2 001	–	–	8	89	1 095
Cut for dry forage or hay (tons, dry weight)	–	–	–	–	–	(NA)	(NA)	(NA)
Hogged or grazed	9	151	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	486	19 568	47 538	–	–	636	24 861	58 826
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	218	7 691	14 152	–	–	274	8 138	13 573
Small grain hay (tons, dry)	19	342	535	–	–	45	706	934
Other hay (tons, dry)	10	260	237	–	–	(NA)	1 343	1 960
Grass silage (tons, green)	3	97	350	–	–	2	20	75
Hay crops cut and fed green (tons, green)	–	–	–	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	7	222	13 115	–	–	74	1 198	87 780
Alfalfa seed (pounds)	1	27	945	–	–	4	67	2 240
Strawberries (pounds)	1	(Z)	200	–	–	2	–	90

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	19	392	13 111	-	-	13	335	32	-	58	1 201	37 055
Winter wheat (bushels)	19	392	13 111	-	-	13	335	32	-	-	-	-
Oats for grain (bushels)	249	4 836	194 046	-	-	130	2 603	265	4	347	6 225	218 994
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	2	12	130	-	-	-	-	-	-	11	68	1 242
Soybeans for beans (bushels)	488	29 381	835 398	-	-	74	3 182	200	1	557	28 148	652 211
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	11	13 ~~35~~	419 ~~2 795~~	-	-	2	10 ~~32~~	26	-	85	5	1 487
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

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

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	2	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	26	135	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	2	1	13	1	4	2	9	1	144
	1964	20	(NA)	272	6	41	19	231	19	12 980
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	15	(NA)	183	4	39	14	144	14	5 520
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	8	(NA)	22	1	2	7	20	6	1 100
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	9	(NA)	31	4	8	7	23	6	165
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	4	(NA)	11	3	9	1	2	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	12	(NA)	122	2	56	11	66	10	1 736

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
	-	(X)	-	-	-	(X)	-	-
Nursery products	-	(X)	-	-	(X)	(X)	(X)	(X)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	-	-	-	1	10 000	-	(D)
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
	7	1 660	29	7 290
Standing timber or trees	-	-	(NA)	(NA)
Firewood and fuelwood	6	1 482	(NA)	(NA)
Sawlogs and veneer logs	2	3 783	(NA)	(NA)
Pulpwood	4	1 098	(NA)	(NA)
Other forest products				

All Farms

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

	1969	1964
All farms ..... number..	1 211	1 348
Land in farms ..... acres..	275 543	277 765
Average size of farm ..... acres..	227.5	206.1
Approximate land area ..... acres..	286 720	286 725
Proportion in farms ..... percent..	96.1	96.8
Value of land and buildings ..... dollars..	101 545 072	(NA)
Average per farm ..... dollars..	83 852	51 549
Average per acre ..... dollars..	368.52	242.50
Land in Farms According to Use		
Total cropland ..... farms..	1 155	1 303
acres..	241 721	236 212
Harvested cropland ..... farms..	1 115	1 248
acres..	157 600	162 855
Number of farms by acres harvested:		
1 to 9 acres	27	33
10 to 19 acres	38	38
20 to 29 acres	38	35
30 to 49 acres	98	80
Number of farms by acres harvested:		
50 to 99 acres	248	332
100 to 199 acres	420	533
200 to 499 acres	229	183
500 to 999 acres	16	11
1,000 acres and over	1	3
Cropland used only for pasture or grazing ..... farms.	880	968
acres	47 981	38 371
All other cropland (see text) .. farms..	735	(NA)
acres	36 140	34 986
Woodland including woodland pasture ..... farms.	128	155
acres..	3 762	3 486
All other land (see text) ..... farms..	1 080	(NA)
acres..	30 060	38 056
Irrigated land ..... farms..	-	-
acres..	-	-

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 211	275 543	1 115	269 765	157 600	-	-	-	1 348	277 765	1 248	162 855
Farms with–												
1 to 9 acres	53	98	3	17	17	-	-	-	47	176	11	26
10 to 49 acres	63	1 797	40	1 194	594	-	-	-	81	2 158	41	530
50 to 69 acres	17	1 001	17	1 001	528	-	-	-	27	1 654	24	729
70 to 99 acres	110	9 038	103	8 457	3 989	-	-	-	125	10 127	114	4 539
100 to 139 acres	127	14 970	120	14 157	7 207	-	-	-	156	18 442	151	10 147
140 to 179 acres	186	29 432	183	28 972	16 993	-	-	-	241	38 168	236	22 615
180 to 219 acres	118	23 478	115	22 902	13 831	-	-	-	160	31 749	160	19 856
220 to 259 acres	133	31 503	133	31 503	18 320	-	-	-	155	36 940	155	22 638
260 to 499 acres	334	113 689	332	113 101	66 493	-	-	-	308	102 845	308	61 260
500 to 999 acres	61	37 470	61	37 470	23 201	-	-	-	40	25 107	40	14 401
1,000 to 1,999 acres	7	(D)	7	(D)	(D)	-	-	-	8	10 399	8	6 115
2,000 acres and over	2	(D)	1	(D)	(D)	-	-	-	-	-	-	-

All Farms

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

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms..	1 211	1 348
acres..	275 543	277 765
Harvested cropland ..... farms..	1 115	1 248
acres..	157 600	162 855
Full owners ..... farms..	656	648
acres..	112 274	102 695
Harvested cropland ... farms..	571	560
acres..	61 226	54 962
Part owners ..... farms..	282	286
acres..	95 820	83 190
Harvested cropland ... farms..	278	284
acres..	53 709	50 020
Tenants ..... farms..	273	410
acres..	67 449	89 524
Harvested cropland ... farms..	266	400
acres..	42 665	56 708
Percent of tenancy	22.5	30.4
Farm operators by age groups:		
Under 25 years	33	36
25 to 34 years	182	191
35 to 44 years	258	327
45 to 54 years	365	374
55 to 64 years	250	268
65 years and over	123	152
Average age	47.9	48.0
Farm operators by place of residence:		
On farm operated	991	1 253
Not on farm operated	98	(NA)
Farm operators reporting days of work off farm	416	378
1 to 49 days	185	218
50 to 99 days	35	
100 to 199 days	70	160
200 days and over	126	

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	283	160
Class 2– " $20,000 to $39,999	287	250
Class 3– " $10,000 to $19,999	280	402
Class 4– " $5,000 to $9,999	174	269
Class 5– " $2,500 to $4,999	103	127
Class 6 (see text)	25	34
Part time (see text)	31	45
Part retirement (see text)	28	61
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	38 828 486	26 802 500
Average per farm ..... dollars..	32 063	19 883
Crops including nursery products and hay ..... farms..	940	(NA)
dollars..	4 898 031	3 535 375
Forest products ..... farms..	3	5
dollars..	2 600	443
Livestock, poultry, and their products ..... farms..	1 115	(NA)
dollars..	33 927 855	23 266 808

All Farms

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

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	13	10
$250 to $499	2	20
$500 to $999	13	30
$1,000 to $1,499	23	19
$1,500 to $1,999	22	31
$2,000 to $2,499	14	30
$2,500 and over	1 124	1 208
Farms with farm-related income from--		
Customwork and other agricultural services ..... farms.	204	(NA)
..... dollars.	237 275	(NA)
Recreational services ..... farms.	6	2
..... dollars.	10 576	(D)
Government farm programs ... farms.	659	(NA)
..... dollars.	1 450 500	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ... farms.	1 211	1 348
... dollars.	31 814 230	(NA)
Number of farms with expenditures of--		
$1 to $499	21	(NA)
$500 to $999	28	(NA)
$1,000 to $1,999	41	(NA)
$2,000 to $2,999	57	(NA)
$3,000 to $4,999	106	(NA)
$5,000 to $9,999	246	(NA)
$10,000 and over	712	(NA)
Items reported both years ... dollars.	24 762 077	16 173 665
Livestock and poultry ... farms.	914	1 126
... dollars.	13 338 313	8 257 750
Feed for livestock and poultry ... farms.	1 037	1 289
... dollars.	7 649 621	5 208 550
Commercially mixed formula feeds ... farms.	915	1 261
... tons.	38 990	26 409
... dollars	3 829 065	2 719 950
Seeds, bulbs, plants, and trees ... farms.	1 066	1 258
... dollars.	500 242	397 805
Commercial fertilizer ... farms.	896	970
... dollars.	1 130 591	679 635
Lime ... farms.	140	139
... dollars.	57 616	(NA)
Other agricultural chemicals (see text) ... farms.	702	(NA)
... dollars.	318 422	(NA)
Gasoline and other petroleum fuel and oil for the farm business ... farms.	1 196	1 297
... dollars.	1 065 906	887 985
Hired farm labor ... farms.	615	694
... dollars.	545 003	481 775
Contract labor, machine hire, and customwork ... farms.	896	894
... dollars.	532 401	260 165
All other production expenses ... farms.	1 171	(NA)
... dollars.	6 676 115	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total ...	1 185	12 478 392
By value groups:		
$1 to $999	22	13 980
$1,000 to $4,999	367	1 071 385
$5,000 to $9,999	287	1 931 368
$10,000 to $19,999	321	4 086 399
$20,000 and over	188	5 375 260

	1969						1964	
			Equipment manufactured --					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 124	1 493	826	941	456	552	1 311	1 686
Motortrucks including pickups	836	920	424	442	450	478	772	882
Tractors other than garden tractors and motor tillers	1 102	2 663	468	714	907	1 949	1 227	2 577
Riding garden tractors 7 hp and over	119	119	92	92	27	27	(NA)	(NA)
Grain and bean combines, self-propelled	163	165	80	81	84	84	125	125
Cornpickers, corn heads, and picker-shellers	672	732	207	219	488	513	853	874
Pickup balers	511	520	136	136	376	384	594	594

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 067	(X)	1 103	(X)	1 250	(NA)	(NA)	(NA)
Cattle and calves	975	99 696	1 022	89 214	1 182	97 969	1 202	75 818
Farms with--								
1 to 4	13	29	47	127	73	(NA)	(NA)	(NA)
5 to 9	19	123	92	668		(NA)	(NA)	(NA)
10 to 19	81	1 166	159	2 291	92	(NA)	(NA)	(NA)
20 and over	862	98 378	724	86 128	1 017	(NA)	(NA)	(NA)
Cows and heifers that had calved	693	18 833	(X)	(X)	903	16 281	(NA)	(NA)
Milk cows	290	3 946	(X)	(X)	621	5 922	(NA)	(NA)
Farms with--								
1 or 2	51	70	(X)	(X)	142	(NA)	(NA)	(NA)
3 or 4	20	75	(X)	(X)	68	(NA)	(NA)	(NA)
5 to 9	59	405	(X)	(X)	159	(NA)	(NA)	(NA)
10 and over	160	3 396	(X)	(X)	252	(NA)	(NA)	(NA)
Hogs and pigs	814	124 196	875	205 466	1 026	126 745	1 054	186 655
Farms with--								
1 to 4	3	9	-	-	42	(NA)	10	(NA)
5 to 9	18	129	2	14		(NA)		(NA)
10 to 24	51	907	44	748	71	(NA)	1 044	(NA)
25 and over	742	123 151	829	204 704	913	(NA)		(NA)
Feeder pigs	(X)	(X)	158	25 805	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	719	23 883	(X)	(X)	904	25 129	(X)	(X)
December 1 of preceding year and May 31	668	12 906	(X)	(X)	815	14 068	(X)	(X)
June 1 and November 30	611	10 977	(X)	(X)	723	11 061	(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	4 230	106	4 029	162	8 557	161	8 003
Horses and ponies	182	584	22	71	(NA)	(NA)	18	54
Chickens 3 months old or older	367	121 301	258	85 740	904	298 315	(NA)	185 945
Farms with—								
1 to 99	68	2 923	35	2 064	116	(NA)	(NA)	(NA)
100 to 399	213	47 213	169	37 293	579	(NA)	(NA)	(NA)
400 to 1,599	80	50 265	51	32 283	199	(NA)	(NA)	(NA)
1,600 and over	6	20 900	3	14 100	10	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	354	117 749	251	81 794	896	290 815	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	7	740	8	809	(NA)	(NA)	1	(D)
Other livestock and poultry	56	(X)	18	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	1 028	1 173
For grain ..... farms.	1 021	1 172
acres.	78 613	84 438
bushels.	7 498 925	6 200 150
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	251	(NA)
acres.	6 220	3 767
Sorghums for all purposes except sirup ..... farms.	64	43
For grain or seed ..... farms.	44	20
acres.	1 012	519
bushels.	94 466	36 967
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	25	(NA)
acres.	260	185
Wheat for grain ..... farms.	7	6
acres.	164	127
bushels.	4 178	2 661
Other small grains for grain ..... farms.	700	(NA)
acres.	20 041	23 165
Soybeans for beans ..... farms.	582	543
acres.	26 341	14 302
bushels.	822 761	384 855
Hay, excluding sorghum hay ..... farms.	798	(NA)
acres.	25 342	35 225
tons.	70 579	87 398
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes .. farms.	24	(NA)
acres.	16 ~~115~~	15
Vegetables, sweet corn, or melons for sale ..... farms.	1	3
acres.	1	3
Berries for sale ..... farms.	1	1
acres.	1	(Z)
Land in orchards (see text) ..... farms.	-	33
acres.	-	33
Other crops ..... farms.	28	(NA)
acres.	590	(NA)
Greenhouse products under glass or other protection ..... farms.	1	(NA)
sq. ft.	6 000	6 727

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

Class 1-5 Farms

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

	1969	1964
Class 1-5 farms ..... number.	1 127	1 208
Land in farms ..... acres.	270 158	270 653
Average size of farm ..... acres.	239.7	224.0
Value of land and buildings ..... dollars.	98 771 551	(NA)
Average per farm ..... dollars.	87 641	(NA)
Average per acre ..... dollars.	365.60	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	1 088	(NA)
acres.	237 691	231 171
Harvested cropland ..... farms.	1 059	1 170
acres.	156 281	160 972
Number of farms by acres harvested:		
1 to 49 acres	152	(NA)
50 to 99 acres	241	(NA)
100 to 199 acres	420	(NA)
200 to 499 acres	229	(NA)
500 to 999 acres	16	(NA)
1,000 acres and over	1	(NA)
1,000 to 1,999 acres	1	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	840	929
acres.	46 637	37 607
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	349	714
acres.	15 464	28 383
Cropland on which all crops failed ..... farms.	19	66
acres.	262	1 258
Cropland in cultivated summer fallow ..... farms.	17	-
acres.	1 023	-
Cropland idle ..... farms.	387	111
acres.	18 024	2 951
Total woodland ..... farms.	116	137
acres.	3 665	3 314
Woodland pastured ..... farms.	81	104
acres.	3 277	2 922
Woodland not pastured ..... farms.	53	47
acres.	388	392
Pastureland and rangeland (other than cropland and woodland pasture) ..... farms.	221	496
acres.	9 421	17 055
Improved pastureland and rangeland ..... farms.	97	221
acres.	4 242	6 950
Pastureland and rangeland not improved ..... farms.	134	(NA)
acres.	5 179	10 105
All other land (see text) ..... farms.	974	1 191
acres.	19 381	19 103
Irrigated land ..... farms.	-	-
acres.	-	-
Total pastureland (all types) ..... farms.	921	(NA)
acres.	59 335	57 584
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	627	(NA)
acres.	56 865	(NA)
Stripcropping systems to control erosion ..... farms.	31	(NA)
acres.	1 754	(NA)
Cropland and pastureland having terraces ..... farms.	271	(NA)
acres.	20 733	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 127	1 208	270 158	1 059	265 714	156 281	-	-	-
Farms with–									
1 to 9 acres	37	11	66	1	1	1	-	-	-
10 to 49 acres	35	39	1 078	19	657	363	-	-	-
50 to 69 acres	15	19	883	15	883	454	-	-	-
70 to 99 acres	93	90	7 639	88	7 244	3 613	-	-	-
100 to 139 acres	115	146	13 623	109	12 930	6 753	-	-	-
140 to 179 acres	181	234	28 652	180	28 512	16 897	-	-	-
180 to 219 acres	116	158	23 078	114	22 692	13 811	-	-	-
220 to 259 acres	133	155	31 503	133	31 503	18 320	-	-	-
260 to 499 acres	332	308	113 099	331	112 831	66 441	-	-	-
500 to 999 acres	61	40	37 470	61	37 470	23 201	-	-	-
1,000 to 1,999 acres	7	8	(D)	7	(D)	(D)	-	-	-
2,000 acres and over	2	-	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years – number	-
Proportion of all class 1-5 farms – percent	0.0
Land in farms – acres	-
Cropland – acres	-
Class 1-5 farms irrigated in 1969 – number	-
Proportion of all class 1-5 farms – percent	0.0
Land in farms – acres	-
Average per farm – acres	0.0
Cropland – acres	-
Harvested cropland – acres	-
Irrigated land – acres	-
Average per farm – acres	0.0
Irrigated land—Continued	
Cropland – farms	-
acres	-
Harvested – farms	-
acres	-
Used only for pasture – farms	-
acres	-
Pasture, other than cropland pasture – farms	-
acres	-
Water used – acre-feet	-
Class 1-5 farms with artificial drainage – number	219
Proportion of class 1-5 farms – percent	19.4
Land in farms – acres	67 903
Average per farm – acres	310.0
Drained land – acres	15 074
Average per farm – acres	68.8
Class 1-5 farms reporting both irrigation and drainage in 1969 – number	-
Land in farms – acres	-

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators – farms	1 127	2	1 208
acres	270 158	320	270 653
Harvested cropland – farms	1 059	2	1 170
acres	156 281	274	160 972
Full owners – farms	578	-	535
acres	107 674	-	(NA)
Harvested cropland – farms	519	-	(NA)
acres	60 055	-	(NA)
Part owners – farms	280	-	279
acres	95 390	-	(NA)
Harvested cropland – farms	276	-	(NA)
acres	53 631	-	(NA)
Tenants – farms	269	2	390
acres	67 094	320	(NA)
Harvested cropland – farms	264	2	(NA)
acres	42 595	274	(NA)
Percent of tenancy	23.8	100.0	32.2
Farms by type of organization:			
Individual or family – farms	984	2	(NA)
acres	225 195	320	(NA)
Partnership – farms	134	-	(NA)
acres	41 017	-	(NA)
Corporation, including family owned – farms	2	-	(NA)
acres	2 471	-	(NA)
10 or fewer shareholders – farms	1	-	(NA)
acres	(D)	-	(NA)
More than 10 shareholders – farms	1	-	(NA)
acres	(D)	-	(NA)
Other – farms	7	-	(NA)
acres	1 475	-	(NA)
Farm operators by age groups:			
Under 25 years	31	2	31
25 to 34 years	174	-	183
35 to 44 years	251	-	314
45 to 54 years	344	-	346
55 to 64 years	232	-	243
65 years and over	95	-	91
Average age	47.3	24.0	(NA)
Farm operators by place of residence:			
On farm operated	941	-	1 136
Not on farm operated	84	2	60
Farm operators reporting days of work off farm	366	2	311
1 to 49 days	170	-	158
50 to 99 days	32	-	40
100 to 199 days	58	2	40
200 days and over	106	-	73

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	283	160
Class 2— " $20,000 to $39,999	287	250
Class 3— " $10,000 to $19,999	280	402
Class 4— " $5,000 to $9,999	174	269
Class 5— " $2,500 to $4,999	103	127
Market value of all agricultural products sold (see text) – farms	1 127	1 208
dollars	38 722 624	26 628 622
Average per farm – dollars	34 359	22 043
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	3	(X)
$2,500 to $4,999	100	127
$5,000 to $7,499	96	138
$7,500 to $9,999	78	131
$10,000 to $14,999	136	241
$15,000 to $19,999	144	161
$20,000 to $29,999	189	179
$30,000 to $39,999	98	71
$40,000 to $59,999	109	82
$60,000 and over	174	78
$60,000 to $79,999	66	(NA)
$80,000 and over	108	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	893	4 848 858
Grains	856	4 541 726
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	222	261 615
Other field crops	30	36 094
Vegetables, sweet corn, and melons	3	96
Fruits, nuts, and berries	5	6 927
Nursery and greenhouse products	1	2 400
Forest products sold	3	2 600
Livestock, poultry, and their products sold	1 065	33 871 166
Poultry and poultry products	323	527 424
Dairy products	260	1 261 024
Dairy cattle and calves	181	490 364
Other cattle and calves	919	21 978 075
Hogs, sheep, and goats	880	9 606 588
Other livestock and livestock products	24	7 691
Farms with farm-related income from–		
Customwork and other agricultural services	199	234 575
Recreational services	5	9 539
Government farm programs	622	1 415 772

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 127	1 208
dollars.	31 702 760	(NA)
Number of farms with expenditures of–		
$1 to $1,999	21	(NA)
$2,000 to $2,999	48	(NA)
$3,000 to $4,999	101	(NA)
$5,000 to $9,999	245	(NA)
$10,000 to $19,999	282	(NA)
$20,000 to $39,999	210	(NA)
$40,000 and over	220	(NA)
Items reported both years ..... dollars.	24 694 166	16 082 658
Livestock and poultry ..... farms.	883	(NA)
dollars.	13 323 263	8 228 718
Feed for livestock and poultry ..... farms.	1 001	1 179
dollars.	7 632 169	5 166 581
Commercially mixed formula feeds ..... farms.	890	1 161
tons.	38 849	(NA)
dollars.	3 816 798	2 694 730
Feed ingredients ..... farms.	199	(NA)
tons.	7 990	(NA)
dollars.	610 365	(NA)
Whole grains ..... farms.	607	758
tons.	79 656	(NA)
dollars.	3 125 406	2 401 022
Hay, green chop, and silage ..... farms.	109	199
tons.	6 367	(NA)
dollars.	79 600	70 829
Seeds, bulbs, plants, and trees ..... farms.	1 031	1 176
dollars.	495 288	394 209
Commercial fertilizer ..... farms.	870	932
dollars.	1 126 090	677 091
Lime ..... farms.	138	133
dollars.	56 566	(NA)
Other agricultural chemicals (see text) ..... farms.	690	(NA)
dollars.	317 585	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 118	1 208
dollars.	1 050 430	879 553
Gasoline ..... farms.	1 102	1 197
dollars	783 422	679 798
Diesel oil ..... farms.	257	138
dollars.	121 260	46 014
LP gas, butane, and propane ..... farms.	278	270
dollars.	42 428	26 297
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 117	1 201
dollars.	103 320	127 444
Hired farm labor ..... farms.	597	678
dollars.	541 318	480 801
Workers by number of days worked:		
150 days or more ..... farms.	71	102
workers.	92	154
Less than 150 days ..... farms.	562	(NA)
workers.	1 355	(NA)
Contract labor ..... farms.	29	(NA)
dollars.	11 838	(NA)
Machine hire and customwork ..... farms.	851	835
dollars.	513 770	255 705
All other production expenses ..... farms.	1 127	(NA)
dollars.	6 634 443	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 109	12 176 917
By value groups:		
$1 to $4,999	330	978 210
$5,000 to $9,999	276	1 867 568
$10,000 to $19,999	320	4 073 019
$20,000 to $29,999	121	2 726 760
$30,000 to $49,999	49	1 680 160
$50,000 and over	13	851 200

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 060	1 409	786	898	421	511	1 187	1 531
2 or 3	283	607	95	192	82	169	(NA)	(NA)
4 and over	5	30	2	17	1	4	(NA)	(NA)
Motortrucks including pickups	806	890	412	430	432	460	726	836
2 and over	73	157	18	36	27	55	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 048	2 584	461	705	857	1 879	1 141	2 460
2 or 3	759	1 857	156	360	586	1 388	(NA)	(NA)
4 and over	127	565	10	50	66	286	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 047	2 573	461	705	854	1 868	1 141	2 450
Crawler tractors	9	11	-	-	9	11	10	10
Riding garden tractors 7 hp and over	115	115	88	88	27	27	(NA)	(NA)
Grain and bean combines, self-propelled	163	165	80	81	84	84	125	125
Cornpickers, corn heads, and picker-shellers	665	725	207	219	481	506	(NA)	(NA)
Corn heads for combines	96	97	62	63	34	34	(NA)	(NA)
Other cornpickers and picker-shellers	618	628	155	156	467	472	(NA)	(NA)
Pickup balers	506	515	136	136	371	379	(NA)	(NA)
Windrowers, pull and self-propelled	70	72	24	24	47	48	(NA)	(NA)
Field forage harvesters, shear bar	155	159	71	72	85	87	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	370	(X)	260	(X)
Chickens 3 months old or older	358	119 633	251	84 512
Farms with--				
1 to 1,599	352	98 733	248	70 412
1,600 to 3,199	4	(D)	1	(D)
3,200 to 9,999	2	(D)	2	(D)
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	345	116 081	244	80 566
Pullets not yet of laying age	10	1 200	2	660
Other chickens	12	2 352	13	3 286
Broilers and other meat-type chickens less than 3 months old	6	725	7	709
Turkeys	2	2	1	25
Turkey hens kept for breeding	-	-	-	-
Other turkeys	2	2	1	25
Ducks, geese, and other poultry	33	825	12	527
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	825	284 844	(NA)	178 351
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	10	6 197

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 031	(X)	1 061	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 028	(X)	1 060	(X)	(X)	(X)
Cattle and calves	943	99 268	994	89 059	472	56 600
Farms with--						
1 to 19	87	1 097	270	2 931	84	891
20 to 49	304	10 410	299	9 210	127	3 941
50 to 99	263	18 255	174	11 964	86	5 888
100 to 199	176	24 293	128	17 490	82	11 197
200 and over	113	45 213	123	47 464	93	34 683
200 to 499	89	26 231	100	28 769	75	21 274
500 and over	24	18 982	23	18 695	18	13 409
Cattle	(X)	(X)	650	57 025	295	45 236
Farms with--						
1 to 9	(X)	(X)	235	904	26	115
10 to 19	(X)	(X)	66	911	25	363
20 to 49	(X)	(X)	115	3 663	65	2 122
50 to 99	(X)	(X)	72	5 011	45	3 157
100 and over	(X)	(X)	162	46 536	134	39 479
100 to 199	(X)	(X)	66	9 070	49	6 715
200 to 499	(X)	(X)	76	22 545	67	19 355
500 and over	(X)	(X)	20	14 921	18	13 409
Calves	(X)	(X)	639	32 034	191	11 364
Farms with--						
1 to 9	(X)	(X)	116	663	17	104
10 to 19	(X)	(X)	146	2 068	30	428
20 to 49	(X)	(X)	200	6 067	64	1 880
50 to 99	(X)	(X)	92	6 238	41	2 773
100 and over	(X)	(X)	85	16 998	39	6 179
100 to 199	(X)	(X)	62	8 210	31	4 260
200 and over	(X)	(X)	23	8 788	8	1 919
Heifers and heifer calves	695	26 327	(X)	(X)	(X)	(X)
Bulls and steers, including calves	828	54 272	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	223	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 163	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 110	96 910	1 135	75 380	(NA)	58 190
Cattle	(NA)	(NA)	892	58 721	523	49 516
Calves	(NA)	(NA)	543	16 659	207	8 674

	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	673	18 669	937	95 331	289	3 937	521	14 732
Farms with--								
1 to 19	302	3 370	131	1 556	216	1 753	237	2 584
20 to 49	293	8 593	301	10 157	67	1 757	220	6 460
50 to 99	59	3 965	229	16 128	4	(D)	48	3 240
100 and over	19	2 841	276	67 490	2	(D)	16	2 448
1964								
Total on place	846	15 880	(NA)	91 067	593	5 843	(NA)	10 037

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	805	123 963	856	205 032	996	126 150	1 019	185 207
Farms with—								
1 to 24	69	1 015	31	520	(NA)	(NA)	(NA)	(NA)
25 to 49	78	2 741	42	1 524	(NA)	(NA)	(NA)	(NA)
50 to 99	181	12 946	138	10 095	(NA)	(NA)	(NA)	(NA)
100 and over	477	107 261	645	192 893	(NA)	(NA)	(NA)	(NA)
100 to 199	258	35 296	236	33 053	(NA)	(NA)	(NA)	(NA)
200 and over	219	71 965	409	159 840	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	676	18 785	(X)	(X)	793	17 919	(X)	(X)
Other hogs and pigs	752	105 178	(X)	(X)	974	108 231	(X)	(X)
Feeder pigs sold	(X)	(X)	156	25 783	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	713	23 859	(X)	(X)	882	24 953	(X)	(X)
December 1 of preceding year and May 31	664	12 894	(X)	(X)	796	13 962	(X)	(X)
June 1 and November 30	609	10 965	(X)	(X)	706	10 991	(X)	(X)
Sheep and lambs	103	4 097	100	3 896	148	8 214	149	7 751
Any goats	6	9	-	-	-	-	1	1
All other livestock	178	(X)	24	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total — farms	929
Total — dollars	1 500 241
Commercial fertilizer — farms	785
Commercial fertilizer — acres on which used	83 319
Commercial fertilizer — tons	12 075
Commercial fertilizer — dollars	1 126 090
Lime — farms	138
Lime — acres on which used	6 417
Lime — tons	13 196
Lime — dollars	56 566
Sprays, dusts, fumigants, etc. to control—	
Insects on hay crops — farms	15
Insects on hay crops — acres on which used	327
Insects on hay crops — dollars	1 728
Insects on other crops — farms	372
Insects on other crops — acres on which used	35 826
Insects on other crops — dollars	111 646
Nematodes in crops — farms	9
Nematodes in crops — acres on which used	949
Nematodes in crops — dollars	3 046
Diseases in crops and orchards — farms	9
Diseases in crops and orchards — acres on which used	692
Diseases in crops and orchards — dollars	1 226
Weeds or grass in crops — farms	448
Weeds or grass in crops — acres on which used	42 627
Weeds or grass in crops — dollars	171 690
Weeds or brush in pasture — farms	83
Weeds or brush in pasture — acres on which used	2 289
Weeds or brush in pasture — dollars	3 876
Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	12
Chemicals for defoliation or for growth control of crops or thinning of fruit — acres on which used	474
Chemicals for defoliation or for growth control of crops or thinning of fruit — dollars	1 225
Insect control on livestock and poultry — farms	310
Insect control on livestock and poultry — dollars	19 751

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	840	46 637	-	-	154	7 865	127	650	28	220
Improved pasture	97	4 242	-	-	21	818	20	74	1	6
Field corn for all purposes	1 005	84 481	-	-	725	65 684	620	6 805	410	3 414
Sorghums for all purposes	63	1 246	-	-	37	847	35	102	16	71
All small grains	688	19 905	-	-	89	3 223	86	224	3	12
Field crops other than corn, sorghums, small grains, silage, and field seeds	572	26 367	-	-	84	3 829	80	335	9	12
Hay or grass silage	774	25 074	-	-	34	1 053	30	134	4	15
Field seeds	9	250	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	1	1	-	-	-	-	-	-	-	-
Berries for sale	1	1	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	(Z)	-	-	1	(Z)	-	-	-	-
All other crops	3	39	-	-	-	-	-	-	-	-

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)	998	78 261	7 471 644	-	-	1 130	83 733	6 167 315
For silage (tons, green weight)	251	6 130	84 848	-	-	196	3 578	44 192
Cut for green or dry fodder, hogged or grazed	5	90	(X)	-	-	(NA)	186	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	43	986	92 966	-	-	20	519	36 967
For silage (tons, green weight)	21	189	3 647	-	-	16	130	1 857
Cut for dry forage or hay (tons, dry weight)	1	4	16	-	-	(NA)	(NA)	(NA)
Hogged or grazed	4	67	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	552	15 855	48 829	-	-	757	20 425	57 840
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	254	6 965	17 091	-	-	445	11 964	24 052
Small grain hay (tons, dry)	27	473	1 069	-	-	49	769	1 354
Other hay (tons, dry)	3	37	51	-	-	(NA)	353	715
Grass silage (tons, green)	45	1 704	9 037	-	-	32	1 110	7 179
Hay crops cut and fed green (tons, green)	1	40	120	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	8	196	5 683	-	-	32	550	27 960
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	1	1	900	-	-	-	-	-

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	7	164	4 178	-	-	1	13	1	-	6	127	2 661
Winter wheat (bushels)	7	164	4 178	-	-	1	13	1	-	-	-	-
Oats for grain (bushels)	680	19 641	892 552	-	-	87	3 196	221	12	793	22 843	874 165
Barley for grain (bushels)	4	77	4 849	-	-	-	-	-	-	3	33	1 160
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	559	25 960	813 203	-	-	75	3 626	220	10	524	14 084	380 382
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	22	10 ~~115~~	766 ~~4 427~~	-	-	4	10 ~~109~~	10 ~~109~~	-	144	15	4 686
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. 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	-
Sweet corn	-	-	-	-	1	-
Cucumbers and pickles	1	1	-	-	-	-
Watermelons	-	-	-	-	1	-
Snap beans, bush, pole	-	-	-	-	1	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 -	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 29	23	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 29	(NA)	363	16	82	27	281	22	10 956
Peaches, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 15	(NA)	54	10	31	8	23	4	624
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 20	(NA)	56	7	26	15	30	11	2 100
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 19	(NA)	60	8	22	14	38	12	472
Tart (pounds)	1969 -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 7	(NA)	20	3	3	5	17	-	-
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 16	(NA)	154	7	61	12	93	9	271

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	2	(X)	4	5 125
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	6 000	-	2 400	1	376	-	300
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	800	2	180
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	2	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
All farms ..... number. .	1 827	1 991
Land in farms ..... acres. .	447 198	448 485
Average size of farm ..... acres. .	244.7	225.3
Approximate land area ..... acres. .	459 264	459 525
Proportion in farms ..... percent. .	97.4	97.5
Value of land and buildings ..... dollars. .	207 721 961	(NA)
Average per farm ..... dollars. .	113 695	74 209
Average per acre ..... dollars. .	464.49	325.92
Land in Farms According to Use		
Total cropland ..... farms.	1 763	1 930
acres. .	388 537	378 124
Harvested cropland ..... farms .	1 703	1 885
acres. .	288 063	292 335
Number of farms by acres harvested:		
1 to 9 acres	43	46
10 to 19 acres	69	48
20 to 29 acres	48	32
30 to 49 acres	78	75
Number of farms by acres harvested:		
50 to 99 acres	286	329
100 to 199 acres	630	886
200 to 499 acres	503	445
500 to 999 acres	45	24
1,000 acres and over	1	-
Cropland used only for pasture or grazing ..... farms.	1 237	1 348
acres. .	47 385	41 959
All other cropland (see text) ..... farms. .	1 036	(NA)
acres.	53 089	43 830
Woodland including woodland pasture ..... farms. .	350	428
acres. .	14 981	19 044
All other land (see text) ..... farms. .	1 591	(NA)
acres. .	43 680	51 319
Irrigated land ..... farms. .	5	1
acres. .	337	1

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 827	447 198	1 703	441 157	288 063	5	337	337	1 991	448 485	1 885	292 335
Farms with–												
1 to 9 acres	61	183	10	60	49	1	1	1	43	182	12	32
10 to 49 acres	109	2 952	62	1 833	951	-	-	-	114	2 930	60	867
50 to 69 acres	45	2 655	42	2 471	1 144	-	-	-	47	2 767	40	1 130
70 to 99 acres	108	8 822	104	8 512	4 367	4	336	336	108	8 790	103	4 605
100 to 139 acres	109	12 975	102	12 135	7 165	-	-	-	148	17 610	145	10 972
140 to 179 acres	314	49 850	311	49 368	31 575	-	-	-	421	67 003	418	45 170
180 to 219 acres	171	33 499	171	33 499	21 029	-	-	-	223	43 954	222	29 143
220 to 259 acres	229	54 632	226	53 898	36 174	-	-	-	287	68 322	285	46 637
260 to 499 acres	545	191 105	540	189 402	125 862	-	-	-	506	172 865	506	115 555
500 to 999 acres	129	81 420	128	80 874	54 378	-	-	-	86	53 682	86	33 413
1,000 to 1,999 acres	7	9 105	7	9 105	5 369	-	-	-	8	10 379	8	4 806
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

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

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms. .	1 827	1 991
acres. .	447 198	448 485
Harvested cropland ..... farms. .	1 703	1 885
acres. .	288 063	292 335
Full owners ..... farms. .	831	807
acres. .	138 770	129 675
Harvested cropland ... farms. .	736	710
acres. .	80 623	77 041
Part owners ..... farms. .	496	431
acres. .	181 070	138 475
Harvested cropland ... farms. .	490	429
acres. .	121 673	89 982
Tenants ..... farms. .	500	744
acres. .	127 358	177 035
Harvested cropland ... farms. .	477	737
acres. .	85 767	123 145
Percent of tenancy	27.3	37.4
Farm operators by age groups:		
Under 25 years	51	55
25 to 34 years	270	326
35 to 44 years	431	502
45 to 54 years	496	591
55 to 64 years	447	362
65 years and over	132	155
Average age	47.1	46.5
Farm operators by place of residence:		
On farm operated	1 538	1 850
Not on farm operated	165	(NA)
Farm operators reporting days of work off farm	735	658
1 to 49 days	286	354
50 to 99 days	78	
100 to 199 days	80	304
200 days and over	291	

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	420	218
Class 2– " $20,000 to $39,999	530	497
Class 3– " $10,000 to $19,999	379	616
Class 4– " $5,000 to $9,999	225	337
Class 5– " $2,500 to $4,999	118	146
Class 6 (see text)	32	36
Part time (see text)	94	85
Part retirement (see text)	29	56
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	54 848 860	41 962 500
Average per farm ..... dollars. .	30 021	21 076
Crops including nursery products and hay ..... farms. .	1 565	(NA)
dollars. .	13 111 267	9 737 569
Forest products ..... farms. .	22	20
dollars. .	16 088	10 932
Livestock, poultry, and their products ..... farms. .	1 645	(NA)
dollars. .	41 721 505	32 210 733

All Farms

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

		1969	1964
Farms by value of agricultural products sold:			
$1 to $249		37	27
$250 to $499		26	23
$500 to $999		36	33
$1,000 to $1,499		19	28
$1,500 to $1,999		23	35
$2,000 to $2,499		19	31
$2,500 and over		1 667	1 814
Farms with farm-related income from—			
Customwork and other agricultural services	farms.	348	(NA)
	dollars.	467 825	(NA)
Recreational services	farms.	11	9
	dollars.	23 975	3 450
Government farm programs	farms.	975	(NA)
	dollars.	2 549 171	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms.	1 827	1 991
	dollars.	41 967 721	(NA)
Number of farms with expenditures of—			
$1 to $499		38	(NA)
$500 to $999		38	(NA)
$1,000 to $1,999		71	(NA)
$2,000 to $2,999		79	(NA)
$3,000 to $4,999		135	(NA)
$5,000 to $9,999		322	(NA)
$10,000 and over		1 144	(NA)
Items reported both years	dollars.	28 532 130	21 565 905
Livestock and poultry	farms.	1 223	1 486
	dollars	13 388 807	10 351 500
Feed for livestock and poultry	farms.	1 527	1 802
	dollars.	7 686 646	6 161 450
Commercially mixed formula feeds	farms.	1 313	1 760
	tons.	43 456	39 080
	dollars.	4 888 186	4 217 050
Seeds, bulbs, plants, and trees	farms.	1 654	1 859
	dollars.	1 137 766	695 465
Commercial fertilizer	farms.	1 430	1 502
	dollars.	2 450 851	1 310 350
Lime	farms.	503	358
	dollars.	197 866	(NA)
Other agricultural chemicals (see text)	farms.	1 243	(NA)
	dollars.	895 586	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms.	1 814	1 929
	dollars.	1 773 799	1 599 550
Hired farm labor	farms.	1 086	1 298
	dollars.	1 148 163	926 425
Contract labor, machine hire, and customwork	farms.	1 357	1 411
	dollars.	946 098	521 165
All other production expenses	farms.	1 762	(NA)
	dollars.	12 342 139	(NA)

All Farms

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

	1969		1969		1969		1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 696	2 341	1 301	1 520	666	821	1 943	2 601
Motortrucks including pickups	1 467	1 693	772	831	771	862	1 372	1 563
Tractors other than garden tractors and motor tillers	1 696	4 459	921	1 537	1 337	2 922	1 869	4 578
Riding garden tractors 7 hp and over	425	430	348	351	79	79	(NA)	(NA)
Grain and bean combines, self propelled	402	412	267	269	140	143	200	202
Cornpickers, corn heads, and picker shellers	1 159	1 334	545	609	673	725	1 365	1 411
Pickup balers	897	907	302	302	597	605	974	981

	1969		1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 796	25 970 670				
By value groups:						
$1 to $999	15	8 864	366	1 087 994		
$1,000 to $4,999			364	2 422 437		
$5,000 to $9,999			554	7 138 760		
$10,000 to $19,999			497	15 312 615		
$20,000 and over						

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 590	(X)	1 626	(X)	1 860	(NA)	(NA)	(NA)
Cattle and calves	1 311	103 215	1 358	87 298	1 674	121 195	1 684	91 119
Farms with—								
1 to 4	32	93	70	180	110	(NA)	(NA)	(NA)
5 to 9	38	260	98	665		(NA)	(NA)	(NA)
10 to 19	112	1 541	261	3 702	130	(NA)	(NA)	(NA)
20 and over	1 129	101 321	929	82 751	1 434	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 000	27 863	(X)	(X)	1 272	28 535	(NA)	(NA)
Milk cows	335	4 887	(X)	(X)	661	7 369	(NA)	(NA)
Farms with—								
1 or 2	115	145	(X)	(X)	201	(NA)	(NA)	(NA)
3 or 4	40	141	(X)	(X)	84	(NA)	(NA)	(NA)
5 to 9	29	214	(X)	(X)	106	(NA)	(NA)	(NA)
10 and over	151	4 387	(X)	(X)	270	(NA)	(NA)	(NA)
Hogs and pigs	1 189	214 806	1 258	337 061	1 518	247 165	1 562	355 825
Farms with—								
1 to 4	19	62	2	5	59	(NA)	16	(NA)
5 to 9	25	157	18	113		(NA)		(NA)
10 to 24	82	1 375	53	878	83	(NA)	1 546	(NA)
25 and over	1 063	213 212	1 185	336 065	1 376	(NA)		(NA)
Feeder pigs	(X)	(X)	161	33 444	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	1 029	40 962	(X)	(X)	1 321	44 920	(X)	(X)
December 1 of preceding year and May 31	913	21 243	(X)	(X)	1 182	24 690	(X)	(X)
June 1 and November 30	848	19 719	(X)	(X)	1 037	20 230	(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	340	10 047	349	8 719	419	14 254	399	11 315
Horses and ponies	294	1 095	41	93	(NA)	(NA)	15	38
Chickens 3 months old or older	406	133 120	240	104 185	1 017	273 535	(NA)	191 565
Farms with—								
1 to 99	122	5 092	32	1 809	240	(NA)	(NA)	(NA)
100 to 399	233	46 984	174	34 319	614	(NA)	(NA)	(NA)
400 to 1,599	45	25 173	27	17 337	154	(NA)	(NA)	(NA)
1,600 and over	6	55 871	7	50 720	9	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	395	130 806	226	89 949	994	261 675	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	3 250	13	5 380	(NA)	(NA)	2	(D)
Other livestock and poultry	67	(X)	23	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	1 591	1 802
For grain	farms.	1 585	1 800
	acres.	146 394	154 235
	bushels.	14 537 283	12 683 500
Cut for silage, green or dry fodder, or hogged or grazed	farms.	358	(NA)
	acres.	7 740	6 511
Sorghums for all purposes except sirup	farms.	13	14
For grain or seed	farms.	4	1
	acres.	191	18
	bushels.	19 100	600
Cut for silage, dry forage or hay, or hogged or grazed	farms.	10	(NA)
	acres.	97	73
Wheat for grain	farms.	6	11
	acres.	123	301
	bushels.	6 100	14 440
Other small grains for grain	farms.	1 167	(NA)
	acres.	35 135	45 347
Soybeans for beans	farms.	1 185	1 047
	acres.	71 760	37 434
	bushels.	2 680 957	1 186 850
Hay, excluding sorghum hay	farms.	1 094	(NA)
	acres.	28 276	49 325
	tons.	77 493	117 342
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	7	(NA)
	acres.	/ ~~11~~	12
Vegetables, sweet corn, or melons for sale	farms.	12	11
	acres.	72	53
Berries for sale	farms.	5	7
	acres.	1	1
Land in orchards (see text)	farms.	6	36
	acres	6	54
Other crops	farms.	12	(NA)
	acres.	296	(NA)
Greenhouse products under glass or other protection	farms.	3	(NA)
	sq.ft.	9 768	16 000

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

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

		1969	1964
Class 1-5 farms	number.	1 672	1 814
Land in farms	acres.	437 927	440 475
Average size of farm	acres.	261.9	242.8
Value of land and buildings	dollars.	203 131 530	(NA)
Average per farm	dollars.	121 490	(NA)
Average per acre	dollars.	463.84	(NA)
Land in Farms According to Use			
Total cropland	farms.	1 636	(NA)
	acres.	382 835	373 957
Harvested cropland	farms.	1 608	1 778
	acres.	286 529	290 344
Number of farms by acres harvested:			
1 to 49 acres		146	(NA)
50 to 99 acres		283	(NA)
100 to 199 acres		630	(NA)
200 to 499 acres		503	(NA)
500 to 999 acres		45	(NA)
1,000 acres and over		1	(NA)
1,000 to 1,999 acres		1	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	1 150	1 285
	acres.	45 107	41 151
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	564	946
	acres.	27 112	39 134
Cropland on which all crops failed	farms.	106	15
	acres.	3 740	149
Cropland in cultivated summer fallow	farms.	46	-
	acres.	3 378	-
Cropland idle	farms.	408	93
	acres.	16 969	3 179
Total woodland	farms.	304	371
	acres.	13 409	17 548
Woodland pastured	farms.	221	284
	acres.	10 409	13 700
Woodland not pastured	farms.	119	129
	acres.	3 000	3 848
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	380	678
	acres.	16 095	24 540
Improved pastureland and rangeland	farms.	118	266
	acres.	5 363	6 899
Pastureland and rangeland not improved	farms.	287	(NA)
	acres.	10 732	17 641
All other land (see text)	farms.	1 431	1 780
	acres.	25 588	24 428
Irrigated land	farms.	1	1
	acres.	1	1
Total pastureland (all types)	farms.	1 340	(NA)
	acres.	71 611	79 391
Conservation Practices			
Grain or row crops farmed on the contour	farms.	279	(NA)
	acres.	25 635	(NA)
Stripcropping systems to control erosion	farms.	75	(NA)
	acres.	5 983	(NA)
Cropland and pastureland having terraces	farms.	78	(NA)
	acres.	4 520	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969				
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 672	1 814	437 927	1 608	435 371	286 529	1	1	1
Farms with—									
1 to 9 acres	32	7	72	1	1	1	1	1	1
10 to 49 acres	47	39	1 426	25	853	467	-	-	-
50 to 69 acres	28	24	1 694	26	1 566	863	-	-	-
70 to 99 acres	84	82	6 880	82	6 722	3 899	-	-	-
100 to 139 acres	100	141	11 910	98	11 647	7 011	-	-	-
140 to 179 acres	309	416	49 050	307	48 728	31 511	-	-	-
180 to 219 acres	170	219	33 317	170	33 317	21 014	-	-	-
220 to 259 acres	228	286	54 393	226	53 898	36 174	-	-	-
260 to 499 acres	538	506	188 660	538	188 660	125 842	-	-	-
500 to 999 acres	129	86	81 420	128	80 874	54 378	-	-	-
1,000 to 1,999 acres	7	8	9 105	7	9 105	5 369	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	2
Proportion of all class 1-5 farms—percent	.1
Land in farms—acres	481
Cropland—acres	481
Class 1-5 farms irrigated in 1969—number	1
Proportion of all class 1-5 farms—percent	0.0
Land in farms—acres	1
Average per farm—acres	1.0
Cropland—acres	1
Harvested cropland—acres	1
Irrigated land—acres	1
Average per farm—acres	1.0

	1969
Irrigated land—Continued	
Cropland—farms	1
—acres	1
Harvested—farms	1
—acres	1
Used only for pasture—farms	-
—acres	-
Pasture, other than cropland pasture—farms	-
—acres	-
Water used—acre-feet	-
Class 1-5 farms with artificial drainage—number	564
Proportion of class 1-5 farms—percent	33.7
Land in farms—acres	166 392
Average per farm—acres	295.0
Drained land—acres	101 211
Average per farm—acres	179.4
Class 1-5 farms reporting both irrigation and drainage in 1969—number	-
Land in farms—acres	-

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	1 672	-	1 814
—acres	437 927	-	440 475
Harvested cropland—farms	1 608	-	1 778
—acres	286 529	-	290 344
Full owners—farms	702	-	660
—acres	131 717	-	(NA)
Harvested cropland—farms	652	-	(NA)
—acres	79 390	-	(NA)
Part owners—farms	488	-	419
—acres	179 775	-	(NA)
Harvested cropland—farms	487	-	(NA)
—acres	121 570	-	(NA)
Tenants—farms	482	-	726
—acres	126 435	-	(NA)
Harvested cropland—farms	469	-	(NA)
—acres	85 569	-	(NA)
Percent of tenancy	28.8	0.0	40.0
Farms by type of organization:			
Individual or family—farms	1 393	-	(NA)
—acres	345 320	-	(NA)
Partnership—farms	255	-	(NA)
—acres	83 332	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	10	-	(NA)
—acres	6 021	-	(NA)
10 or fewer shareholders—farms	8	-	(NA)
—acres	4 862	-	(NA)
More than 10 shareholders—farms	2	-	(NA)
—acres	1 159	-	(NA)
Other—farms	14	-	(NA)
—acres	3 254	-	(NA)
Farm operators by age groups:			
Under 25 years	48	-	48
25 to 34 years	238	-	308
35 to 44 years	408	-	478
45 to 54 years	471	-	550
55 to 64 years	404	-	331
65 years and over	103	-	99
Average age	46.9	0.0	(NA)
Farm operators by place of residence:			
On farm operated	1 441	-	1 690
Not on farm operated	131	-	104
Farm operators reporting days of work off farm	615	-	552
1 to 49 days	276	-	259
50 to 99 days	69	-	75
100 to 199 days	60	-	73
200 days and over	210	-	145

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	420	218
Class 2—" $20,000 to $39,999	530	497
Class 3—" $10,000 to $19,999	379	616
Class 4—" $5,000 to $9,999	225	337
Class 5—" $2,500 to $4,999	118	146
Market value of all agricultural products sold (see text)—farms	1 672	1 814
—dollars	54 711 237	41 759 441
Average per farm—dollars	32 722	23 020

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	5	(X)
$2,500 to $4,999	113	146
$5,000 to $7,499	105	158
$7,500 to $9,999	120	179
$10,000 to $14,999	192	346
$15,000 to $19,999	187	270
$20,000 to $29,999	309	325
$30,000 to $39,999	221	172
$40,000 to $59,999	234	131
$60,000 and over	186	87
$60,000 to $79,999	86	(NA)
$80,000 and over	100	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 495	13 053 243
Grains	1 475	12 681 433
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	308	287 512
Other field crops	10	21 896
Vegetables, sweet corn, and melons	8	7 358
Fruits, nuts, and berries	4	3 222
Nursery and greenhouse products	4	51 822
Forest products sold	19	12 928
Livestock, poultry, and their products sold	1 557	41 645 066
Poultry and poultry products	354	706 591
Dairy products	235	1 974 553
Dairy cattle and calves	193	661 609
Other cattle and calves	1 219	21 984 081
Hogs, sheep, and goats	1 321	16 308 567
Other livestock and livestock products	38	9 665
Farms with farm-related income from–		
Custom work and other agricultural services	334	455 821
Recreational services	10	22 875
Government farm programs	935	2 508 632

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 672	1 814
dollars.	41 730 678	(NA)
Number of farms with expenditures of–		
$1 to $1,999	36	(NA)
$2,000 to $2,999	52	(NA)
$3,000 to $4,999	124	(NA)
$5,000 to $9,999	316	(NA)
$10,000 to $19,999	482	(NA)
$20,000 to $39,999	419	(NA)
$40,000 and over	243	(NA)
Items reported both years ..... dollars.	28 421 666	21 417 295
Livestock and poultry ..... farms.	1 160	(NA)
dollars.	13 362 071	10 309 158
Feed for livestock and poultry ..... farms.	1 448	1 660
dollars.	7 657 003	6 088 652
Commercially mixed formula feeds ..... farms.	1 272	1 638
tons.	43 345	(NA)
dollars.	4 876 865	4 178 748
Feed ingredients ..... farms.	352	(NA)
tons.	8 897	(NA)
dollars.	963 724	(NA)
Whole grains ..... farms.	552	869
tons.	44 224	(NA)
dollars.	1 713 564	1 786 791
Hay, green chop, and silage ..... farms.	180	264
tons.	7 494	(NA)
dollars.	102 850	123 113
Seeds, bulbs, plants, and trees ..... farms.	1 586	1 783
dollars.	1 130 986	690 669
	1 395	1 450
Commercial fertilizer ..... farms.	2 445 201	1 306 716
dollars.	493	352
Lime ..... farms.	196 685	(NA)
dollars.		
Other agricultural chemicals (see text) ..... farms.	1 204	(NA)
dollars.	890 931	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 668	1 814
dollars.	1 748 923	1 587 980
Gasoline ..... farms.	1 647	1 805
dollars	1 192 997	1 228 345
Diesel oil ..... farms	607	372
dollars.	260 981	102 088
LP gas, butane, and propane ..... farms.	542	409
dollars.	130 931	49 843
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 668	1 814
dollars.	164 014	207 704
Hired farm labor ..... farms.	1 047	1 274
dollars.	1 143 009	919 793
Workers by number of days worked.		
150 days or more ..... farms.	150	260
workers.	183	335
Less than 150 days ..... farms.	964	(NA)
workers.	2 756	(NA)
Contract labor ..... farms.	45	(NA)
dollars.	43 686	(NA)
Machine hire and customwork ..... farms.	1 274	1 346
dollars.	890 787	514 327
All other production expenses ..... farms.	1 667	(NA)
dollars.	12 221 396	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 656	25 469 330
By value groups:		
$1 to $4,999	267	811 008
$5,000 to $9,999	346	2 316 087
$10,000 to $19,999	546	7 029 620
$20,000 to $29,999	285	6 481 458
$30,000 to $49,999	156	5 514 437
$50,000 and over	56	3 316 720

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 584	2 200	1 225	1 442	612	758	1 789	2 399
2 or 3	452	975	175	377	107	228	(NA)	(NA)
4 and over	22	115	4	19	3	28	(NA)	(NA)
Motortrucks including pickups	1 377	1 598	735	794	716	804	1 296	1 484
2 and over	167	388	44	103	70	158	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 572	4 267	899	1 504	1 233	2 763	1 768	4 409
2 or 3	1 126	2 846	337	798	831	1 962	(NA)	(NA)
4 and over	287	1 262	44	188	119	518	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 567	4 220	893	1 486	1 228	2 734	1 767	4 393
Crawler tractors	33	47	13	18	22	29	16	16
Riding garden tractors 7 hp and over	406	411	334	337	74	74	(NA)	(NA)
Grain and bean combines, self-propelled	401	411	266	268	140	143	193	195
Cornpickers, corn heads, and picker-shellers	1 147	1 322	544	608	662	714	(NA)	(NA)
Corn heads for combines	284	295	211	213	80	82	(NA)	(NA)
Other cornpickers and picker-shellers	1 010	1 027	388	395	625	632	(NA)	(NA)
Pickup balers	888	898	302	302	588	596	(NA)	(NA)
Windrowers, pull and self-propelled	141	143	49	49	92	94	(NA)	(NA)
Field forage harvesters, shear bar	203	212	78	82	128	130	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	391	(X)	253	(X)
Chickens 3 months old or older	382	131 455	237	103 885
Farms with–				
1 to 1,599	376	75 584	230	53 165
1,600 to 3,199	2	(D)	3	(D)
3,200 to 9,999	2	(D)	3	18 780
10,000 and over	2	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	373	129 153	223	89 649
Pullets not yet of laying age	14	1 506	3	6 410
Other chickens	29	796	16	7 826
Broilers and other meat-type chickens less than 3 months old	5	3 250	13	5 380
Turkeys	3	710	4	20 324
Turkey hens kept for breeding	3	702	1	700
Other turkeys	2	8	4	19 624
Ducks, geese, and other poultry	34	516	11	505
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	929	264 203	(NA)	184 776
Broilers and other meat-type chickens	(NA)	(NA)	2	(D)
Turkeys	(NA)	(NA)	9	10 985

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 529	(X)	1 549	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 515	(X)	1 548	(X)	(X)	(X)
Cattle and calves	1 268	102 700	1 319	87 053	684	66 829
Farms with–						
1 to 19	145	1 562	390	4 302	117	1 250
20 to 49	411	14 229	464	14 423	205	6 736
50 to 99	421	29 350	257	17 786	187	13 363
100 to 199	208	27 196	132	17 690	104	13 914
200 and over	83	30 363	76	32 852	71	31 566
200 to 499	71	19 167	62	17 861	57	16 628
500 and over	12	11 196	14	14 991	14	14 938
Cattle	(X)	(X)	928	61 823	458	53 821
Farms with–						
1 to 9	(X)	(X)	318	1 295	39	189
10 to 19	(X)	(X)	122	1 676	37	526
20 to 49	(X)	(X)	183	5 823	110	3 696
50 to 99	(X)	(X)	148	10 500	131	9 337
100 and over	(X)	(X)	157	42 529	141	40 073
100 to 199	(X)	(X)	92	12 359	79	10 688
200 to 499	(X)	(X)	51	15 192	48	14 447
500 and over	(X)	(X)	14	14 978	14	14 938
Calves	(X)	(X)	805	25 230	243	13 008
Farms with–						
1 to 9	(X)	(X)	168	826	21	102
10 to 19	(X)	(X)	230	3 217	33	489
20 to 49	(X)	(X)	273	8 382	98	3 100
50 to 99	(X)	(X)	89	6 200	57	4 121
100 and over	(X)	(X)	45	6 605	34	5 196
100 to 199	(X)	(X)	37	4 693	27	3 521
200 and over	(X)	(X)	8	1 912	7	1 675
Heifers and heifer calves	992	30 979	(X)	(X)	(X)	(X)
Bulls and steers, including calves	1 104	44 098	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	200	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 726	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 565	119 363	1 599	90 448	(NA)	67 227
Cattle	(NA)	(NA)	1 305	74 697	743	61 964
Calves	(NA)	(NA)	785	15 751	172	5 263

	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	968	27 623	1 258	97 853	320	4 847	816	22 776
Farms with–								
1 to 19	361	3 672	180	1 916	217	1 146	327	3 518
20 to 49	477	14 315	416	14 284	86	2 583	389	11 630
50 to 99	112	7 262	393	26 957	15	(D)	84	5 508
100 and over	18	2 374	269	54 696	2	(D)	16	2 120
1964								
Total on place	1 183	27 765	(NA)	112 127	622	7 236	(NA)	20 529

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	1 160	214 346	1 232	336 481	1 463	245 654	1 506	353 417
Farms with–								
1 to 24	102	1 383	54	753	(NA)	(NA)	(NA)	(NA)
25 to 49	110	4 018	54	1 869	(NA)	(NA)	(NA)	(NA)
50 to 99	195	14 318	150	11 083	(NA)	(NA)	(NA)	(NA)
100 and over	753	194 627	974	322 776	(NA)	(NA)	(NA)	(NA)
100 to 199	339	47 570	300	42 983	(NA)	(NA)	(NA)	(NA)
200 and over	414	147 057	674	279 793	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	978	34 451	(X)	(X)	1 122	33 143	(X)	(X)
Other hogs and pigs	1 091	179 895	(X)	(X)	1 438	212 511	(X)	(X)
Feeder pigs sold	(X)	(X)	153	33 288	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	1 014	40 905	(X)	(X)	1 270	44 557	(X)	(X)
December 1 of preceding year and May 31	898	21 196	(X)	(X)	1 142	24 485	(X)	(X)
June 1 and November 30	843	19 709	(X)	(X)	1 009	20 072	(X)	(X)
Sheep and lambs	318	9 128	327	8 157	394	13 690	375	10 866
Any goats	5	15	1	3	-	-	-	-
All other livestock	277	(X)	37	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	1 514
Total – dollars	3 532 817
Commercial fertilizer – farms	1 275
Commercial fertilizer – acres on which used	148 615
Commercial fertilizer – tons	24 571
Commercial fertilizer – dollars	2 445 201
Lime – farms	493
Lime – acres on which used	23 641
Lime – tons	62 213
Lime – dollars	196 685
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	14
Insects on hay crops – acres on which used	236
Insects on hay crops – dollars	1 999
Insects on other crops – farms	672
Insects on other crops – acres on which used	77 552
Insects on other crops – dollars	263 213
Nematodes in crops – farms	14
Nematodes in crops – acres on which used	1 218
Nematodes in crops – dollars	4 659
Diseases in crops and orchards – farms	10
Diseases in crops and orchards – acres on which used	2 058
Diseases in crops and orchards – dollars	6 798
Weeds or grass in crops – farms	950
Weeds or grass in crops – acres on which used	112 218
Weeds or grass in crops – dollars	562 669
Weeds or brush in pasture – farms	132
Weeds or brush in pasture – acres on which used	2 018
Weeds or brush in pasture – dollars	5 081
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	22
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	1 213
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	2 780
Insect control on livestock and poultry – farms	472
Insect control on livestock and poultry – dollars	37 374

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	1 150	45 107	-	-	102	3 020	87	327	19	78
Improved pasture	118	5 363	-	-	17	716	12	59	5	25
Field corn for all purposes	1 544	153 586	-	-	1 212	127 028	1 047	13 586	748	8 852
Sorghums for all purposes	13	288	-	-	10	212	8	13	5	8
All small grains	1 157	35 027	-	-	256	8 170	207	567	52	205
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 161	71 507	-	-	133	8 214	110	527	29	196
Hay or grass silage	1 053	27 958	-	-	36	1 153	30	98	6	14
Field seeds	1	17	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	12	72	-	-	8	67	8	7	1	2
Berries for sale	4	1	-	-	-	-	-	-	-	-
Land in orchards (see text)	6	6	-	-	-	-	-	-	-	-
Nursery or greenhouse products	4	20	1	1	1	1	-	-	1	(Z)
All other crops	3	80	-	-	2	35	2	5	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 539	145 850	14 502 229	-	-	1 748	153 581	12 643 447
For silage (tons, green weight)	343	7 304	111 307	-	-	353	5 863	86 576
Cut for green or dry fodder, hogged or grazed	32	432	(X)	-	-	(NA)	612	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	4	191	19 100	-	-	1	18	600
For silage (tons, green weight)	7	84	952	-	-	7	50	498
Cut for dry forage or hay (tons, dry weight)	2	8	40	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	5	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	683	17 066	51 763	-	-	972	28 079	76 767
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	382	8 612	20 025	-	-	680	18 200	35 254
Small grain hay (tons, dry)	18	321	697	-	-	46	560	1 118
Other hay (tons, dry)	12	204	337	-	-	(NA)	320	645
Grass silage (tons, green)	57	1 634	11 699	-	-	54	1 545	7 518
Hay crops cut and fed green (tons, green)	10	121	359	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	14	200	12 310
Alfalfa seed (pounds)	1	17	850	-	-	2	5	1 240
Strawberries (pounds)	4	1	1 550	-	-	3	-	540

Class 1-5 Farms

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

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	6	123	6 100	-	-	3	65	6	-	11	301	14 440
Winter wheat (bushels)	6	123	6 100	-	-	3	65	6	-	-	-	-
Oats for grain (bushels)	1 148	34 784	1 905 253	-	-	251	7 997	554	205	1 422	44 865	2 343 640
Barley for grain (bushels)	3	63	3 160	-	-	2	59	3	-	2	70	2 500
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	8	56	1 728
Soybeans for beans (bushels)	1 155	71 344	2 669 551	-	-	128	8 087	499	188	1 031	37 188	1 181 211
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	7	/ 11	/ 123 ~~1 123~~	-	-	3	/ 11	/ 4	-	80	9	1 762
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	12	72	-	-	10	52
Selected vegetables:						
Tomatoes	3	1	-	-	1	-
Sweet corn	9	51	-	-	7	5
Cucumbers and pickles	1	(Z)	-	-	-	-
Watermelons	4	16	-	-	5	17
Snap beans, bush, pole	1	(Z)	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	6	6	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	31	40	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	4	2	45	2	17	4	28	4	880
	1964	28	(NA)	349	16	98	26	251	15	8 624
Peaches, all (pounds)	1969	1	(Z)	4	-	-	1	4	-	-
	1964	8	(NA)	46	6	22	3	24	-	-
Clingstone (pounds)	1969	1	(Z)	4	-	-	1	4	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	1	(Z)	5	1	1	1	4	1	1 000
	1964	17	(NA)	44	8	22	12	22	8	1 150
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	1	(Z)	5	1	1	1	4	1	1 000
Cherries, all (pounds)	1969	1	(Z)	4	1	1	1	3	1	150
	1964	15	(NA)	30	3	7	13	23	9	319
Tart (pounds)	1969	1	(Z)	2	-	-	1	2	1	100
Sweet (pounds)	1969	1	(Z)	2	1	1	1	1	1	50
Plums and prunes, all (pounds)	1969	1	(Z)	5	1	2	1	3	1	200
	1964	7	(NA)	37	4	29	4	8	2	168
Plums (pounds, fresh)	1969	1	(Z)	5	1	2	1	3	1	200
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	1	(Z)	17	1	2	1	15	1	300
	1964	12	(NA)	175	6	69	8	106	3	88

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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)	16	(D)	1	(X)	11	(D)
Sod	1	(X)	3	(D)	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	3	9 384	1	15 322	1	8 000	1	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	8 000	1	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	2	384	(X)	600	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	6	2 732	13	7 879
Firewood and fuelwood	1	14	(NA)	(NA)
Sawlogs and veneer logs	11	8 832	(NA)	(NA)
Pulpwood	1	700	(NA)	(NA)
Other forest products	1	650	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	1 609	1 776
Land in farms ..... acres. .	316 531	327 565
Average size of farm ..... acres. .	196.7	184.4
Approximate land area ..... acres. .	363 520	362 885
Proportion in farms ..... percent. .	87.1	90.2
Value of land and buildings ..... dollars. .	161 955 404	(NA)
Average per farm ..... dollars. .	100 655	66 994
Average per acre ..... dollars. .	511.65	358.24
Land in Farms According to Use		
Total cropland ..... farms. .	1 555	1 695
acres .	275 556	276 779
Harvested cropland ..... farms. .	1 496	1 665
acres. .	199 606	216 485
Number of farms by acres harvested:		
1 to 9 acres	69	80
10 to 19 acres	81	67
20 to 29 acres	73	53
30 to 49 acres	156	129
Number of farms by acres harvested:		
50 to 99 acres	336	397
100 to 199 acres	463	627
200 to 499 acres	293	298
500 to 999 acres	23	13
1,000 acres and over	2	1
Cropland used only for pasture or grazing ..... farms. .	752	799
acres. .	22 087	18 851
All other cropland (see text) ... farms. .	1 077	(NA)
acres .	53 863	41 443
Woodland including woodland pasture ..... farms .	304	322
acres. .	11 476	13 505
All other land (see text) ..... farms. .	1 424	(NA)
acres. .	29 499	37 177
Irrigated land ..... farms. .	7	6
acres. .	109	71

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 609	316 531	1 496	311 826	199 606	7	967	109	1 776	327 565	1 665	216 485
Farms with—												
1 to 9 acres	70	275	27	161	106	2	9	5	88	351	36	145
10 to 49 acres	177	5 120	132	4 012	2 166	1	20	3	194	5 579	147	2 494
50 to 69 acres	57	3 396	52	3 110	1 773	-	-	-	50	2 980	46	1 621
70 to 99 acres	182	14 692	176	14 220	7 892	-	-	-	214	17 246	210	10 652
100 to 139 acres	174	20 537	171	20 204	11 806	-	-	-	168	19 996	167	13 151
140 to 179 acres	272	42 790	268	42 167	26 874	-	-	-	320	50 383	320	34 517
180 to 219 acres	134	26 560	130	25 806	16 349	1	215	11	181	35 876	181	24 268
220 to 259 acres	140	33 294	139	33 044	22 165	3	723	90	166	39 564	165	26 412
260 to 499 acres	314	109 854	312	109 089	72 008	-	-	-	336	115 475	335	77 747
500 to 999 acres	83	52 146	83	52 146	33 132	-	-	-	53	33 065	52	20 570
1,000 to 1,999 acres	6	7 867	6	7 867	5 335	-	-	-	6	7 044	6	4 909
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	1 609	1 776
acres. .	316 531	327 565
Harvested cropland ..... farms. .	1 496	1 665
acres. .	199 606	216 485
Full owners ..... farms. .	909	923
acres. .	117 879	114 745
Harvested cropland ... farms. .	808	828
acres. .	68 538	70 733
Part owners ..... farms. .	337	327
acres. .	115 860	96 948
Harvested cropland ... farms. .	335	326
acres. .	75 422	66 411
Tenants ..... farms. .	363	514
acres. .	82 792	111 105
Harvested cropland ... farms. .	353	502
acres. .	55 646	76 166
Percent of tenancy	22.5	28.9
Farm operators by age groups:		
Under 25 years	23	38
25 to 34 years	230	229
35 to 44 years	372	468
45 to 54 years	492	476
55 to 64 years	360	353
65 years and over	132	212
Average age	47.8	48.4
Farm operators by place of residence:		
On farm operated	1 337	1 648
Not on farm operated	158	(NA)
Farm operators reporting days of work off farm	819	777
1 to 49 days	172	261
50 to 99 days	45	
100 to 199 days	99	516
200 days and over	503	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	234	126
Class 2— " $20,000 to $39,999	360	338
Class 3— " $10,000 to $19,999	325	497
Class 4— " $5,000 to $9,999	260	329
Class 5— " $2,500 to $4,999	173	195
Class 6 (see text)	32	39
Part time (see text)	189	170
Part retirement (see text)	35	81
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) .... dollars. .	36 782 417	34 460 500
Average per farm ..... dollars. .	22 860	19 404
Crops including nursery products and hay ..... farms. .	1 368	(NA)
dollars. .	10 153 002	8 301 916
Forest products ..... farms. .	13	10
dollars. .	13 133	2 430
Livestock, poultry, and their products ..... farms. .	1 252	(NA)
dollars. .	26 616 282	26 143 615

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	46	45
$250 to $499	33	39
$500 to $999	63	69
$1,000 to $1,499	43	48
$1,500 to $1,999	36	38
$2,000 to $2,499	44	51
$2,500 and over	1 344	1 486

		1969	1964
Farms with farm-related income from–			
Customwork and other agricultural services	farms	299	(NA)
	dollars	418 974	(NA)
Recreational services	farms	9	7
	dollars	11 533	(D)
Government farm programs	farms	890	(NA)
	dollars	2 342 346	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	1 609	1 776
	dollars	29 210 714	(NA)
Number of farms with expenditures of–			
$1 to $499		58	(NA)
$500 to $999		64	(NA)
$1,000 to $1,999		108	(NA)
$2,000 to $2,999		71	(NA)
$3,000 to $4,999		194	(NA)
$5,000 to $9,999		330	(NA)
$10,000 and over		784	(NA)
Items reported both years	dollars	19 218 973	19 746 115
Livestock and poultry	farms	885	1 183
	dollars	7 319 498	10 051 500
Feed for livestock and poultry	farms	1 204	1 475
	dollars	5 775 703	5 357 750
Commercially mixed formula feeds	farms	980	1 417
	tons	31 160	32 431
	dollars	3 453 498	3 378 650

		1969	1964
Seeds, bulbs, plants, and trees	farms	1 439	1 664
	dollars	974 358	638 555
Commercial fertilizer	farms	1 279	1 514
	dollars	1 536 117	1 185 050
Lime	farms	242	301
	dollars	83 969	(NA)
Other agricultural chemicals (see text)	farms	973	(NA)
	dollars	562 954	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	1 592	1 706
	dollars	1 401 773	1 167 450
Hired farm labor	farms	872	948
	dollars	1 339 102	813 025
Contract labor, machine hire, and customwork	farms	1 211	1 375
	dollars	872 422	532 785
All other production expenses	farms	1 519	(NA)
	dollars	9 344 818	(NA)

All Farms

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

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 572	19 959 638
By value groups:		
$1 to $999	36	23 264
$1,000 to $4,999	417	1 187 252
$5,000 to $9,999	369	2 544 770
$10,000 to $19,999	384	4 982 164
$20,000 and over	366	11 222 188

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 445	1 996	1 092	1 292	572	704	1 730	2 535
Motortrucks including pickups	1 271	1 510	657	714	698	796	1 135	1 251
Tractors other than garden tractors and motor tillers	1 463	3 708	701	1 153	1 174	2 555	1 655	3 780
Riding garden tractors 7 hp and over	347	351	290	294	57	57	(NA)	(NA)
Grain and bean combines, self-propelled	304	308	192	193	115	115	163	169
Cornpickers, corn heads, and picker-shellers	859	960	365	399	523	561	1 023	1 067
Pickup balers	577	587	186	188	396	399	557	557

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 195	(X)	1 210	(X)	1 496	(NA)	(NA)	(NA)
Cattle and calves	992	60 222	980	45 532	1 302	72 507	1 249	53 662
Farms with–								
1 to 4	61	163	98	256	196	(NA)	(NA)	(NA)
5 to 9	70	468	140	953		(NA)	(NA)	(NA)
10 to 19	118	1 648	242	3 345	162	(NA)	(NA)	(NA)
20 and over	743	57 943	500	40 978	944	(NA)	(NA)	(NA)
Cows and heifers that had calved	753	17 518	(X)	(X)	1 012	20 212	(NA)	(NA)
Milk cows	426	8 938	(X)	(X)	759	13 133	(NA)	(NA)
Farms with–								
1 or 2	63	81	(X)	(X)	148	(NA)	(NA)	(NA)
3 or 4	15	56	(X)	(X)	31	(NA)	(NA)	(NA)
5 to 9	40	279	(X)	(X)	85	(NA)	(NA)	(NA)
10 and over	308	8 522	(X)	(X)	495	(NA)	(NA)	(NA)
Hogs and pigs	821	124 077	872	191 279	1 087	142 095	1 114	214 675
Farms with–								
1 to 4	6	11	9	12	51	(NA)	20	(NA)
5 to 9	29	190	12	69		(NA)		(NA)
10 to 24	62	1 001	54	915	86	(NA)	1 094	(NA)
25 and over	724	122 875	797	190 283	950	(NA)		(NA)
Feeder pigs	(X)	(X)	131	20 001	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	683	20 892	(X)	(X)	882	24 053	(X)	(X)
December 1 of preceding year and May 31	607	10 748	(X)	(X)	773	13 240	(X)	(X)
June 1 and November 30	563	10 144	(X)	(X)	681	10 813	(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	165	4 821	152	4 819	273	41 190	246	171 315
Horses and ponies	291	949	40	117	(NA)	(NA)	22	96
Chickens 3 months old or older	301	162 231	183	300 863	753	263 835	(NA)	179 795
Farms with--								
1 to 99	88	3 446	38	2 452	193	(NA)	(NA)	(NA)
100 to 399	140	29 176	99	21 302	357	(NA)	(NA)	(NA)
400 to 1,599	58	38 789	31	21 434	182	(NA)	(NA)	(NA)
1,600 and over	15	90 820	15	255 675	21	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	288	132 820	174	96 682	728	255 645	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	7	1 934	16	7 682	(NA)	(NA)	1	(D)
Other livestock and poultry	83	(X)	43	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	1 331	1 541
For grain (farms)	1 317	1 537
(acres)	99 745	109 065
(bushels)	8 961 514	8 519 050
Cut for silage, green or dry fodder, or hogged or grazed (farms)	371	(NA)
(acres)	7 844	6 413
Sorghums for all purposes except sirup (farms)	15	33
For grain or seed (farms)	6	3
(acres)	339	55
(bushels)	12 649	1 796
Cut for silage, dry forage or hay, or hogged or grazed (farms)	12	(NA)
(acres)	142	255
Wheat for grain (farms)	2	5
(acres)	83	44
(bushels)	3 257	1 035
Other small grains for grain (farms)	732	(NA)
(acres)	18 762	27 443
Soybeans for beans (farms)	1 025	1 048
(acres)	53 894	38 700
(bushels)	1 638 752	1 077 150
Hay, excluding sorghum hay (farms)	855	(NA)
(acres)	19 781	34 773
(tons)	51 898	84 656
Cotton (farms)	-	-
(acres)	-	-
(bales)	-	-
Peanuts for nuts (farms)	-	-
(acres)	-	-
(pounds)	-	-
Tobacco (farms)	-	-
(acres)	-	-
(pounds)	-	-
Irish potatoes and sweetpotatoes (farms)	7	(NA)
(acres)	10	4
Vegetables, sweet corn, or melons for sale (farms)	17	28
(acres)	99	158
Berries for sale (farms)	7	10
(acres)	11	5
Land in orchards (see text) (farms)	15	46
(acres)	30	53
Other crops (farms)	16	(NA)
(acres)	142	(NA)
Greenhouse products under glass or other protection (farms)	8	(NA)
(sq.ft.)	189 975	236 970

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

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

	1969	1964
Class 1-5 farms (number)	1 352	1 485
Land in farms (acres)	303 658	316 709
Average size of farm (acres)	224.5	213.2
Value of land and buildings (dollars)	153 622 608	(NA)
Average per farm (dollars)	113 626	(NA)
Average per acre (dollars)	505.90	(NA)
Land in Farms According to Use		
Total cropland (farms)	1 329	(NA)
(acres)	265 812	269 627
Harvested cropland (farms)	1 303	1 462
(acres)	195 177	212 328
Number of farms by acres harvested:		
1 to 49 acres	200	(NA)
50 to 99 acres	323	(NA)
100 to 199 acres	463	(NA)
200 to 499 acres	292	(NA)
500 to 999 acres	23	(NA)
1,000 acres and over	2	(NA)
1,000 to 1,999 acres	2	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing (farms)	672	761
(acres)	20 687	18 291
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	536	895
(acres)	25 490	36 988
Cropland on which all crops failed (farms)	137	12
(acres)	5 037	181
Cropland in cultivated summer fallow (farms)	40	-
(acres)	1 425	-
Cropland idle (farms)	393	83
(acres)	17 996	1 839
Total woodland (farms)	246	270
(acres)	10 250	12 211
Woodland pastured (farms)	170	192
(acres)	7 122	9 386
Woodland not pastured (farms)	111	115
(acres)	3 128	2 825
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	327	554
(acres)	8 467	16 032
Improved pastureland and rangeland (farms)	110	104
(acres)	2 761	1 840
Pastureland and rangeland not improved (farms)	231	(NA)
(acres)	5 706	14 192
All other land (see text) (farms)	1 172	1 457
(acres)	19 129	18 751
Irrigated land (farms)	7	6
(acres)	109	71
Total pastureland (all types) (farms)	929	(NA)
(acres)	36 276	43 709
Conservation Practices		
Grain or row crops farmed on the contour (farms)	99	(NA)
(acres)	7 515	(NA)
Stripcropping systems to control erosion (farms)	12	(NA)
(acres)	1 002	(NA)
Cropland and pastureland having terraces (farms)	23	(NA)
(acres)	1 664	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 352	1 485	303 658	1 303	301 507	195 177	7	967	109
Farms with—									
1 to 9 acres	25	16	78	8	36	25	2	9	5
10 to 49 acres	62	47	1 882	43	1 380	853	1	20	3
50 to 69 acres	26	27	1 556	24	1 436	1 005	-	-	-
70 to 99 acres	137	178	11 035	134	10 805	6 436	-	-	-
100 to 139 acres	168	163	19 847	165	19 514	11 596	-	-	-
140 to 179 acres	265	316	41 688	263	41 388	26 724	-	-	-
180 to 219 acres	131	180	25 990	129	25 616	16 295	1	215	11
220 to 259 acres	138	165	32 840	137	32 590	22 108	3	723	90
260 to 499 acres	311	334	108 729	311	108 729	71 668	-	-	-
500 to 999 acres	83	53	52 146	83	52 146	33 132	-	-	-
1,000 to 1,999 acres	6	6	7 867	6	7 867	5 335	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	13
Proportion of all class 1-5 farms — percent	.9
Land in farms — acres	2 201
Cropland — acres	1 756
Class 1-5 farms irrigated in 1969 — number	7
Proportion of all class 1-5 farms — percent	.5
Land in farms — acres	967
Average per farm — acres	138.1
Cropland — acres	745
Harvested cropland — acres	589
Irrigated land — acres	109
Average per farm — acres	15.5
Irrigated land—Continued	
Cropland — farms	7
— acres	109
Harvested — farms	7
— acres	109
Used only for pasture — farms	-
— acres	-
Pasture, other than cropland pasture — farms	-
— acres	-
Water used — acre-feet	64
Class 1-5 farms with artificial drainage — number	551
Proportion of class 1-5 farms — percent	40.7
Land in farms — acres	141 928
Average per farm — acres	257.5
Drained land — acres	69 882
Average per farm — acres	126.8
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	3
Land in farms — acres	478

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators — farms	1 352	1	1 485
— acres	303 658	240	316 709
Harvested cropland — farms	1 303	1	1 462
— acres	195 177	144	212 328
Full owners — farms	686	1	680
— acres	107 292	240	(NA)
Harvested cropland — farms	643	1	(NA)
— acres	64 877	144	(NA)
Part owners — farms	322	-	314
— acres	114 704	-	(NA)
Harvested cropland — farms	322	-	(NA)
— acres	75 104	-	(NA)
Tenants — farms	344	-	481
— acres	81 662	-	(NA)
Harvested cropland — farms	338	-	(NA)
— acres	55 196	-	(NA)
Percent of tenancy	25.4	0.0	32.3
Farms by type of organization:			
Individual or family — farms	1 103	1	(NA)
— acres	241 648	240	(NA)
Partnership — farms	219	-	(NA)
— acres	53 999	-	(NA)
Corporation, including family owned — farms	20	-	(NA)
— acres	6 083	-	(NA)
10 or fewer shareholders — farms	17	-	(NA)
— acres	4 832	-	(NA)
More than 10 shareholders — farms	3	-	(NA)
— acres	1 251	-	(NA)
Other — farms	10	-	(NA)
— acres	1 928	-	(NA)
Farm operators by age groups:			
Under 25 years	15	-	33
25 to 34 years	189	-	186
35 to 44 years	328	-	410
45 to 54 years	415	-	413
55 to 64 years	308	1	312
65 years and over	97	-	131
Average age	47.7	57.0	(NA)
Farm operators by place of residence:			
On farm operated	1 168	1	1 392
Not on farm operated	104	-	72
Farm operators reporting days of work off farm	617	-	585
1 to 49 days	164	-	191
50 to 99 days	41	-	49
100 to 199 days	67	-	52
200 days and over	345	-	293

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	234	126
Class 2— " $20,000 to $39,999	360	338
Class 3— " $10,000 to $19,999	325	497
Class 4— " $5,000 to $9,999	260	329
Class 5— " $2,500 to $4,999	173	195
Market value of all agricultural products sold (see text) — farms	1 352	1 485
— dollars	36 444 758	34 125 320
Average per farm — dollars	26 956	22 980
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	9	(X)
$2,500 to $4,999	164	195
$5,000 to $7,499	129	193
$7,500 to $9,999	131	136
$10,000 to $14,999	164	289
$15,000 to $19,999	161	208
$20,000 to $29,999	214	239
$30,000 to $39,999	146	100
$40,000 to $59,999	127	71
$60,000 and over	107	55
$60,000 to $79,999	42	(NA)
$80,000 and over	65	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 203	9 969 758
Grains	1 172	8 816 654
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	273	287 625
Other field crops	8	9 164
Vegetables, sweet corn, and melons	15	20 425
Fruits, nuts, and berries	13	4 498
Nursery and greenhouse products	11	831 392
Forest products sold	11	12 010
Livestock, poultry, and their products sold	1 143	26 462 990
Poultry and poultry products	257	1 667 408
Dairy products	370	3 656 365
Dairy cattle and calves	342	1 002 863
Other cattle and calves	720	10 756 922
Hogs, sheep, and goats	866	9 338 498
Other livestock and livestock products	39	40 934
Farms with farm-related income from—		
Customwork and other agricultural services	292	417 355
Recreational services	8	11 376
Government farm programs	795	2 247 365

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 352	1 485
dollars.	28 815 214	(NA)
Number of farms with expenditures of—		
$1 to $1,999	42	(NA)
$2,000 to $2,999	39	(NA)
$3,000 to $4,999	161	(NA)
$5,000 to $9,999	327	(NA)
$10,000 to $19,999	366	(NA)
$20,000 to $39,999	263	(NA)
$40,000 and over	154	(NA)
Items reported both years ..... dollars.	19 011 921	19 521 176
Livestock and poultry ..... farms.	823	(NA)
dollars.	7 285 938	9 969 983
Feed for livestock and poultry ..... farms.	1 088	1 264
dollars.	5 718 896	5 278 001
Commercially mixed formula feeds ..... farms.	911	1 240
tons.	30 847	(NA)
dollars.	3 420 675	3 325 959
Feed ingredients ..... farms.	348	(NA)
tons.	8 885	(NA)
dollars.	801 929	(NA)
Whole grains ..... farms.	425	517
tons.	34 807	(NA)
dollars.	1 372 222	1 602 993
Hay, green chop, and silage ..... farms.	196	381
tons.	10 827	(NA)
dollars.	124 070	349 049
Seeds, bulbs, plants, and trees ..... farms.	1 276	1 468
dollars.	953 465	628 265
Commercial fertilizer ..... farms.	1 173	1 380
dollars.	1 517 547	1 173 915
Lime ..... farms.	230	275
dollars.	81 904	(NA)
Other agricultural chemicals (see text) ..... farms.	902	(NA)
dollars.	556 099	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 348	1 485
dollars.	1 357 199	1 143 653
Gasoline ..... farms.	1 327	1 469
dollars.	886 359	855 017
Diesel oil ..... farms.	447	255
dollars.	176 912	85 784
LP gas, butane, and propane ..... farms.	506	484
dollars.	160 447	72 731
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 348	1 485
dollars.	133 481	130 121
Hired farm labor ..... farms.	829	916
dollars.	1 329 011	809 967
Workers by number of days worked:		
150 days or more ..... farms.	110	181
workers.	189	251
Less than 150 days ..... farms.	779	(NA)
workers.	2 615	(NA)
Contract labor ..... farms.	30	(NA)
dollars.	21 110	(NA)
Machine hire and customwork ..... farms.	1 077	1 227
dollars.	828 755	517 392
All other production expenses ..... farms.	1 350	(NA)
dollars.	9 165 290	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 332	18 934 250
By value groups:		
$1 to $4,999	264	757 913
$5,000 to $9,999	348	2 426 845
$10,000 to $19,999	359	4 672 844
$20,000 to $29,999	200	4 529 784
$30,000 to $49,999	125	4 502 944
$50,000 and over	36	2 043 920

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 248	1 719	955	1 143	468	576	1 450	2 161
2 or 3	367	790	162	342	94	199	(NA)	(NA)
4 and over	14	62	2	10	1	4	(NA)	(NA)
Motortrucks including pickups	1 108	1 337	581	638	605	699	1 023	1 139
2 and over	171	400	48	105	74	168	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 261	3 382	660	1 096	1 007	2 286	1 436	3 513
2 or 3	883	2 210	245	573	684	1 652	(NA)	(NA)
4 and over	237	1 031	33	141	96	407	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 260	3 355	657	1 088	1 005	2 267	1 436	3 476
Crawler tractors	24	27	8	8	16	19	37	37
Riding garden tractors 7 hp and over	299	303	255	259	44	44	(NA)	(NA)
Grain and bean combines, self-propelled	300	304	191	192	112	112	163	169
Cornpickers, corn heads, and picker-shellers	821	921	360	394	490	527	(NA)	(NA)
Corn heads for combines	236	241	164	166	75	75	(NA)	(NA)
Other cornpickers and picker-shellers	672	680	228	228	446	452	(NA)	(NA)
Pickup balers	547	557	182	184	370	373	(NA)	(NA)
Windrowers, pull and self-propelled	95	97	39	39	56	58	(NA)	(NA)
Field forage harvesters, shear bar	140	142	57	57	84	85	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	284	(X)	203	(X)
Chickens 3 months old or older	262	156 999	171	298 713
Farms with–				
1 to 1,599	248	67 979	156	43 038
1,600 to 3,199	4	(D)	4	7 245
3,200 to 9,999	8	49 850	6	36 430
10,000 and over	2	(D)	5	212 000
Hens and pullets of laying age excluding started pullets	253	129 409	162	94 832
Pullets not yet of laying age	11	27 460	5	201 900
Other chickens	13	130	7	1 981
Broilers and other meat-type chickens less than 3 months old	7	1 934	16	7 682
1969				
Turkeys	3	13 900	10	125 600
Turkey hens kept for breeding	1	(D)	1	2 000
Other turkeys	3	(D)	10	123 600
Ducks, geese, and other poultry	36	804	20	1 424
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	672	252 069	(NA)	172 515
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	20	178 627

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 124	(X)	1 129	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 095	(X)	1 122	(X)	(X)	(X)
Cattle and calves	928	59 376	942	45 312	419	32 266
Farms with–						
1 to 19	196	1 907	443	4 384	148	1 537
20 to 49	331	10 809	290	8 654	109	3 277
50 to 99	272	18 858	107	7 313	72	4 908
100 to 199	81	10 522	62	8 487	53	7 457
200 and over	48	17 280	40	16 474	37	15 087
200 to 499	43	11 850	31	8 575	29	8 078
500 and over	5	5 430	9	7 899	8	7 009
Cattle	(X)	(X)	725	34 570	328	27 899
Farms with–						
1 to 9	(X)	(X)	290	1 330	54	297
10 to 19	(X)	(X)	141	1 919	68	965
20 to 49	(X)	(X)	138	4 009	71	2 139
50 to 99	(X)	(X)	73	5 134	59	4 094
100 and over	(X)	(X)	83	22 178	76	20 404
100 to 199	(X)	(X)	46	6 504	41	5 870
200 to 499	(X)	(X)	28	7 775	27	7 525
500 and over	(X)	(X)	9	7 899	8	7 009
Calves	(X)	(X)	528	10 742	101	4 367
Farms with–						
1 to 9	(X)	(X)	188	919	17	79
10 to 19	(X)	(X)	164	2 207	19	247
20 to 49	(X)	(X)	136	3 860	39	1 172
50 to 99	(X)	(X)	26	1 614	12	729
100 and over	(X)	(X)	14	2 142	14	2 140
100 to 199	(X)	(X)	12	(D)	12	(D)
200 and over	(X)	(X)	2	(D)	2	(D)
Heifers and heifer calves	735	19 123	(X)	(X)	(X)	(X)
Bulls and steers, including calves	759	23 110	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	363	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 334	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 179	71 217	1 163	53 236	(NA)	37 851
Cattle	(NA)	(NA)	1 013	44 867	411	36 015
Calves	(NA)	(NA)	605	8 369	99	1 836

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	705	17 143	916	50 521	407	8 855	393	8 288
Farms with–								
1 to 19	327	3 219	288	2 771	201	1 841	227	2 116
20 to 49	315	9 506	339	10 893	176	5 144	139	4 125
50 to 99	55	3 496	188	12 965	29	(D)	22	1 491
100 and over	8	922	101	23 892	1	(D)	5	556
1964								
Total on place	928	19 723	(NA)	58 364	702	12 853	(NA)	6 870

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	779	122 821	822	189 672	1 020	138 963	1 058	211 866
Farms with–								
1 to 24	70	935	45	666	(NA)	(NA)	(NA)	(NA)
25 to 49	99	3 625	57	2 124	(NA)	(NA)	(NA)	(NA)
50 to 99	164	11 823	143	10 351	(NA)	(NA)	(NA)	(NA)
100 and over	446	106 438	577	176 531	(NA)	(NA)	(NA)	(NA)
100 to 199	231	32 373	214	30 951	(NA)	(NA)	(NA)	(NA)
200 and over	215	74 065	363	145 580	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	604	16 755	(X)	(X)	732	18 208	(X)	(X)
Other hogs and pigs	737	106 066	(X)	(X)	1 000	120 755	(X)	(X)
Feeder pigs sold	(X)	(X)	120	19 522	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	653	20 693	(X)	(X)	833	23 601	(X)	(X)
December 1 of preceding year and May 31	581	10 627	(X)	(X)	728	12 999	(X)	(X)
June 1 and November 30	547	10 066	(X)	(X)	649	10 602	(X)	(X)
Sheep and lambs	140	4 326	131	4 352	240	40 583	217	170 971
Any goats	11	100	2	10	-	-	3	70
All other livestock	244	(X)	35	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	1 219
Total – dollars	2 155 550
Commercial fertilizer – farms	1 056
Commercial fertilizer – acres on which used	108 059
Commercial fertilizer – tons	16 359
Commercial fertilizer – dollars	1 517 547
Lime – farms	230
Lime – acres on which used	9 265
Lime – tons	24 526
Lime – dollars	81 904
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	6
Insects on hay crops – acres on which used	169
Insects on hay crops – dollars	1 819
Insects on other crops – farms	352
Insects on other crops – acres on which used	36 438
Insects on other crops – dollars	127 703
Nematodes in crops – farms	14
Nematodes in crops – acres on which used	1 462
Nematodes in crops – dollars	5 463
Diseases in crops and orchards – farms	10
Diseases in crops and orchards – acres on which used	908
Diseases in crops and orchards – dollars	2 474
Weeds or grass in crops – farms	703
Weeds or grass in crops – acres on which used	78 900
Weeds or grass in crops – dollars	377 035
Weeds or brush in pasture – farms	58
Weeds or brush in pasture – acres on which used	1 122
Weeds or brush in pasture – dollars	3 827
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	19
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	849
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	4 788
Insect control on livestock and poultry – farms	318
Insect control on livestock and poultry – dollars	27 657

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	672	20 687	-	-	45	1 283	44	232	3	5
Improved pasture	110	2 761	-	-	17	594	17	55	-	-
Field corn for all purposes	1 232	106 087	1	70	1 005	91 095	951	10 215	618	4 479
Sorghums for all purposes	10	448	-	-	4	130	4	5	2	4
All small grains	702	18 385	-	-	150	4 746	140	464	11	51
Field crops other than corn, sorghums, small grains, silage, and field seeds	924	52 217	-	-	157	8 846	145	555	14	99
Hay or grass silage	788	19 056	2	20	48	1 242	45	149	3	9
Field seeds	4	42	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	14	88	-	-	12	79	12	25	-	-
Berries for sale	7	11	-	-	2	1	2	(Z)	-	-
Land in orchards (see text)	7	20	-	-	2	12	2	1	-	-
Nursery or greenhouse products	11	87	5	21	5	19	4	7	-	-
All other crops	3	11	-	-	3	11	3	3	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 222	98 282	8 867 539	1	70	1 417	107 416	8 413 586
For silage (tons, green weight)	357	7 495	102 127	-	-	475	5 921	87 813
Cut for green or dry fodder, hogged or grazed	18	310	(X)	-	-	(NA)	469	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	6	339	12 649	-	-	3	55	1 796
For silage (tons, green weight)	7	109	1 898	-	-	20	183	2 019
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)	498	11 115	33 998	-	-	829	22 199	59 972
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	298	6 310	12 784	2	20	422	9 160	18 298
Small grain hay (tons, dry)	29	513	1 336	-	-	52	632	1 357
Other hay (tons, dry)	7	49	112	-	-	(NA)	371	566
Grass silage (tons, green)	32	885	5 183	-	-	70	1 560	7 676
Hay crops cut and fed green (tons, green)	17	184	1 249	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	1	9	500	-	-	15	224	11 450
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	5	3	3 150	-	-	6	3	4 710

Class 1-5 Farms

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

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	2	83	3 257	-	-	-	-	-	-	5	44	1 035
Winter wheat (bushels)	2	83	3 257	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	696	17 992	798 528	-	-	149	4 470	437	51	999	26 636	1 402 622
Barley for grain (bushels)	1	20	1 000	-	-	1	20	1	-	7	76	3 636
Rye for grain (bushels)	5	284	9 912	-	-	1	256	26	-	14	260	8 430
Soybeans for beans (bushels)	922	52 215	1 598 518	-	-	157	8 846	554	99	975	37 605	1 052 516
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	3	1	125	-	-	-	-	-	-	61	3	743
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. 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	88	-	-	16	126
Selected vegetables:						
Tomatoes	8	21	-	-	9	6
Sweet corn	7	55	-	-	11	90
Cucumbers and pickles	2	1	-	-	1	-
Watermelons	2	2	-	-	4	16
Snap beans, bush, pole	2	1	-	-	2	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	7	20	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	40	43	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	5	8	415	3	340	5	75	5	15 270
1964	38	(NA)	726	20	218	35	508	22	24 200
Peaches, all (pounds) 1969	1	(Z)	11	-	-	1	11	1	2 000
1964	6	(NA)	32	4	17	3	15	1	384
Clingstone (pounds) 1969	1	(Z)	11	-	-	1	11	1	2 000
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	1	(Z)	11	-	-	1	11	1	400
1964	19	(NA)	58	7	21	14	37	7	1 850
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	1	(Z)	11	-	-	1	11	1	400
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	14	(NA)	36	6	10	10	26	5	202
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	18	(NA)	94	8	39	12	55	6	5 880
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	15	(NA)	159	3	28	13	131	9	680

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	4	(X)	80	(D)	5	(X)	75	138 233
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	6	175 455	3	669 124	8	199 300	2	310 800
Flower seeds, vegetable seeds, and vegetable plants	2	14 520	-	(D)	6	36 050	1	40 700
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	1	450	6	1 987
Firewood and fuelwood	1	500	(NA)	(NA)
Sawlogs and veneer logs	6	2 405	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	4	8 655	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	1 507	1 647
Land in farms ..... acres	344 925	348 015
Average size of farm ..... acres	228.8	211.3
Approximate land area ..... acres	366 720	366 725
Proportion in farms ..... percent	94.1	94.8
Value of land and buildings ..... dollars	178 342 208	(NA)
Average per farm ..... dollars	118 342	78 222
Average per acre ..... dollars	517.04	369.94
Land in Farms According to Use		
Total cropland ..... farms	1 424	1 569
acres	294 872	283 224
Harvested cropland ..... farms	1 364	1 538
acres	226 451	232 485
Number of farms by acres harvested:		
1 to 9 acres	50	66
10 to 19 acres	66	43
20 to 29 acres	37	35
30 to 49 acres	90	90
Number of farms by acres harvested:		
50 to 99 acres	271	305
100 to 199 acres	400	581
200 to 499 acres	410	403
500 to 999 acres	39	15
1,000 acres and over	1	-
Cropland used only for pasture or grazing ..... farms	630	583
acres	20 774	10 580
All other cropland (see text) ..... farms	953	(NA)
acres	47 647	40 159
Woodland including woodland pasture ..... farms	302	396
acres	19 108	30 245
All other land (see text) ..... farms	1 308	(NA)
acres	30 945	34 526
Irrigated land ..... farms	1	-
acres	2	-

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 507	344 925	1 364	337 545	226 451	1	4	2	1 647	348 015	1 538	232 485
Farms with–												
1 to 9 acres	79	261	13	73	35	1	4	2	71	319	19	67
10 to 49 acres	131	3 547	89	2 535	1 468	-	-	-	130	3 342	89	1 297
50 to 69 acres	44	2 478	33	1 837	897	-	-	-	30	1 780	24	680
70 to 99 acres	117	9 512	114	9 281	5 856	-	-	-	134	10 918	129	6 552
100 to 139 acres	149	17 504	146	17 139	10 400	-	-	-	184	21 553	181	14 097
140 to 179 acres	195	30 867	189	29 891	18 352	-	-	-	244	38 963	244	26 522
180 to 219 acres	112	22 144	110	21 744	14 470	-	-	-	163	31 921	163	21 282
220 to 259 acres	149	35 433	143	33 991	23 327	-	-	-	194	46 279	194	33 150
260 to 499 acres	422	149 979	419	148 574	102 467	-	-	-	426	145 285	424	99 726
500 to 999 acres	101	63 367	100	62 647	42 662	-	-	-	67	42 498	67	26 742
1,000 to 1,999 acres	7	(D)	7	(D)	(D)	-	-	-	4	5 164	4	2 373
2,000 acres and over	1	(D)	1	(D)	(D)	-	-	-	-	-	-	-

All Farms

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

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms	1 507	1 647
acres	344 925	348 015
Harvested cropland ..... farms	1 364	1 538
acres	226 451	232 485
Full owners ..... farms	640	597
acres	88 901	72 316
Harvested cropland ... farms	514	504
acres	50 265	41 909
Part owners ..... farms	465	457
acres	153 362	136 255
Harvested cropland ... farms	456	454
acres	104 758	91 122
Tenants ..... farms	402	585
acres	102 662	136 155
Harvested cropland ... farms	394	573
acres	71 428	97 344
Percent of tenancy	26.6	35.5
Farm operators by age groups:		
Under 25 years	40	41
25 to 34 years	164	172
35 to 44 years	369	411
45 to 54 years	423	445
55 to 64 years	356	377
65 years and over	155	201
Average age	48.8	49.3
Farm operators by place of residence:		
On farm operated	1 198	1 539
Not on farm operated	194	(NA)
Farm operators reporting days of work off farm	745	663
1 to 49 days	247	326
50 to 99 days	83	
100 to 199 days	88	337
200 days and over	327	

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	274	152
Class 2– " $20,000 to $39,999	339	385
Class 3– " $10,000 to $19,999	305	483
Class 4– " $5,000 to $9,999	214	285
Class 5– " $2,500 to $4,999	145	136
Class 6 (see text)	44	26
Part time (see text)	153	97
Part retirement (see text)	31	80
Abnormal (see text)	2	3
Market value of all agricultural products sold (see text) ..... dollars	40 310 027	31 471 500
Average per farm ..... dollars	26 748	19 108
Crops including nursery products and hay ..... farms	1 323	(NA)
dollars	14 678 716	13 212 942
Forest products ..... farms	5	25
dollars	1 992	5 309
Livestock, poultry, and their products ..... farms	1 173	(NA)
dollars	25 629 319	18 234 541

All Farms

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

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	35	31
$250 to $499	32	43
$500 to $999	56	50
$1,000 to $1,499	54	26
$1,500 to $1,999	30	22
$2,000 to $2,499	30	31
$2,500 and over	1 270	1 444
Farms with farm-related income from-- Customwork and other agricultural services ..... farms..	298	(NA)
dollars..	494 960	(NA)
Recreational services ..... farms..	11	8
dollars..	19 957	18 852
Government farm programs ..... farms..	901	(NA)
dollars..	2 053 215	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms.	1 507	1 647
dollars.	29 933 852	(NA)
Number of farms with expenditures of--		
$1 to $499	66	(NA)
$500 to $999	75	(NA)
$1,000 to $1,999	109	(NA)
$2,000 to $2,999	115	(NA)
$3,000 to $4,999	148	(NA)
$5,000 to $9,999	296	(NA)
$10,000 and over	698	(NA)
Items reported both years ..... dollars..	21 611 099	13 406 515
Livestock and poultry ..... farms..	854	1 178
dollars..	9 921 883	4 866 650
Feed for livestock and poultry ..... farms..	1 055	1 404
dollars	6 227 652	4 420 150
Commercially mixed formula feeds ..... farms..	865	1 359
tons..	50 088	30 548
dollars	3 919 219	2 672 650
Seeds, bulbs, plants, and trees ..... farms..	1 336	1 547
dollars..	869 658	592 385
Commercial fertilizer ..... farms..	1 162	1 363
dollars..	1 777 773	1 150 450
Lime ..... farms.	99	159
dollars..	37 901	(NA)
Other agricultural chemicals (see text) ..... farms..	905	(NA)
dollars..	525 330	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	1 477	1 559
dollars..	1 195 708	1 086 450
Hired farm labor ..... farms..	907	1 156
dollars..	812 361	721 595
Contract labor, machine hire, and customwork ..... farms..	1 095	1 296
dollars..	806 064	568 835
All other production expenses ..... farms..	1 426	(NA)
dollars..	7 759 522	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 445	18 657 519
By value groups		
$1 to $999	18	11 250
$1,000 to $4,999	397	1 059 036
$5,000 to $9,999	353	2 345 421
$10,000 to $19,999	340	4 452 487
$20,000 and over	337	10 789 325

	1969						1964	
			Equipment manufactured --					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 372	1 969	1 033	1 220	591	749	1 599	2 193
Motortrucks including pickups	1 062	1 304	516	571	628	733	1 034	1 118
Tractors other than garden tractors and motor tillers	1 353	3 424	624	1 056	1 087	2 368	1 531	3 552
Riding garden tractors 7 hp and over	240	245	202	205	39	40	(NA)	(NA)
Grain and bean combines, self-propelled	329	341	224	228	109	113	116	116
Cornpickers, corn heads, and picker shellers	820	956	365	412	508	544	1 039	1 061
Pickup balers	406	409	112	113	295	296	405	406

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 077	(X)	1 134	(X)	1 401	(NA)	(NA)	(NA)
Cattle and calves	807	54 628	845	55 002	1 141	60 204	1 130	50 739
Farms with--								
1 to 4	51	115	86	226	173	(NA)	(NA)	(NA)
5 to 9	63	459	118	792		(NA)	(NA)	(NA)
10 to 19	149	2 174	185	2 587	188	(NA)	(NA)	(NA)
20 and over	544	51 880	456	51 397	780	(NA)	(NA)	(NA)
Cows and heifers that had calved	539	11 058	(X)	(X)	785	11 445	(NA)	(NA)
Milk cows	132	1 165	(X)	(X)	352	2 679	(NA)	(NA)
Farms with--								
1 or 2	62	76	(X)	(X)	144	(NA)	(NA)	(NA)
3 or 4	21	72	(X)	(X)	49	(NA)	(NA)	(NA)
5 to 9	16	101	(X)	(X)	75	(NA)	(NA)	(NA)
10 and over	33	916	(X)	(X)	84	(NA)	(NA)	(NA)
Hogs and pigs	715	94 255	787	155 574	1 034	112 625	1 051	168 285
Farms with--								
1 to 4	11	35	13	25	76	(NA)	35	(NA)
5 to 9	23	173	19	123		(NA)		(NA)
10 to 24	81	1 299	51	898	97	(NA)	1 016	(NA)
25 and over	600	92 748	704	154 528	861	(NA)		(NA)
Feeder pigs	(X)	(X)	88	12 104	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	534	14 110	(X)	(X)	814	19 775	(X)	(X)
December 1 of preceding year and May 31	472	8 015	(X)	(X)	707	11 058	(X)	(X)
June 1 and November 30	393	6 095	(X)	(X)	593	8 717	(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	197	17 592	204	24 232	305	13 137	282	12 479
Horses and ponies	247	810	37	138	(NA)	(NA)	25	82
Chickens 3 months old or older	234	430 436	114	200 205	682	351 015	(NA)	218 575
Farms with—								
1 to 99	106	4 418	13	637	203	(NA)	(NA)	(NA)
100 to 399	86	16 465	73	14 253	328	(NA)	(NA)	(NA)
400 to 1,599	22	12 195	7	4 998	128	(NA)	(NA)	(NA)
1,600 and over	20	397 358	21	180 317	23	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	221	275 181	106	176 815	664	315 405	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	95	2	273	(NA)	(NA)	1	(D)
Other livestock and poultry	73	(X)	30	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	1 258	1 455
For grain ..... farms.	1 254	1 453
acres.	113 397	113 395
bushels.	11 764 581	10 367 500
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	127	(NA)
acres.	3 266	2 051
Sorghums for all purposes except sirup ..... farms.	11	17
For grain or seed ..... farms.	3	3
acres.	25	73
bushels.	1 050	8 374
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	8	(NA)
acres.	102	76
Wheat for grain ..... farms.	4	-
acres.	211	-
bushels.	6 825	-
Other small grains for grain ..... farms.	647	(NA)
acres.	15 214	19 203
Soybeans for beans ..... farms.	1 101	1 266
acres.	83 692	73 456
bushels.	2 626 596	2 210 450
Hay, excluding sorghum hay ..... farms.	674	(NA)
acres.	11 102	23 988
tons.	32 783	60 081
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	4	(NA)
acres.	4	2
Vegetables, sweet corn, or melons for sale ..... farms.	4	8
acres.	231	91
Berries for sale ..... farms.	2	5
acres.	(Z)	3
Land in orchards (see text) ..... farms.	2	23
acres.	47	34
Other crops ..... farms.	6	(NA)
acres.	192	(NA)
Greenhouse products under glass or other protection ..... farms.	1	(NA)
sq. ft.	(D)	96 400

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

Class 1-5 Farms

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

	1969	1964
Class 1-5 farms ..... number.	1 277	1 441
Land in farms ..... acres.	329 437	338 623
Average size of farm ..... acres.	257.9	234.9
Value of land and buildings ..... dollars.	169 533 397	(NA)
Average per farm ..... dollars.	132 759	(NA)
Average per acre ..... dollars.	514.61	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	1 244	(NA)
acres.	285 834	279 006
Harvested cropland ..... farms.	1 230	1 413
acres.	222 594	229 850
Number of farms by acres harvested:		
1 to 49 acres	123	(NA)
50 to 99 acres	260	(NA)
100 to 199 acres	399	(NA)
200 to 499 acres	409	(NA)
500 to 999 acres	38	(NA)
1,000 acres and over	1	(NA)
1,000 to 1,999 acres	1	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	554	552
acres.	19 127	10 009
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	459	979
acres.	21 041	35 436
Cropland on which all crops failed ..... farms.	35	11
acres.	858	312
Cropland in cultivated summer fallow ..... farms.	15	-
acres.	1 344	-
Cropland idle ..... farms.	409	128
acres.	20 870	3 399
Total woodland ..... farms.	228	321
acres.	16 096	26 919
Woodland pastured ..... farms.	179	276
acres.	13 670	23 887
Woodland not pastured ..... farms.	80	79
acres.	2 426	3 032
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	265	556
acres.	8 752	15 012
Improved pastureland and rangeland ..... farms.	113	146
acres.	2 928	2 859
Pastureland and rangeland not improved ..... farms.	172	(NA)
acres.	5 824	12 153
All other land (see text) ..... farms.	1 093	1 414
acres.	18 755	17 674
Irrigated land ..... farms.	1	-
acres.	2	-
Total pastureland (all types) ..... farms.	838	(NA)
acres.	41 549	48 908
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	70	(NA)
acres.	3 613	(NA)
Stripcropping systems to control erosion ..... farms.	15	(NA)
acres.	1 181	(NA)
Cropland and pastureland having terraces ..... farms.	33	(NA)
acres.	1 339	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 277	1 441	329 437	1 230	327 518	222 594	1	4	2
Farms with–									
1 to 9 acres	31	16	98	10	50	27	1	4	2
10 to 49 acres	39	32	1 155	25	783	586	-	-	-
50 to 69 acres	24	16	1 340	20	1 121	606	-	-	-
70 to 99 acres	90	115	7 330	89	7 246	5 032	-	-	-
100 to 139 acres	136	173	16 001	134	15 763	9 932	-	-	-
140 to 179 acres	181	242	28 671	178	28 193	18 111	-	-	-
180 to 219 acres	108	162	21 384	108	21 384	14 361	-	-	-
220 to 259 acres	144	192	34 231	142	33 751	23 321	-	-	-
260 to 499 acres	417	423	147 891	417	147 891	102 133	-	-	-
500 to 999 acres	100	67	62 647	100	62 647	42 662	-	-	-
1,000 to 1,999 acres	6	3	(D)	6	(D)	(D)	-	-	-
2,000 acres and over	1	-	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years – number	2
Proportion of all class 1-5 farms – percent	.1
Land in farms – acres	344
Cropland – acres	294
Class 1-5 farms irrigated in 1969 – number	1
Proportion of all class 1-5 farms – percent	0.0
Land in farms – acres	4
Average per farm – acres	4.0
Cropland – acres	2
Harvested cropland – acres	2
Irrigated land – acres	2
Average per farm – acres	2.0

	1969
Irrigated land–Continued	
Cropland – farms	1
– acres	2
Harvested – farms	1
– acres	2
Used only for pasture – farms	-
– acres	-
Pasture, other than cropland pasture – farms	-
– acres	-
Water used – acre-feet	4
Class 1-5 farms with artificial drainage – number	792
Proportion of class 1-5 farms – percent	62.0
Land in farms – acres	217 353
Average per farm – acres	274.4
Drained land – acres	156 877
Average per farm – acres	198.0
Class 1-5 farms reporting both irrigation and drainage in 1969 – number	1
Land in farms – acres	4

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators – farms	1 277	1	1 441
– acres	329 437	126	338 623
Harvested cropland – farms	1 230	1	1 413
– acres	222 594	34	229 850
Full owners – farms	454	1	428
– acres	77 476	126	(NA)
Harvested cropland – farms	414	1	(NA)
– acres	47 544	34	(NA)
Part owners – farms	446	-	443
– acres	150 564	-	(NA)
Harvested cropland – farms	443	-	(NA)
– acres	104 439	-	(NA)
Tenants – farms	377	-	565
– acres	101 397	-	(NA)
Harvested cropland – farms	373	-	(NA)
– acres	70 611	-	(NA)
Percent of tenancy	29.5	0.0	39.2
Farms by type of organization			
Individual or family – farms	1 129	1	(NA)
– acres	284 936	126	(NA)
Partnership – farms	131	-	(NA)
– acres	37 872	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned – farms	8	-	(NA)
– acres	5 243	-	(NA)
10 or fewer shareholders – farms	6	-	(NA)
– acres	4 368	-	(NA)
More than 10 shareholders – farms	2	-	(NA)
– acres	875	-	(NA)
Other – farms	9	-	(NA)
– acres	1 386	-	(NA)
Farm operators by age groups:			
Under 25 years	32	-	38
25 to 34 years	117	-	156
35 to 44 years	309	-	375
45 to 54 years	379	-	415
55 to 64 years	316	1	336
65 years and over	124	-	121
Average age	49.1	56.0	(NA)
Farm operators by place of residence:			
On farm operated	1 063	1	1 346
Not on farm operated	125	-	85
Farm operators reporting days of work off farm	562	1	550
1 to 49 days	224	-	251
50 to 99 days	81	-	65
100 to 199 days	66	-	67
200 days and over	191	1	167

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class.		
Class 1–Sales of $40,000 and over	274	152
Class 2– " $20,000 to $39,999	339	385
Class 3– " $10,000 to $19,999	305	483
Class 4– " $5,000 to $9,999	214	285
Class 5– " $2,500 to $4,999	145	136
Market value of all agricultural products sold (see text) – farms	1 277	1 441
– dollars	40 019 445	31 056 716
Average per farm – dollars	31 338	21 552

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	9	(X)
$2,500 to $4,999	136	136
$5,000 to $7,499	117	146
$7,500 to $9,999	97	139
$10,000 to $14,999	165	273
$15,000 to $19,999	140	211
$20,000 to $29,999	227	267
$30,000 to $39,999	112	118
$40,000 to $59,999	118	81
$60,000 and over	156	73
$60,000 to $79,999	67	(NA)
$80,000 and over	89	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 192	14 531 988
Grains	1 183	14 132 535
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	209	151 378
Other field crops	3	5 506
Vegetables, sweet corn, and melons	4	25 527
Fruits, nuts, and berries	2	(D)
Nursery and greenhouse products	1	(D)
Forest products sold	5	1 992
Livestock, poultry, and their products sold	1 035	25 485 465
Poultry and poultry products	173	2 136 812
Dairy products	67	394 387
Dairy cattle and calves	54	305 779
Other cattle and calves	739	14 651 363
Hogs, sheep, and goats	813	7 975 179
Other livestock and livestock products	39	21 945
Farms with farm-related income from—		
Customwork and other agricultural services	288	485 111
Recreational services	8	19 457
Government farm programs	830	2 002 477

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 277	1 441
..... dollars.	29 640 010	(NA)
Number of farms with expenditures of—		
$1 to $1,999	53	(NA)
$2,000 to $2,999	91	(NA)
$3,000 to $4,999	144	(NA)
$5,000 to $9,999	292	(NA)
$10,000 to $19,999	299	(NA)
$20,000 to $39,999	213	(NA)
$40,000 and over	185	(NA)
Items reported both years ..... dollars.	21 428 707	13 008 609
Livestock and poultry ..... farms.	766	(NA)
..... dollars.	9 889 362	4 823 792
Feed for livestock and poultry ..... farms.	936	1 268
..... dollars.	6 179 878	4 198 612
Commercially mixed formula feeds ..... farms.	810	1 244
..... tons.	49 821	(NA)
..... dollars.	3 899 794	2 481 135
Feed ingredients ..... farms.	207	(NA)
..... tons.	4 133	(NA)
..... dollars.	421 756	(NA)
Whole grains ..... farms.	395	684
..... tons.	43 992	(NA)
..... dollars.	1 760 691	1 608 121
Hay, green chop, and silage ..... farms.	121	262
..... tons.	4 825	(NA)
..... dollars.	97 637	109 356
Seeds, bulbs, plants, and trees ..... farms.	1 212	1 428
..... dollars.	856 993	584 362
Commercial fertilizer ..... farms.	1 090	1 344
..... dollars.	1 760 238	1 144 805
Lime ..... farms.	96	159
..... dollars.	37 487	(NA)
Other agricultural chemicals (see text) ..... farms.	863	(NA)
..... dollars.	519 375	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 270	1 436
..... dollars.	1 160 509	1 062 081
Gasoline ..... farms.	1 251	1 430
..... dollars.	758 190	790 129
Diesel oil ..... farms.	574	383
..... dollars.	230 515	104 696
LP gas, butane, and propane ..... farms.	365	328
..... dollars.	69 419	31 523
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 270	1 436
..... dollars.	102 385	135 733
Hired farm labor ..... farms.	834	1 107
..... dollars.	789 606	639 939
Workers by number of days worked.		
150 days or more ..... farms.	83	156
..... workers.	109	224
Less than 150 days ..... farms.	792	(NA)
..... workers.	2 662	(NA)
Contract labor ..... farms.	36	(NA)
..... dollars.	29 451	(NA)
Machine hire and customwork ..... farms.	984	1 219
..... dollars.	762 670	555 018
All other production expenses ..... farms.	1 275	(NA)
..... dollars.	7 654 441	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 248	17 771 886
By value groups:		
$1 to $4,999	255	698 133
$5,000 to $9,999	326	2 168 421
$10,000 to $19,999	337	4 412 807
$20,000 to $29,999	185	4 167 813
$30,000 to $49,999	104	3 670 142
$50,000 and over	41	2 654 570

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 191	1 720	907	1 077	502	643	1 402	1 921
2 or 3	399	877	144	304	120	257	(NA)	(NA)
4 and over	14	65	3	13	1	5	(NA)	(NA)
Motortrucks including pickups	946	1 169	469	521	551	648	972	1 034
2 and over	177	400	47	99	78	175	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 197	3 143	589	985	959	2 158	1 368	3 346
2 or 3	826	2 055	219	521	613	1 460	(NA)	(NA)
4 and over	208	925	28	122	105	457	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 192	3 110	586	976	954	2 134	1 363	3 321
Crawler tractors	21	33	7	9	15	24	15	25
Riding garden tractors 7 hp and over	211	213	177	177	35	36	(NA)	(NA)
Grain and bean combines, self-propelled	322	330	222	225	103	105	116	116
Cornpickers, corn heads, and picker-shellers	794	924	360	407	487	517	(NA)	(NA)
Corn heads for combines	257	264	204	209	53	55	(NA)	(NA)
Other cornpickers and picker-shellers	648	660	198	198	452	462	(NA)	(NA)
Pickup balers	392	394	108	108	285	286	(NA)	(NA)
Windrowers, pull and self-propelled	164	165	31	31	133	134	(NA)	(NA)
Field forage harvesters, shear bar	80	83	42	43	38	40	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	213	(X)	122	(X)
Chickens 3 months old or older	202	428 713	108	194 540
Farms with—				
1 to 1,599	182	(D)	88	19 373
1,600 to 3,199	1	(D)	5	13 250
3,200 to 9,999	16	84 158	12	57 477
10,000 and over	3	311 000	3	104 440
Hens and pullets of laying age excluding started pullets	191	273 563	100	171 600
Pullets not yet of laying age	16	152 931	4	20 280
Other chickens	15	2 219	11	2 660
Broilers and other meat-type chickens less than 3 months old	2	95	2	273

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Turkeys	2	4	4	81 968
Turkey hens kept for breeding	2	4	-	-
Other turkeys	-	-	4	81 968
Ducks, geese, and other poultry	28	978	10	1 972
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	594	339 867	(NA)	210 594
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	9	65 944

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	979	(X)	1 011	(X)	(X)	(X)
Any cattle, hogs, or sheep	957	(X)	1 008	(X)	(X)	(X)
Cattle and calves	727	53 392	772	54 588	431	44 378
Farms with—						
1 to 19	194	2 188	318	3 249	108	1 100
20 to 49	242	7 786	188	5 943	110	3 596
50 to 99	147	9 993	109	7 488	78	5 385
100 to 199	85	11 480	90	12 033	73	9 686
200 and over	59	21 945	67	25 875	62	24 611
200 to 499	48	14 020	55	16 093	50	14 829
500 and over	11	7 925	12	9 782	12	9 782
Cattle	(X)	(X)	515	41 891	305	37 410
Farms with—						
1 to 9	(X)	(X)	175	614	38	173
10 to 19	(X)	(X)	52	766	26	374
20 to 49	(X)	(X)	93	3 031	74	2 440
50 to 99	(X)	(X)	71	4 999	53	3 706
100 and over	(X)	(X)	124	32 481	114	30 717
100 to 199	(X)	(X)	64	8 356	57	7 385
200 to 499	(X)	(X)	48	14 343	45	13 550
500 and over	(X)	(X)	12	9 782	12	9 782
Calves	(X)	(X)	438	12 697	144	6 968
Farms with—						
1 to 9	(X)	(X)	136	723	21	119
10 to 19	(X)	(X)	126	1 686	36	506
20 to 49	(X)	(X)	108	3 189	39	1 208
50 to 99	(X)	(X)	38	2 553	26	1 754
100 and over	(X)	(X)	30	4 546	22	3 381
100 to 199	(X)	(X)	25	3 221	18	2 306
200 and over	(X)	(X)	5	1 325	4	1 075
Heifers and heifer calves	542	17 179	(X)	(X)	(X)	(X)
Bulls and steers, including calves	599	25 704	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	52	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 260	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 037	58 738	1 048	50 118	(NA)	40 255
Cattle	(NA)	(NA)	811	43 321	495	37 706
Calves	(NA)	(NA)	468	6 797	127	2 549

	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	481	10 509	721	52 366	114	1 026	423	9 483
Farms with—								
1 to 19	294	2 771	205	2 293	96	387	256	2 557
20 to 49	150	4 355	237	7 648	13	340	136	3 969
50 to 99	24	1 631	139	9 493	5	299	18	1 206
100 and over	13	1 752	140	32 932	-	-	13	1 751
1964								
Total on place	700	10 885	(NA)	56 251	321	2 487	(NA)	8 398

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	677	93 454	741	154 676	977	108 232	999	161 903
Farms with–								
1 to 24	92	1 307	48	655	(NA)	(NA)	(NA)	(NA)
25 to 49	110	4 049	80	2 897	(NA)	(NA)	(NA)	(NA)
50 to 99	140	9 805	151	10 962	(NA)	(NA)	(NA)	(NA)
100 and over	335	78 293	462	140 162	(NA)	(NA)	(NA)	(NA)
100 to 199	183	25 295	163	22 953	(NA)	(NA)	(NA)	(NA)
200 and over	152	52 998	299	117 209	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	482	12 026	(X)	(X)	641	14 339	(X)	(X)
Other hogs and pigs	625	81 428	(X)	(X)	950	93 893	(X)	(X)
Feeder pigs sold	(X)	(X)	73	11 743	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	505	13 975	(X)	(X)	775	18 882	(X)	(X)
December 1 of preceding year and May 31	447	7 929	(X)	(X)	683	10 594	(X)	(X)
June 1 and November 30	382	6 046	(X)	(X)	570	8 288	(X)	(X)
Sheep and lambs	172	16 953	178	23 807	270	12 462	252	12 016
Any goats	11	23	2	5	-	-	1	2
All other livestock	208	(X)	39	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	1 131
Total – dollars	2 317 100
Commercial fertilizer – farms	997
Commercial fertilizer – acres on which used	117 292
Commercial fertilizer – tons	19 111
Commercial fertilizer – dollars	1 760 238
Lime – farms	96
Lime – acres on which used	3 317
Lime – tons	7 067
Lime – dollars	37 487
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	2
Insects on hay crops – acres on which used	24
Insects on hay crops – dollars	466
Insects on other crops – farms	380
Insects on other crops – acres on which used	45 404
Insects on other crops – dollars	111 366
Nematodes in crops – farms	5
Nematodes in crops – acres on which used	248
Nematodes in crops – dollars	822
Diseases in crops and orchards – farms	9
Diseases in crops and orchards – acres on which used	700
Diseases in crops and orchards – dollars	2 339
Weeds or grass in crops – farms	719
Weeds or grass in crops – acres on which used	93 556
Weeds or grass in crops – dollars	376 966
Weeds or brush in pasture – farms	41
Weeds or brush in pasture – acres on which used	636
Weeds or brush in pasture – dollars	1 068
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	6
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	540
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	1 340
Insect control on livestock and poultry – farms	242
Insect control on livestock and poultry – dollars	20 896

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	554	19 127	-	-	49	1 468	42	144	9	18
Improved pasture	113	2 928	-	-	14	336	12	27	2	2
Field corn for all purposes	1 194	115 265	-	-	939	97 747	866	10 959	732	6 444
Sorghums for all purposes	10	122	-	-	1	10	-	-	1	1
All small grains	621	14 866	-	-	263	7 085	254	570	10	28
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 020	82 477	-	-	145	9 219	131	639	14	61
Hay or grass silage	615	10 412	-	-	62	1 184	57	151	5	17
Field seeds	2	48	-	-	1	23	1	3	1	1
Vegetables, sweet corn, or melons for sale	4	231	-	-	3	171	3	25	1	19
Berries for sale	2	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	47	-	-	1	47	1	2	-	-
Nursery or greenhouse products	1	2	1	2	1	2	1	(Z)	1	1
All other crops	2	135	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 190	112 062	11 656 458	-	-	1 383	112 322	10 283 405
For silage (tons, green weight)	118	3 162	49 334	-	-	135	1 784	28 412
Cut for green or dry fodder, hogged or grazed	10	41	(X)	-	-	(NA)	183	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	2	20	600	-	-	3	73	8 374
For silage (tons, green weight)	2	27	450	-	-	7	33	380
Cut for dry forage or hay (tons, dry weight)	1	9	45	-	-	(NA)	(NA)	(NA)
Hogged or grazed	5	66	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	399	6 249	19 964	-	-	719	13 962	38 259
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	218	3 645	10 143	-	-	465	8 335	18 469
Small grain hay (tons, dry)	10	229	587	-	-	61	511	878
Other hay (tons, dry)	8	49	86	-	-	(NA)	400	679
Grass silage (tons, green)	6	230	1 133	-	-	14	163	1 248
Hay crops cut and fed green (tons, green)	1	10	60	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	1	25	2 040	-	-	29	523	43 519
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	1	(Z)	200	-	-	1	-	570

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	3	210	6 800	-	-	-	-	-	-	-	-	-
Winter wheat (bushels)	3	210	6 800	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	617	14 649	830 911	-	-	263	7 085	570	28	785	18 715	1 076 779
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	3	33	1 135
Soybeans for beans (bushels)	1 018	82 472	2 594 411	-	-	144	9 215	636	61	1 228	72 942	2 195 354
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	4	4	1 249	-	-	1	4	4	-	32	1	482
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. 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	231	-	-	7	90
Selected vegetables:						
Tomatoes	1	4	-	-	-	-
Sweet corn	3	210	-	-	6	79
Cucumbers and pickles	-	-	-	-	1	1
Watermelons	1	6	-	-	1	3
Snap beans, bush, pole	1	(Z)	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	2	47	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	18	14	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	1	1	20	-	-	1	20	1	500
1964	17	(NA)	288	5	27	17	261	11	9 152
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	10	-	-	6	10	3	240
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	8	(NA)	18	1	2	8	16	4	1 150
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	9	(NA)	24	4	8	7	16	7	165
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	7	(NA)	44	-	-	7	44	3	448
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	21	1	2	3	19	2	52

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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)	2	96 400	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	3	1 682	19	2 937
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	1	250	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	60	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	1 543	1 681
Land in farms ..... acres..	259 846	265 945
Average size of farm ..... acres..	168.4	158.2
Approximate land area ..... acres..	280 960	280 965
Proportion in farms ..... percent..	92.5	94.6
Value of land and buildings ..... dollars..	108 302 733	(NA)
Average per farm ..... dollars..	70 189	44 951
Average per acre ..... dollars..	416.79	279.25
Land in Farms According to Use		
Total cropland ..... farms..	1 468	1 628
acres..	216 002	209 352
Harvested cropland ..... farms..	1 427	1 603
acres..	160 781	176 085
Number of farms by acres harvested:		
1 to 9 acres	45	54
10 to 19 acres	71	52
20 to 29 acres	67	39
30 to 49 acres	126	107
Number of farms by acres harvested:		
50 to 99 acres	434	556
100 to 199 acres	501	641
200 to 499 acres	174	151
500 to 999 acres	9	2
1,000 acres and over	-	1
Cropland used only for pasture or grazing ..... farms..	690	561
acres..	17 676	9 215
All other cropland (see text) .... farms..	877	(NA)
acres..	37 545	24 052
Woodland including woodland pasture ..... farms.	322	426
acres.	10 629	14 080
All other land (see text) ..... farms..	1 396	(NA)
acres..	33 215	42 493
Irrigated land ..... farms.	1	2
acres..	15	155

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 543	259 846	1 427	257 426	160 781	1	340	15	1 681	265 945	1 603	176 085
Farms with—												
1 to 9 acres	72	174	7	26	17	-	-	-	37	179	11	35
10 to 49 acres	155	4 268	115	3 333	1 937	-	-	-	146	3 909	108	1 594
50 to 69 acres	48	2 798	46	2 676	1 591	-	-	-	45	2 567	42	1 427
70 to 99 acres	201	16 541	198	16 293	10 107	-	-	-	252	20 879	245	13 612
100 to 139 acres	245	28 459	241	27 997	17 675	-	-	-	329	38 532	326	26 152
140 to 179 acres	258	40 681	257	40 521	26 753	-	-	-	344	54 620	344	38 282
180 to 219 acres	169	33 192	169	33 192	20 053	-	-	-	178	35 045	177	23 813
220 to 259 acres	127	30 196	127	30 196	18 784	-	-	-	145	34 364	145	22 813
260 to 499 acres	231	78 538	230	78 193	49 481	1	340	15	180	60 113	180	38 775
500 to 999 acres	36	(D)	36	(D)	(D)	-	-	-	24	(D)	24	(D)
1,000 to 1,999 acres	1	(D)	1	(D)	(D)	-	-	-	1	(D)	1	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	1 543	1 681
acres..	259 846	265 945
Harvested cropland ..... farms..	1 427	1 603
acres..	160 781	176 085
Full owners ..... farms..	1 013	994
acres..	132 178	125 975
Harvested cropland ... farms..	907	924
acres..	80 417	81 534
Part owners ..... farms..	286	276
acres..	83 033	68 272
Harvested cropland ... farms..	284	274
acres..	51 362	45 317
Tenants ..... farms..	244	408
acres..	44 635	71 300
Harvested cropland ... farms..	236	403
acres..	29 002	48 961
Percent of tenancy	15.8	24.3
Farm operators by age groups:		
Under 25 years	36	35
25 to 34 years	253	213
35 to 44 years	328	392
45 to 54 years	421	517
55 to 64 years	381	379
65 years and over	124	145
Average age	47.6	48.3
Farm operators by place of residence:		
On farm operated	1 323	1 597
Not on farm operated	107	(NA)
Farm operators reporting days of work off farm	734	645
1 to 49 days	185	271
50 to 99 days	59	
100 to 199 days	81	374
200 days and over	409	

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	131	38
Class 2— " $20,000 to $39,999	354	189
Class 3— " $10,000 to $19,999	410	550
Class 4— " $5,000 to $9,999	270	481
Class 5— " $2,500 to $4,999	176	210
Class 6 (see text)	21	35
Part time (see text)	159	111
Part retirement (see text)	22	65
Abnormal (see text)	-	2
Market value of all agricultural products sold (see text) ..... dollars..	27 098 902	19 592 500
Average per farm ... .dollars..	17 562	11 655
Crops including nursery products and hay ..... farms..	1 279	(NA)
dollars..	5 890 760	4 011 873
Forest products ..... farms..	17	19
dollars..	5 421	2 207
Livestock, poultry, and their products ..... farms..	1 305	(NA)
dollars..	21 202 721	15 577 355

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	23	25
$250 to $499	29	34
$500 to $999	62	41
$1,000 to $1,499	35	39
$1,500 to $1,999	28	36
$2,000 to $2,499	33	36
$2,500 and over	1 333	1 470
Farms with farm-related income from—		
Customwork and other agricultural services, farms	265	(NA)
Customwork and other agricultural services, dollars	330 545	(NA)
Recreational services, farms	8	6
Recreational services, dollars	10 135	899
Government farm programs, farms	771	(NA)
Government farm programs, dollars	1 491 530	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 543	1 681
Farm production expenses, total (see text), dollars	19 214 612	(NA)
Number of farms with expenditures of—		
$1 to $499	36	(NA)
$500 to $999	69	(NA)
$1,000 to $1,999	94	(NA)
$2,000 to $2,999	114	(NA)
$3,000 to $4,999	170	(NA)
$5,000 to $9,999	411	(NA)
$10,000 and over	649	(NA)
Items reported both years, dollars	11 549 093	8 581 150
Livestock and poultry, farms	908	1 225
Livestock and poultry, dollars	2 948 245	2 073 350
Feed for livestock and poultry, farms	1 246	1 531
Feed for livestock and poultry, dollars	4 282 021	3 567 450
Commercially mixed formula feeds, farms	1 042	1 498
Commercially mixed formula feeds, tons	27 537	25 790
Commercially mixed formula feeds, dollars	2 937 280	2 827 850
Seeds, bulbs, plants, and trees, farms	1 377	1 581
Seeds, bulbs, plants, and trees, dollars	665 893	425 165
Commercial fertilizer, farms	1 287	1 492
Commercial fertilizer, dollars	1 301 269	823 095
Lime, farms	260	344
Lime, dollars	69 213	(NA)
Other agricultural chemicals (see text), farms	945	(NA)
Other agricultural chemicals (see text), dollars	390 514	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 525	1 654
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 092 396	1 001 850
Hired farm labor, farms	742	805
Hired farm labor, dollars	614 031	335 435
Contract labor, machine hire, and customwork, farms	1 189	1 227
Contract labor, machine hire, and customwork, dollars	645 238	354 805
All other production expenses, farms	1 465	(NA)
All other production expenses, dollars	7 205 792	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 509	16 789 273
By value groups:		
$1 to $999	56	34 557
$1,000 to $4,999	453	1 309 176
$5,000 to $9,999	385	2 548 968
$10,000 to $19,999	366	4 873 482
$20,000 and over	249	8 023 090

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 430	1 981	910	1 024	764	957	1 654	2 329
Motortrucks including pickups	1 170	1 307	471	495	739	812	1 183	1 279
Tractors other than garden tractors and motor tillers	1 406	3 677	509	887	1 203	2 790	1 597	3 747
Riding garden tractors 7 hp and over	179	182	135	137	44	45	(NA)	(NA)
Grain and bean combines, self-propelled	205	236	124	155	81	81	53	54
Cornpickers, corn heads, and picker-shellers	890	974	306	324	611	650	1 103	1 130
Pickup balers	728	732	206	206	526	526	838	838

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 275	(X)	1 273	(X)	1 519	(NA)	(NA)	(NA)
Cattle and calves	1 080	47 147	1 067	24 302	1 395	56 861	1 384	26 345
Farms with—								
1 to 4	55	156	100	282	140	(NA)	(NA)	(NA)
5 to 9	68	463	206	1 440		(NA)	(NA)	(NA)
10 to 19	144	2 037	333	4 634	169	(NA)	(NA)	(NA)
20 and over	813	44 491	428	17 946	1 086	(NA)	(NA)	(NA)
Cows and heifers that had calved	913	20 433	(X)	(X)	1 231	24 204	(NA)	(NA)
Milk cows	726	15 878	(X)	(X)	1 063	20 935	(NA)	(NA)
Farms with—								
1 or 2	29	39	(X)	(X)	59	(NA)	(NA)	(NA)
3 or 4	20	72	(X)	(X)	26	(NA)	(NA)	(NA)
5 to 9	70	488	(X)	(X)	90	(NA)	(NA)	(NA)
10 and over	607	15 279	(X)	(X)	888	(NA)	(NA)	(NA)
Hogs and pigs	869	105 241	900	161 067	1 109	108 415	1 136	154 585
Farms with—								
1 to 4	10	25	6	10	63	(NA)	23	(NA)
5 to 9	29	215	24	184		(NA)		(NA)
10 to 24	78	1 291	51	829	114	(NA)	1 113	(NA)
25 and over	752	103 710	819	160 044	932	(NA)		(NA)
Feeder pigs	(X)	(X)	159	20 240	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	780	19 604	(X)	(X)	1 012	21 466	(X)	(X)
December 1 of preceding year and May 31	689	10 424	(X)	(X)	898	11 970	(X)	(X)
June 1 and November 30	686	9 180	(X)	(X)	810	9 496	(X)	(X)

All Farms

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	200	4 168	184	3 144	261	4 542	229	3 460
Horses and ponies	218	776	25	59	(NA)	(NA)	19	116
Chickens 3 months old or older	403	242 545	284	215 545	934	334 545	(NA)	204 195
Farms with–								
1 to 99	112	4 113	47	2 692	151	(NA)	(NA)	(NA)
100 to 399	177	37 731	150	30 689	459	(NA)	(NA)	(NA)
400 to 1,599	99	64 651	70	42 984	314	(NA)	(NA)	(NA)
1,600 and over	15	136 050	17	139 180	10	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	391	214 385	261	159 913	916	322 275	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	7	500	15	3 755	(NA)	(NA)	2	(D)
Other livestock and poultry	96	(X)	43	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	1 320	1 533
For grain	farms.	1 310	1 518
	acres.	72 769	78 619
	bushels.	6 367 544	5 390 150
Cut for silage, green or dry fodder, or hogged or grazed	farms.	486	(NA)
	acres.	8 103	9 169
Sorghums for all purposes except sirup	farms.	9	31
For grain or seed	farms.	2	-
	acres.	46	-
	bushels.	4 666	-
Cut for silage, dry forage or hay, or hogged or grazed	farms.	8	(NA)
	acres.	86	145
Wheat for grain	farms.	-	6
	acres.	-	134
	bushels.	-	2 232
Other small grains for grain	farms.	906	(NA)
	acres.	18 268	28 263
Soybeans for beans	farms.	910	853
	acres.	38 985	25 044
	bushels.	1 125 946	592 085
Hay, excluding sorghum hay	farms.	986	(NA)
	acres.	23 103	35 293
	tons.	67 777	93 188
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	11	(NA)
	acres.	2	5
Vegetables, sweet corn, or melons for sale	farms.	3	4
	acres.	34	23
Berries for sale	farms.	4	5
	acres.	2	1
Land in orchards (see text)	farms.	7	30
	acres.	18	23
Other crops	farms.	9	(NA)
	acres.	104	(NA)
Greenhouse products under glass or other protection	farms.	2	(NA)
	sq.ft.	16 000	17 600

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

Class 1-5 Farms

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

		1969	1964
Class 1-5 farms	number.	1 341	1 468
Land in farms	acres.	251 001	256 015
Average size of farm	acres.	187.1	174.3
Value of land and buildings	dollars.	103 557 911	(NA)
Average per farm	dollars.	77 224	(NA)
Average per acre	dollars.	412.57	(NA)
Land in Farms According to Use			
Total cropland	farms.	1 307	(NA)
	acres.	210 206	203 706
Harvested cropland	farms.	1 292	1 443
	acres.	157 918	172 326
Number of farms by acres harvested:			
1 to 49 acres		183	(NA)
50 to 99 acres		425	(NA)
100 to 199 acres		501	(NA)
200 to 499 acres		174	(NA)
500 to 999 acres		9	(NA)
1,000 acres and over		-	(NA)
1,000 to 1,999 acres		-	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	628	532
	acres.	17 006	8 887
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	414	657
	acres.	16 015	20 229
Cropland on which all crops failed	farms.	142	54
	acres.	3 691	905
Cropland in cultivated summer fallow	farms.	32	-
	acres.	1 914	-
Cropland idle	farms.	348	75
	acres.	13 662	1 359
Total woodland	farms.	282	349
	acres.	9 679	12 442
Woodland pastured	farms.	173	229
	acres.	6 546	9 172
Woodland not pastured	farms.	152	161
	acres.	3 133	3 270
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	461	912
	acres.	13 837	24 610
Improved pastureland and rangeland	farms.	115	143
	acres.	3 050	2 582
Pastureland and rangeland not improved	farms.	369	(NA)
	acres.	10 787	22 028
All other land (see text)	farms.	1 186	1 455
	acres.	17 279	15 236
Irrigated land	farms.	1	2
	acres.	15	155
Total pastureland (all types)	farms.	1 026	(NA)
	acres.	37 389	42 669
Conservation Practices			
Grain or row crops farmed on the contour	farms.	43	(NA)
	acres.	2 273	(NA)
Stripcropping systems to control erosion	farms.	27	(NA)
	acres.	1 975	(NA)
Cropland and pastureland having terraces	farms.	5	(NA)
	acres.	207	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969				
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 341	1 468	251 001	1 292	250 085	157 918	1	340	15
Farms with—									
1 to 9 acres	30	9	74	2	6	2	-	-	-
10 to 49 acres	62	35	1 873	44	1 417	902	-	-	-
50 to 69 acres	28	25	1 612	28	1 612	1 133	-	-	-
70 to 99 acres	176	221	14 511	176	14 511	9 374	-	-	-
100 to 139 acres	232	315	27 013	230	26 781	17 270	-	-	-
140 to 179 acres	253	339	39 947	252	39 787	26 616	-	-	-
180 to 219 acres	166	176	32 583	166	32 583	19 973	-	-	-
220 to 259 acres	127	144	30 196	127	30 196	18 784	-	-	-
260 to 499 acres	230	179	78 193	230	78 193	49 481	1	340	15
500 to 999 acres	36	24	(D)	36	(D)	(D)	-	-	-
1,000 to 1,999 acres	1	1	(D)	1	(D)	(D)	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969
Class 1-5 farms with some irrigation in the last 5 years	number.	3
Proportion of all class 1-5 farms	percent.	.2
Land in farms	acres.	660
Cropland	acres.	480
Class 1-5 farms irrigated in 1969	number.	1
Proportion of all class 1-5 farms	percent.	0.0
Land in farms	acres.	340
Average per farm	acres.	340.0
Cropland	acres.	194
Harvested cropland	acres.	194
Irrigated land	acres.	15
Average per farm	acres.	15.0

		1969
Irrigated land—Continued		
Cropland	farms.	1
	acres.	15
Harvested	farms.	1
	acres.	15
Used only for pasture	farms.	-
	acres.	-
Pasture, other than cropland pasture	farms.	-
	acres.	-
Water used	acre-feet.	5
Class 1-5 farms with artificial drainage	number.	618
Proportion of class 1-5 farms	percent.	46.0
Land in farms	acres.	131 468
Average per farm	acres.	212.7
Drained land	acres.	58 300
Average per farm	acres.	94.3
Class 1-5 farms reporting both irrigation and drainage in 1969	number.	-
Land in farms	acres.	-

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators — farms.	1 341	-	1 468
acres	251 001	-	256 015
Harvested cropland — farms.	1 292	-	1 443
acres.	157 918	-	172 326
Full owners — farms.	838	-	813
acres.	125 108	-	(NA)
Harvested cropland — farms.	792	-	(NA)
acres.	78 170	-	(NA)
Part owners — farms.	276	-	265
acres.	82 399	-	(NA)
Harvested cropland — farms.	276	-	(NA)
acres.	51 136	-	(NA)
Tenants — farms.	227	-	389
acres.	43 494	-	(NA)
Harvested cropland — farms.	224	-	(NA)
acres.	28 612	-	(NA)
Percent of tenancy	16.9	0.0	26.4
Farms by type of organization:			
Individual or family — farms.	1 129	-	(NA)
acres.	207 091	-	(NA)
Partnership — farms.	201	-	(NA)
acres.	41 972	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned — farms.	6	-	(NA)
acres.	925	-	(NA)
10 or fewer shareholders — farms.	6	-	(NA)
acres.	925	-	(NA)
More than 10 shareholders — farms.	-	-	(NA)
acres.	-	-	(NA)
Other — farms.	5	-	(NA)
acres.	1 013	-	(NA)
Farm operators by age groups:			
Under 25 years	23	-	31
25 to 34 years	207	-	194
35 to 44 years	290	-	354
45 to 54 years	375	-	470
55 to 64 years	344	-	339
65 years and over	102	-	80
Average age	47.8	0.0	(NA)
Farm operators by place of residence:			
On farm operated	1 182	-	1 401
Not on farm operated	73	-	53
Farm operators reporting days of work off farm	546	-	522
1 to 49 days	164	-	203
50 to 99 days	55	-	60
100 to 199 days	59	-	71
200 days and over	268	-	188

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	131	38
Class 2— " $20,000 to $39,999	354	189
Class 3— " $10,000 to $19,999	410	550
Class 4— " $5,000 to $9,999	270	481
Class 5— " $2,500 to $4,999	176	210
Market value of all agricultural products sold (see text) — farms.	1 341	1 468
dollars.	26 891 072	19 293 546
Average per farm — dollars.	20 052	13 142

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	8	(X)
$2,500 to $4,999	168	210
$5,000 to $7,499	147	249
$7,500 to $9,999	123	232
$10,000 to $14,999	243	362
$15,000 to $19,999	167	189
$20,000 to $29,999	225	152
$30,000 to $39,999	129	37
$40,000 to $59,999	94	24
$60,000 and over	37	15
$60,000 to $79,999	16	(NA)
$80,000 and over	21	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 162	5 788 088
Grains	1 133	5 435 429
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	295	304 700
Other field crops	6	9 631
Vegetables, sweet corn, and melons	6	(D)
Fruits, nuts, and berries	6	11 085
Nursery and greenhouse products	2	(D)
Forest products sold	13	3 572
Livestock, poultry, and their products sold	1 192	21 099 412
Poultry and poultry products	362	2 068 033
Dairy products	718	6 783 417
Dairy cattle and calves	670	1 616 323
Other cattle and calves	567	3 066 502
Hogs, sheep, and goats	910	7 555 941
Other livestock and livestock products	31	9 196
Farms with farm-related income from—		
Customwork and other agricultural services	252	325 951
Recreational services	5	6 335
Government farm programs	701	1 437 869

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 341	1 468
..... dollars.	18 931 730	(NA)
Number of farms with expenditures of—		
$1 to $1,999	48	(NA)
$2,000 to $2,999	82	(NA)
$3,000 to $4,999	153	(NA)
$5,000 to $9,999	409	(NA)
$10,000 to $19,999	413	(NA)
$20,000 to $39,999	179	(NA)
$40,000 and over	57	(NA)
Items reported both years ..... dollars.	11 388 679	8 385 739
Livestock and poultry ..... farms.	832	(NA)
..... dollars.	2 916 794	2 014 969
Feed for livestock and poultry ..... farms.	1 133	1 361
..... dollars.	4 242 009	3 508 194
Commercially mixed formula feeds ..... farms.	973	1 346
..... tons.	27 245	(NA)
..... dollars.	2 913 334	2 783 774
Feed ingredients ..... farms.	357	(NA)
..... tons.	7 275	(NA)
..... dollars.	655 951	(NA)
Whole grains ..... farms.	324	424
..... tons.	13 412	(NA)
..... dollars.	568 169	600 052
Hay, green chop, and silage ..... farms.	187	333
..... tons.	7 459	(NA)
..... dollars.	104 555	124 368
Seeds, bulbs, plants, and trees ..... farms.	1 272	1 440
..... dollars.	652 225	416 802
Commercial fertilizer ..... farms.	1 201	1 383
..... dollars.	1 286 266	808 795
Lime ..... farms.	247	328
..... dollars.	67 483	(NA)
Other agricultural chemicals (see text) ..... farms.	898	(NA)
..... dollars.	386 913	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 334	1 468
..... dollars.	1 055 628	973 101
Gasoline ..... farms.	1 315	1 458
..... dollars.	727 866	756 175
Diesel oil ..... farms.	404	253
..... dollars.	112 345	67 861
LP gas, butane, and propane ..... farms.	375	258
..... dollars.	117 399	34 935
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 334	1 468
..... dollars.	98 018	114 130
Hired farm labor ..... farms.	711	753
..... dollars.	608 346	320 356
Workers by number of days worked:		
150 days or more ..... farms.	69	96
..... workers.	95	106
Less than 150 days ..... farms.	666	(NA)
..... workers.	1 991	(NA)
Contract labor ..... farms.	43	(NA)
..... dollars.	23 685	(NA)
Machine hire and customwork ..... farms.	1 078	1 128
..... dollars.	603 726	343 522
All other production expenses ..... farms.	1 338	(NA)
..... dollars.	7 088 655	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 321	16 106 388
By value groups:		
$1 to $4,999	365	1 036 663
$5,000 to $9,999	351	2 341 218
$10,000 to $19,999	359	4 790 337
$20,000 to $29,999	158	3 562 220
$30,000 to $49,999	62	2 146 790
$50,000 and over	26	2 229 160

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 261	1 736	830	931	646	805	1 455	2 052
2 or 3	380	808	87	182	134	287	(NA)	(NA)
4 and over	15	62	2	8	2	8	(NA)	(NA)
Motortrucks including pickups	1 061	1 193	428	452	672	741	1 104	1 199
2 and over	109	241	17	41	58	127	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 242	3 419	486	851	1 059	2 568	1 425	3 481
2 or 3	875	2 260	171	409	737	1 838	(NA)	(NA)
4 and over	229	1 021	29	156	124	532	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 234	3 376	484	844	1 047	2 532	1 425	3 449
Crawler tractors	31	43	6	7	26	36	32	32
Riding garden tractors 7 hp and over	161	163	125	127	36	36	(NA)	(NA)
Grain and bean combines, self-propelled	198	229	122	153	76	76	52	53
Cornpickers, corn heads, and picker-shellers	854	938	303	321	578	617	(NA)	(NA)
Corn heads for combines	174	177	114	117	60	60	(NA)	(NA)
Other cornpickers and picker-shellers	736	761	200	204	539	557	(NA)	(NA)
Pickup balers	709	713	200	200	513	513	(NA)	(NA)
Windrowers, pull and self-propelled	148	153	55	57	93	96	(NA)	(NA)
Field forage harvesters, shear bar	156	158	58	59	98	99	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	390	(X)	294	(X)
Chickens 3 months old or older	375	238 738	272	211 467
Farms with–				
1 to 1,599	360	102 688	255	72 287
1,600 to 3,199	5	11 850	7	16 082
3,200 to 9,999	7	42 600	7	45 098
10,000 and over	3	81 600	3	78 000
Hens and pullets of laying age excluding started pullets	367	212 340	254	158 407
Pullets not yet of laying age	11	25 046	3	27 800
Other chickens	21	1 352	27	25 260
Broilers and other meat-type chickens less than 3 months old	5	480	13	2 830
Turkeys	6	1 131	7	184 676
Turkey hens kept for breeding	3	1 004	3	1 010
Other turkeys	3	127	5	183 666
Ducks, geese, and other poultry	54	1 393	25	2 444
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	840	322 812	(NA)	196 687
Broilers and other meat-type chickens	(NA)	(NA)	2	(D)
Turkeys	(NA)	(NA)	17	132 956

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 166	(X)	1 176	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 160	(X)	1 175	(X)	(X)	(X)
Cattle and calves	1 007	46 596	1 018	24 077	244	8 254
Farms with–						
1 to 19	197	2 193	590	6 131	136	1 281
20 to 49	439	14 447	353	9 989	74	2 150
50 to 99	302	19 665	49	3 257	14	1 045
100 to 199	57	7 137	19	2 650	14	1 978
200 and over	12	3 154	7	2 050	6	1 800
200 to 499	12	3 154	7	2 050	6	1 800
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	880	14 512	189	6 942
Farms with–						
1 to 9	(X)	(X)	506	2 474	59	302
10 to 19	(X)	(X)	199	2 607	45	610
20 to 49	(X)	(X)	130	3 783	55	1 604
50 to 99	(X)	(X)	23	1 601	11	798
100 and over	(X)	(X)	22	4 047	19	3 628
100 to 199	(X)	(X)	16	2 247	13	1 828
200 to 499	(X)	(X)	6	1 800	6	1 800
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	691	9 565	66	1 312
Farms with–						
1 to 9	(X)	(X)	302	1 600	25	149
10 to 19	(X)	(X)	257	3 538	19	269
20 to 49	(X)	(X)	119	3 246	18	497
50 to 99	(X)	(X)	11	(D)	3	(D)
100 and over	(X)	(X)	2	(D)	1	(D)
100 to 199	(X)	(X)	1	(D)	1	(D)
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	868	14 233	(X)	(X)	(X)	(X)
Bulls and steers, including calves	808	12 104	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	715	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 372	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 276	55 491	1 293	25 701	(NA)	8 828
Cattle	(NA)	(NA)	1 148	16 069	212	7 768
Calves	(NA)	(NA)	914	9 632	88	1 060

	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	875	20 259	992	30 801	707	15 795	276	4 464
Farms with–								
1 to 19	407	4 579	431	4 745	325	3 827	203	1 581
20 to 49	419	12 198	415	12 884	355	10 218	58	1 677
50 to 99	43	2 728	104	6 636	27	1 750	12	774
100 and over	6	754	42	6 536	-	-	3	432
1964								
Total on place	1 144	23 695	(NA)	34 880	1 004	20 611	(NA)	3 084

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	832	104 404	862	159 896	1 053	107 099	1 083	152 674
Farms with–								
1 to 24	94	1 210	63	831	(NA)	(NA)	(NA)	(NA)
25 to 49	122	4 371	82	3 040	(NA)	(NA)	(NA)	(NA)
50 to 99	229	16 632	193	13 624	(NA)	(NA)	(NA)	(NA)
100 and over	387	82 191	524	142 401	(NA)	(NA)	(NA)	(NA)
100 to 199	232	31 669	234	33 116	(NA)	(NA)	(NA)	(NA)
200 and over	155	50 522	290	109 285	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	713	15 252	(X)	(X)	838	14 378	(X)	(X)
Other hogs and pigs	794	89 152	(X)	(X)	1 031	92 721	(X)	(X)
Feeder pigs sold	(X)	(X)	140	19 669	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	747	19 466	(X)	(X)	967	21 174	(X)	(X)
December 1 of preceding year and May 31	669	10 365	(X)	(X)	866	11 823	(X)	(X)
June 1 and November 30	659	9 101	(X)	(X)	780	9 351	(X)	(X)
Sheep and lambs	159	3 529	154	2 555	226	4 038	198	3 122
Any goats	3	9	-	-	-	-	-	-
All other livestock	194	(X)	31	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	1 234	
	dollars.	1 740 662	
Commercial fertilizer	farms.	1 081	
	acres on which used.	87 827	
	tons.	13 840	
	dollars.	1 286 266	
Lime	farms.	247	
	acres on which used.	7 416	
	tons.	20 032	
	dollars.	67 483	
Sprays, dusts, fumigants, etc. to control–			
Insects on hay crops	farms.	14	
	acres on which used.	284	
	dollars.	1 710	
Insects on other crops	farms.	235	
	acres on which used.	17 528	
	dollars.	56 685	
Nematodes in crops	farms.		6
	acres on which used.		346
	dollars.		1 125
Diseases in crops and orchards	farms.		8
	acres on which used.		261
	dollars.		1 262
Weeds or grass in crops	farms.		705
	acres on which used.		60 302
	dollars.		303 125
Weeds or brush in pasture	farms.		60
	acres on which used.		714
	dollars.		1 977
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.		5
	acres on which used.		42
	dollars.		720
Insect control on livestock and poultry	farms.		287
	dollars.		16 366

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	628	17 006	-	-	35	520	34	65	2	3
Improved pasture	115	3 050	-	-	13	199	13	29	-	-
Field corn for all purposes	1 236	79 796	1	15	1 026	68 441	1 000	8 919	518	3 121
Sorghums for all purposes	8	124	-	-	4	71	4	11	3	3
All small grains	868	18 009	-	-	253	5 775	243	578	12	35
Field crops other than corn, sorghums, small grains, silage, and field seeds	846	37 877	-	-	230	10 320	218	717	13	43
Hay or grass silage	927	22 680	-	-	101	2 436	100	301	2	5
Field seeds	1	30	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	3	34	-	-	3	34	3	6	-	-
Berries for sale	2	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	5	6	-	-	-	-	-	-	-	-
Nursery or greenhouse products	2	(Z)	-	-	1	1	1	(Z)	-	-
All other crops	4	62	-	-	1	30	1	3	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 226	71 696	6 298 225	1	15	1 415	77 322	5 326 589
For silage (tons, green weight)	471	7 889	105 153	-	-	717	8 201	100 464
Cut for green or dry fodder, hogged or grazed	35	211	(X)	-	-	(NA)	851	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	38	4 000	-	-	-	-	-
For silage (tons, green weight)	6	49	878	-	-	21	101	1 411
Cut for dry forage or hay (tons, dry weight)	1	20	20	-	-	(NA)	(NA)	(NA)
Hogged or grazed	2	17	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	635	13 781	45 173	-	-	983	23 313	68 176
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	337	6 173	15 985	-	-	461	8 129	17 843
Small grain hay (tons, dry)	29	450	1 026	-	-	35	321	690
Other hay (tons, dry)	61	697	1 099	-	-	(NA)	1 156	1 646
Grass silage (tons, green)	75	1 244	8 209	-	-	93	1 421	8 112
Hay crops cut and fed green (tons, green)	26	335	2 516	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	7	93	2 920
Alfalfa seed (pounds)	1	30	240	-	-	1	25	400
Strawberries (pounds)	1	(Z)	100	-	-	3	-	437

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	-	-	-	-	-	-	-	-	-	5	74	1 397
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	866	17 913	869 686	-	-	253	5 765	577	35	1 189	27 731	1 402 791
Barley for grain (bushels)	3	75	2 850	-	-	1	10	1	-	-	-	-
Rye for grain (bushels)	2	21	260	-	-	-	-	-	-	6	23	360
Soybeans for beans (bushels)	842	37 875	1 099 827	-	-	228	10 320	717	43	801	24 363	580 384
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	9	1	117	-	-	2	(Z)	(Z)	-	132	3	915
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. 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	34	-	-	3	22
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	2	14	-	-	2	8
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	1	5	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 5	6	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 27	20	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 5	5	123	2	9	5	114	5	8 300
	1964 27	(NA)	434	13	109	27	325	23	17 732
Peaches, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 4	(NA)	13	3	8	2	5	-	-
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969 1	(Z)	10	1	2	1	8	1	690
	1964 17	(NA)	61	8	19	12	42	8	3 250
Bartlett (pounds)	1969 1	(Z)	5	1	1	1	4	1	640
Other than Bartlett (pounds)	1969 1	(Z)	5	1	1	1	4	1	50
Cherries, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 13	(NA)	31	6	11	10	20	6	199
Tart (pounds)	1969 -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 11	(NA)	34	5	12	9	22	2	392
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 1	1	300	1	30	1	270	1	230
	1964 12	(NA)	100	7	68	5	32	7	183

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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)	200
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	6 000	-	(D)	1	15 000	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	1	10 000	-	5 000	1	1 000	-	1 000
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	5	975	8	698
Firewood and fuelwood	2	268	(NA)	(NA)
Sawlogs and veneer logs	6	2 329	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	1 712	1 913
Land in farms ..... acres	334 583	349 025
Average size of farm ..... acres	195.4	182.4
Approximate land area ..... acres	363 648	364 165
Proportion in farms ..... percent	92.0	95.8
Value of land and buildings ..... dollars	136 678 956	(NA)
Average per farm ..... dollars	79 835	51 661
Average per acre ..... dollars	408.50	283.13
Land in Farms According to Use		
Total cropland ..... farms	1 666	1 861
acres	286 827	288 162
Harvested cropland ..... farms	1 620	1 826
acres	203 933	219 385
Number of farms by acres harvested:		
1 to 9 acres	46	47
10 to 19 acres	82	47
20 to 29 acres	55	52
30 to 49 acres	129	151
Number of farms by acres harvested:		
50 to 99 acres	457	557
100 to 199 acres	557	730
200 to 499 acres	281	234
500 to 999 acres	13	8
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	966	1 191
acres	32 315	30 044
All other cropland (see text) ..... farms	1 038	(NA)
acres	50 579	38 733
Woodland including woodland pasture ..... farms	325	421
acres	12 247	15 527
All other land (see text) ..... farms	1 487	(NA)
acres	35 509	45 214
Irrigated land ..... farms	4	-
acres	48	-

All Farms

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

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 712	334 583	1 620	329 934	203 933	4	80	48	1 913	349 025	1 826	219 385
Farms with—												
1 to 9 acres	39	112	6	38	15	-	-	-	35	129	12	44
10 to 49 acres	121	3 110	93	2 551	1 240	4	80	48	142	4 300	92	1 407
50 to 69 acres	43	2 494	36	2 096	1 016	-	-	-	47	2 740	43	1 360
70 to 99 acres	198	16 268	192	15 802	8 452	-	-	-	202	16 515	197	9 426
100 to 139 acres	243	28 529	231	27 176	16 376	-	-	-	298	35 340	295	21 501
140 to 179 acres	317	49 996	314	49 549	30 935	-	-	-	396	62 494	396	40 284
180 to 219 acres	177	34 788	175	34 386	21 942	-	-	-	227	44 656	226	28 720
220 to 259 acres	165	38 995	165	38 995	25 180	-	-	-	213	50 333	212	32 215
260 to 499 acres	351	120 177	351	120 177	76 344	-	-	-	315	106 645	315	69 028
500 to 999 acres	54	34 039	53	33 089	20 702	-	-	-	35	21 707	35	13 893
1,000 to 1,999 acres	4	6 075	4	6 075	1 731	-	-	-	3	4 172	3	1 505
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms	1 712	1 913
acres	334 583	349 025
Harvested cropland ..... farms	1 620	1 826
acres	203 933	219 385
Full owners ..... farms	1 068	1 084
acres	162 847	153 755
Harvested cropland ..... farms	991	1 004
acres	93 967	93 300
Part owners ..... farms	335	317
acres	105 008	87 974
Harvested cropland ..... farms	332	314
acres	66 192	55 951
Tenants ..... farms	309	504
acres	66 728	103 755
Harvested cropland ..... farms	297	500
acres	43 774	67 932
Percent of tenancy	18.0	26.3
Farm operators by age groups:		
Under 25 years	25	58
25 to 34 years	283	298
35 to 44 years	380	461
45 to 54 years	483	532
55 to 64 years	383	381
65 years and over	158	183
Average age	47.6	47.2
Farm operators by place of residence:		
On farm operated	1 438	1 800
Not on farm operated	139	(NA)
Farm operators reporting days of work off farm	815	764
1 to 49 days	249	330
50 to 99 days	79	
100 to 199 days	97	434
200 days and over	390	

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	204	73
Class 2— " $20,000 to $39,999	389	257
Class 3— " $10,000 to $19,999	435	624
Class 4— " $5,000 to $9,999	315	499
Class 5— " $2,500 to $4,999	163	233
Class 6 (see text)	34	49
Part time (see text)	138	111
Part retirement (see text)	32	65
Abnormal (see text)	2	2
Market value of all agricultural products sold (see text) ..... dollars	33 739 947	25 377 500
Average per farm ..... dollars	19 707	13 266
Crops including nursery products and hay ..... farms	1 435	(NA)
dollars	8 243 921	6 378 940
Forest products ..... farms	12	25
dollars	13 460	6 693
Livestock, poultry, and their products ..... farms	1 461	(NA)
dollars	25 482 566	18 987 618

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	25	23
$250 to $499	28	26
$500 to $999	50	44
$1,000 to $1,499	43	41
$1,500 to $1,999	31	49
$2,000 to $2,499	33	42
$2,500 and over	1 502	1 688
Farms with farm related income from--		
Customwork and other agricultural services, farms	309	(NA)
Customwork and other agricultural services, dollars	486 189	(NA)
Recreational services, farms	6	5
Recreational services, dollars	5 397	(D)
Government farm programs, farms	907	(NA)
Government farm programs, dollars	2 112 879	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 712	1 908
Farm production expenses, total (see text), dollars	26 186 856	(NA)
Number of farms with expenditures of--		
$1 to $499	45	(NA)
$500 to $999	54	(NA)
$1,000 to $1,999	87	(NA)
$2,000 to $2,999	97	(NA)
$3,000 to $4,999	181	(NA)
$5,000 to $9,999	393	(NA)
$10,000 and over	855	(NA)
Items reported both years, dollars	16 571 389	11 642 755
Livestock and poultry, farms	1 003	1 269
Livestock and poultry, dollars	5 854 882	3 986 250
Feed for livestock and poultry, farms	1 356	1 695
Feed for livestock and poultry, dollars	5 108 197	3 964 250
Commercially mixed formula feeds, farms	1 116	1 626
Commercially mixed formula feeds, tons	29 304	30 642
Commercially mixed formula feeds, dollars	3 303 603	3 114 950
Seeds, bulbs, plants, and trees, farms	1 559	1 829
Seeds, bulbs, plants, and trees, dollars	905 573	563 445
Commercial fertilizer, farms	1 459	1 710
Commercial fertilizer, dollars	2 000 517	1 132 150
Lime, farms	359	445
Lime, dollars	121 576	(NA)
Other agricultural chemicals (see text), farms	1 133	(NA)
Other agricultural chemicals (see text), dollars	648 380	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 691	1 866
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 321 542	1 173 350
Hired farm labor, farms	901	1 012
Hired farm labor, dollars	579 942	420 665
Contract labor, machine hire, and customwork, farms	1 272	1 283
Contract labor, machine hire, and customwork, dollars	800 736	402 645
All other production expenses, farms	1 653	(NA)
All other production expenses, dollars	8 845 511	(NA)

All Farms

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

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 673	18 463 935
By value groups:		
$1 to $999	54	30 438
$1,000 to $4,999	501	1 362 187
$5,000 to $9,999	397	2 662 026
$10,000 to $19,999	435	5 630 495
$20,000 and over	286	8 778 789

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured -- 1965 or later, Farms reporting	1969 Equipment manufactured -- 1965 or later, Number	1969 Equipment manufactured -- 1964 or earlier, Farms reporting	1969 Equipment manufactured -- 1964 or earlier, Number	1964 Farms reporting	1964 Number
Automobiles	1 484	1 922	1 135	1 262	560	660	1 690	2 223
Motortrucks including pickups	1 183	1 313	608	645	624	668	1 071	1 154
Tractors other than garden tractors and motor tillers	1 453	3 510	676	1 081	1 140	2 429	1 699	3 747
Riding garden tractors 7 hp and over	256	261	215	218	42	43	(NA)	(NA)
Grain and bean combines, self-propelled	290	300	205	213	86	87	104	104
Cornpickers, corn heads, and picker-shellers	854	945	355	389	528	556	1 116	1 142
Pickup balers	683	683	202	202	481	481	782	787

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory, Farms reporting	1969 Inventory, Number	1969 Sales, Farms reporting	1969 Sales, Number	1964 Inventory, Farms reporting	1964 Inventory, Number	1964 Sales, Farms reporting	1964 Sales, Number
Any cattle, hogs, or sheep	1 400	(X)	1 438	(X)	1 759	(NA)	(NA)	(NA)
Cattle and calves	1 162	55 925	1 199	41 849	1 618	70 383	1 593	43 017
Farms with--								
1 to 4	46	108	115	282	158	(NA)	(NA)	(NA)
5 to 9	69	492	224	1 596		(NA)	(NA)	(NA)
10 to 19	168	2 440	317	4 404	270	(NA)	(NA)	(NA)
20 and over	879	52 885	543	35 567	1 190	(NA)	(NA)	(NA)
Cows and heifers that had calved	970	19 468	(X)	(X)	1 369	23 440	(NA)	(NA)
Milk cows	578	8 770	(X)	(X)	996	14 630	(NA)	(NA)
Farms with--								
1 or 2	72	99	(X)	(X)	103	(NA)	(NA)	(NA)
3 or 4	36	130	(X)	(X)	37	(NA)	(NA)	(NA)
5 to 9	102	709	(X)	(X)	193	(NA)	(NA)	(NA)
10 and over	368	7 832	(X)	(X)	663	(NA)	(NA)	(NA)
Hogs and pigs	1 049	160 372	1 111	249 592	1 335	163 955	1 349	233 285
Farms with--								
1 to 4	21	62	10	29	57	(NA)	29	(NA)
5 to 9	33	236	17	112		(NA)		(NA)
10 to 24	102	1 667	59	927	106	(NA)	1 320	(NA)
25 and over	893	158 407	1 025	248 524	1 172	(NA)		(NA)
Feeder pigs	(X)	(X)	237	36 357	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	900	29 914	(X)	(X)	1 135	29 453	(X)	(X)
December 1 of preceding year and May 31	802	15 091	(X)	(X)	986	15 696	(X)	(X)
June 1 and November 30	774	14 823	(X)	(X)	936	13 757	(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	167	3 568	162	3 129	284	8 575	264	7 484
Horses and ponies	325	1 624	74	250	(NA)	(NA)	66	159
Chickens 3 months old or older	335	129 327	166	161 573	816	268 335	(NA)	151 345
Farms with—								
1 to 99	159	6 822	34	1 970	214	(NA)	(NA)	(NA)
100 to 399	137	27 546	92	18 701	443	(NA)	(NA)	(NA)
400 to 1,599	27	17 746	30	21 992	142	(NA)	(NA)	(NA)
1,600 and over	12	77 213	10	118 910	17	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	323	110 462	149	72 052	782	238 765	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	962	8	1 021	(NA)	(NA)	1	(D)
Other livestock and poultry	81	(X)	34	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes . . . farms.	1 492	1 732	Hay, excluding sorghum hay . . farms.	1 004	(NA)
For grain . . . farms.	1 483	1 724	acres.	22 844	40 997
acres.	102 311	106 905	tons	54 027	86 111
bushels.	9 497 783	8 170 650	Cotton . . . farms	-	-
Cut for silage, green or dry fodder, or hogged or grazed . . . farms.	405	(NA)	acres	-	-
acres.	6 045	6 699	bales	-	-
Sorghums for all purposes except sirup . . . farms.	5	17	Peanuts for nuts . . . farms	-	-
For grain or seed . . . farms.	1	1	acres	-	-
acres.	32	3	pounds	-	-
bushels.	1 020	192	Tobacco . . . farms	-	-
Cut for silage, dry forage or hay, or hogged or grazed . . . farms.	4	(NA)	acres	-	-
acres.	23	77	pounds	-	-
Wheat for grain . . . farms.	5	12	Irish potatoes and sweetpotatoes . . farms.	7	(NA)
acres.	31	228	acres.	6	11
bushels.	825	7 843	Vegetables, sweet corn, or melons for sale . . . farms.	4	12
Other small grains for grain . . . farms.	952	(NA)	acres.	8	17
acres.	22 584	31 767	Berries for sale . . farms	11	17
Soybeans for beans . . . farms.	1 024	1 061	acres	2	3
acres.	51 376	32 630	Land in orchards (see text) . . farms.	5	28
bushels.	1 521 673	841 955	acres	41	42
			Other crops . . . farms.	17	(NA)
			acres	129	(NA)
			Greenhouse products under glass or other protection . . . farms.	-	(NA)
			sq.ft.	-	11 000

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
Class 1-5 farms . . . number.	1 506	1 686	Total woodland . . . farms.	289	378
Land in farms . . . acres.	322 182	334 921	acres.	11 285	14 303
Average size of farm . . . acres.	213.9	198.6	Woodland pastured . . . farms.	214	279
Value of land and buildings . . . dollars.	125 532 716	(NA)	acres.	8 125	10 544
Average per farm . . . dollars.	83 355	(NA)	Woodland not pastured . . . farms	119	153
Average per acre . . . dollars.	389.63	(NA)	acres.	3 160	3 759
Land in Farms According to Use					
Total cropland . . . farms.	1 486	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) . farms.	400	778
acres.	278 297	279 096	acres.	12 586	21 846
Harvested cropland . . . farms.	1 465	1 657	Improved pastureland and rangeland . . . farms	88	171
acres.	200 202	214 192	acres	2 901	3 530
Number of farms by acres harvested:					
1 to 49 acres	171	(NA)	Pastureland and rangeland not improved . . . farms.	324	(NA)
50 to 99 acres	444	(NA)	acres.	9 685	18 316
100 to 199 acres	557	(NA)			
200 to 499 acres	280	(NA)			
500 to 999 acres	13	(NA)			
1,000 acres and over	-	(NA)	All other land (see text) . . . farms.	1 275	1 661
1,000 to 1,999 acres	-	(NA)	acres.	20 014	19 569
2,000 acres and over	-	(NA)			
Cropland used only for pasture or grazing . . . farms.	895	1 110	Irrigated land . . . farms	-	-
acres.	31 002	28 566	acres.	-	-
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured . . . farms.	493	901	Total pastureland (all types) . . farms.	1 168	(NA)
acres.	23 200	32 319	acres.	51 713	60 956
Cropland on which all crops failed . . . farms.	49	36	**Conservation Practices**		
acres.	796	530	Grain or row crops farmed on the contour . . . farms.	74	(NA)
Cropland in cultivated summer fallow . . . farms.	36	-	acres.	5 335	(NA)
acres.	1 685	-	Stripcropping systems to control erosion . . . farms.	31	(NA)
Cropland idle . . . farms.	474	144	acres.	2 713	(NA)
acres.	21 412	3 489	Cropland and pastureland having terraces . . . farms.	10	(NA)
			acres.	605	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 506	1 686	322 182	1 465	319 992	200 202	-	-	-
Farms with–									
1 to 9 acres	15	8	26	2	6	3	-	-	-
10 to 49 acres	35	42	998	25	776	367	-	-	-
50 to 69 acres	21	20	1 173	18	1 006	612	-	-	-
70 to 99 acres	155	159	12 758	152	12 532	7 285	-	-	-
100 to 139 acres	225	280	26 463	216	25 470	15 789	-	-	-
140 to 179 acres	308	391	48 643	307	48 483	30 621	-	-	-
180 to 219 acres	176	225	34 588	174	34 186	21 933	-	-	-
220 to 259 acres	165	212	38 995	165	38 995	25 180	-	-	-
260 to 499 acres	350	313	119 884	350	119 884	76 328	-	-	-
500 to 999 acres	52	34	32 579	52	32 579	20 353	-	-	-
1,000 to 1,999 acres	4	2	6 075	4	6 075	1 731	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years (number)	3
Proportion of all class 1-5 farms (percent)	.1
Land in farms (acres)	576
Cropland (acres)	434
Class 1-5 farms irrigated in 1969 (number)	-
Proportion of all class 1-5 farms (percent)	0.0
Land in farms (acres)	-
Average per farm (acres)	0.0
Cropland (acres)	-
Harvested cropland (acres)	-
Irrigated land (acres)	-
Average per farm (acres)	0.0

	1969
Irrigated land–Continued	
Cropland (farms)	-
(acres)	-
Harvested (farms)	-
(acres)	-
Used only for pasture (farms)	-
(acres)	-
Pasture, other than cropland pasture (farms)	-
(acres)	-
Water used (acre-feet)	-
Class 1-5 farms with artificial drainage (number)	744
Proportion of class 1-5 farms (percent)	49.4
Land in farms (acres)	178 138
Average per farm (acres)	239.4
Drained land (acres)	87 190
Average per farm (acres)	117.1
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	-
Land in farms (acres)	-

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators (farms)	1 506	-	1 686
(acres)	322 182	-	334 921
Harvested cropland (farms)	1 465	-	1 657
(acres)	200 202	-	214 192
Full owners (farms)	891	-	897
(acres)	152 501	-	(NA)
Harvested cropland (farms)	858	-	(NA)
(acres)	91 104	-	(NA)
Part owners (farms)	325	-	306
(acres)	104 100	-	(NA)
Harvested cropland (farms)	323	-	(NA)
(acres)	65 702	-	(NA)
Tenants (farms)	290	-	477
(acres)	65 581	-	(NA)
Harvested cropland (farms)	284	-	(NA)
(acres)	43 396	-	(NA)
Percent of tenancy	19.2	0.0	28.2
Farms by type of organization:			
Individual or family (farms)	1 319	-	(NA)
(acres)	280 660	-	(NA)
Partnership (farms)	173	-	(NA)
(acres)	39 141	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned (farms)	4	-	(NA)
(acres)	566	-	(NA)
10 or fewer shareholders (farms)	4	-	(NA)
(acres)	566	-	(NA)
More than 10 shareholders (farms)	-	-	(NA)
(acres)	-	-	(NA)
Other (farms)	10	-	(NA)
(acres)	1 815	-	(NA)
Farm operators by age groups:			
Under 25 years	23	-	54
25 to 34 years	250	-	273
35 to 44 years	328	-	428
45 to 54 years	433	-	480
55 to 64 years	346	-	333
65 years and over	126	-	118
Average age	47.4	0.0	(NA)
Farm operators by place of residence:			
On farm operated	1 308	-	1 595
Not on farm operated	92	-	66
Farm operators reporting days of work off farm	656	-	631
1 to 49 days	242	-	227
50 to 99 days	73	-	81
100 to 199 days	82	-	87
200 days and over	259	-	236

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	204	73
Class 2– " $20,000 to $39,999	389	257
Class 3– " $10,000 to $19,999	435	624
Class 4– " $5,000 to $9,999	315	499
Class 5– " $2,500 to $4,999	163	233
Market value of all agricultural products sold (see text) (farms)	1 506	1 686
(dollars)	33 460 304	24 956 573
Average per farm (dollars)	22 217	14 802

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	6	(X)
$2,500 to $4,999	157	233
$5,000 to $7,499	157	266
$7,500 to $9,999	158	233
$10,000 to $14,999	229	379
$15,000 to $19,999	206	245
$20,000 to $29,999	258	189
$30,000 to $39,999	131	68
$40,000 to $59,999	121	47
$60,000 and over	83	28
$60,000 to $79,999	47	(NA)
$80,000 and over	36	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 294	8 123 147
Grains	1 263	7 889 220
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	283	227 046
Other field crops	3	4 713
Vegetables, sweet corn, and melons	4	768
Fruits, nuts, and berries	8	1 400
Nursery and greenhouse products	-	-
Forest products sold	11	13 347
Livestock, poultry, and their products sold	1 351	25 323 810
Poultry and poultry products	244	681 703
Dairy products	506	3 156 422
Dairy cattle and calves	429	895 719
Other cattle and calves	842	9 008 941
Hogs, sheep, and goats	1 098	11 488 450
Other livestock and livestock products	70	92 575
Farms with farm-related income from—		
Customwork and other agricultural services	299	482 981
Recreational services	6	5 397
Government farm programs	824	2 031 729

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) .....farms.	1 506	1 686
dollars.	25 832 933	(NA)
Number of farms with expenditures of—		
$1 to $1,999	41	(NA)
$2,000 to $2,999	71	(NA)
$3,000 to $4,999	150	(NA)
$5,000 to $9,999	390	(NA)
$10,000 to $19,999	466	(NA)
$20,000 to $39,999	258	(NA)
$40,000 and over	130	(NA)
Items reported both years .....dollars.	16 384 365	11 396 250
Livestock and poultry .....farms.	929	(NA)
dollars.	5 815 812	3 955 514
Feed for livestock and poultry .....farms.	1 251	1 539
dollars.	5 062 565	3 852 602
Commercially mixed formula feeds .....farms.	1 064	1 495
tons.	29 145	(NA)
dollars.	3 287 059	3 046 265
Feed ingredients .....farms.	367	(NA)
tons.	9 600	(NA)
dollars.	713 872	(NA)
Whole grains .....farms.	474	511
tons.	23 845	(NA)
dollars.	969 178	689 755
Hay, green chop, and silage .....farms.	201	372
tons.	4 824	(NA)
dollars.	92 456	116 582
Seeds, bulbs, plants, and trees .....farms.	1 449	1 671
dollars.	891 413	547 182
Commercial fertilizer .....farms.	1 376	1 610
dollars.	1 983 663	1 118 096
Lime .....farms.	352	412
dollars.	120 591	(NA)
Other agricultural chemicals (see text) .....farms.	1 066	(NA)
dollars.	642 811	(NA)
Gasoline and other petroleum fuel and oil for the farm business .....farms.	1 496	1 686
dollars.	1 288 523	1 141 737
Gasoline .....farms.	1 477	1 649
dollars.	840 068	882 361
Diesel oil .....farms.	520	254
dollars.	193 210	76 393
LP gas, butane, and propane .....farms.	469	256
dollars.	135 414	34 673
Motor oil, grease, piped gas, kerosene, and fuel oil .....farms.	1 491	1 676
dollars.	119 831	148 310
Hired farm labor .....farms.	865	941
dollars.	561 092	388 978
Workers by number of days worked.		
150 days or more .....farms.	70	105
workers.	79	133
Less than 150 days .....farms.	825	(NA)
workers.	2 266	(NA)
Contract labor .....farms.	36	(NA)
dollars.	30 116	(NA)
Machine hire and customwork .....farms.	1 157	1 175
dollars.	751 181	392 141
All other production expenses .....farms.	1 505	(NA)
dollars.	8 685 166	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 481	17 662 480
By value groups:		
$1 to $4,999	412	1 065 930
$5,000 to $9,999	356	2 390 346
$10,000 to $19,999	432	5 590 415
$20,000 to $29,999	150	3 339 697
$30,000 to $49,999	103	3 563 549
$50,000 and over	28	1 712 543

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 316	1 677	1 018	1 130	469	547	1 523	2 020
2 or 3	302	645	98	210	70	148	(NA)	(NA)
4 and over	6	24	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	1 078	1 204	558	595	566	609	982	1 062
2 and over	99	225	27	64	40	83	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 314	3 273	641	1 034	1 033	2 239	1 529	3 478
2 or 3	997	2 454	247	565	699	1 662	(NA)	(NA)
4 and over	151	653	23	98	74	317	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 308	3 233	638	1 020	1 025	2 213	1 529	3 468
Crawler tractors	29	40	12	14	17	26	10	10
Riding garden tractors 7 hp and over	235	240	199	202	37	38	(NA)	(NA)
Grain and bean combines, self-propelled	288	297	204	212	84	85	98	98
Cornpickers, corn heads, and picker-shellers	829	917	347	380	510	537	(NA)	(NA)
Corn heads for combines	252	260	190	197	62	63	(NA)	(NA)
Other cornpickers and picker-shellers	647	657	180	183	470	474	(NA)	(NA)
Pickup balers	664	664	197	197	467	467	(NA)	(NA)
Windrowers, pull and self-propelled	71	74	15	15	56	59	(NA)	(NA)
Field forage harvesters, shear bar	135	136	46	46	89	90	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	323	(X)	175	(X)
Chickens 3 months old or older	310	127 492	158	160 473
Farms with--				
1 to 1,599	298	50 279	148	41 563
1,600 to 3,199	4	(D)	1	2 500
3,200 to 9,999	6	30 413	6	29 410
10,000 and over	2	(D)	3	87 000
Hens and pullets of laying age excluding started pullets	298	108 701	141	70 952
Pullets not yet of laying age	8	17 838	3	83-000
Other chickens	31	953	18	6 521
Broilers and other meat-type chickens less than 3 months old	5	962	4	721
Turkeys	1	3	-	-
Turkey hens kept for breeding	1	3	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	30	1 178	15	2 413
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	749	259 851	(NA)	145 536
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	15	50 719

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 324	(X)	1 342	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 304	(X)	1 339	(X)	(X)	(X)
Cattle and calves	1 092	55 147	1 139	41 519	429	25 070
Farms with--						
1 to 19	223	2 627	597	5 979	136	1 262
20 to 49	496	16 267	329	9 973	134	4 130
50 to 99	259	17 254	114	7 895	88	6 297
100 to 199	88	11 409	72	9 345	47	5 966
200 and over	26	7 590	27	8 327	24	7 415
200 to 499	25	(D)	24	6 683	21	5 771
500 and over	1	(D)	3	1 644	3	1 644
Cattle	(X)	(X)	845	26 619	302	19 182
Farms with--						
1 to 9	(X)	(X)	414	1 776	53	270
10 to 19	(X)	(X)	130	1 711	47	610
20 to 49	(X)	(X)	162	4 920	85	2 661
50 to 99	(X)	(X)	70	4 977	61	4 417
100 and over	(X)	(X)	69	13 235	56	11 224
100 to 199	(X)	(X)	45	5 802	33	4 241
200 to 499	(X)	(X)	21	5 789	20	5 339
500 and over	(X)	(X)	3	1 644	3	1 644
Calves	(X)	(X)	745	14 900	141	5 888
Farms with--						
1 to 9	(X)	(X)	313	1 599	25	137
10 to 19	(X)	(X)	210	2 799	22	320
20 to 49	(X)	(X)	155	4 434	50	1 500
50 to 99	(X)	(X)	44	3 076	28	1 942
100 and over	(X)	(X)	23	2 992	16	1 989
100 to 199	(X)	(X)	22	(D)	16	1 989
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	903	17 324	(X)	(X)	(X)	(X)
Bulls and steers, including calves	896	18 670	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	490	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 585	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 477	68 247	1 480	42 241	(NA)	24 471
Cattle	(NA)	(NA)	1 234	30 933	400	21 742
Calves	(NA)	(NA)	913	11 308	107	2 729

	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	920	19 153	1 078	46 522	551	8 625	512	10 528
Farms with--								
1 to 19	524	5 577	382	4 174	368	3 377	308	2 943
20 to 49	345	9 787	414	13 032	176	4 857	169	4 819
50 to 99	40	2 445	184	12 361	7	391	26	1 638
100 and over	11	1 344	98	16 955	-	-	9	1 128
1964								
Total on place	1 247	22 539	(NA)	54 126	920	14 121	(NA)	8 418

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	1 013	159 631	1 062	247 506	1 269	161 725	1 291	230 283
Farms with–								
1 to 24	130	1 766	63	826	(NA)	(NA)	(NA)	(NA)
25 to 49	93	3 337	81	2 889	(NA)	(NA)	(NA)	(NA)
50 to 99	208	14 987	163	11 981	(NA)	(NA)	(NA)	(NA)
100 and over	582	139 541	755	231 810	(NA)	(NA)	(NA)	(NA)
100 to 199	288	39 802	265	38 353	(NA)	(NA)	(NA)	(NA)
200 and over	294	99 739	490	193 457	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	820	22 117	(X)	(X)	970	20 795	(X)	(X)
Other hogs and pigs	949	137 514	(X)	(X)	1 244	140 930	(X)	(X)
Feeder pigs sold	(X)	(X)	210	35 088	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	867	29 697	(X)	(X)	1 092	29 069	(X)	(X)
December 1 of preceding year and May 31	782	15 016	(X)	(X)	956	15 506	(X)	(X)
June 1 and November 30	750	14 681	(X)	(X)	900	13 563	(X)	(X)
Sheep and lambs	142	3 064	136	2 753	250	7 876	233	7 001
Any goats	3	18	-	-	-	-	1	1
All other livestock	300	(X)	68	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	1 427
Total – dollars	2 747 065
Commercial fertilizer – farms	1 266
Commercial fertilizer – acres on which used	119 333
Commercial fertilizer – tons	21 368
Commercial fertilizer – dollars	1 983 663
Lime – farms	352
Lime – acres on which used	13 074
Lime – tons	35 107
Lime – dollars	120 591
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	14
Insects on hay crops – acres on which used	267
Insects on hay crops – dollars	2 647
Insects on other crops – farms	357
Insects on other crops – acres on which used	36 459
Insects on other crops – dollars	123 623
Nematodes in crops – farms	8
Nematodes in crops – acres on which used	523
Nematodes in crops – dollars	4 564
Diseases in crops and orchards – farms	5
Diseases in crops and orchards – acres on which used	443
Diseases in crops and orchards – dollars	2 953
Weeds or grass in crops – farms	901
Weeds or grass in crops – acres on which used	89 373
Weeds or grass in crops – dollars	473 343
Weeds or brush in pasture – farms	61
Weeds or brush in pasture – acres on which used	1 093
Weeds or brush in pasture – dollars	4 063
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	20
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	907
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	4 269
Insect control on livestock and poultry – farms	324
Insect control on livestock and poultry – dollars	22 492

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	895	31 002	-	-	61	1 647	52	200	10	22
Improved pasture	88	2 901	-	-	5	197	5	14	-	-
Field corn for all purposes	1 415	107 028	-	-	1 190	94 636	1 142	12 813	725	6 272
Sorghums for all purposes	5	55	-	-	2	9	2	1	-	-
All small grains	928	22 343	-	-	263	6 571	243	658	21	66
Field crops other than corn, sorghums, small grains, silage, and field seeds	942	49 809	-	-	258	15 091	244	1 027	19	130
Hay or grass silage	951	22 291	-	-	49	1 162	46	140	4	14
Field seeds	9	82	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	4	8	-	-	2	7	2	8	-	-
Berries for sale	7	2	-	-	-	-	-	-	-	-
Land in orchards (see text)	4	25	-	-	2	13	2	2	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	3	37	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 408	101 030	9 429 546	-	-	1 617	105 074	8 053 930
For silage (tons, green weight)	375	5 460	73 690	-	-	507	5 472	80 543
Cut for green or dry fodder, hogged or grazed	58	538	(X)	-	-	(NA)	1 089	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	32	1 020	-	-	1	3	192
For silage (tons, green weight)	2	9	60	-	-	8	51	352
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	2	14	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	381	8 081	21 754	-	-	728	17 819	44 061
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	559	12 049	26 100	-	-	821	19 340	34 725
Small grain hay (tons, dry)	28	583	1 350	-	-	43	606	1 261
Other hay (tons, dry)	5	52	111	-	-	(NA)	297	513
Grass silage (tons, green)	48	1 191	8 356	-	-	80	1 565	9 629
Hay crops cut and fed green (tons, green)	24	335	1 909	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	2	20	1 110	-	-	49	592	24 218
Alfalfa seed (pounds)	1	10	60	-	-	3	41	4 750
Strawberries (pounds)	7	1	3 624	-	-	13	2	6 735

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	5	31	825	-	-	2	10	2	(Z)	12	228	7 843
Winter wheat (bushels)	5	31	825	-	-	2	10	2	(Z)	-	-	-
Oats for grain (bushels)	923	22 214	1 040 200	-	-	261	6 541	657	63	1 223	30 762	1 530 509
Barley for grain (bushels)	1	11	550	-	-	-	-	-	-	4	62	2 555
Rye for grain (bushels)	4	42	1 367	-	-	-	-	-	-	6	92	2 852
Soybeans for beans (bushels)	938	49 803	1 486 253	-	-	257	15 086	1 022	130	996	31 623	820 353
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	6	6	623	-	-	1	5	5	-	69	4	899
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	4	8	-	-	9	6
Selected vegetables.						
Tomatoes	-	-	-	-	1	-
Sweet corn	4	6	-	-	7	5
Cucumbers and pickles	-	-	-	-	1	-
Watermelons	1	2	-	-	4	1
Snap beans, bush, pole	1	(Z)	-	-	1	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	4	25	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	23	29	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	2	13	1 350	2	1 340	1	10	1	500
1964	23	(NA)	770	13	449	21	321	17	26 708
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	7	(NA)	21	5	12	3	9	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	14	(NA)	53	5	11	13	42	10	3 450
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	10	(NA)	34	4	7	8	27	6	244
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	11	(NA)	46	3	12	8	34	3	504
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	13	(NA)	90	6	33	10	57	6	106

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	10 000	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	1 000	-	400
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	7	10 572	13	1 538
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	4	2 775	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	1 465	1 569
Land in farms ..... acres. .	358 798	350 035
Average size of farm ..... acres. .	244.9	223.1
Approximate land area ..... acres. .	366 336	366 725
Proportion in farms ..... percent. .	97.9	95.4
Value of land and buildings ..... dollars. .	168 847 208	(NA)
Average per farm ..... dollars. .	115 254	71 995
Average per acre ..... dollars. .	470.59	328.50
Land in Farms According to Use		
Total cropland ..... farms. .	1 413	1 521
acres. .	322 118	305 746
Harvested cropland ..... farms. .	1 376	1 504
acres. .	255 151	244 225
Number of farms by acres harvested:		
1 to 9 acres	32	36
10 to 19 acres	23	14
20 to 29 acres	16	10
30 to 49 acres	47	40
Number of farms by acres harvested:		
50 to 99 acres	206	235
100 to 199 acres	516	760
200 to 499 acres	505	397
500 to 999 acres	31	12
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	725	814
acres. .	20 181	15 267
All other cropland (see text) .... farms. .	976	(NA)
acres. .	46 786	46 254
Woodland including woodland pasture ..... farms. .	88	100
acres. .	2 785	3 334
All other land (see text) ..... farms. .	1 313	(NA)
acres. .	33 895	40 952
Irrigated land ..... farms. .	2	1
acres. .	54	30

All Farms

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

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land					
	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	Farms with harvested cropland: Number	Farms with harvested cropland: Acres of harvested cropland
All farms	1 465	358 798	1 376	354 658	255 151	2	170	54	1 569	350 035	1 504	244 225
Farms with—												
1 to 9 acres	55	119	5	27	25	-	-	-	42	141	10	41
10 to 49 acres	63	1 355	41	962	515	1	10	3	65	1 486	36	518
50 to 69 acres	13	779	9	543	319	-	-	-	9	520	7	192
70 to 99 acres	113	9 087	109	8 776	5 970	-	-	-	110	8 929	109	5 707
100 to 139 acres	70	8 259	70	8 259	5 562	-	-	-	80	9 400	79	6 340
140 to 179 acres	298	47 596	291	46 488	31 562	1	160	51	395	63 084	395	45 032
180 to 219 acres	103	20 413	103	20 413	14 473	-	-	-	146	28 870	146	20 638
220 to 259 acres	183	43 719	183	43 719	32 918	-	-	-	236	56 334	236	40 271
260 to 499 acres	465	162 210	464	161 890	119 084	-	-	-	433	148 445	433	103 475
500 to 999 acres	97	58 454	97	58 454	41 861	-	-	-	52	(D)	52	(D)
1,000 to 1,999 acres	5	6 807	4	5 127	2 862	-	-	-	1	(D)	1	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	1 465	1 569
acres. .	358 798	350 035
Harvested cropland ..... farms. .	1 376	1 504
acres. .	255 151	244 225
Full owners ..... farms. .	516	479
acres. .	83 176	68 842
Harvested cropland ... farms. .	443	426
acres. .	51 704	45 475
Part owners ..... farms. .	429	368
acres. .	140 824	106 385
Harvested cropland ... farms. .	422	366
acres. .	102 658	73 641
Tenants ..... farms. .	520	717
acres. .	134 798	173 655
Harvested cropland ... farms. .	511	708
acres. .	100 789	124 335
Percent of tenancy	35.4	45.7
Farm operators by age groups:		
Under 25 years	25	31
25 to 34 years	177	214
35 to 44 years	341	401
45 to 54 years	423	433
55 to 64 years	378	333
65 years and over	121	157
Average age	48.5	48.1
Farm operators by place of residence:		
On farm operated	1 229	1 467
Not on farm operated	132	(NA)
Farm operators reporting days of work off farm	629	475
1 to 49 days	295	321
50 to 99 days	69	
100 to 199 days	66	154
200 days and over	199	

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	348	179
Class 2— " $20,000 to $39,999	419	431
Class 3— " $10,000 to $19,999	347	544
Class 4— " $5,000 to $9,999	178	249
Class 5— " $2,500 to $4,999	69	81
Class 6 (see text)	15	9
Part time (see text)	76	39
Part retirement (see text)	12	35
Abnormal (see text)	1	2
Market value of all agricultural products sold (see text) ..... dollars. .	47 521 200	34 729 500
Average per farm ..... dollars. .	32 437	22 135
Crops including nursery products and hay ..... farms. .	1 347	(NA)
dollars. .	13 851 222	11 863 699
Forest products ..... farms. .	2	-
dollars. .	245	-
Livestock, poultry, and their products ..... farms. .	1 223	(NA)
dollars. .	33 669 733	22 865 222

All Farms

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

		1969	1964
Farms by value of agricultural products sold:			
$1 to $249	farms	24	10
$250 to $499	farms	11	14
$500 to $999	farms	20	25
$1,000 to $1,499	farms	15	9
$1,500 to $1,999	farms	22	16
$2,000 to $2,499	farms	13	9
$2,500 and over	farms	1 360	1 486
Farms with farm-related income from—			
Customwork and other agricultural services	farms	372	(NA)
	dollars	557 741	(NA)
Recreational services	farms	5	2
	dollars	5 494	(D)
Government farm programs	farms	899	(NA)
	dollars	2 013 281	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	1 465	1 569
	dollars	35 760 652	(NA)
Number of farms with expenditures of—			
$1 to $499	farms	15	(NA)
$500 to $999	farms	42	(NA)
$1,000 to $1,999	farms	52	(NA)
$2,000 to $2,999	farms	62	(NA)
$3,000 to $4,999	farms	133	(NA)
$5,000 to $9,999	farms	270	(NA)
$10,000 and over	farms	891	(NA)
Items reported both years	dollars	26 459 295	17 954 645
Livestock and poultry	farms	929	1 219
	dollars	11 571 856	7 810 650
Feed for livestock and poultry	farms	1 144	1 482
	dollars	8 664 666	6 147 250
Commercially mixed formula feeds	farms	990	1 420
	tons	52 952	38 358
	dollars	5 250 686	3 590 050
Seeds, bulbs, plants, and trees	farms	1 360	1 537
	dollars	918 346	548 605
Commercial fertilizer	farms	1 247	1 289
	dollars	2 011 498	1 235 250
Lime	farms	112	118
	dollars	57 141	(NA)
Other agricultural chemicals (see text)	farms	1 037	(NA)
	dollars	588 743	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	1 452	1 554
	dollars	1 501 506	1 286 550
Hired farm labor	farms	974	943
	dollars	831 179	531 595
Contract labor, machine hire, and customwork	farms	1 194	1 167
	dollars	960 244	394 745
All other production expenses	farms	1 436	(NA)
	dollars	8 655 473	(NA)

All Farms

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

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 439	20 183 986		
By value groups:				
$1 to $999	6	4 200	279	819 119
$1,000 to $4,999			344	2 332 388
$5,000 to $9,999			433	5 810 802
$10,000 to $19,999			377	11 217 477
$20,000 and over				

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 378	1 909	1 003	1 138	621	771	1 551	2 168
Motortrucks including pickups	1 132	1 288	501	536	682	752	1 016	1 069
Tractors other than garden tractors and motor tillers	1 365	3 657	687	1 157	1 120	2 500	1 463	3 594
Riding garden tractors 7 hp and over	207	211	165	167	42	44	(NA)	(NA)
Grain and bean combines, self-propelled	353	357	238	239	117	118	102	102
Cornpickers, corn heads, and picker-shellers	929	1 078	419	457	577	621	1 074	1 108
Pickup balers	396	399	98	98	299	301	454	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	1 139	(X)	1 182	(X)	1 403	(NA)	(NA)	(NA)
Cattle and calves	755	67 635	808	66 867	1 094	66 068	1 139	61 382
Farms with—								
1 to 4	31	82	44	124	104	(NA)	(NA)	(NA)
5 to 9	31	219	70	503		(NA)	(NA)	(NA)
10 to 19	82	1 195	152	2 166	119	(NA)	(NA)	(NA)
20 and over	611	66 139	542	64 074	871	(NA)	(NA)	(NA)
Cows and heifers that had calved	429	9 456	(X)	(X)	704	11 106	(NA)	(NA)
Milk cows	120	1 543	(X)	(X)	368	3 545	(NA)	(NA)
Farms with—								
1 or 2	32	47	(X)	(X)	94	(NA)	(NA)	(NA)
3 or 4	11	41	(X)	(X)	46	(NA)	(NA)	(NA)
5 to 9	19	133	(X)	(X)	78	(NA)	(NA)	(NA)
10 and over	58	1 322	(X)	(X)	150	(NA)	(NA)	(NA)
Hogs and pigs	874	162 768	952	250 957	1 154	163 355	1 186	247 055
Farms with—								
1 to 4	5	12	3	9	36	(NA)	16	(NA)
5 to 9	18	136	6	38		(NA)		(NA)
10 to 24	69	1 140	46	771	84	(NA)	1 170	(NA)
25 and over	782	161 480	897	250 139	1 034	(NA)		(NA)
Feeder pigs	(X)	(X)	134	28 387	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	784	30 651	(X)	(X)	1 032	32 860	(X)	(X)
December 1 of preceding year and May 31	696	16 212	(X)	(X)	935	18 642	(X)	(X)
June 1 and November 30	641	14 439	(X)	(X)	811	14 218	(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	231	13 318	239	19 044	350	28 357	353	24 097
Horses and ponies	227	786	30	237	(NA)	(NA)	20	179
Chickens 3 months old or older	260	96 364	157	65 541	745	223 235	(NA)	129 125
Farms with--								
1 to 99	74	3 353	28	1 767	160	(NA)	(NA)	(NA)
100 to 399	146	30 332	104	20 690	421	(NA)	(NA)	(NA)
400 to 1,599	30	18 360	16	9 379	157	(NA)	(NA)	(NA)
1,600 and over	10	44 319	9	33 705	7	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	253	94 642	153	64 931	732	216 425	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	990	16	5 850	(NA)	(NA)	-	-
Other livestock and poultry	54	(X)	31	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	1 317	1 463
For grain (farms)	1 315	1 453
(acres)	126 528	117 705
(bushels)	12 810 165	9 766 450
Cut for silage, green or dry fodder, or hogged or grazed (farms)	296	(NA)
(acres)	6 859	4 783
Sorghums for all purposes except sirup (farms)	15	34
For grain or seed (farms)	1	17
(acres)	18	247
(bushels)	500	19 700
Cut for silage, dry forage or hay, or hogged or grazed (farms)	14	(NA)
(acres)	173	226
Wheat for grain (farms)	3	-
(acres)	134	-
(bushels)	5 960	-
Other small grains for grain (farms)	755	(NA)
(acres)	17 479	20 475
Soybeans for beans (farms)	1 156	1 344
(acres)	91 224	77 972
(bushels)	2 738 817	2 386 650
Hay, excluding sorghum hay (farms)	706	(NA)
(acres)	12 585	21 557
(tons)	39 251	55 186
Cotton (farms)	-	-
(acres)	-	-
(bales)	-	-
Peanuts for nuts (farms)	-	-
(acres)	-	-
(pounds)	-	-
Tobacco (farms)	-	-
(acres)	-	-
(pounds)	-	-
Irish potatoes and sweetpotatoes (farms)	6	(NA)
(acres)	1	8
Vegetables, sweet corn, or melons for sale (farms)	28	48
(acres)	1 483	1 870
Berries for sale (farms)	5	2
(acres)	6	(Z)
Land in orchards (see text) (farms)	1	22
(acres)	(D)	51
Other crops (farms)	9	(NA)
(acres)	208	(NA)
Greenhouse products under glass or other protection (farms)	-	(NA)
(sq.ft.)	-	13 002

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

Class 1-5 Farms

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

	1969	1964
Class 1-5 farms (number)	1 361	1 484
Land in farms (acres)	352 658	347 575
Average size of farm (acres)	259.1	234.2
Value of land and buildings (dollars)	165 178 102	(NA)
Average per farm (dollars)	121 365	(NA)
Average per acre (dollars)	468.38	(NA)
Land in Farms According to Use		
Total cropland (farms)	1 338	(NA)
(acres)	318 453	304 282
Harvested cropland (farms)	1 327	1 457
(acres)	253 763	243 383
Number of farms by acres harvested:		
1 to 49 acres	76	(NA)
50 to 99 acres	200	(NA)
100 to 199 acres	516	(NA)
200 to 499 acres	504	(NA)
500 to 999 acres	31	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing (farms)	694	796
(acres)	19 141	15 118
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	407	1 042
(acres)	17 623	41 850
Cropland on which all crops failed (farms)	92	11
(acres)	1 873	204
Cropland in cultivated summer fallow (farms)	42	-
(acres)	2 477	-
Cropland idle (farms)	523	134
(acres)	23 576	3 727
Total woodland (farms)	81	96
(acres)	2 618	3 271
Woodland pastured (farms)	47	73
(acres)	2 051	2 826
Woodland not pastured (farms)	43	36
(acres)	567	445
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	262	542
(acres)	10 063	18 548
Improved pastureland and rangeland (farms)	91	200
(acres)	3 692	5 120
Pastureland and rangeland not improved (farms)	177	(NA)
(acres)	6 371	13 428
All other land (see text) (farms)	1 197	1 468
(acres)	21 524	21 467
Irrigated land (farms)	2	1
(acres)	54	30
Total pastureland (all types) (farms)	882	(NA)
(acres)	31 255	36 492
Conservation Practices		
Grain or row crops farmed on the contour (farms)	131	(NA)
(acres)	12 213	(NA)
Stripcropping systems to control erosion (farms)	17	(NA)
(acres)	1 818	(NA)
Cropland and pastureland having terraces (farms)	21	(NA)
(acres)	1 988	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 361	1 484	352 658	1 327	351 966	253 763	2	170	54
Farms with–									
1 to 9 acres	19	13	28	-	-	-	-	-	-
10 to 49 acres	27	23	624	16	386	228	1	10	3
50 to 69 acres	10	7	593	9	543	319	-	-	-
70 to 99 acres	97	102	7 806	96	7 735	5 372	-	-	-
100 to 139 acres	69	79	8 139	69	8 139	5 470	-	-	-
140 to 179 acres	289	394	46 153	287	45 848	31 387	1	160	51
180 to 219 acres	103	145	20 413	103	20 413	14 473	-	-	-
220 to 259 acres	183	236	43 719	183	43 719	32 918	-	-	-
260 to 499 acres	463	432	161 602	463	161 602	118 873	-	-	-
500 to 999 acres	97	52	58 454	97	58 454	41 861	-	-	-
1,000 to 1,999 acres	4	1	5 127	4	5 127	2 862	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years (number)	3
Proportion of all class 1-5 farms (percent)	.2
Land in farms (acres)	410
Cropland (acres)	303
Class 1-5 farms irrigated in 1969 (number)	2
Proportion of all class 1-5 farms (percent)	.1
Land in farms (acres)	170
Average per farm (acres)	85.0
Cropland (acres)	108
Harvested cropland (acres)	104
Irrigated land (acres)	54
Average per farm (acres)	27.0

	1969
Irrigated land—Continued	
Cropland (farms)	2
(acres)	54
Harvested (farms)	2
(acres)	54
Used only for pasture (farms)	-
(acres)	-
Pasture, other than cropland pasture (farms)	-
(acres)	-
Water used (acre-feet)	47
Class 1-5 farms with artificial drainage (number)	847
Proportion of class 1-5 farms (percent)	62.2
Land in farms (acres)	232 593
Average per farm (acres)	274.6
Drained land (acres)	162 508
Average per farm (acres)	191.8
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	2
Land in farms (acres)	170

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators (farms)	1 361	-	1 484
(acres)	352 658	-	347 575
Harvested cropland (farms)	1 327	-	1 457
(acres)	253 763	-	243 383
Full owners (farms)	440	-	417
(acres)	78 867	-	(NA)
Harvested cropland (farms)	412	-	(NA)
(acres)	51 248	-	(NA)
Part owners (farms)	422	-	362
(acres)	140 351	-	(NA)
Harvested cropland (farms)	420	-	(NA)
(acres)	102 410	-	(NA)
Tenants (farms)	499	-	703
(acres)	133 440	-	(NA)
Harvested cropland (farms)	495	-	(NA)
(acres)	100 105	-	(NA)
Percent of tenancy	36.6	0.0	47.3
Farms by type of organization:			
Individual or family (farms)	1 193	-	(NA)
(acres)	300 095	-	(NA)
Partnership (farms)	152	-	(NA)
(acres)	48 805	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned (farms)	3	-	(NA)
(acres)	1 040	-	(NA)
10 or fewer shareholders (farms)	3	-	(NA)
(acres)	1 040	-	(NA)
More than 10 shareholders (farms)	-	-	(NA)
(acres)	-	-	(NA)
Other (farms)	13	-	(NA)
(acres)	2 718	-	(NA)
Farm operators by age groups:			
Under 25 years	15	-	30
25 to 34 years	160	-	205
35 to 44 years	312	-	389
45 to 54 years	406	-	419
55 to 64 years	359	-	319
65 years and over	109	-	122
Average age	48.8	0.0	(NA)
Farm operators by place of residence:			
On farm operated	1 180	-	1 395
Not on farm operated	106	-	61
Farm operators reporting days of work off farm	539	-	430
1 to 49 days	286	-	248
50 to 99 days	68	-	67
100 to 199 days	56	-	56
200 days and over	129	-	59

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	348	179
Class 2– " $20,000 to $39,999	419	431
Class 3– " $10,000 to $19,999	347	544
Class 4– " $5,000 to $9,999	178	249
Class 5– " , $2,500 to $4,999	69	81
Market value of all agricultural products sold (see text) (farms)	1 361	1 484
(dollars)	47 230 595	34 536 152
Average per farm (dollars)	34 702	23 272

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	2	(X)
$2,500 to $4,999	67	81
$5,000 to $7,499	87	100
$7,500 to $9,999	91	149
$10,000 to $14,999	187	306
$15,000 to $19,999	160	239
$20,000 to $29,999	263	309
$30,000 to $39,999	156	122
$40,000 to $59,999	171	110
$60,000 and over	177	70
$60,000 to $79,999	82	(NA)
$80,000 and over	95	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 301	13 798 345
Grains	1 294	13 457 883
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	246	228 728
Other field crops	5	10 378
Vegetables, sweet corn, and melons	29	91 077
Fruits, nuts, and berries	3	3 679
Nursery and greenhouse products	1	6 600
Forest products sold	2	245
Livestock, poultry, and their products sold	1 163	33 432 005
Poultry and poultry products	234	2 840 356
Dairy products	114	617 455
Dairy cattle and calves	91	296 051
Other cattle and calves	740	17 279 460
Hogs, sheep, and goats	990	12 372 236
Other livestock and livestock products	28	26 447
Farms with farm-related income from—		
Customwork and other agricultural services	367	557 375
Recreational services	4	5 134
Government farm programs	870	1 987 223

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 361	1 484
dollars.	35 497 577	(NA)
Number of farms with expenditures of—		
$1 to $1,999	27	(NA)
$2,000 to $2,999	50	(NA)
$3,000 to $4,999	127	(NA)
$5,000 to $9,999	267	(NA)
$10,000 to $19,999	364	(NA)
$20,000 to $39,999	303	(NA)
$40,000 and over	223	(NA)
Items reported both years ..... dollars.	26 248 941	17 763 244
Livestock and poultry ..... farms.	889	(NA)
dollars.	11 466 664	7 717 671
Feed for livestock and poultry ..... farms.	1 089	1 417
dollars.	8 614 020	6 081 169
Commercially mixed formula feeds ..... farms.	957	1 364
tons.	52 310	(NA)
dollars.	5 215 587	3 542 248
Feed ingredients ..... farms.	265	(NA)
tons.	9 354	(NA)
dollars.	826 783	(NA)
Whole grains ..... farms.	526	833
tons.	64 347	(NA)
dollars.	2 441 167	2 452 894
Hay, green chop, and silage ..... farms.	132	319
tons.	8 735	(NA)
dollars.	130 483	86 027
Seeds, bulbs, plants, and trees ..... farms.	1 311	1 472
dollars.	912 280	545 849
Commercial fertilizer ..... farms.	1 217	1 267
dollars.	2 003 359	1 231 285
Lime ..... farms.	110	118
dollars.	57 061	(NA)
Other agricultural chemicals (see text) ..... farms.	1 002	(NA)
dollars.	584 754	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 356	1 484
dollars.	1 481 646	1 277 703
Gasoline ..... farms.	1 343	1 472
dollars.	1 033 392	990 830
Diesel oil ..... farms.	492	269
dollars.	209 574	82 727
LP gas, butane, and propane ..... farms.	389	404
dollars.	112 374	55 321
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 356	1 484
dollars.	126 306	148 825
Hired farm labor ..... farms.	934	918
dollars.	821 800	519 570
Workers by number of days worked:		
150 days or more ..... farms.	94	132
workers.	131	169
Less than 150 days ..... farms.	882	(NA)
workers.	2 936	(NA)
Contract labor ..... farms.	49	(NA)
dollars.	43 422	(NA)
Machine hire and customwork ..... farms.	1 128	1 107
dollars.	905 750	389 997
All other production expenses ..... farms.	1 361	(NA)
dollars.	8 606 821	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 346	19 665 955
By value groups:		
$1 to $4,999	224	681 888
$5,000 to $9,999	331	2 252 788
$10,000 to $19,999	417	5 588 802
$20,000 to $29,999	226	5 160 103
$30,000 to $49,999	118	4 142 054
$50,000 and over	30	1 840 320

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 293	1 771	951	1 075	566	696	1 466	2 058
2 or 3	383	807	108	226	109	227	(NA)	(NA)
4 and over	17	71	2	8	4	16	(NA)	(NA)
Motortrucks including pickups	1 075	1 226	481	513	645	713	976	1 024
2 and over	119	270	31	63	51	119	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 288	3 530	676	1 140	1 051	2 390	1 422	3 534
2 or 3	945	2 394	247	578	725	1 758	(NA)	(NA)
4 and over	233	1 026	37	170	94	400	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 277	3 463	670	1 113	1 038	2 350	1 422	3 518
Crawler tractors	38	67	16	27	26	40	16	16
Riding garden tractors 7 hp and over	194	198	156	158	38	40	(NA)	(NA)
Grain and bean combines, self-propelled	350	354	237	238	115	116	102	102
Cornpickers, corn heads, and picker-shellers	920	1 069	418	456	569	613	(NA)	(NA)
Corn heads for combines	299	303	223	225	78	78	(NA)	(NA)
Other cornpickers and picker-shellers	750	766	229	231	526	535	(NA)	(NA)
Pickup balers	396	399	98	98	299	301	(NA)	(NA)
Windrowers, pull and self-propelled	194	198	43	44	153	154	(NA)	(NA)
Field forage harvesters, shear bar	154	157	72	74	83	83	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	257	(X)	175	(X)
Chickens 3 months old or older	244	94 046	148	64 385
Farms with–				
1 to 1,599	234	49 727	139	30 680
1,600 to 3,199	4	(D)	5	(D)
3,200 to 9,999	5	23 319	3	12 515
10,000 and over	1	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	238	92 857	145	63 971
Pullets not yet of laying age	4	820	-	-
Other chickens	10	369	4	414
Broilers and other meat-type chickens less than 3 months old	4	890	16	5 850
Turkeys	6	13 700	18	528 825
Turkey hens kept for breeding	5	(D)	5	8 500
Other turkeys	2	(D)	18	520 325
Ducks, geese, and other poultry	25	327	8	5 146
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	704	217 160	(NA)	126 292
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	15	229 303

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 121	(X)	1 141	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 095	(X)	1 134	(X)	(X)	(X)
Cattle and calves	738	67 308	795	66 392	505	55 209
Farms with–						
1 to 19	131	1 423	254	2 737	89	934
20 to 49	230	7 547	219	7 288	144	4 843
50 to 99	182	12 586	133	9 320	105	7 396
100 to 199	114	15 480	114	15 884	100	13 726
200 and over	81	30 272	75	31 163	67	28 310
200 to 499	66	18 213	57	15 972	50	14 089
500 and over	15	12 059	18	15 191	17	14 221
Cattle	(X)	(X)	564	52 232	364	47 681
Farms with–	(X)	(X)	143	544	27	115
1 to 9	(X)	(X)	69	1 009	26	376
10 to 19	(X)	(X)	115	3 846	89	3 033
20 to 49	(X)	(X)	84	5 929	77	5 414
50 to 99	(X)	(X)	153	40 904	145	38 743
100 and over	(X)	(X)	87	12 362	81	11 245
100 to 199	(X)	(X)	48	13 571	47	13 277
200 to 499	(X)	(X)	18	14 971	17	14 221
500 and over	(X)	(X)	394	14 160	149	7 528
Calves	(X)	(X)	107	589	14	75
Farms with–	(X)	(X)	105	1 419	29	400
1 to 9	(X)	(X)	97	3 117	55	1 792
10 to 19	(X)	(X)	48	3 268	28	1 968
20 to 49	(X)	(X)	37	5 767	23	3 293
50 to 99	(X)	(X)	29	3 871	20	2 633
100 and over	(X)	(X)	8	1 896	3	660
100 to 199	(X)	(X)	(X)	(X)	(X)	(X)
200 and over	569	28 065	(X)	(X)	(X)	(X)
Heifers and heifer calves	586	29 836	(X)	(X)	(X)	(X)
Bulls and steers, including calves	103	(X)	(X)	(X)	(X)	(X)
Milk sold to plants or dealers						
1964						
Any cattle, hogs, or sheep	1 345	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 059	65 349	1 113	60 884	(NA)	47 897
Cattle	(NA)	(NA)	933	53 514	568	44 918
Calves	(NA)	(NA)	393	7 370	114	2 979

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	415	9 407	731	65 771	116	1 537	336	7 870
Farms with–								
1 to 19	254	2 508	148	1 598	90	652	199	1 938
20 to 49	127	3 827	220	7 149	21	608	107	3 157
50 to 99	25	1 588	172	11 829	5	277	22	1 449
100 and over	9	1 484	191	45 195	-	-	8	1 326
1964								
Total on place	679	10 945	(NA)	61 847	356	3 502	(NA)	7 443

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	853	162 181	922	249 421	1 125	161 746	1 163	245 713
Farms with–								
1 to 24	80	1 169	46	704	(NA)	(NA)	(NA)	(NA)
25 to 49	77	2 818	54	1 995	(NA)	(NA)	(NA)	(NA)
50 to 99	138	10 099	128	9 425	(NA)	(NA)	(NA)	(NA)
100 and over	558	148 095	694	237 297	(NA)	(NA)	(NA)	(NA)
100 to 199	257	36 539	210	30 272	(NA)	(NA)	(NA)	(NA)
200 and over	301	111 556	484	207 025	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	712	25 177	(X)	(X)	887	23 349	(X)	(X)
Other hogs and pigs	794	137 004	(X)	(X)	1 091	138 397	(X)	(X)
Feeder pigs sold	(X)	(X)	116	27 489	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	761	30 471	(X)	(X)	1 011	32 668	(X)	(X)
December 1 of preceding year and May 31	683	16 151	(X)	(X)	922	18 556	(X)	(X)
June 1 and November 30	623	14 320	(X)	(X)	795	14 112	(X)	(X)
Sheep and lambs	207	12 894	219	18 727	331	27 692	333	23 698
Any goats	7	17	1	3	-	-	2	3
All other livestock	211	(X)	28	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	1 265	Nematodes in crops – farms.	6
	dollars.	2 645 174	acres on which used.	684
Commercial fertilizer	farms.	1 111	dollars.	4 081
	acres on which used.	132 138	Diseases in crops and orchards – farms.	4
	tons.	22 406	acres on which used.	148
	dollars.	2 003 359	dollars.	379
Lime	farms.	110	Weeds or grass in crops – farms.	807
	acres on which used.	5 750	acres on which used.	104 536
	tons.	8 590	dollars.	382 949
	dollars.	57 061	Weeds or brush in pasture – farms.	104
Sprays, dusts, fumigants, etc. to control–			acres on which used.	3 175
Insects on hay crops	farms.	15	dollars.	6 693
	acres on which used.	333	Chemicals for defoliation or for growth control of crops or thinning of fruit – farms.	10
	dollars.	2 119	acres on which used.	852
Insects on other crops	farms.	477	dollars.	2 926
	acres on which used.	55 841	Insect control on livestock and poultry – farms.	335
	dollars.	152 699	dollars.	27 877

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	694	19 141	-	-	58	1 659	51	135	8	52
Improved pasture	91	3 692	-	-	9	515	7	48	2	5
Field corn for all purposes	1 291	132 858	-	-	1 057	115 019	1 007	14 172	770	6 737
Sorghums for all purposes	13	161	-	-	6	95	5	9	2	6
All small grains	747	17 515	2	52	212	5 158	206	521	6	12
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 131	90 858	-	-	75	4 368	72	347	4	8
Hay or grass silage	689	12 270	-	-	67	1 267	61	171	6	22
Field seeds	2	111	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	28	1 483	-	-	28	1 354	25	121	14	42
Berries for sale	5	6	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	(D)	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	3	1	(D)	1	3	1	(Z)	-	-
All other crops	1	31	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 289	126 004	12 771 612	-	-	1 430	117 293	9 735 949
For silage (tons, green weight)	285	6 654	96 539	-	-	322	4 597	58 797
Cut for green or dry fodder, hogged or grazed	13	200	(X)	-	-	(NA)	168	(NA)
Sorghums for all purposes except syrup:								
For grain or seed (bushels)	-	-	-	-	-	16	246	19 600
For silage (tons, green weight)	10	138	1 743	-	-	22	223	3 702
Cut for dry forage or hay (tons, dry weight)	1	5	20	-	-	(NA)	(NA)	(NA)
Hogged or grazed	2	18	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	559	9 011	29 850	-	-	846	15 151	43 017
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	122	2 075	5 780	-	-	281	4 563	8 771
Small grain hay (tons, dry)	13	209	643	-	-	45	444	858
Other hay (tons, dry)	18	133	274	-	-	(NA)	630	1 158
Grass silage (tons, green)	26	731	6 586	-	-	29	664	3 494
Hay crops cut and fed green (tons, green)	8	111	586	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	5	78	2 320
Alfalfa seed (pounds)	1	20	1 200	-	-	1	9	700
Strawberries (pounds)	2	(Z)	575	-	-	2	-	263

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	3	134	5 960	1	51	2	83	21	-	-	-	-
Winter wheat (bushels)	3	134	5 960	1	51	2	83	21	-	-	-	-
Oats for grain (bushels)	742	17 135	1 060 804	1	1	210	5 025	497	12	850	20 310	1 150 714
Barley for grain (bushels)	2	19	825	-	-	-	-	-	-	3	73	3 415
Rye for grain (bushels)	4	87	2 155	-	-	1	50	3	-	1	2	62
Soybeans for beans (bushels)	1 130	90 824	2 730 052	-	-	73	4 346	344	8	1 327	77 769	2 380 427
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	5	1	93	-	-	-	-	-	-	27	7	1 308
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	28	1 483	-	-	46	1 867
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	27	1 096	-	-	38	1 395
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	1	(D)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	22	51	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	1	(D)	50	1	25	1	25	1	3 010
	1964	22	(NA)	1 387	14	465	20	922	17	91 388
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	2	(NA)	3	1	2	1	1	1	48
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	8	(NA)	167	2	3	8	164	8	15 000
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	12	(NA)	203	3	7	12	196	11	1 935
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	10	(NA)	31	2	4	10	27	5	672
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	5	(NA)	33	1	6	5	27	3	86

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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	6 600	2	6 500	-	3 000
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	2	6 500	-	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	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	2	245	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	1 692	1 873
Land in farms ..... acres. .	351 499	357 215
Average size of farm ..... acres. .	207.7	190.7
Approximate land area ..... acres. .	372 480	372 485
Proportion in farms ..... percent. .	94.4	95.9
Value of land and buildings ..... dollars. .	151 353 810	(NA)
Average per farm ..... dollars. .	89 452	53 310
Average per acre ..... dollars. .	430.59	283.90
Land in Farms According to Use		
Total cropland ..... farms. .	1 607	1 798
acres. .	302 347	293 308
Harvested cropland ..... farms.	1 554	1 772
acres. .	208 849	234 445
Number of farms by acres harvested:		
1 to 9 acres	58	51
10 to 19 acres	61	37
20 to 29 acres	35	41
30 to 49 acres	111	66
Number of farms by acres harvested:		
50 to 99 acres	370	417
100 to 199 acres	629	878
200 to 499 acres	271	278
500 to 999 acres	19	4
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms.	942	885
acres. .	33 329	20 075
All other cropland (see text) . farms. .	1 052	(NA)
acres.	60 169	38 788
Woodland including woodland pasture ..... farms. .	297	317
acres. .	9 906	12 030
All other land (see text) ..... farms. .	1 520	(NA)
acres. .	39 246	51 833
Irrigated land ..... farms. .	1	2
acres. .	50	85

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 692	351 499	1 554	345 906	208 849	1	820	50	1 873	357 215	1 772	234 445
Farms with—												
1 to 9 acres	85	173	7	34	18	-	-	-	60	211	10	31
10 to 49 acres	115	3 127	84	2 450	1 042	-	-	-	124	3 165	86	1 209
50 to 69 acres	35	2 053	32	1 880	942	-	-	-	43	2 513	34	947
70 to 99 acres	116	9 426	111	9 010	5 266	-	-	-	139	11 219	137	6 999
100 to 139 acres	183	21 638	180	21 276	12 545	-	-	-	220	25 895	220	17 292
140 to 179 acres	336	53 300	328	52 084	32 421	-	-	-	420	66 648	419	46 174
180 to 219 acres	163	32 314	157	31 164	18 571	-	-	-	212	41 833	212	27 896
220 to 259 acres	213	50 658	213	50 658	31 725	-	-	-	243	57 757	242	39 433
260 to 499 acres	371	126 219	367	124 759	75 191	-	-	-	374	123 705	374	80 215
500 to 999 acres	67	42 389	67	42 389	26 005	1	820	50	37	(D)	37	(D)
1,000 to 1,999 acres	8	10 202	8	10 202	5 123	-	-	-	1	(D)	1	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	1 692	1 873
acres. .	351 499	357 215
Harvested cropland ..... farms. .	1 554	1 772
acres. .	208 849	234 445
Full owners ..... farms. .	882	824
acres. .	131 715	116 035
Harvested cropland ... farms. .	763	735
acres. .	73 503	72 203
Part owners ..... farms. .	373	336
acres. .	122 986	88 630
Harvested cropland ... farms. .	370	336
acres. .	75 350	60 067
Tenants ..... farms. .	437	710
acres. .	96 798	151 745
Harvested cropland ... farms. .	421	698
acres. .	59 996	101 645
Percent of tenancy	25.8	37.9
Farm operators by age groups:		
Under 25 years	43	46
25 to 34 years	243	280
35 to 44 years	388	461
45 to 54 years	512	522
55 to 64 years	379	390
65 years and over	127	174
Average age	47.4	47.5
Farm operators by place of residence:		
On farm operated	1 469	1 743
Not on farm operated	99	(NA)
Farm operators reporting days of work off farm	625	528
1 to 49 days	254	304
50 to 99 days	59	
100 to 199 days	79	224
200 days and over	233	

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	204	52
Class 2— " $20,000 to $39,999	478	305
Class 3— " $10,000 to $19,999	439	718
Class 4— " $5,000 to $9,999	266	422
Class 5— " $2,500 to $4,999	129	175
Class 6 (see text)	47	45
Part time (see text)	100	78
Part retirement (see text)	29	77
Abnormal (see text)	-	1
Market value of all agricultural products sold (see text) ..... dollars. .	36 496 885	25 745 500
Average per farm ..... dollars. .	21 570	13 746
Crops including nursery products and hay ..... farms. .	1 404	(NA)
dollars. .	8 210 094	6 822 746
Forest products ..... farms. .	9	7
dollars. .	4 235	1 540
Livestock, poultry, and their products ..... farms. .	1 528	(NA)
dollars. .	28 282 556	18 921 146

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	26	26
$250 to $499	18	25
$500 to $999	40	39
$1,000 to $1,499	34	34
$1,500 to $1,999	32	39
$2,000 to $2,499	27	37
$2,500 and over	1 515	1 673

		1969	1964
Farms with farm-related income from–			
Customwork and other agricultural services	farms	297	(NA)
	dollars	355 120	(NA)
Recreational services	farms	7	3
	dollars	8 257	(D)
Government farm programs	farms	954	(NA)
	dollars	2 424 571	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	1 692	1 873
	dollars	26 816 671	(NA)
Number of farms with expenditures of–			
$1 to $499		23	(NA)
$500 to $999		64	(NA)
$1,000 to $1,999		[illegible]	(NA)
$2,000 to $2,999		84	(NA)
$3,000 to $4,999		178	(NA)
$5,000 to $9,999		397	(NA)
$10,000 and over		880	(NA)
Items reported both years	dollars	17 796 122	11 472 015
Livestock and poultry	farms	1 100	1 395
	dollars	6 094 361	3 745 250
Feed for livestock and poultry	farms	1 417	1 641
	dollars	6 199 355	3 974 750
Commercially mixed formula feeds	farms	1 195	1 575
	tons	37 813	27 220
	dollars	4 113 991	2 871 350

		1969	1964
Seeds, bulbs, plants, and trees	farms	1 508	1 806
	dollars	855 394	576 825
Commercial fertilizer	farms	1 374	1 651
	dollars	1 721 848	1 043 950
Lime	farms	287	318
	dollars	100 212	(NA)
Other agricultural chemicals (see text)	farms	1 021	(NA)
	dollars	552 005	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	1 678	1 819
	dollars	1 427 641	1 220 150
Hired farm labor	farms	923	1 045
	dollars	690 749	490 095
Contract labor, machine hire, and customwork	farms	1 324	1 389
	dollars	806 774	420 995
All other production expenses	farms	1 631	(NA)
	dollars	8 368 332	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 664	19 483 053
By value groups		
$1 to $999	46	28 895
$1,000 to $4,999	403	1 127 244
$5,000 to $9,999	479	3 207 776
$10,000 to $19,999	403	5 198 944
$20,000 and over	333	9 920 194

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 587	2 056	1 088	1 189	722	867	1 856	2 543
Motortrucks including pickups	1 231	1 404	606	642	676	762	1 013	1 118
Tractors other than garden tractors and motor tillers	1 534	3 979	665	1 123	1 269	2 856	1 752	4 070
Riding garden tractors 7 hp and over	207	213	169	169	40	44	(NA)	(NA)
Grain and bean combines, self propelled	242	253	153	155	95	98	115	119
Cornpickers, corn heads, and picker-shellers	1 041	1 129	422	449	657	680	1 350	1 369
Pickup balers	752	772	224	238	533	534	833	838

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 453	(X)	1 496	(X)	1 723	(NA)	(NA)	(NA)
Cattle and calves	1 189	58 146	1 236	44 183	1 608	73 337	1 581	39 814
Farms with–								
1 to 4	50	117	96	266	139	(NA)	(NA)	(NA)
5 to 9	63	445	184	1 299		(NA)	(NA)	(NA)
10 to 19	152	2 110	353	4 974	170	(NA)	(NA)	(NA)
20 and over	924	55 474	603	37 644	1 299	(NA)	(NA)	(NA)
Cows and heifers that had calved	978	19 852	(X)	(X)	1 366	24 427	(NA)	(NA)
Milk cows	551	8 642	(X)	(X)	1 011	15 121	(NA)	(NA)
Farms with–								
1 or 2	70	86	(X)	(X)	124	(NA)	(NA)	(NA)
3 or 4	20	73	(X)	(X)	39	(NA)	(NA)	(NA)
5 to 9	77	529	(X)	(X)	157	(NA)	(NA)	(NA)
10 and over	384	7 954	(X)	(X)	691	(NA)	(NA)	(NA)
Hogs and pigs	1 152	180 047	1 219	272 932	1 372	156 985	1 402	229 145
Farms with–								
1 to 4	13	29	7	20	50	(NA)	18	(NA)
5 to 9	22	158	15	102		(NA)		(NA)
10 to 24	104	1 788	56	899	132	(NA)	1 384	(NA)
25 and over	1 013	178 072	1 141	271 911	1 190	(NA)		(NA)
Feeder pigs	(X)	(X)	227	32 971	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	1 030	33 571	(X)	(X)	1 243	30 891	(X)	(X)
December 1 of preceding year and May 31	933	17 814	(X)	(X)	1 119	17 554	(X)	(X)
June 1 and November 30	854	15 757	(X)	(X)	947	13 337	(X)	(X)

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

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	215	4 843	212	4 296	271	6 611	250	4 769
Horses and ponies	281	894	34	110	(NA)	(NA)	27	109
Chickens 3 months old or older	485	189 909	338	273 388	1 112	388 015	(NA)	258 215
Farms with–								
1 to 99	133	5 027	37	1 611	150	(NA)	(NA)	(NA)
100 to 399	234	54 892	229	51 377	578	(NA)	(NA)	(NA)
400 to 1,599	108	59 180	59	30 650	377	(NA)	(NA)	(NA)
1,600 and over	10	70 810	13	189 750	7	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	470	166 729	321	129 888	1 092	378 535	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	206	12	1 893	(NA)	(NA)	1	(D)
Other livestock and poultry	98	(X)	48	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	1 457	1 714
For grain ..... farms.	1 445	1 709
acres.	108 338	123 285
bushels.	9 003 785	8 767 150
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	336	(NA)
acres.	5 355	5 297
Sorghums for all purposes except sirup ..... farms.	7	18
For grain or seed ..... farms.	3	-
acres.	101	-
bushels.	6 050	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	4	(NA)
acres.	30	119
Wheat for grain ..... farms.	8	8
acres.	231	105
bushels.	5 021	3 980
Other small grains for grain ..... farms.	986	(NA)
acres.	22 511	32 133
Soybeans for beans ..... farms.	1 046	1 143
acres.	51 647	37 552
bushels.	1 473 049	976 075
Hay, excluding sorghum hay ..... farms.	1 057	(NA)
acres.	21 805	35 819
tons.	60 755	88 081
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ..farms.	6	(NA)
acres.	1	7
Vegetables, sweet corn, or melons for sale ..... farms.	5	11
acres.	46	172
Berries for sale ..... farms.	1	3
acres.	(Z)	(Z)
Land in orchards (see text) ..... farms.	4	26
acres.	4	26
Other crops ..... farms.	10	(NA)
acres.	134	(NA)
Greenhouse products under glass or other protection ..... farms.	-	(NA)
sq. ft.	-	675

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

Class 1-5 Farms

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

	1969	1964
Class 1-5 farms ..... number.	1 516	1 672
Land in farms ..... acres.	341 664	349 428
Average size of farm ..... acres.	225.3	208.9
Value of land and buildings ..... dollars.	147 131 921	(NA)
Average per farm ..... dollars.	97 052	(NA)
Average per acre ..... dollars.	430.63	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	1 470	(NA)
acres.	294 923	288 503
Harvested cropland ..... farms.	1 443	1 643
acres.	206 133	231 687
Number of farms by acres harvested:		
1 to 49 acres	167	(NA)
50 to 99 acres	357	(NA)
100 to 199 acres	629	(NA)
200 to 499 acres	271	(NA)
500 to 999 acres	19	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	870	847
acres.	31 041	19 642
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	418	952
acres.	19 613	35 453
Cropland on which all crops failed ..... farms.	180	24
acres.	9 846	308
Cropland in cultivated summer fallow ..... farms.	60	-
acres.	4 072	-
Cropland idle ..... farms.	529	66
acres.	24 218	1 413
Total woodland ..... farms.	260	291
acres.	9 172	11 420
Woodland pastured ..... farms.	187	225
acres.	6 601	9 640
Woodland not pastured ..... farms.	104	103
acres.	2 571	1 780
Pastureland and rangeland (other than cropland and woodland pasture) ..farms.	469	864
acres.	15 969	27 739
Improved pastureland and rangeland ..... farms	149	155
acres	4 418	3 233
Pastureland and rangeland not improved ..... farms.	342	(NA)
acres.	11 551	24 506
All other land (see text) ..... farms.	1 309	1 648
acres.	21 600	21 725
Irrigated land ..... farms.	1	2
acres.	50	85
Total pastureland (all types) ..... farms.	1 207	(NA)
acres.	53 611	57 021
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	91	(NA)
acres.	5 120	(NA)
Stripcropping systems to control erosion ..... farms.	53	(NA)
acres.	4 812	(NA)
Cropland and pastureland having terraces ..... farms.	34	(NA)
acres.	1 878	(NA)

Class 1-5 Farms

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

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 516	1 672	341 664	1 443	338 347	206 133	1	820	50
Farms with—									
1 to 9 acres	42	17	85	2	12	9	-	-	-
10 to 49 acres	55	29	1 423	37	1 070	616	-	-	-
50 to 69 acres	24	22	1 400	21	1 227	697	-	-	-
70 to 99 acres	85	107	6 928	84	6 850	4 295	-	-	-
100 to 139 acres	174	216	20 514	173	20 414	12 212	-	-	-
140 to 179 acres	320	416	50 844	318	50 534	31 908	-	-	-
180 to 219 acres	160	212	31 728	156	30 958	18 489	-	-	-
220 to 259 acres	211	242	50 212	211	50 212	31 668	-	-	-
260 to 499 acres	370	373	125 939	366	124 479	75 111	-	-	-
500 to 999 acres	67	37	42 389	67	42 389	26 005	1	820	50
1,000 to 1,999 acres	8	1	10 202	8	10 202	5 123	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	6
Proportion of all class 1-5 farms—percent	.3
Land in farms—acres	2 377
Cropland—acres	2 085
Class 1-5 farms irrigated in 1969—number	1
Proportion of all class 1-5 farms—percent	0.0
Land in farms—acres	820
Average per farm—acres	820.0
Cropland—acres	800
Harvested cropland—acres	480
Irrigated land—acres	50
Average per farm—acres	50.0

	1969
Irrigated land—Continued	
Cropland—farms	1
acres	50
Harvested—farms	1
acres	50
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	13
Class 1-5 farms with artificial drainage—number	547
Proportion of class 1-5 farms—percent	36.0
Land in farms—acres	145 353
Average per farm—acres	265.7
Drained land—acres	61 019
Average per farm—acres	111.5
Class 1-5 farms reporting both irrigation and drainage in 1969—number	1
Land in farms—acres	820

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	1 516	3	1 672
acres	341 664	500	349 428
Harvested cropland—farms	1 443	3	1 643
acres	206 133	404	231 687
Full owners—farms	731	2	646
acres	124 765	160	(NA)
Harvested cropland—farms	669	2	(NA)
acres	71 508	144	(NA)
Part owners—farms	367	-	330
acres	122 183	-	(NA)
Harvested cropland—farms	365	-	(NA)
acres	75 120	-	(NA)
Tenants—farms	418	1	694
acres	94 716	340	(NA)
Harvested cropland—farms	409	1	(NA)
acres	59 505	260	(NA)
Percent of tenancy	27.5	33.3	41.5
Farms by type of organization:			
Individual or family—farms	1 315	3	(NA)
acres	285 072	500	(NA)
Partnership—farms	190	-	(NA)
acres	53 375	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	6	-	(NA)
acres	2 392	-	(NA)
10 or fewer shareholders—farms	5	-	(NA)
acres	2 078	-	(NA)
More than 10 shareholders—farms	1	-	(NA)
acres	314	-	(NA)
Other—farms	5	-	(NA)
acres	825	-	(NA)
Farm operators by age groups:			
Under 25 years	36	-	41
25 to 34 years	199	1	265
35 to 44 years	362	2	431
45 to 54 years	469	-	496
55 to 64 years	352	-	342
65 years and over	98	-	97
Average age	47.4	32.3	(NA)
Farm operators by place of residence:			
On farm operated	1 346	3	1 573
Not on farm operated	71	-	61
Farm operators reporting days of work off farm	499	2	424
1 to 49 days	230	2	224
50 to 99 days	57	-	55
100 to 199 days	62	-	43
200 days and over	150	-	102

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class		
Class 1—Sales of $40,000 and over	204	52
Class 2— " $20,000 to $39,999	478	305
Class 3— " $10,000 to $19,999	439	718
Class 4— " $5,000 to $9,999	266	422
Class 5— " $2,500 to $4,999	129	175
Market value of all agricultural products sold (see text)—farms	1 516	1 672
dollars	36 303 779	25 478 529
Average per farm—dollars	23 947	15 238

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	1	(X)
$2,500 to $4,999	128	175
$5,000 to $7,499	133	203
$7,500 to $9,999	133	219
$10,000 to $14,999	241	416
$15,000 to $19,999	198	302
$20,000 to $29,999	312	239
$30,000 to $39,999	166	67
$40,000 to $59,999	126	30
$60,000 and over	78	22
$60,000 to $79,999	36	(NA)
$80,000 and over	42	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 320	8 129 706
Grains	1 303	7 892 895
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	302	227 361
Other field crops	-	-
Vegetables, sweet corn, and melons	5	4 755
Fruits, nuts, and berries	3	2 695
Nursery and greenhouse products	1	2 000
Forest products sold	9	4 235
Livestock, poultry, and their products sold	1 415	28 169 838
Poultry and poultry products	423	1 385 494
Dairy products	522	3 310 249
Dairy cattle and calves	410	1 062 566
Other cattle and calves	944	9 568 014
Hogs, sheep, and goats	1 223	12 819 083
Other livestock and livestock products	36	24 432
Farms with farm-related income from–		
Customwork and other agricultural services	291	346 474
Recreational services	6	6 728
Government farm programs	896	2 368 666

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 516	1 672
..... dollars.	26 569 000	(NA)
Number of farms with expenditures of–		
$1 to $1,999	15	(NA)
$2,000 to $2,999	63	(NA)
$3,000 to $4,999	163	(NA)
$5,000 to $9,999	395	(NA)
$10,000 to $19,999	492	(NA)
$20,000 to $39,999	270	(NA)
$40,000 and over	118	(NA)
Items reported both years ..... dollars.	17 663 503	11 306 350
Livestock and poultry ..... farms.	1 026	(NA)
..... dollars.	6 061 230	3 709 312
Feed for livestock and poultry ..... farms.	1 326	1 490
..... dollars.	6 166 027	3 915 882
Commercially mixed formula feeds ..... farms.	1 146	1 474
..... tons.	37 634	(NA)
..... dollars.	4 097 888	2 838 255
Feed ingredients ..... farms.	375	(NA)
..... tons.	7 079	(NA)
..... dollars.	737 697	(NA)
Whole grains ..... farms.	507	609
..... tons.	30 242	(NA)
..... dollars.	1 223 800	961 448
Hay, green chop, and silage ..... farms.	211	340
..... tons.	5 732	(NA)
..... dollars.	106 642	116 179
Seeds, bulbs, plants, and trees ..... farms.	1 420	1 656
..... dollars.	844 775	568 149
Commercial fertilizer ..... farms.	1 321	1 554
..... dollars.	1 715 168	1 030 228
Lime ..... farms.	285	295
..... dollars.	100 042	(NA)
Other agricultural chemicals (see text) ..... farms.	988	(NA)
..... dollars.	548 208	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 511	1 672
..... dollars.	1 396 662	1 196 877
Gasoline ..... farms.	1 489	1 668
..... dollars.	969 369	953 701
Diesel oil ..... farms.	436	211
..... dollars.	151 519	45 730
LP gas, butane, and propane ..... farms.	469	338
..... dollars.	146 799	45 734
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 506	1 672
..... dollars.	128 975	151 712
Hired farm labor ..... farms.	893	992
..... dollars.	686 807	473 744
Workers by number of days worked.		
150 days or more ..... farms.	104	125
..... workers.	137	160
Less than 150 days ..... farms.	837	(NA)
..... workers.	2 381	(NA)
Contract labor ..... farms.	43	(NA)
..... dollars.	24 120	(NA)
Machine hire and customwork ..... farms.	1 219	1 273
..... dollars.	768 714	412 158
All other production expenses ..... farms.	1 516	(NA)
..... dollars.	8 257 247	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 502	18 965 499
By value groups:		
$1 to $4,999	318	927 719
$5,000 to $9,999	454	3 037 356
$10,000 to $19,999	398	5 131 210
$20,000 to $29,999	205	4 589 252
$30,000 to $49,999	96	3 321 662
$50,000 and over	31	1 958 300

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 451	1 879	1 032	1 131	625	748	1 656	2 264
2 or 3	358	762	97	196	108	225	(NA)	(NA)
4 and over	7	31	-	-	2	8	(NA)	(NA)
Motortrucks including pickups	1 159	1 327	585	621	624	706	942	1 037
2 and over	122	290	30	66	65	147	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 419	3 814	653	1 103	1 164	2 711	1 608	3 874
2 or 3	1 023	2 572	232	547	785	1 899	(NA)	(NA)
4 and over	239	1 085	40	175	119	552	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 410	3 768	647	1 088	1 155	2 680	1 608	3 855
Crawler tractors	31	46	12	15	23	31	19	19
Riding garden tractors 7 hp and over	194	200	156	156	40	44	(NA)	(NA)
Grain and bean combines, self-propelled	236	247	150	152	92	95	108	112
Cornpickers, corn heads, and picker-shellers	1 014	1 102	416	443	636	659	(NA)	(NA)
Corn heads for combines	208	216	147	150	65	66	(NA)	(NA)
Other cornpickers and picker-shellers	874	886	293	293	585	593	(NA)	(NA)
Pickup balers	736	756	223	237	518	519	(NA)	(NA)
Windrowers, pull and self-propelled	152	156	39	39	116	117	(NA)	(NA)
Field forage harvesters, shear bar	120	123	43	44	79	79	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	466	(X)	359	(X)
Chickens 3 months old or older	454	187 526	333	272 153
Farms with--				
1 to 1,599	444	116 716	320	82 403
1,600 to 3,199	3	5 810	2	(D)
3,200 to 9,999	4	23 000	9	45 350
10,000 and over	3	42 000	2	(D)
Hens and pullets of laying age excluding started pullets	442	164 531	316	128 653
Pullets not yet of laying age	7	21 531	2	(D)
Other chickens	25	1 464	19	(D)
Broilers and other meat-type chickens less than 3 months old	2	206	12	1 893
Turkeys	2	(D)	7	61 960
Turkey hens kept for breeding	2	(D)	1	2 100
Other turkeys	1	2	7	59 860
Ducks, geese, and other poultry	56	1 312	29	2 902
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	1 027	372 918	(NA)	248 757
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	16	60 426

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 371	(X)	1 401	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 357	(X)	1 397	(X)	(X)	(X)
Cattle and calves	1 126	57 615	1 181	43 875	476	27 213
Farms with--						
1 to 19	210	2 322	578	6 231	170	1 813
20 to 49	501	16 576	383	11 529	152	4 695
50 to 99	310	21 031	137	9 360	86	5 914
100 to 199	84	11 311	52	6 843	37	4 917
200 and over	21	6 375	31	9 912	31	9 874
200 to 499	20	(D)	27	7 427	27	7 389
500 and over	1	(D)	4	2 485	4	2 485
Cattle	(X)	(X)	854	29 530	337	22 078
Farms with--						
1 to 9	(X)	(X)	366	1 631	52	287
10 to 19	(X)	(X)	165	2 279	71	1 007
20 to 49	(X)	(X)	172	5 154	92	2 759
50 to 99	(X)	(X)	81	5 679	60	4 274
100 and over	(X)	(X)	70	14 787	62	13 751
100 to 199	(X)	(X)	39	5 067	31	4 064
200 to 499	(X)	(X)	27	7 235	27	7 202
500 and over	(X)	(X)	4	2 485	4	2 485
Calves	(X)	(X)	735	14 345	152	5 135
Farms with--						
1 to 9	(X)	(X)	233	1 224	21	121
10 to 19	(X)	(X)	263	3 488	37	503
20 to 49	(X)	(X)	184	5 430	62	1 965
50 to 99	(X)	(X)	47	3 039	26	1 686
100 and over	(X)	(X)	8	1 164	6	860
100 to 199	(X)	(X)	8	1 164	6	860
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	905	17 899	(X)	(X)	(X)	(X)
Bulls and steers, including calves	943	20 142	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	496	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 580	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 494	72 038	1 493	39 259	(NA)	22 134
Cattle	(NA)	(NA)	1 173	26 486	392	17 292
Calves	(NA)	(NA)	863	12 773	231	4 842

	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	933	19 574	1 108	49 068	528	8 547	572	11 027
Farms with--								
1 to 19	504	5 578	333	3 621	352	3 532	355	3 368
20 to 49	384	10 921	467	14 923	167	4 482	188	5 542
50 to 99	42	2 616	220	15 043	9	533	26	1 658
100 and over	3	459	88	15 481	-	-	3	459
1964								
Total on place	1 276	23 896	(NA)	57 192	955	14 846	(NA)	9 050

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	1 115	179 211	1 175	271 600	1 306	154 880	1 340	226 488
Farms with–								
1 to 24	111	1 627	63	844	(NA)	(NA)	(NA)	(NA)
25 to 49	115	4 186	69	2 574	(NA)	(NA)	(NA)	(NA)
50 to 99	228	16 553	199	14 323	(NA)	(NA)	(NA)	(NA)
100 and over	661	156 845	844	253 859	(NA)	(NA)	(NA)	(NA)
100 to 199	337	46 938	288	40 723	(NA)	(NA)	(NA)	(NA)
200 and over	324	109 907	556	213 136	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	951	26 175	(X)	(X)	1 054	22 841	(X)	(X)
Other hogs and pigs	1 068	153 036	(X)	(X)	1 258	132 039	(X)	(X)
Feeder pigs sold	(X)	(X)	210	32 449	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	1 001	33 392	(X)	(X)	1 197	30 577	(X)	(X)
December 1 of preceding year and May 31	911	17 728	(X)	(X)	1 081	17 377	(X)	(X)
June 1 and November 30	834	15 664	(X)	(X)	919	13 200	(X)	(X)
Sheep and lambs	182	4 176	184	3 519	242	6 097	223	4 407
Any goats	10	41	4	19	-	-	2	9
All other livestock	250	(X)	32	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	1 378	Nematodes in crops farms.	3
	dollars.	2 363 418	acres on which used.	86
			dollars	1 081
Commercial fertilizer farms.		1 174	Diseases in crops and orchards farms	7
	acres on which used.	116 102	acres on which used.	448
	tons.	17 268	dollars.	1 270
	dollars.	1 715 168		
			Weeds or grass in crops farms.	807
Lime farms.		285	acres on which used.	83 300
	acres on which used.	10 767	dollars.	418 795
	tons.	26 828	Weeds or brush in pasture farms.	58
	dollars.	100 042	acres on which used.	1 098
Sprays, dusts, fumigants, etc. to control–			dollars.	1 816
Insects on hay crops farms.		13	Chemicals for defoliation or for growth control of crops or thinning of fruit farms.	14
	acres on which used.	203	acres on which used.	600
	dollars.	1 021	dollars.	2 625
Insects on other crops farms.		295	Insect control on livestock and poultry farms.	339
	acres on which used.	29 914	dollars.	20 442
	dollars.	96 507		

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	870	31 041	-	-	66	1 561	55	159	11	28
Improved pasture	149	4 418	-	-	23	748	22	62	2	4
Field corn for all purposes	1 380	112 477	1	50	1 100	95 447	1 053	10 411	656	4 768
Sorghums for all purposes	7	131	-	-	1	68	1	7	-	-
All small grains	958	22 379	-	-	287	7 363	269	708	19	40
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 006	50 962	-	-	177	9 628	160	769	18	140
Hay or grass silage	1 011	21 314	-	-	57	1 244	52	152	8	10
Field seeds	7	73	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	4	44	-	-	2	43	2	7	2	2
Berries for sale	1	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	2	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	2	-	-	-	-	-	-	-	-
All other crops	1	50	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 370	107 143	8 945 863	1	50	1 623	121 945	8 691 659
For silage (tons, green weight)	319	5 125	62 168	-	-	472	4 766	60 862
Cut for green or dry fodder, hogged or grazed	24	209	(X)	-	-	(NA)	474	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	3	101	6 050	-	-	-	-	-
For silage (tons, green weight)	3	17	100	-	-	11	76	836
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	13	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	623	12 684	38 161	-	-	978	21 576	58 807
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	420	7 483	18 978	-	-	632	12 290	25 468
Small grain hay (tons, dry)	13	237	541	-	-	22	298	540
Other hay (tons, dry)	17	266	506	-	-	(NA)	542	880
Grass silage (tons, green)	24	492	3 935	-	-	42	677	4 333
Hay crops cut and fed green (tons, green)	11	152	1 086	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	5	58	5 430	-	-	13	142	6 789
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	1	-	300

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	6	201	4 721	-	-	1	158	16	-	8	105	3 980
Winter wheat (bushels)	6	201	4 721	-	-	1	158	16	-	-	-	-
Oats for grain (bushels)	947	21 870	998 201	-	-	283	6 957	667	39	1 299	31 818	1 536 697
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	3	23	1 080
Rye for grain (bushels)	5	61	2 030	-	-	2	51	7	-	3	10	295
Soybeans for beans (bushels)	1 004	50 961	1 457 610	-	-	177	9 628	769	140	1 093	37 068	965 974
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	6	1	69	-	-	-	-	-	-	45	6	1 459
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. 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	44	-	-	9	162
Selected vegetables:						
Tomatoes	1	(Z)	-	-	-	-
Sweet corn	3	43	-	-	9	161
Cucumbers and pickles	1	(Z)	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	(Z)	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
					Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	2	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	24	25	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	22	(NA)	532	8	110	21	422	15	15 796
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	3	(NA)	5	2	4	1	1	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	15	(NA)	58	4	10	12	48	7	9 550
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	9	(NA)	43	3	7	8	36	6	389
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	10	(NA)	52	4	9	9	43	4	280
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	10	(NA)	65	3	14	8	51	6	262

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	1	(X)	2	2 000	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	3	1 700	4	910
Firewood and fuelwood	1	50	(NA)	(NA)
Sawlogs and veneer logs	4	1 832	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	3	653	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	1 383	1 518
Land in farms ..... acres	361 051	359 365
Average size of farm ..... acres	261.0	236.7
Approximate land area ..... acres	365 568	366 085
Proportion in farms ..... percent	98.8	98.1
Value of land and buildings ..... dollars	202 968 716	(NA)
Average per farm ..... dollars	146 759	88 036
Average per acre ..... dollars	562.16	375.76
Land in Farms According to Use		
Total cropland ..... farms	1 322	1 472
acres	328 853	321 825
Harvested cropland ..... farms	1 296	1 460
acres	264 131	267 665
Number of farms by acres harvested:		
1 to 9 acres	28	25
10 to 19 acres	27	22
20 to 29 acres	17	6
30 to 49 acres	40	23
Number of farms by acres harvested:		
50 to 99 acres	155	165
100 to 199 acres	448	666
200 to 499 acres	541	533
500 to 999 acres	40	20
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	708	874
acres	19 697	16 600
All other cropland (see text) ..... farms	977	(NA)
acres	45 025	37 560
Woodland including woodland pasture ..... farms	75	79
acres	2 385	3 148
All other land (see text) ..... farms	1 250	(NA)
acres	29 813	34 383
Irrigated land ..... farms	1	-
acres	5	-

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 383	361 051	1 296	357 358	264 131	1	245	5	1 518	359 365	1 460	267 665
Farms with—												
1 to 9 acres	65	135	9	54	39	-	-	-	43	177	10	36
10 to 49 acres	67	1 627	50	1 383	821	-	-	-	60	1 385	40	550
50 to 69 acres	11	686	9	557	372	-	-	-	8	481	6	181
70 to 99 acres	59	4 718	58	4 638	3 204	-	-	-	59	4 747	58	3 181
100 to 139 acres	71	8 314	70	8 204	5 356	-	-	-	89	10 596	89	7 455
140 to 179 acres	209	33 197	204	32 397	23 190	-	-	-	307	48 632	306	35 641
180 to 219 acres	122	24 103	122	24 103	16 296	-	-	-	169	33 381	169	24 580
220 to 259 acres	156	37 251	156	37 251	26 827	1	245	5	208	49 483	208	36 868
260 to 499 acres	519	183 438	515	182 143	137 227	-	-	-	522	175 145	521	132 845
500 to 999 acres	98	60 396	97	59 442	45 573	-	-	-	51	31 965	51	24 838
1,000 to 1,999 acres	6	7 186	6	7 186	5 226	-	-	-	1	(D)	1	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	1	(D)	1	(D)

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms	1 383	1 518
acres	361 051	359 365
Harvested cropland ..... farms	1 296	1 460
acres	264 131	267 665
Full owners ..... farms	430	378
acres	63 470	53 859
Harvested cropland ... farms	354	328
acres	42 190	36 711
Part owners ..... farms	405	389
acres	143 233	117 055
Harvested cropland ... farms	402	389
acres	106 034	87 915
Tenants ..... farms	548	747
acres	154 348	185 355
Harvested cropland ... farms	540	739
acres	115 907	141 525
Percent of tenancy	39.6	49.2
Farm operators by age groups:		
Under 25 years	33	34
25 to 34 years	182	228
35 to 44 years	299	371
45 to 54 years	393	441
55 to 64 years	335	320
65 years and over	141	124
Average age	48.6	47.2
Farm operators by place of residence:		
On farm operated	1 120	1 400
Not on farm operated	161	(NA)
Farm operators reporting days of work off farm	589	536
1 to 49 days	266	372
50 to 99 days	89	
100 to 199 days	84	164
200 days and over	150	

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	242	129
Class 2— " $20,000 to $39,999	409	416
Class 3— " $10,000 to $19,999	370	592
Class 4— " $5,000 to $9,999	176	251
Class 5— " $2,500 to $4,999	95	53
Class 6 (see text)	23	12
Part time (see text)	40	29
Part retirement (see text)	27	35
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars	38 614 428	31 789 500
Average per farm ..... dollars	27 920	20 942
Crops including nursery products and hay ..... farms	1 275	(NA)
dollars	16 434 264	16 060 882
Forest products ..... farms	2	-
dollars	300	-
Livestock, poultry, and their products ..... farms	1 128	(NA)
dollars	22 179 864	15 722 348

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	8	6
$250 to $499	17	16
$500 to $999	20	22
$1,000 to $1,499	14	12
$1,500 to $1,999	14	13
$2,000 to $2,499	19	7
$2,500 and over	1 291	1 442
Farms with farm-related income from—		
Customwork and other agricultural services, farms	310	(NA)
Customwork and other agricultural services, dollars	415 604	(NA)
Recreational services, farms	7	4
Recreational services, dollars	6 795	(D)
Government farm programs, farms	859	(NA)
Government farm programs, dollars	1 636 191	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 383	1 518
Farm production expenses, total (see text), dollars	27 560 424	(NA)
Number of farms with expenditures of—		
$1 to $499	21	(NA)
$500 to $999	26	(NA)
$1,000 to $1,999	57	(NA)
$2,000 to $2,999	70	(NA)
$3,000 to $4,999	142	(NA)
$5,000 to $9,999	344	(NA)
$10,000 and over	723	(NA)
Items reported both years, dollars	19 838 331	13 557 485
Livestock and poultry, farms	774	1 008
Livestock and poultry, dollars	9 065 467	5 408 450
Feed for livestock and poultry, farms	993	1 247
Feed for livestock and poultry, dollars	5 029 713	4 285 450
Commercially mixed formula feeds, farms	842	1 125
Commercially mixed formula feeds, tons	28 453	24 974
Commercially mixed formula feeds, dollars	2 768 682	2 313 050
Seeds, bulbs, plants, and trees, farms	1 279	1 477
Seeds, bulbs, plants, and trees, dollars	808 978	481 885
Commercial fertilizer, farms	1 156	1 289
Commercial fertilizer, dollars	1 858 352	1 077 350
Lime, farms	73	107
Lime, dollars	38 971	(NA)
Other agricultural chemicals (see text), farms	864	(NA)
Other agricultural chemicals (see text), dollars	503 167	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 362	1 512
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 494 913	1 283 350
Hired farm labor, farms	887	1 048
Hired farm labor, dollars	799 141	535 285
Contract labor, machine hire, and customwork, farms	1 109	1 164
Contract labor, machine hire, and customwork, dollars	781 767	485 715
All other production expenses, farms	1 350	(NA)
All other production expenses, dollars	7 179 955	(NA)

All Farms

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

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 352	19 046 010
By value groups		
$1 to $999	20	11 120
$1,000 to $4,999	266	748 868
$5,000 to $9,999	312	2 120 194
$10,000 to $19,999	402	5 280 635
$20,000 and over	352	10 885 193

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured 1965 or later, Farms reporting	1969 Equipment manufactured 1965 or later, Number	1969 Equipment manufactured 1964 or earlier, Farms reporting	1969 Equipment manufactured 1964 or earlier, Number	1964 Farms reporting	1964 Number
Automobiles	1 293	1 799	981	1 123	545	676	1 491	2 113
Motortrucks including pickups	1 015	1 185	512	541	559	644	945	1 002
Tractors other than garden tractors and motor tillers	1 236	3 438	640	1 079	986	2 359	1 434	3 572
Riding garden tractors 7 hp and over	174	178	142	143	35	35	(NA)	(NA)
Grain and bean combines, self-propelled	428	437	261	263	172	174	138	138
Cornpickers, corn heads, and picker-shellers	837	1 039	367	451	528	588	1 044	1 076
Pickup balers	307	310	94	96	214	214	390	390

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory, Farms reporting	1969 Inventory, Number	1969 Sales, Farms reporting	1969 Sales, Number	1964 Inventory, Farms reporting	1964 Inventory, Number	1964 Sales, Farms reporting	1964 Sales, Number
Any cattle, hogs, or sheep	1 071	(X)	1 108	(X)	1 339	(NA)	(NA)	(NA)
Cattle and calves	817	57 400	853	56 959	1 161	57 625	1 159	47 892
Farms with—								
1 to 4	49	134	76	207	111	(NA)	(NA)	(NA)
5 to 9	33	240	128	891		(NA)	(NA)	(NA)
10 to 19	113	1 612	200	2 684	194	(NA)	(NA)	(NA)
20 and over	622	55 414	449	53 177	856	(NA)	(NA)	(NA)
Cows and heifers that had calved	558	11 981	(X)	(X)	872	13 523	(NA)	(NA)
Milk cows	124	946	(X)	(X)	343	2 735	(NA)	(NA)
Farms with—								
1 or 2	41	53	(X)	(X)	108	(NA)	(NA)	(NA)
3 or 4	20	70	(X)	(X)	37	(NA)	(NA)	(NA)
5 to 9	25	170	(X)	(X)	84	(NA)	(NA)	(NA)
10 and over	38	653	(X)	(X)	114	(NA)	(NA)	(NA)
Hogs and pigs	661	93 049	719	154 444	939	98 463	986	155 005
Farms with—								
1 to 4	4	12	7	20	58	(NA)	19	(NA)
5 to 9	21	143	6	42		(NA)		(NA)
10 to 24	83	1 350	40	674	102	(NA)	967	(NA)
25 and over	553	91 544	666	153 708	779	(NA)		(NA)
Feeder pigs	(X)	(X)	135	25 540	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	593	18 464	(X)	(X)	842	20 418	(X)	(X)
December 1 of preceding year and May 31	541	10 074	(X)	(X)	745	11 707	(X)	(X)
June 1 and November 30	463	8 390	(X)	(X)	636	8 711	(X)	(X)

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	254	9 293	258	7 388	388	13 418	375	15 456
Horses and ponies	205	775	32	135	(NA)	(NA)	37	252
Chickens 3 months old or older	203	46 048	109	44 823	637	174 825	(NA)	115 515
Farms with–								
1 to 99	82	3 155	13	767	155	(NA)	(NA)	(NA)
100 to 399	96	20 468	75	15 183	366	(NA)	(NA)	(NA)
400 to 1,599	22	12 925	17	9 223	108	(NA)	(NA)	(NA)
1,600 and over	3	9 500	4	19 650	8	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	198	44 770	106	35 136	622	163 715	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	6	2 327	4	1 014	(NA)	(NA)	1	(D)
Other livestock and poultry	56	(X)	23	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	1 255	1 423
For grain ..... farms.	1 252	1 422
acres.	116 696	117 245
bushels.	11 449 983	9 685 050
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	151	(NA)
acres.	3 929	2 789
Sorghums for all purposes except sirup ..... farms.	9	23
For grain or seed ..... farms.	2	4
acres.	110	62
bushels.	5 500	6 150
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	7	(NA)
acres.	104	169
Wheat for grain ..... farms.	4	-
acres.	621	-
bushels.	15 440	-
Other small grains for grain ..... farms.	507	(NA)
acres.	11 561	18 632
Soybeans for beans ..... farms.	1 157	1 383
acres.	121 779	108 645
bushels.	3 560 948	3 171 750
Hay, excluding sorghum hay ..... farms.	641	(NA)
acres.	10 766	19 879
tons.	33 372	48 522
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	8	(NA)
acres.	2	6
Vegetables, sweet corn, or melons for sale ..... farms.	5	6
acres.	62	92
Berries for sale ..... farms.	1	1
acres.	2	(Z)
Land in orchards (see text) ..... farms.	3	23
acres.	9	36
Other crops ..... farms.	4	(NA)
acres.	223	(NA)
Greenhouse products under glass or other protection ..... farms.	1	(NA)
sq. ft.	2 250	400

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

Class 1-5 Farms

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

	1969	1964
Class 1-5 farms ..... number.	1 292	1 441
Land in farms ..... acres.	357 041	357 233
Average size of farm ..... acres.	276.3	247.9
Value of land and buildings ..... dollars.	200 565 812	(NA)
Average per farm ..... dollars.	155 236	(NA)
Average per acre ..... dollars.	561.74	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	1 261	(NA)
acres.	326 183	320 565
Harvested cropland ..... farms.	1 253	1 421
acres.	263 178	266 956
Number of farms by acres harvested:		
1 to 49 acres	72	(NA)
50 to 99 acres	154	(NA)
100 to 199 acres	447	(NA)
200 to 499 acres	540	(NA)
500 to 999 acres	40	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	684	861
acres.	19 149	16 510
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	501	1 101
acres.	21 119	35 589
Cropland on which all crops failed ..... farms.	54	10
acres.	1 099	314
Cropland in cultivated summer fallow ..... farms.	33	-
acres.	2 437	-
Cropland idle ..... farms.	465	52
acres.	19 201	1 196
Total woodland ..... farms.	66	75
acres.	2 308	2 980
Woodland pastured ..... farms.	38	61
acres.	1 808	2 712
Woodland not pastured ..... farms.	31	23
acres.	500	268
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	208	469
acres.	8 012	12 467
Improved pastureland and rangeland ..... farms.	70	151
acres.	2 423	3 869
Pastureland and rangeland not improved ..... farms.	144	(NA)
acres.	5 589	8 598
All other land (see text) ..... farms.	1 143	1 430
acres.	20 538	21 217
Irrigated land ..... farms.	1	-
acres.	5	-
Total pastureland (all types) ..... farms.	831	(NA)
acres.	28 969	31 689
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	42	(NA)
acres.	2 220	(NA)
Stripcropping systems to control erosion ..... farms.	3	(NA)
acres.	378	(NA)
Cropland and pastureland having terraces ..... farms.	10	(NA)
acres.	371	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 292	1 441	357 041	1 253	355 455	263 178	1	245	5
Farms with—									
1 to 9 acres	28	10	53	2	9	4	-	-	-
10 to 49 acres	31	26	903	23	764	539	-	-	-
50 to 69 acres	11	4	686	9	557	372	-	-	-
70 to 99 acres	55	55	4 412	55	4 412	3 103	-	-	-
100 to 139 acres	67	89	7 867	67	7 867	5 137	-	-	-
140 to 179 acres	205	307	32 557	203	32 237	23 156	-	-	-
180 to 219 acres	121	169	23 907	121	23 907	16 282	-	-	-
220 to 259 acres	156	208	37 251	156	37 251	26 827	1	245	5
260 to 499 acres	514	520	181 823	514	181 823	136 959	-	-	-
500 to 999 acres	98	51	60 396	97	59 442	45 573	-	-	-
1,000 to 1,999 acres	6	1	7 186	6	7 186	5 226	-	-	-
2,000 acres and over	-	1	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	2
Proportion of all class 1-5 farms—percent	.1
Land in farms—acres	543
Cropland—acres	521
Class 1-5 farms irrigated in 1969—number	1
Proportion of all class 1-5 farms—percent	0.0
Land in farms—acres	245
Average per farm—acres	245.0
Cropland—acres	235
Harvested cropland—acres	147
Irrigated land—acres	5
Average per farm—acres	5.0
Irrigated land—Continued	
Cropland—farms	1
acres	5
Harvested—farms	1
acres	5
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	2
Class 1-5 farms with artificial drainage—number	855
Proportion of class 1-5 farms—percent	66.1
Land in farms—acres	247 209
Average per farm—acres	289.1
Drained land—acres	209 623
Average per farm—acres	245.1
Class 1-5 farms reporting both irrigation and drainage in 1969—number	1
Land in farms—acres	245

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	1 292	1	1 441
acres	357 041	320	357 233
Harvested cropland—farms	1 253	1	1 421
acres	263 178	280	266 956
Full owners—farms	351	-	311
acres	60 461	-	(NA)
Harvested cropland—farms	321	-	(NA)
acres	41 406	-	(NA)
Part owners—farms	402	1	388
acres	142 752	320	(NA)
Harvested cropland—farms	400	1	(NA)
acres	106 014	280	(NA)
Tenants—farms	539	-	739
acres	153 828	-	(NA)
Harvested cropland—farms	532	-	(NA)
acres	115 758	-	(NA)
Percent of tenancy	41.7	0.0	51.2
Farms by type of organization:			
Individual or family—farms	1 111	1	(NA)
acres	303 986	320	(NA)
Partnership—farms	154	-	(NA)
acres	46 518	-	(NA)
Corporation, including family owned—farms	7	-	(NA)
acres	3 250	-	(NA)
10 or fewer shareholders—farms	7	-	(NA)
acres	3 250	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	20	-	(NA)
acres	3 287	-	(NA)
Farm operators by age groups:			
Under 25 years	25	-	32
25 to 34 years	171	-	221
35 to 44 years	281	1	359
45 to 54 years	378	-	433
55 to 64 years	324	-	307
65 years and over	113	-	89
Average age	48.5	35.0	(NA)
Farm operators by place of residence:			
On farm operated	1 070	1	1 324
Not on farm operated	141	-	97
Farm operators reporting days of work off farm	522	-	494
1 to 49 days	254	-	292
50 to 99 days	87	-	69
100 to 199 days	70	-	55
200 days and over	111	-	78

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1--Sales of $40,000 and over	242	129
Class 2— " $20,000 to $39,999	409	416
Class 3— " $10,000 to $19,999	370	592
Class 4— " $5,000 to $9,999	176	251
Class 5— " $2,500 to $4,999	95	53
Market value of all agricultural products sold (see text)—farms	1 292	1 441
dollars	38 484 235	31 691 830
Average per farm—dollars	29 786	21 992
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	2	(X)
$2,500 to $4,999	93	53
$5,000 to $7,499	84	108
$7,500 to $9,999	92	143
$10,000 to $14,999	217	317
$15,000 to $19,999	153	275
$20,000 to $29,999	256	311
$30,000 to $39,999	153	106
$40,000 to $59,999	127	64
$60,000 and over	115	65
$60,000 to $79,999	44	(NA)
$80,000 and over	71	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 232	16 386 455
Grains	1 227	16 186 761
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	216	172 126
Other field crops	3	12 830
Vegetables, sweet corn, and melons	2	5 994
Fruits, nuts, and berries	6	4 329
Nursery and greenhouse products	1	4 415
Forest products sold	2	300
Livestock, poultry, and their products sold	1 061	22 097 480
Poultry and poultry products	164	435 366
Dairy products	85	286 537
Dairy cattle and calves	77	222 707
Other cattle and calves	765	14 150 148
Hogs, sheep, and goats	809	6 989 724
Other livestock and livestock products	35	12 998
Farms with farm-related income from–		
Customwork and other agricultural services	306	415 484
Recreational services	7	6 795
Government farm programs	839	1 622 005

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 292	1 441
dollars.	27 417 510	(NA)
Number of farms with expenditures of–		
$1 to $1,999	35	(NA)
$2,000 to $2,999	57	(NA)
$3,000 to $4,999	134	(NA)
$5,000 to $9,999	344	(NA)
$10,000 to $19,999	388	(NA)
$20,000 to $39,999	186	(NA)
$40,000 and over	148	(NA)
Items reported both years ..... dollars.	19 750 368	13 523 123
Livestock and poultry ..... farms.	733	(NA)
dollars.	9 036 135	5 400 986
Feed for livestock and poultry ..... farms.	941	1 208
dollars.	5 015 812	4 276 814
Commercially mixed formula feeds ..... farms.	809	1 117
tons.	28 359	(NA)
dollars.	2 761 127	2 307 426
Feed ingredients ..... farms.	179	(NA)
tons.	3 653	(NA)
dollars.	388 058	(NA)
Whole grains ..... farms.	419	695
tons.	45 903	(NA)
dollars.	1 783 516	1 866 234
Hay, green chop, and silage ..... farms.	115	339
tons.	6 001	(NA)
dollars.	83 111	103 154
Seeds, bulbs, plants, and trees ..... farms.	1 243	1 425
dollars.	805 292	480 148
Commercial fertilizer ..... farms.	1 133	1 288
dollars.	1 852 431	1 075 497
Lime ..... farms.	71	107
dollars.	38 719	(NA)
Other agricultural chemicals (see text) ..... farms.	853	(NA)
dollars.	501 845	(NA)
Gasoline and other petroleum fuel and oil for the farm business .... farms.	1 279	1 441
dollars.	1 481 246	1 278 855
Gasoline ..... farms.	1 255	1 423
dollars.	1 063 220	1 019 243
Diesel oil ..... farms.	430	259
dollars.	210 654	78 715
LP gas, butane, and propane .... farms.	316	251
dollars.	78 511	33 181
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 271	1 441
dollars.	128 861	147 716
Hired farm labor ..... farms.	870	1 034
dollars.	788 546	528 194
Workers by number of days worked:		
150 days or more ..... farms.	77	156
workers.	104	202
Less than 150 days ..... farms.	829	(NA)
workers.	2 881	(NA)
Contract labor ..... farms.	26	(NA)
dollars.	15 519	(NA)
Machine hire and customwork ..... farms.	1 043	1 100
dollars.	755 387	482 629
All other production expenses ..... farms.	1 292	(NA)
dollars.	7 126 578	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 273	18 674 210
By value groups:		
$1 to $4,999	230	655 988
$5,000 to $9,999	297	2 016 894
$10,000 to $19,999	401	5 268 835
$20,000 to $29,999	175	3 966 653
$30,000 to $49,999	135	4 641 200
$50,000 and over	35	2 124 640

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 219	1 692	944	1 080	503	612	1 420	2 003
2 or 3	386	835	121	253	95	201	(NA)	(NA)
4 and over	7	31	1	5	1	4	(NA)	(NA)
Motortrucks including pickups	978	1 144	497	526	537	618	938	995
2 and over	131	297	27	56	59	140	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 182	3 353	623	1 054	949	2 299	1 383	3 513
2 or 3	780	1 971	204	472	620	1 503	(NA)	(NA)
4 and over	288	1 268	50	213	139	606	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 179	3 319	620	1 045	944	2 274	1 383	3 498
Crawler tractors	29	34	9	9	21	25	14	15
Riding garden tractors 7 hp and over	167	171	139	140	31	31	(NA)	(NA)
Grain and bean combines, self-propelled	424	433	257	259	172	174	138	138
Cornpickers, corn heads, and picker-shellers	836	1 038	367	451	527	587	(NA)	(NA)
Corn heads for combines	327	335	226	233	102	102	(NA)	(NA)
Other cornpickers and picker-shellers	686	703	214	218	476	485	(NA)	(NA)
Pickup balers	307	310	94	96	214	214	(NA)	(NA)
Windrowers, pull and self-propelled	195	197	51	52	145	145	(NA)	(NA)
Field forage harvesters, shear bar	92	94	44	44	49	50	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	204	(X)	120	(X)
Chickens 3 months old or older	191	45 114	107	44 273
Farms with—				
1 to 1,599	188	35 614	103	24 623
1,600 to 3,199	2	(D)	3	(D)
3,200 to 9,999	1	(D)	-	-
10,000 and over	-	-	1	(D)
Hens and pullets of laying age excluding started pullets	187	43 938	104	34 586
Pullets not yet of laying age	6	865	3	9 350
Other chickens	12	311	3	337
Broilers and other meat-type chickens less than 3 months old	4	2 275	4	1 014
1969				
Turkeys	3	17 650	4	50 865
Turkey hens kept for breeding	2	(D)	2	(D)
Other turkeys	1	(D)	4	(D)
Ducks, geese, and other poultry	27	847	12	4 696
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	611	170 969	(NA)	113 334
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	9	86 341

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 025	(X)	1 046	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 011	(X)	1 044	(X)	(X)	(X)
Cattle and calves	778	56 880	817	56 748	385	42 332
Farms with—						
1 to 19	165	1 810	368	3 571	128	1 200
20 to 49	322	10 269	210	6 252	87	2 783
50 to 99	155	10 412	99	6 798	60	4 300
100 to 199	78	10 832	71	9 270	53	7 239
200 and over	58	23 557	69	30 857	57	26 810
200 to 499	42	11 029	52	14 839	42	11 922
500 and over	16	12 528	17	16 018	15	14 888
Cattle	(X)	(X)	509	41 319	227	34 942
Farms with—						
1 to 9	(X)	(X)	217	796	31	153
10 to 19	(X)	(X)	62	779	23	283
20 to 49	(X)	(X)	73	2 368	45	1 495
50 to 99	(X)	(X)	52	3 802	38	2 757
100 and over	(X)	(X)	105	33 574	90	30 254
100 to 199	(X)	(X)	52	6 897	43	5 771
200 to 499	(X)	(X)	36	10 682	32	9 595
500 and over	(X)	(X)	17	15 995	15	14 888
Calves	(X)	(X)	548	15 429	167	7 390
Farms with—						
1 to 9	(X)	(X)	165	881	31	159
10 to 19	(X)	(X)	181	2 416	49	656
20 to 49	(X)	(X)	129	3 783	43	1 331
50 to 99	(X)	(X)	46	3 124	24	1 701
100 and over	(X)	(X)	27	5 225	20	3 543
100 to 199	(X)	(X)	15	2 146	13	1 851
200 and over	(X)	(X)	12	3 079	7	1 692
Heifers and heifer calves	589	20 306	(X)	(X)	(X)	(X)
Bulls and steers, including calves	660	24 751	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	74	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 288	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 123	57 112	1 126	47 723	(NA)	36 047
Cattle	(NA)	(NA)	788	33 354	378	28 147
Calves	(NA)	(NA)	648	14 369	192	7 900

	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	540	11 823	774	55 961	118	919	482	10 904
Farms with—								
1 to 19	318	3 275	188	2 067	107	614	274	2 840
20 to 49	176	4 836	301	9 615	11	305	167	4 645
50 to 99	38	2 536	151	10 144	-	-	33	2 245
100 and over	8	1 176	134	34 135	-	-	8	1 174
1964								
Total on place	844	13 323	(NA)	54 421	331	2 691	(NA)	10 632

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	642	92 263	697	153 509	922	97 676	965	154 168
Farms with–								
1 to 24	102	1 433	44	597	(NA)	(NA)	(NA)	(NA)
25 to 49	65	2 388	52	1 849	(NA)	(NA)	(NA)	(NA)
50 to 99	144	10 478	145	10 547	(NA)	(NA)	(NA)	(NA)
100 and over	331	77 964	456	140 516	(NA)	(NA)	(NA)	(NA)
100 to 199	176	24 101	178	24 409	(NA)	(NA)	(NA)	(NA)
200 and over	155	53 863	278	116 107	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	531	14 751	(X)	(X)	721	15 408	(X)	(X)
Other hogs and pigs	583	77 512	(X)	(X)	867	82 268	(X)	(X)
Feeder pigs sold	(X)	(X)	122	25 036	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	573	18 336	(X)	(X)	830	20 319	(X)	(X)
December 1 of preceding year and May 31	524	9 992	(X)	(X)	736	11 646	(X)	(X)
June 1 and November 30	452	8 344	(X)	(X)	628	8 673	(X)	(X)
Sheep and lambs	239	9 099	242	7 196	376	13 064	363	15 173
Any goats	6	8	-	-	-	-	2	7
All other livestock	197	(X)	34	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	1 172
dollars	2 392 995
Commercial fertilizer – farms	1 046
acres on which used	114 886
tons	19 229
dollars	1 852 431
Lime – farms	71
acres on which used	3 684
tons	6 503
dollars	38 719
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	7
acres on which used	77
dollars	246
Insects on other crops – farms	299
acres on which used	37 390
dollars	85 159
Nematodes in crops – farms	4
acres on which used	358
dollars	766
Diseases in crops and orchards – farms	8
acres on which used	669
dollars	3 963
Weeds or grass in crops – farms	698
acres on which used	96 452
dollars	385 334
Weeds or brush in pasture – farms	54
acres on which used	919
dollars	2 511
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	10
acres on which used	893
dollars	2 108
Insect control on livestock and poultry – farms	245
dollars	16 130

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	684	19 149	-	-	96	2 120	87	197	10	22
Improved pasture	70	2 423	-	-	11	663	11	53	-	-
Field corn for all purposes	1 223	120 222	-	-	980	100 228	941	11 887	738	5 838
Sorghums for all purposes	9	214	-	-	3	80	3	11	1	2
All small grains	503	12 048	-	-	218	4 975	215	464	5	11
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 141	121 626	-	-	90	5 290	87	526	6	15
Hay or grass silage	635	10 709	1	5	88	1 468	83	183	5	11
Field seeds	1	25	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	3	62	-	-	2	61	2	7	2	3
Berries for sale	1	2	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	2	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	(Z)	-	-	1	(Z)	1	(Z)	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 222	116 317	11 415 976	-	-	1 399	116 934	9 660 579
For silage (tons, green weight)	146	3 890	57 397	-	-	200	2 639	35 142
Cut for green or dry fodder, hogged or grazed	3	15	(X)	-	-	(NA)	140	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	2	110	5 500	-	-	4	62	6 150
For silage (tons, green weight)	6	97	2 070	-	-	17	158	2 463
Cut for dry forage or hay (tons, dry weight)	1	7	18	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	513	8 046	26 316	-	-	835	13 654	37 107
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	117	1 768	4 446	1	5	272	4 508	8 330
Small grain hay (tons, dry)	7	84	194	-	-	43	526	922
Other hay (tons, dry)	8	110	255	-	-	(NA)	463	574
Grass silage (tons, green)	18	556	4 905	-	-	33	671	4 210
Hay crops cut and fed green (tons, green)	10	145	1 191	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	4	75	5 580
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)	4	621	15 440	-	-	-	-	-	-	-	-	-
Winter wheat (bushels)	3	512	12 440	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	498	11 155	658 545	-	-	217	4 970	463	11	788	17 862	1 131 975
Barley for grain (bushels)	1	93	3 000	-	-	-	-	-	-	3	48	2 490
Rye for grain (bushels)	3	29	725	-	-	-	-	-	-	1	20	400
Soybeans for beans (bushels)	1 138	121 427	3 551 068	-	-	87	5 140	518	6	1 367	108 449	3 165 842
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	5	1	44	-	-	-	-	-	-	14	5	953
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. 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	62	-	-	6	92
Selected vegetables:						
Tomatoes	-	-	-	-	2	1
Sweet corn	3	62	-	-	5	14
Cucumbers and pickles	-	-	-	-	1	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	1	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	2	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	21	24	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	2	2	64	1	40	1	24	1	500
1964	20	(NA)	267	11	73	16	194	9	11 572
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	14	4	11	2	3	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	11	(NA)	31	6	16	5	15	4	950
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	13	(NA)	51	5	24	9	27	6	625
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	15	3	7	4	8	-	-
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	8	(NA)	100	3	24	6	76	5	602

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	2 000	-	4 000	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	1	50	-	75	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	100	(X)	250	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	1	100	(X)	90	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	1	225	-	-
Firewood and fuelwood	1	75	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	1 565	1 767
Land in farms ..... acres..	361 339	369 505
Average size of farm ..... acres..	230.8	209.1
Approximate land area ..... acres..	367 296	367 365
Proportion in farms ..... percent..	98.4	100.5
Value of land and buildings ..... dollars..	171 499 148	(NA)
Average per farm ..... dollars..	109 584	73 022
Average per acre ..... dollars..	474.62	348.32
Land in Farms According to Use		
Total cropland ..... farms..	1 511	1 696
acres..	319 087	314 779
Harvested cropland ..... farms..	1 463	1 670
acres..	238 725	245 065
Number of farms by acres harvested:		
1 to 9 acres	17	25
10 to 19 acres	25	16
20 to 29 acres	17	21
30 to 49 acres	55	45
Number of farms by acres harvested:		
50 to 99 acres	288	383
100 to 199 acres	644	874
200 to 499 acres	394	295
500 to 999 acres	20	9
1,000 acres and over	3	2
Cropland used only for pasture or grazing ..... farms..	983	1 011
acres..	37 621	27 303
All other cropland (see text) .... farms..	916	(NA)
acres.	42 741	42 411
Woodland including woodland pasture ..... farms..	102	110
acres..	5 253	4 679
All other land (see text) ..... farms..	1 399	(NA)
acres..	36 999	50 029
Irrigated land ..... farms..	2	1
acres..	225	71

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 565	361 339	1 463	354 491	238 725	2	1 291	225	1 767	369 505	1 670	245 065
Farms with—												
1 to 9 acres	50	154	1	9	7	-	-	-	53	200	8	22
10 to 49 acres	57	1 580	32	890	570	-	-	-	75	1 866	34	486
50 to 69 acres	12	686	10	583	378	-	-	-	19	1 105	17	522
70 to 99 acres	71	5 756	63	5 127	2 976	-	-	-	87	7 107	84	4 439
100 to 139 acres	157	18 599	152	18 063	11 795	-	-	-	189	22 537	188	15 056
140 to 179 acres	343	54 331	338	53 536	35 878	-	-	-	452	71 768	448	48 285
180 to 219 acres	164	32 265	161	31 715	20 585	-	-	-	240	47 366	240	32 018
220 to 259 acres	205	48 727	204	48 487	32 469	-	-	-	233	55 336	232	37 846
260 to 499 acres	433	147 334	432	147 054	100 769	1	373	40	370	123 065	370	82 804
500 to 999 acres	64	40 188	63	39 597	26 303	1	918	185	44	27 296	44	16 582
1,000 to 1,999 acres	8	(D)	6	(D)	(D)	-	-	-	4	(D)	4	(D)
2,000 acres and over	1	(D)	1	(D)	(D)	-	-	-	1	(D)	1	(D)

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	1 565	1 767
acres..	361 339	369 505
Harvested cropland ..... farms..	1 463	1 670
acres..	238 725	245 065
Full owners ..... farms..	663	659
acres..	113 422	104 925
Harvested cropland ... farms..	580	586
acres..	68 717	65 758
Part owners ..... farms..	404	382
acres..	135 692	113 665
Harvested cropland ... farms..	399	378
acres..	93 232	74 471
Tenants ..... farms..	498	726
acres..	112 225	150 905
Harvested cropland ... farms..	484	706
acres..	76 776	104 835
Percent of tenancy	31.8	41.1
Farm operators by age groups:		
Under 25 years	40	48
25 to 34 years	201	281
35 to 44 years	395	456
45 to 54 years	457	468
55 to 64 years	349	365
65 years and over	123	149
Average age	47.6	46.9
Farm operators by place of residence:		
On farm operated	1 290	1 624
Not on farm operated	166	(NA)
Farm operators reporting days of work off farm	549	475
1 to 49 days	266	328
50 to 99 days	65	
100 to 199 days	69	147
200 days and over	149	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	414	199
Class 2— " $20,000 to $39,999	456	417
Class 3— " $10,000 to $19,999	362	656
Class 4— " $5,000 to $9,999	175	317
Class 5— " $2,500 to $4,999	81	79
Class 6 (see text)	25	15
Part time (see text)	33	41
Part retirement (see text)	19	43
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	59 738 157	39 658 500
Average per farm ..... dollars..	38 171	22 444
Crops including nursery products and hay ..... farms..	1 356	(NA)
dollars..	10 101 379	9 341 624
Forest products ..... farms..	3	5
dollars..	578	226
Livestock, poultry, and their products ..... farms..	1 435	(NA)
dollars..	49 636 200	30 315 785

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	12	21
$250 to $499	7	12
$500 to $999	25	22
$1,000 to $1,499	10	16
$1,500 to $1,999	10	11
$2,000 to $2,499	16	17
$2,500 and over	1 485	1 668
Farms with farm-related income from--		
Customwork and other agricultural services, farms		310
Customwork and other agricultural services, dollars	462 592	(NA)
Recreational services, farms	2	3
Recreational services, dollars	2 208	(D)
Government farm programs, farms		834
Government farm programs, dollars	1 827 932	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 565	1 767
Farm production expenses, total (see text), dollars	47 866 550	(NA)
Number of farms with expenditures of--		
$1 to $499	15	(NA)
$500 to $999	17	(NA)
$1,000 to $1,999	43	(NA)
$2,000 to $2,999	61	(NA)
$3,000 to $4,999	129	(NA)
$5,000 to $9,999	288	(NA)
$10,000 and over	1 012	(NA)
Items reported both years, dollars	37 283 473	22 829 795
Livestock and poultry, farms	1 140	1 447
Livestock and poultry, dollars	18 881 227	9 903 450
Feed for livestock and poultry, farms	1 317	1 658
Feed for livestock and poultry, dollars	12 094 686	8 437 950
Commercially mixed formula feeds, farms	1 141	1 627
Commercially mixed formula feeds, tons	62 199	48 097
Commercially mixed formula feeds, dollars	6 181 355	4 779 850
Seeds, bulbs, plants, and trees, farms	1 447	1 681
Seeds, bulbs, plants, and trees, dollars	870 312	547 325
Commercial fertilizer, farms	1 304	1 521
Commercial fertilizer, dollars	1 874 405	1 219 750
Lime, farms	130	157
Lime, dollars	67 268	(NA)
Other agricultural chemicals (see text), farms	1 101	(NA)
Other agricultural chemicals (see text), dollars	608 355	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 552	1 714
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 633 084	1 409 350
Hired farm labor, farms	950	1 103
Hired farm labor, dollars	1 037 226	775 575
Contract labor, machine hire, and customwork, farms	1 225	1 365
Contract labor, machine hire, and customwork, dollars	892 533	536 395
All other production expenses, farms	1 543	(NA)
All other production expenses, dollars	9 907 454	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 544	19 550 548
By value groups.		
$1 to $999	16	8 200
$1,000 to $4,999	307	895 221
$5,000 to $9,999	395	2 668 400
$10,000 to $19,999	481	6 217 553
$20,000 and over	345	9 761 174

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured --					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 485	2 048	1 129	1 257	653	791	1 746	2 379
Motortrucks including pickups	1 057	1 211	504	559	602	652	906	991
Tractors other than garden tractors and motor tillers	1 455	3 748	752	1 245	1 143	2 503	1 676	3 904
Riding garden tractors 7 hp and over	159	163	131	131	30	32	(NA)	(NA)
Grain and bean combines, self-propelled	283	294	167	174	119	120	74	74
Cornpickers, corn heads, and picker shellers	974	1 108	403	460	611	648	1 157	1 204
Pickup balers	543	544	171	171	373	373	653	653

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 381	(X)	1 414	(X)	1 657	(NA)	(NA)	(NA)
Cattle and calves	1 158	122 745	1 219	124 234	1 532	116 815	1 538	91 841
Farms with--								
1 to 4	30	76	62	158	83	(NA)	(NA)	(NA)
5 to 9	29	215	92	653		(NA)	(NA)	(NA)
10 to 19	93	1 353	187	2 634	123	(NA)	(NA)	(NA)
20 and over	1 006	121 101	878	120 789	1 326	(NA)	(NA)	(NA)
Cows and heifers that had calved	768	21 690	(X)	(X)	1 107	21 335	(NA)	(NA)
Milk cows	244	2 855	(X)	(X)	628	6 506	(NA)	(NA)
Farms with--								
1 or 2	83	113	(X)	(X)	179	(NA)	(NA)	(NA)
3 or 4	27	98	(X)	(X)	77	(NA)	(NA)	(NA)
5 to 9	24	174	(X)	(X)	129	(NA)	(NA)	(NA)
10 and over	110	2 470	(X)	(X)	243	(NA)	(NA)	(NA)
Hogs and pigs	1 121	214 102	1 171	329 401	1 369	189 965	1 404	285 565
Farms with--								
1 to 4	15	34	5	7	36	(NA)	13	(NA)
5 to 9	23	164	10	74		(NA)		(NA)
10 to 24	72	1 226	37	642	111	(NA)	1 391	(NA)
25 and over	1 011	212 678	1 119	328 678	1 222	(NA)		(NA)
Feeder pigs	(X)	(X)	196	46 020	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	996	39 993	(X)	(X)	1 275	39 515	(X)	(X)
December 1 of preceding year and May 31	935	22 191	(X)	(X)	1 159	22 124	(X)	(X)
June 1 and November 30	815	17 802	(X)	(X)	1 006	17 391	(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	160	5 348	173	5 815	226	9 597	228	8 505
Horses and ponies	163	613	21	132	(NA)	(NA)	22	62
Chickens 3 months old or older	449	158 475	306	106 557	1 094	305 425	(NA)	200 995
Farms with–								
1 to 99	85	3 569	47	2 594	160	(NA)	(NA)	(NA)
100 to 399	268	57 420	217	42 673	699	(NA)	(NA)	(NA)
400 to 1,599	87	48 496	35	22 018	206	(NA)	(NA)	(NA)
1,600 and over	9	48 990	7	39 272	9	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	441	149 344	299	98 790	1 079	293 615	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	14	1 142	14	3 202	(NA)	(NA)	1	(D)
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 ..... farms.	1 413	1 624	Hay, excluding sorghum hay ..... farms.	942	(NA)
For grain ..... farms.	1 403	1 619	acres.	20 851	34 548
acres.	125 380	122 915	tons.	62 234	89 063
bushels.	11 853 406	10 698 500	Cotton ..... farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	349	(NA)	acres.	-	-
acres.	11 956	6 904	bales.	-	-
Sorghums for all purposes except sirup ..... farms.	21	77	Peanuts for nuts ..... farms.	-	-
For grain or seed ..... farms.	16	19	acres.	-	-
acres.	493	859	pounds.	-	-
bushels.	51 870	65 184	Tobacco ..... farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	6	(NA)	acres.	-	-
acres.	96	775	pounds.	-	-
Wheat for grain ..... farms.	2	3	Irish potatoes and sweetpotatoes ... farms.	21	(NA)
acres.	37	40	acres.	7 ~~44~~	15
bushels.	1 647	1 550	Vegetables, sweet corn, or melons for sale ..... farms.	5	5
Other small grains for grain ..... farms.	787	(NA)	acres.	32	5
acres.	19 834	30 379	Berries for sale ..... farms.	2	2
Soybeans for beans ..... farms.	1 012	1 141	acres.	(Z)	(Z)
acres.	60 901	48 066	Land in orchards (see text) ..... farms.	3	29
bushels.	1 806 686	1 483 050	acres.	12	61
			Other crops ..... farms.	27	(NA)
			acres.	941	(NA)
			Greenhouse products under glass or other protection ..... farms.	-	(NA)
			sq. ft.	-	14 694

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

Class 1-5 Farms

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

	1969	1964		1969	1964
Class 1-5 farms ..... number.	1 488	1 668	Total woodland ..... farms.	99	100
Land in farms ..... acres.	356 725	366 541	acres.	4 540	4 481
Average size of farm ..... acres.	239.7	219.7	Woodland pastured ..... farms.	71	78
Value of land and buildings ..... dollars.	168 613 412	(NA)	acres.	3 896	4 029
Average per farm ..... dollars.	113 315	(NA)	Woodland not pastured ..... farms.	39	30
Average per acre ..... dollars.	472.67	(NA)	acres.	644	452
Land in Farms According to Use					
Total cropland ..... farms.	1 452	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	328	879
acres.	316 261	313 210	acres.	10 817	26 207
Harvested cropland ..... farms.	1 429	1 632	Improved pastureland and rangeland ..... farms.	138	405
acres.	237 737	244 394	acres.	4 739	10 828
Number of farms by acres harvested:			Pastureland and rangeland not improved ..... farms.	212	(NA)
1 to 49 acres	84	(NA)	acres.	6 078	15 379
50 to 99 acres	285	(NA)			
100 to 199 acres	643	(NA)	All other land (see text) ..... farms.	1 283	1 650
200 to 499 acres	394	(NA)	acres.	25 107	22 634
500 to 999 acres	20	(NA)			
1,000 acres and over	3	(NA)	Irrigated land ..... farms.	2	1
1,000 to 1,999 acres	2	(NA)	acres.	225	71
2,000 acres and over	1	(NA)			
Cropland used only for pasture or grazing ..... farms.	942	983	Total pastureland (all types) ..... farms.	1 131	(NA)
acres.	36 331	26 790	acres.	51 044	57 026
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	482	1 067	**Conservation Practices**		
acres.	20 276	39 507			
Cropland on which all crops failed ..... farms.	48	30	Grain or row crops farmed on the contour ..... farms.	282	(NA)
acres.	1 436	361	acres.	22 714	(NA)
Cropland in cultivated summer fallow ..... farms.	41	-	Stripcropping systems to control erosion ..... farms.	23	(NA)
acres.	3 009	-	acres.	1 551	(NA)
Cropland idle ..... farms.	435	79	Cropland and pastureland having terraces ..... farms.	85	(NA)
acres.	17 472	2 158	acres.	4 448	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 488	1 668	356 725	1 429	352 345	237 737	2	1 291	225
Farms with—									
1 to 9 acres	29	17	67	1	9	7	-	-	-
10 to 49 acres	28	29	835	16	511	264	-	-	-
50 to 69 acres	9	15	519	9	519	365	-	-	-
70 to 99 acres	59	81	4 760	54	4 398	2 706	-	-	-
100 to 139 acres	151	186	17 915	146	17 379	11 522	-	-	-
140 to 179 acres	340	449	53 881	336	53 246	35 752	-	-	-
180 to 219 acres	162	239	31 905	161	31 715	20 585	-	-	-
220 to 259 acres	205	233	48 727	204	48 487	32 469	-	-	-
260 to 499 acres	433	370	147 334	432	147 054	100 769	1	373	40
500 to 999 acres	64	44	40 188	63	39 597	26 303	1	918	185
1,000 to 1,999 acres	7	4	(D)	6	(D)	(D)	-	-	-
2,000 acres and over	1	1	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	2
Proportion of all class 1-5 farms — percent	.1
Land in farms — acres	1 291
Cropland — acres	1 184
Class 1-5 farms irrigated in 1969 — number	2
Proportion of all class 1-5 farms — percent	.1
Land in farms — acres	1 291
Average per farm — acres	645.5
Cropland — acres	1 184
Harvested cropland — acres	873
Irrigated land — acres	225
Average per farm — acres	112.5

	1969
Irrigated land—Continued	
Cropland — farms	2
— acres	225
Harvested — farms	1
— acres	40
Used only for pasture — farms	1
— acres	185
Pasture, other than cropland pasture — farms	-
— acres	-
Water used — acre-feet	129
Class 1-5 farms with artificial drainage — number	618
Proportion of class 1-5 farms — percent	41.5
Land in farms — acres	164 775
Average per farm — acres	266.6
Drained land — acres	77 535
Average per farm — acres	125.4
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	1
Land in farms — acres	918

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators — farms	1 488	1	1 668
— acres	356 725	220	366 541
Harvested cropland — farms	1 429	1	1 632
— acres	237 737	180	244 394
Full owners — farms	596	-	583
— acres	109 498	-	(NA)
Harvested cropland — farms	554	-	(NA)
— acres	68 127	-	(NA)
Part owners — farms	398	1	376
— acres	135 312	220	(NA)
Harvested cropland — farms	394	1	(NA)
— acres	93 038	180	(NA)
Tenants — farms	494	-	709
— acres	111 915	-	(NA)
Harvested cropland — farms	481	-	(NA)
— acres	76 572	-	(NA)
Percent of tenancy	33.1	0.0	42.5
Farms by type of organization:			
Individual or family — farms	1 289	1	(NA)
— acres	297 578	220	(NA)
Partnership — farms	182	-	(NA)
— acres	54 859	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned — farms	9	-	(NA)
— acres	2 457	-	(NA)
10 or fewer shareholders — farms	9	-	(NA)
— acres	2 457	-	(NA)
More than 10 shareholders — farms	-	-	(NA)
— acres	-	-	(NA)
Other — farms	8	-	(NA)
— acres	1 831	-	(NA)
Farm operators by age groups:			
Under 25 years	37	-	44
25 to 34 years	190	-	271
35 to 44 years	384	1	444
45 to 54 years	438	-	460
55 to 64 years	335	-	343
65 years and over	104	-	106
Average age	47.4	40.0	(NA)
Farm operators by place of residence:			
On farm operated	1 258	1	1 547
Not on farm operated	142	-	103
Farm operators reporting days of work off farm	502	1	423
1 to 49 days	260	1	245
50 to 99 days	61	-	75
100 to 199 days	56	-	41
200 days and over	125	-	62

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class.		
Class 1--Sales of $40,000 and over	414	199
Class 2-- " $20,000 to $39,999	456	417
Class 3-- " $10,000 to $19,999	362	656
Class 4-- " $5,000 to $9,999	175	317
Class 5-- " $2,500 to $4,999	81	79
Market value of all agricultural products sold (see text) — farms	1 488	1 668
— dollars	59 654 550	39 560 606
Average per farm — dollars	40 090	23 717

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	3	(X)
$2,500 to $4,999	78	79
$5,000 to $7,499	78	148
$7,500 to $9,999	97	169
$10,000 to $14,999	197	385
$15,000 to $19,999	165	271
$20,000 to $29,999	274	290
$30,000 to $39,999	182	127
$40,000 to $59,999	184	114
$60,000 and over	230	85
$60,000 to $79,999	94	(NA)
$80,000 and over	136	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 318	10 062 468
Grains	1 298	9 734 260
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	290	259 735
Other field crops	26	53 093
Vegetables, sweet corn, and melons	5	5 933
Fruits, nuts, and berries	8	9 447
Nursery and greenhouse products	-	-
Forest products sold	3	578
Livestock, poultry, and their products sold	1 390	49 591 504
Poultry and poultry products	399	954 479
Dairy products	192	1 119 988
Dairy cattle and calves	151	461 920
Other cattle and calves	1 130	31 973 729
Hogs, sheep, and goats	1 204	14 999 880
Other livestock and livestock products	23	81 508
Farms with farm-related income from–		
Customwork and other agricultural services	306	460 849
Recreational services	2	2 208
Government farm programs	809	1 797 635

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 488	1 668
dollars.	47 733 859	(NA)
Number of farms with expenditures of–		
$1 to $1,999	30	(NA)
$2,000 to $2,999	40	(NA)
$3,000 to $4,999	119	(NA)
$5,000 to $9,999	287	(NA)
$10,000 to $19,999	375	(NA)
$20,000 to $39,999	341	(NA)
$40,000 and over	296	(NA)
Items reported both years ..... dollars.	37 221 768	22 732 844
Livestock and poultry ..... farms.	1 103	(NA)
dollars.	18 869 872	9 873 952
Feed for livestock and poultry ..... farms.	1 282	1 566
dollars.	12 082 188	8 393 576
Commercially mixed formula feeds ..... farms.	1 126	1 556
tons.	62 153	(NA)
dollars.	6 176 408	4 760 344
Feed ingredients ..... farms.	358	(NA)
tons.	14 189	(NA)
dollars.	1 446 852	(NA)
Whole grains ..... farms.	707	909
tons.	106 507	(NA)
dollars.	4 229 262	3 528 743
Hay, green chop, and silage ..... farms.	168	264
tons.	13 154	(NA)
dollars.	229 666	104 489
Seeds, bulbs, plants, and trees ..... farms.	1 418	1 617
dollars.	866 074	544 056
Commercial fertilizer ..... farms.	1 289	1 471
dollars.	1 871 286	1 216 718
Lime ..... farms.	130	157
dollars.	67 268	(NA)
Other agricultural chemicals (see text) ..... farms.	1 086	(NA)
dollars.	606 980	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 480	1 664
dollars.	1 616 365	1 399 750
Gasoline ..... farms.	1 454	1 652
dollars.	1 140 838	1 129 072
Diesel oil ..... farms.	459	205
dollars.	214 959	53 417
LP gas, butane, and propane ..... farms.	407	427
dollars.	88 849	39 832
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 480	1 664
dollars.	171 719	177 429
Hired farm labor ..... farms.	934	1 074
dollars.	1 032 272	773 655
Workers by number of days worked:		
150 days or more ..... farms.	115	184
workers.	163	266
Less than 150 days ..... farms.	878	(NA)
workers.	2 736	(NA)
Contract labor ..... farms.	51	(NA)
dollars.	29 721	(NA)
Machine hire and customwork ..... farms.	1 176	1 322
dollars.	853 990	531 137
All other production expenses ..... farms.	1 487	(NA)
dollars.	9 837 843	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 470	19 277 198
By value groups:		
$1 to $4,999	266	773 271
$5,000 to $9,999	383	2 591 600
$10,000 to $19,999	477	6 177 553
$20,000 to $29,999	223	5 001 724
$30,000 to $49,999	102	3 592 650
$50,000 and over	19	1 140 400

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 416	1 957	1 084	1 212	615	745	1 647	2 252
2 or 3	458	973	112	233	124	254	(NA)	(NA)
4 and over	8	34	2	9	-	-	(NA)	(NA)
Motortrucks including pickups	1 031	1 179	489	539	590	640	878	963
2 and over	105	253	38	88	36	86	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 401	3 666	740	1 231	1 099	2 435	1 619	3 840
2 or 3	1 027	2 549	271	642	732	1 740	(NA)	(NA)
4 and over	216	959	37	157	96	424	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 394	3 624	736	1 216	1 090	2 408	1 615	3 815
Crawler tractors	32	42	13	15	22	27	22	25
Riding garden tractors 7 hp and over	155	159	127	127	30	32	(NA)	(NA)
Grain and bean combines, self-propelled	280	291	167	174	116	117	74	74
Cornpickers, corn heads, and picker-shellers	966	1 100	401	458	605	642	(NA)	(NA)
Corn heads for combines	218	229	148	156	72	73	(NA)	(NA)
Other cornpickers and picker-shellers	855	871	293	302	567	569	(NA)	(NA)
Pickup balers	541	542	170	170	372	372	(NA)	(NA)
Windrowers, pull and self-propelled	271	273	76	76	196	197	(NA)	(NA)
Field forage harvesters, shear bar	201	207	109	113	93	94	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	456	(X)	317	(X)
Chickens 3 months old or older	437	156 750	300	105 537
Farms with—				
1 to 1,599	428	107 760	293	66 265
1,600 to 3,199	4	(D)	3	(D)
3,200 to 9,999	4	16 290	3	13 650
10,000 and over	1	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	429	147 619	293	97 770
Pullets not yet of laying age	15	6 859	3	6 750
Other chickens	29	2 272	11	1 017
Broilers and other meat-type chickens less than 3 months old	13	1 117	14	3 202
Turkeys	2	26	6	46 212
Turkey hens kept for breeding	-	-	-	-
Other turkeys	2	26	6	46 212
Ducks, geese, and other poultry	36	647	4	409
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	1 053	301 561	(NA)	199 430
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	10	81 168

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 351	(X)	1 382	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 345	(X)	1 381	(X)	(X)	(X)
Cattle and calves	1 135	122 529	1 202	124 109	684	101 353
Farms with—						
1 to 19	133	1 523	325	3 340	107	1 103
20 to 49	357	12 162	337	10 713	175	5 835
50 to 99	323	22 272	239	16 631	157	10 866
100 to 199	190	25 934	163	22 583	123	17 117
200 and over	132	60 638	138	70 842	122	66 432
200 to 499	105	29 440	111	31 328	96	27 468
500 and over	27	31 198	27	39 514	26	38 964
Cattle	(X)	(X)	793	93 127	461	84 264
Farms with—						
1 to 9	(X)	(X)	215	766	29	154
10 to 19	(X)	(X)	91	1 256	39	549
20 to 49	(X)	(X)	134	4 318	93	3 118
50 to 99	(X)	(X)	141	9 670	111	7 683
100 and over	(X)	(X)	212	77 117	189	72 760
100 to 199	(X)	(X)	107	14 841	92	12 779
200 to 499	(X)	(X)	79	23 262	72	21 517
500 and over	(X)	(X)	26	39 014	25	38 464
Calves	(X)	(X)	678	30 982	251	17 089
Farms with—						
1 to 9	(X)	(X)	119	634	26	137
10 to 19	(X)	(X)	146	1 996	29	404
20 to 49	(X)	(X)	234	7 170	90	2 988
50 to 99	(X)	(X)	92	6 441	46	3 228
100 and over	(X)	(X)	87	14 741	60	10 332
100 to 199	(X)	(X)	59	8 019	39	5 207
200 and over	(X)	(X)	28	6 722	21	5 125
Heifers and heifer calves	922	52 850	(X)	(X)	(X)	(X)
Bulls and steers, including calves	844	48 087	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	171	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 583	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 481	116 108	1 491	91 511	(NA)	72 963
Cattle	(NA)	(NA)	1 197	77 898	734	66 987
Calves	(NA)	(NA)	619	13 613	204	5 976

	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	758	21 592	1 128	119 674	244	2 855	642	18 737
Farms with—								
1 to 19	351	3 710	162	1 797	195	1 208	294	3 071
20 to 49	309	9 133	349	11 735	40	1 122	263	7 720
50 to 99	71	4 690	304	21 035	9	525	59	3 998
100 and over	27	4 059	313	85 107	-	-	26	3 948
1964								
Total on place	1 068	21 012	(NA)	109 691	605	6 417	(NA)	14 595

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	1 105	213 876	1 158	329 051	1 339	189 374	1 377	284 656
Farms with–								
1 to 24	96	1 323	47	663	(NA)	(NA)	(NA)	(NA)
25 to 49	98	3 444	57	2 187	(NA)	(NA)	(NA)	(NA)
50 to 99	185	13 450	138	9 636	(NA)	(NA)	(NA)	(NA)
100 and over	726	195 659	916	316 565	(NA)	(NA)	(NA)	(NA)
100 to 199	290	39 518	261	37 292	(NA)	(NA)	(NA)	(NA)
200 and over	436	156 141	655	279 273	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	938	32 188	(X)	(X)	1 128	29 594	(X)	(X)
Other hogs and pigs	1 024	181 688	(X)	(X)	1 283	159 780	(X)	(X)
Feeder pigs sold	(X)	(X)	192	45 920	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	983	39 952	(X)	(X)	1 254	39 407	(X)	(X)
December 1 of preceding year and May 31	923	22 163	(X)	(X)	1 144	22 065	(X)	(X)
June 1 and November 30	810	17 789	(X)	(X)	995	17 342	(X)	(X)
Sheep and lambs	146	5 063	159	5 600	206	8 964	207	8 126
Any goats	9	15	1	2	–	–	1	1
All other livestock	164	(X)	22	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	1 357
Total – dollars	2 545 534
Commercial fertilizer – farms	1 152
Commercial fertilizer – acres on which used	127 632
Commercial fertilizer – tons	19 617
Commercial fertilizer – dollars	1 871 286
Lime – farms	130
Lime – acres on which used	5 914
Lime – tons	11 612
Lime – dollars	67 268
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	23
Insects on hay crops – acres on which used	471
Insects on hay crops – dollars	1 939
Insects on other crops – farms	604
Insects on other crops – acres on which used	61 966
Insects on other crops – dollars	202 195
Nematodes in crops – farms	8
Nematodes in crops – acres on which used	646
Nematodes in crops – dollars	2 153
Diseases in crops and orchards – farms	15
Diseases in crops and orchards – acres on which used	1 030
Diseases in crops and orchards – dollars	2 978
Weeds or grass in crops – farms	782
Weeds or grass in crops – acres on which used	84 298
Weeds or grass in crops – dollars	339 401
Weeds or brush in pasture – farms	122
Weeds or brush in pasture – acres on which used	2 721
Weeds or brush in pasture – dollars	3 792
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	15
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	651
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	2 960
Insect control on livestock and poultry – farms	466
Insect control on livestock and poultry – dollars	46 299

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	942	36 331	1	185	122	3 779	118	417	7	17
Improved pasture	138	4 739	–	–	28	1 131	26	123	2	6
Field corn for all purposes	1 388	137 007	1	40	1 061	110 095	962	11 197	788	6 714
Sorghums for all purposes	21	589	–	–	17	545	17	99	7	42
All small grains	778	19 760	–	–	235	5 915	234	459	2	7
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 005	61 506	–	–	97	4 635	95	329	11	44
Hay or grass silage	922	20 673	–	–	61	1 487	61	143	3	12
Field seeds	2	44	–	–	1	15	1	1	1	2
Vegetables, sweet corn, or melons for sale	3	30	–	–	3	30	3	2	3	2
Berries for sale	2	(Z)	–	–	–	–	–	–	–	–
Land in orchards (see text)	3	12	–	–	–	–	–	–	–	–
Nursery or greenhouse products	–	–	–	–	–	–	–	–	–	–
All other crops	3	57	–	–	–	–	–	–	–	–

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 379	125 067	11 831 887	–	–	1 602	122 694	10 683 129
For silage (tons, green weight)	337	11 479	163 094	–	–	331	6 669	95 416
Cut for green or dry fodder, hogged or grazed	19	461	(X)	1	40	(NA)	233	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	16	493	51 870	–	–	19	859	65 184
For silage (tons, green weight)	5	82	830	–	–	51	664	11 508
Cut for dry forage or hay (tons, dry weight)	–	–	–	–	–	(NA)	(NA)	(NA)
Hogged or grazed	2	14	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	686	13 931	45 825	–	–	888	18 464	55 478
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	250	5 055	11 644	–	–	631	13 643	28 900
Small grain hay (tons, dry)	21	378	1 012	–	–	53	472	812
Other hay (tons, dry)	12	142	197	–	–	(NA)	571	1 245
Grass silage (tons, green)	31	919	7 854	–	–	49	1 168	6 708
Hay crops cut and fed green (tons, green)	16	248	1 831	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	1	20	1 500	–	–	11	110	8 120
Alfalfa seed (pounds)	–	–	–	–	–	–	–	–
Strawberries (pounds)	2	(Z)	360	–	–	–	–	–

Class 1-5 Farms

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

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	2	37	1 647	-	-	-	-	-	-	3	40	1 550
Winter wheat (bushels)	2	37	1 647	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	769	19 597	1 000 476	-	-	233	5 898	457	7	1 114	30 157	1 617 827
Barley for grain (bushels)	1	9	300	-	-	-	-	-	-	3	68	3 940
Rye for grain (bushels)	1	25	625	-	-	-	-	-	-	2	20	540
Soybeans for beans (bushels)	994	60 678	1 802 084	-	-	86	4 237	255	22	1 135	47 997	1 481 102
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	20	6 ~~28~~	1097 ~~3 297~~	-	-	1	(Z) ~~22~~	(Z) ~~22~~	-	102	11	2 984
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. 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	30	-	-	2	2
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	3	30	-	-	1	2
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	3	12	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	26	57	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	2	2	40	1	4	2	36	1	1 125
1964	26	(NA)	1 307	19	415	25	892	20	127 688
Peaches, all (pounds) 1969	1	(Z)	2	1	2	-	-	-	-
1964	7	(NA)	28	6	17	3	11	2	192
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	1	(Z)	2	1	2	-	-	-	-
Pears, all (pounds) 1969	1	(Z)	5	1	1	1	4	-	-
1964	11	(NA)	59	9	28	8	31	2	2 400
Bartlett (pounds) 1969	1	(Z)	5	1	1	1	4	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	1	(Z)	2	1	2	-	-	-	-
1964	14	(NA)	52	6	14	13	38	7	194
Tart (pounds) 1969	1	(Z)	2	1	2	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	1	(Z)	4	1	4	-	-	-	-
1964	13	(NA)	73	8	23	10	50	3	896
Plums (pounds, fresh) 1969	1	(Z)	4	1	4	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	9	(NA)	78	3	27	6	51	4	159

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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)	6	9 975
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	3	14 574	1	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	120	-	75
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	3	575	2	126
Firewood and fuelwood	1	3	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	1 398	1 469
Land in farms ..... acres..	352 572	350 335
Average size of farm ..... acres..	252.1	238.5
Approximate land area ..... acres..	357 760	357 765
Proportion in farms ..... percent..	98.5	97.9
Value of land and buildings ..... dollars..	118 742 636	(NA)
Average per farm ..... dollars..	84 937	52 739
Average per acre ..... dollars..	336.78	221.85
Land in Farms According to Use		
Total cropland ..... farms..	1 312	1 400
acres..	299 393	272 666
Harvested cropland ..... farms..	1 254	1 348
acres..	192 442	187 985
Number of farms by acres harvested:		
1 to 9 acres	33	48
10 to 19 acres	40	30
20 to 29 acres	44	38
30 to 49 acres	102	84
Number of farms by acres harvested:		
50 to 99 acres	262	322
100 to 199 acres	456	559
200 to 499 acres	286	258
500 to 999 acres	30	8
1,000 acres and over	1	1
Cropland used only for pasture or grazing ..... farms..	962	858
acres..	64 802	42 325
All other cropland (see text) .... farms..	774	(NA)
acres..	42 149	42 356
Woodland including woodland pasture ..... farms..	198	210
acres..	5 071	5 950
All other land (see text) ..... farms..	1 208	(NA)
acres..	48 108	71 708
Irrigated land ..... farms..	1	1
acres..	6	6

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 398	352 572	1 254	347 770	192 442	1	48	6	1 469	350 335	1 348	187 985
Farms with—												
1 to 9 acres	90	236	3	17	12	-	-	-	47	200	13	48
10 to 49 acres	62	1 382	37	848	548	1	48	6	87	2 297	47	588
50 to 69 acres	31	1 883	26	1 573	851	-	-	-	34	2 050	19	379
70 to 99 acres	116	9 346	103	8 276	3 968	-	-	-	118	9 552	106	4 429
100 to 139 acres	96	11 317	92	10 841	5 657	-	-	-	115	13 473	109	6 744
140 to 179 acres	205	32 650	199	31 690	17 081	-	-	-	225	35 676	215	19 158
180 to 219 acres	97	19 234	97	19 234	10 529	-	-	-	132	26 114	131	14 546
220 to 259 acres	164	39 010	163	38 764	21 275	-	-	-	187	44 625	187	25 382
260 to 499 acres	414	147 317	411	146 330	82 291	-	-	-	432	149 075	429	84 084
500 to 999 acres	110	73 147	110	73 147	42 276	-	-	-	82	51 933	82	26 672
1,000 to 1,999 acres	12	(D)	12	(D)	(D)	-	-	-	10	15 341	10	5 954
2,000 acres and over	1	(D)	1	(D)	(D)	-	-	-	-	-	-	-

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	1 398	1 469
acres..	352 572	350 335
Harvested cropland ..... farms..	1 254	1 348
acres..	192 442	187 985
Full owners ..... farms..	723	673
acres..	129 654	115 665
Harvested cropland ... farms..	595	574
acres..	65 151	55 697
Part owners ..... farms..	335	339
acres..	129 001	118 195
Harvested cropland ... farms..	330	331
acres..	70 709	63 022
Tenants ..... farms..	340	456
acres..	93 917	115 015
Harvested cropland ... farms..	329	442
acres..	56 582	68 220
Percent of tenancy	24.3	31.0
Farm operators by age groups:		
Under 25 years	62	24
25 to 34 years	188	184
35 to 44 years	270	303
45 to 54 years	324	386
55 to 64 years	389	362
65 years and over	165	210
Average age	48.9	50.1
Farm operators by place of residence:		
On farm operated	1 123	1 371
Not on farm operated	150	(NA)
Farm operators reporting days of work off farm	536	402
1 to 49 days	217	230
50 to 99 days	52	
100 to 199 days	70	172
200 days and over	197	

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	252	116
Class 2— " $20,000 to $39,999	380	227
Class 3— " $10,000 to $19,999	316	441
Class 4— " $5,000 to $9,999	191	318
Class 5— " $2,500 to $4,999	112	173
Class 6 (see text)	40	43
Part time (see text)	78	67
Part retirement (see text)	28	84
Abnormal (see text)	1	-
Market value of all agricultural products sold (see text) ..... dollars..	38 985 626	24 614 500
Average per farm ..... dollars..	27 886	16 756
Crops including nursery products and hay ..... farms..	1 108	(NA)
dollars..	6 910 274	3 763 235
Forest products ..... farms..	4	10
dollars..	2 941	5 188
Livestock, poultry, and their products ..... farms..	1 277	(NA)
dollars..	32 072 411	20 845 952

All Farms

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

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	24	23
$250 to $499	16	19
$500 to $999	34	34
$1,000 to $1,499	36	37
$1,500 to $1,999	21	38
$2,000 to $2,499	19	43
$2,500 and over	1 248	1 275
Farms with farm-related income from—		
Customwork and other agricultural services, farms	241	(NA)
Customwork and other agricultural services, dollars	312 585	(NA)
Recreational services, farms	9	4
Recreational services, dollars	25 419	502
Government farm programs, farms	670	(NA)
Government farm programs, dollars	1 554 300	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 398	1 469
Farm production expenses, total (see text), dollars	30 097 532	(NA)
Number of farms with expenditures of—		
$1 to $499	60	(NA)
$500 to $999	24	(NA)
$1,000 to $1,999	77	(NA)
$2,000 to $2,999	73	(NA)
$3,000 to $4,999	160	(NA)
$5,000 to $9,999	252	(NA)
$10,000 and over	752	(NA)
Items reported both years, dollars	22 455 505	14 561 325
Livestock and poultry, farms	967	1 128
Livestock and poultry, dollars	11 480 347	7 233 650
Feed for livestock and poultry, farms	1 155	1 328
Feed for livestock and poultry, dollars	6 404 005	4 368 950
Commercially mixed formula feeds, farms	1 019	1 246
Commercially mixed formula feeds, tons	31 838	21 789
Commercially mixed formula feeds, dollars	3 472 090	2 282 550
Seeds, bulbs, plants, and trees, farms	1 235	1 388
Seeds, bulbs, plants, and trees, dollars	606 173	429 465
Commercial fertilizer, farms	1 039	994
Commercial fertilizer, dollars	1 370 067	722 055
Lime, farms	161	246
Lime, dollars	58 624	(NA)
Other agricultural chemicals (see text), farms	871	(NA)
Other agricultural chemicals (see text), dollars	438 310	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 383	1 431
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 201 725	973 805
Hired farm labor, farms	704	775
Hired farm labor, dollars	793 840	513 035
Contract labor, machine hire, and customwork, farms	973	1 063
Contract labor, machine hire, and customwork, dollars	599 348	320 365
All other production expenses, farms	1 340	(NA)
All other production expenses, dollars	7 145 093	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 369	15 557 473
By value groups.		
$1 to $999	40	30 630
$1,000 to $4,999	373	1 012 430
$5,000 to $9,999	369	2 493 655
$10,000 to $19,999	323	4 230 200
$20,000 and over	264	7 790 558

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 287	1 656	911	1 028	532	628	1 418	1 802
Motortrucks including pickups	1 028	1 183	504	547	578	636	788	852
Tractors other than garden tractors and motor tillers	1 255	3 018	556	860	1 036	2 158	1 368	3 027
Riding garden tractors 7 hp and over	163	164	130	131	33	33	(NA)	(NA)
Grain and bean combines, self-propelled	273	277	145	146	130	131	156	156
Cornpickers, corn heads, and picker-shellers	820	944	278	314	581	630	971	1 006
Pickup balers	587	601	130	134	460	467	569	585

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 229	(X)	1 263	(X)	1 371	(NA)	(NA)	(NA)
Cattle and calves	1 092	97 053	1 140	81 611	1 270	97 557	1 276	69 595
Farms with—								
1 to 4	28	64	58	161	82	(NA)	(NA)	(NA)
5 to 9	20	140	71	505		(NA)	(NA)	(NA)
10 to 19	91	1 337	214	3 052	94	(NA)	(NA)	(NA)
20 and over	953	95 512	797	77 893	1 094	(NA)	(NA)	(NA)
Cows and heifers that had calved	855	25 255	(X)	(X)	1 019	22 927	(NA)	(NA)
Milk cows	234	2 341	(X)	(X)	532	3 764	(NA)	(NA)
Farms with—								
1 or 2	66	94	(X)	(X)	151	(NA)	(NA)	(NA)
3 or 4	40	138	(X)	(X)	99	(NA)	(NA)	(NA)
5 to 9	40	269	(X)	(X)	156	(NA)	(NA)	(NA)
10 and over	88	1 840	(X)	(X)	126	(NA)	(NA)	(NA)
Hogs and pigs	884	138 600	951	215 648	1 085	140 745	1 121	191 255
Farms with—								
1 to 4	8	23	4	12	45	(NA)	17	(NA)
5 to 9	19	122	6	44		(NA)		(NA)
10 to 24	90	1 513	42	716	83	(NA)	1 104	(NA)
25 and over	767	136 942	899	214 876	957	(NA)		(NA)
Feeder pigs	(X)	(X)	159	27 302	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	791	26 356	(X)	(X)	943	26 196	(X)	(X)
December 1 of preceding year and May 31	720	13 893	(X)	(X)	829	14 410	(X)	(X)
June 1 and November 30	660	12 463	(X)	(X)	749	11 786	(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	171	6 162	161	6 305	200	8 842	206	11 270
Horses and ponies	235	935	36	121	(NA)	(NA)	34	123
Chickens 3 months old or older	358	81 152	197	55 149	883	190 445	(NA)	141 815
Farms with–								
1 to 99	128	4 800	46	2 807	217	(NA)	(NA)	(NA)
100 to 399	196	38 744	130	26 523	578	(NA)	(NA)	(NA)
400 to 1,599	28	16 708	15	9 033	81	(NA)	(NA)	(NA)
1,600 and over	6	20 900	6	16 786	7	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	346	74 948	192	47 965	867	181 255	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	90	5	2 455	(NA)	(NA)	-	-
Other livestock and poultry	43	(X)	15	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ... farms.	1 170	1 262	Hay, excluding sorghum hay ... farms.	884	(NA)
For grain ... farms.	1 165	1 253	acres.	28 017	40 334
acres.	102 244	96 052	tons.	72 219	88 362
bushels.	9 394 253	6 193 250	Cotton ... farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	217	(NA)	acres.	-	-
acres.	5 213	4 773	bales.	-	-
Sorghums for all purposes except sirup ... farms.	42	63	Peanuts for nuts ... farms.	-	-
For grain or seed ... farms.	33	36	acres.	-	-
acres.	913	1 245	pounds.	-	-
bushels.	76 773	82 985	Tobacco ... farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	14	(NA)	acres.	-	-
acres.	213	357	pounds.	-	-
Wheat for grain ... farms.	10	30	Irish potatoes and sweetpotatoes ... farms.	26	(NA)
acres.	234	522	acres.	// ~~49~~	17
bushels.	7 427	11 302	Vegetables, sweet corn, or melons for sale ... farms.	3	4
Other small grains for grain ... farms.	708	(NA)	acres.	5	4
acres.	19 683	24 309	Berries for sale ... farms.	2	5
Soybeans for beans ... farms.	695	586	acres.	4	1
acres.	36 522	19 919	Land in orchards (see text) ... farms.	8	35
bushels.	1 190 142	491 365	acres.	13	42
			Other crops ... farms.	39	(NA)
			acres.	939	(NA)
			Greenhouse products under glass or other protection ... farms.	1	(NA)
			sq. ft.	4 500	850

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

Class 1-5 Farms

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

	1969	1964		1969	1964
Class 1-5 farms ... number.	1 251	1 275	Total woodland ... farms.	185	194
Land in farms ... acres.	346 463	338 728	acres.	4 921	5 585
Average size of farm ... acres.	276.9	265.6	Woodland pastured ... farms.	129	141
Value of land and buildings ... dollars.	115 785 110	(NA)	acres.	3 506	4 355
Average per farm ... dollars.	92 554	(NA)	Woodland not pastured ... farms.	73	72
Average per acre ... dollars.	334.19	(NA)	acres.	1 415	1 230
Land in Farms According to Use					
Total cropland ... farms.	1 213	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	370	771
acres.	294 506	265 276	acres.	24 719	44 986
Harvested cropland ... farms.	1 190	1 229	Improved pastureland and rangeland ... farms.	194	319
acres.	191 315	184 923	acres.	11 723	16 227
Number of farms by acres harvested:					
1 to 49 acres	158	(NA)	Pastureland and rangeland not improved ... farms.	210	(NA)
50 to 99 acres	259	(NA)	acres.	12 996	28 759
100 to 199 acres	456	(NA)			
200 to 499 acres	286	(NA)			
500 to 999 acres	30	(NA)			
1,000 acres and over	1	(NA)	All other land (see text) ... farms.	1 046	1 244
1,000 to 1,999 acres	1	(NA)	acres.	22 317	22 880
2,000 acres and over	-	(NA)			
			Irrigated land ... farms.	1	1
			acres.	6	6
Cropland used only for pasture or grazing ... farms.	893	798	Total pastureland (all types) ... farms.	1 064	(NA)
acres.	62 329	40 789	acres.	90 554	90 130
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	413	703	**Conservation Practices**		
acres.	19 867	33 179			
Cropland on which all crops failed ... farms.	36	116	Grain or row crops farmed on the contour ... farms.	716	(NA)
acres.	1 093	2 436	acres.	71 019	(NA)
Cropland in cultivated summer fallow ... farms.	40	-	Stripcropping systems to control erosion ... farms.	47	(NA)
acres.	1 806	-	acres.	2 342	(NA)
Cropland idle ... farms.	344	120	Cropland and pastureland having terraces ... farms.	313	(NA)
acres.	18 096	3 949	acres.	29 617	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 251	1 275	346 463	1 190	343 433	191 315	1	48	6
Farms with—									
1 to 9 acres	30	9	55	1	2	2	-	-	-
10 to 49 acres	25	26	671	14	446	357	1	48	6
50 to 69 acres	22	14	1 350	20	1 217	778	-	-	-
70 to 99 acres	91	82	7 352	80	6 442	3 451	-	-	-
100 to 139 acres	87	99	10 257	86	10 141	5 501	-	-	-
140 to 179 acres	200	209	31 860	196	31 220	16 981	-	-	-
180 to 219 acres	97	128	19 234	97	19 234	10 529	-	-	-
220 to 259 acres	164	186	39 010	163	38 764	21 275	-	-	-
260 to 499 acres	413	430	147 037	411	146 330	82 291	-	-	-
500 to 999 acres	109	82	72 587	109	72 587	42 196	-	-	-
1,000 to 1,999 acres	12	10	(D)	12	(D)	(D)	-	-	-
2,000 acres and over	1	-	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	1
Proportion of all class 1-5 farms—percent	0.0
Land in farms—acres	48
Cropland—acres	33
Class 1-5 farms irrigated in 1969—number	1
Proportion of all class 1-5 farms—percent	0.0
Land in farms—acres	48
Average per farm—acres	48.0
Cropland—acres	33
Harvested cropland—acres	6
Irrigated land—acres	6
Average per farm—acres	6.0

	1969
Irrigated land—Continued	
Cropland—farms	1
acres	6
Harvested—farms	1
acres	6
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	1
Class 1-5 farms with artificial drainage—number	277
Proportion of class 1-5 farms—percent	22.1
Land in farms—acres	90 987
Average per farm—acres	328.4
Drained land—acres	20 848
Average per farm—acres	75.2
Class 1-5 farms reporting both irrigation and drainage in 1969—number	-
Land in farms—acres	-

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	1 251	-	1 275
acres	346 463	-	338 728
Harvested cropland—farms	1 190	-	1 229
acres	191 315	-	184 923
Full owners—farms	599	-	516
acres	124 903	-	(NA)
Harvested cropland—farms	545	-	(NA)
acres	64 385	-	(NA)
Part owners—farms	325	-	329
acres	127 978	-	(NA)
Harvested cropland—farms	324	-	(NA)
acres	70 519	-	(NA)
Tenants—farms	327	-	429
acres	93 582	-	(NA)
Harvested cropland—farms	321	-	(NA)
acres	56 411	-	(NA)
Percent of tenancy	26.1	0.0	33.6
Farms by type of organization			
Individual or family—farms	1 053	-	(NA)
acres	278 034	-	(NA)
Partnership—farms	184	-	(NA)
acres	62 095	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	7	-	(NA)
acres	5 062	-	(NA)
10 or fewer shareholders—farms	7	-	(NA)
acres	5 062	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	7	-	(NA)
acres	1 272	-	(NA)
Farm operators by age groups:			
Under 25 years	48	-	22
25 to 34 years	159	-	164
35 to 44 years	251	-	286
45 to 54 years	306	-	359
55 to 64 years	350	-	318
65 years and over	137	-	126
Average age	48.9	0.0	(NA)
Farm operators by place of residence:			
On farm operated	1 033	-	1 200
Not on farm operated	119	-	63
Farm operators reporting days of work off farm	437	-	308
1 to 49 days	204	-	159
50 to 99 days	47	-	45
100 to 199 days	53	-	36
200 days and over	133	-	68

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	252	116
Class 2— " $20,000 to $39,999	380	227
Class 3— " $10,000 to $19,999	316	441
Class 4— " $5,000 to $9,999	191	318
Class 5— " $2,500 to $4,999	112	173
Market value of all agricultural products sold (see text)—farms	1 251	1 275
dollars	38 473 246	24 373 502
Average per farm—dollars	30 753	19 116

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	4	(X)
$2,500 to $4,999	108	173
$5,000 to $7,499	101	168
$7,500 to $9,999	90	150
$10,000 to $14,999	166	268
$15,000 to $19,999	150	173
$20,000 to $29,999	234	153
$30,000 to $39,999	146	74
$40,000 to $59,999	111	66
$60,000 and over	141	50
$60,000 to $79,999	63	(NA)
$80,000 and over	78	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 055	6 866 493
Grains	1 030	6 589 742
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	251	216 126
Other field crops	25	38 508
Vegetables, sweet corn, and melons	1	(D)
Fruits, nuts, and berries	5	3 217
Nursery and greenhouse products	1	(D)
Forest products sold	3	2 940
Livestock, poultry, and their products sold	1 175	31 603 813
Poultry and poultry products	284	323 512
Dairy products	204	698 029
Dairy cattle and calves	107	344 226
Other cattle and calves	1 041	19 947 091
Hogs, sheep, and goats	942	10 264 822
Other livestock and livestock products	40	26 133
Farms with farm-related income from—		
Customwork and other agricultural services	234	304 363
Recreational services	9	25 419
Government farm programs	628	1 516 331

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 251	1 275
dollars.	29 410 792	(NA)
Number of farms with expenditures of—		
$1 to $1,999	43	(NA)
$2,000 to $2,999	56	(NA)
$3,000 to $4,999	150	(NA)
$5,000 to $9,999	251	(NA)
$10,000 to $19,999	322	(NA)
$20,000 to $39,999	255	(NA)
$40,000 and over	174	(NA)
Items reported both years ..... dollars.	21 936 609	14 423 983
Livestock and poultry ..... farms.	906	(NA)
dollars.	11 327 357	7 190 910
Feed for livestock and poultry ..... farms.	1 071	1 205
dollars.	6 149 073	4 325 544
Commercially mixed formula feeds ..... farms.	978	1 145
tons.	30 155	(NA)
dollars.	3 311 131	2 264 539
Feed ingredients ..... farms.	157	(NA)
tons.	3 116	(NA)
dollars.	303 922	(NA)
Whole grains ..... farms.	616	740
tons.	63 508	(NA)
dollars.	2 422 323	1 998 156
Hay, green chop, and silage ..... farms.	124	227
tons.	7 691	(NA)
dollars.	111 697	62 849
Seeds, bulbs, plants, and trees ..... farms.	1 174	1 240
dollars.	600 721	420 006
Commercial fertilizer ..... farms.	1 010	946
dollars.	1 363 835	719 141
Lime ..... farms.	160	238
dollars.	58 505	(NA)
Other agricultural chemicals (see text) ..... farms.	841	(NA)
dollars.	435 680	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 246	1 275
dollars.	1 178 887	949 985
Gasoline ..... farms.	1 224	1 260
dollars.	778 237	728 042
Diesel oil ..... farms.	422	227
dollars.	195 362	68 114
LP gas, butane, and propane ..... farms.	468	329
dollars.	98 641	46 897
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 244	1 275
dollars	106 647	106 932
Hired farm labor ..... farms.	680	735
dollars.	724 507	507 253
Workers by number of days worked.		
150 days or more ..... farms.	93	131
workers.	132	186
Less than 150 days ..... farms.	636	(NA)
workers.	1 514	(NA)
Contract labor ..... farms.	33	(NA)
dollars.	37 051	(NA)
Machine hire and customwork ..... farms.	927	973
dollars.	555 178	311 144
All other production expenses ..... farms.	1 250	(NA)
dollars.	6 979 998	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 237	14 826 503
By value groups:		
$1 to $4,999	314	863 120
$5,000 to $9,999	353	2 382 425
$10,000 to $19,999	315	4 095 180
$20,000 to $29,999	156	3 431 313
$30,000 to $49,999	77	2 653 470
$50,000 and over	22	1 400 995

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 181	1 516	855	959	478	557	1 246	1 600
2 or 3	266	559	90	183	62	131	(NA)	(NA)
4 and over	10	52	3	14	1	11	(NA)	(NA)
Motortrucks including pickups	948	1 097	474	517	524	580	739	803
2 and over	111	260	32	75	45	101	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 160	2 846	542	839	951	2 007	1 231	2 871
2 or 3	790	1 886	158	351	609	1 402	(NA)	(NA)
4 and over	171	761	31	135	80	343	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 150	2 815	539	833	941	1 982	1 231	2 849
Crawler tractors	26	31	6	6	20	25	20	22
Riding garden tractors 7 hp and over	145	146	120	121	25	25	(NA)	(NA)
Grain and bean combines, self-propelled	264	268	145	146	121	122	156	156
Cornpickers, corn heads, and picker-shellers	807	931	277	313	569	618	(NA)	(NA)
Corn heads for combines	201	205	131	134	71	71	(NA)	(NA)
Other cornpickers and picker-shellers	707	726	176	179	532	547	(NA)	(NA)
Pickup balers	573	587	129	133	447	454	(NA)	(NA)
Windrowers, pull and self-propelled	46	47	29	29	17	18	(NA)	(NA)
Field forage harvesters, shear bar	149	151	67	68	83	83	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	337	(X)	198	(X)
Chickens 3 months old or older	334	80 122	193	54 735
Farms with--				
1 to 1,599	328	59 222	187	37 949
1,600 to 3,199	4	(D)	5	10 786
3,200 to 9,999	2	(D)	1	6 000
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	323	73 950	188	47 551
Pullets not yet of laying age	17	5 154	2	6 300
Other chickens	22	1 018	7	884
Broilers and other meat-type chickens less than 3 months old	2	90	4	2 305
Turkeys	-	-	1	(D)
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	1	(D)
Ducks, geese, and other poultry	21	349	7	388
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	794	180 441	(NA)	135 907
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	6	4 997

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 152	(X)	1 172	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 143	(X)	1 166	(X)	(X)	(X)
Cattle and calves	1 040	95 402	1 083	79 634	546	57 257
Farms with--						
1 to 19	105	1 296	288	3 378	104	1 191
20 to 49	344	11 782	382	12 106	154	5 064
50 to 99	328	22 418	215	14 971	134	9 456
100 to 199	166	22 849	119	16 079	83	11 307
200 and over	97	37 057	79	33 100	71	30 239
200 to 499	83	24 854	67	21 150	59	18 576
500 and over	14	12 203	12	11 950	12	11 663
Cattle	(X)	(X)	751	57 374	370	48 933
Farms with--						
1 to 9	(X)	(X)	270	984	24	97
10 to 19	(X)	(X)	82	1 114	34	475
20 to 49	(X)	(X)	128	4 170	79	2 717
50 to 99	(X)	(X)	112	8 094	95	6 831
100 and over	(X)	(X)	159	43 012	138	38 813
100 to 199	(X)	(X)	85	11 693	70	9 679
200 to 499	(X)	(X)	62	19 456	56	17 471
500 and over	(X)	(X)	12	11 863	12	11 663
Calves	(X)	(X)	680	22 260	194	8 324
Farms with--						
1 to 9	(X)	(X)	99	559	16	80
10 to 19	(X)	(X)	169	2 423	42	609
20 to 49	(X)	(X)	288	8 721	80	2 544
50 to 99	(X)	(X)	92	6 185	39	2 632
100 and over	(X)	(X)	32	4 372	17	2 459
100 to 199	(X)	(X)	31	(D)	16	(D)
200 and over	(X)	(X)	1	(D)	1	(D)
Heifers and heifer calves	814	25 696	(X)	(X)	(X)	(X)
Bulls and steers, including calves	949	45 045	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	145	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 213	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 141	95 398	1 167	68 825	(NA)	52 612
Cattle	(NA)	(NA)	914	54 091	546	45 962
Calves	(NA)	(NA)	577	14 734	207	6 650

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	818	24 661	1 037	93 075	228	2 327	763	22 334
Farms with--								
1 to 19	307	3 582	122	1 416	194	1 233	303	3 484
20 to 49	400	11 802	348	11 832	28	724	365	10 793
50 to 99	85	5 629	311	21 238	6	370	71	4 695
100 and over	26	3 648	256	58 589	-	-	24	3 362
1964								
Total on place	906	21 941	(NA)	91 821	478	3 577	(NA)	18 364

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	860	137 497	919	213 780	1 014	139 021	1 053	188 721
Farms with–								
1 to 24	101	1 490	39	561	(NA)	(NA)	(NA)	(NA)
25 to 49	76	2 606	71	2 644	(NA)	(NA)	(NA)	(NA)
50 to 99	166	12 154	135	9 760	(NA)	(NA)	(NA)	(NA)
100 and over	517	121 247	674	200 815	(NA)	(NA)	(NA)	(NA)
100 to 199	287	39 264	245	34 883	(NA)	(NA)	(NA)	(NA)
200 and over	230	81 983	429	165 932	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	730	21 915	(X)	(X)	774	18 748	(X)	(X)
Other hogs and pigs	802	115 582	(X)	(X)	1 002	120 273	(X)	(X)
Feeder pigs sold	(X)	(X)	155	27 057	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	765	26 116	(X)	(X)	894	25 831	(X)	(X)
December 1 of preceding year and May 31	696	13 745	(X)	(X)	794	14 206	(X)	(X)
June 1 and November 30	643	12 371	(X)	(X)	719	11 625	(X)	(X)
Sheep and lambs	135	5 311	133	5 564	174	8 400	179	10 875
Any goats	5	18	2	8	-	-	1	3
All other livestock	219	(X)	39	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms	1 091	Nematodes in crops – farms	1
	dollars	1 858 020	acres on which used	1
			dollars	30
Commercial fertilizer – farms		920	Diseases in crops and orchards – farms	10
acres on which used		108 582	acres on which used	644
tons		13 980	dollars	2 274
dollars		1 363 835		
			Weeds or grass in crops – farms	550
Lime – farms		160	acres on which used	58 117
acres on which used		7 499	dollars	219 441
tons		14 421		
dollars		58 505	Weeds or brush in pasture – farms	132
			acres on which used	4 671
Sprays, dusts, fumigants, etc. to control–			dollars	6 836
Insects on hay crops – farms		23		
acres on which used		519	Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	13
dollars		2 068	acres on which used	368
			dollars	1 225
Insects on other crops – farms		512		
acres on which used		52 335	Insect control on livestock and poultry – farms	358
dollars		167 517	dollars	30 134

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	893	62 329	-	-	238	11 058	229	1 097	11	48
Improved pasture	194	11 723	-	-	74	3 930	72	357	3	12
Field corn for all purposes	1 142	107 043	-	-	813	85 316	661	6 290	664	5 405
Sorghums for all purposes	42	1 126	-	-	25	486	20	33	20	31
All small grains	704	19 828	-	-	114	3 287	113	251	1	1
Field crops other than corn, sorghums, small grains, silage, and field seeds	698	36 671	-	-	78	3 012	75	266	15	18
Hay or grass silage	852	27 730	-	-	29	1 272	26	113	3	11
Field seeds	15	236	-	-	1	4	1	1	-	-
Vegetables, sweet corn, or melons for sale	2	3	-	-	-	-	-	-	-	-
Berries for sale	2	4	-	-	-	-	-	-	-	-
Land in orchards (see text)	5	11	-	-	1	1	1	(Z)	-	-
Nursery or greenhouse products	1	3	1	3	-	-	-	-	-	-
All other crops	4	266	-	-	3	216	3	23	1	20

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 138	101 870	9 369 838	-	-	1 182	94 777	6 133 781
For silage (tons, green weight)	205	4 922	66 638	-	-	198	4 148	47 699
Cut for green or dry fodder, hogged or grazed	16	251	(X)	-	-	(NA)	539	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	33	913	76 773	-	-	36	1 245	82 985
For silage (tons, green weight)	9	167	3 420	-	-	26	269	4 687
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	5	46	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	553	15 552	45 877	-	-	731	20 112	50 827
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	338	9 390	19 954	-	-	538	14 918	27 439
Small grain hay (tons, dry)	36	522	976	-	-	94	1 752	2 516
Other hay (tons, dry)	4	148	414	-	-	(NA)	507	732
Grass silage (tons, green)	42	1 946	12 391	-	-	45	2 026	14 765
Hay crops cut and fed green (tons, green)	5	172	893	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	7	113	7 530	-	-	45	900	40 730
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	1	1	2 100	-	-	1	-	23

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	10	234	7 427	-	-	3	116	10	-	29	520	11 262
Winter wheat (bushels)	10	234	7 427	-	-	3	116	10	-	-	-	-
Oats for grain (bushels)	695	19 341	863 529	-	-	108	3 063	235	1	812	23 816	769 199
Barley for grain (bushels)	5	103	4 120	-	-	2	28	2	-	3	45	1 200
Rye for grain (bushels)	7	70	1 964	-	-	-	-	-	-	6	85	1 635
Soybeans for beans (bushels)	672	36 188	1 181 111	-	-	62	2 657	199	3	563	19 618	486 295
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	23	10 ~~48~~ 2075 ~~5 502~~		-	-	5	6 ~~44~~	6 ~~44~~	-	121	17	3 872
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	2	3	-	-	4	4
Selected vegetables:						
Tomatoes	1	(Z)	-	-	3	-
Sweet corn	2	2	-	-	4	2
Cucumbers and pickles	-	-	-	-	1	-
Watermelons	-	-	-	-	1	-
Snap beans, bush, pole	1	(Z)	-	-	2	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	5	11	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	30	39	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	4	3	159	2	99	4	60	2	1 690
1964	27	(NA)	437	18	139	25	298	18	12 848
Peaches, all (pounds) 1969	2	6	460	2	170	2	290	2	1 248
1964	17	(NA)	135	12	58	15	77	6	480
Clingstone (pounds) 1969	1	1	70	1	30	1	40	-	-
Freestone (pounds) 1969	2	5	390	2	140	2	250	2	1 248
Pears, all (pounds) 1969	1	1	50	1	10	1	40	1	50
1964	16	(NA)	50	6	12	15	38	8	1 500
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	1	1	50	1	10	1	40	1	50
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	16	(NA)	45	7	16	13	29	9	416
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	17	3	8	4	9	-	-
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	11	(NA)	90	4	33	8	57	5	151

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	3	(D)	1	(X)	6	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	4 000	-	5 600	2	600	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	1	500	-	250	1	250	-	600
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber of trees	1	2 500	10	5 115
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	2	440	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	1 667	1 723
Land in farms ..... acres..	362 459	352 545
Average size of farm ..... acres..	217.4	204.6
Approximate land area ..... acres..	374 400	374 405
Proportion in farms ..... percent..	96.8	94.1
Value of land and buildings ..... dollars..	173 125 519	(NA)
Average per farm ..... dollars..	103 854	70 644
Average per acre ..... dollars..	477.64	346.92
Land in Farms According to Use		
Total cropland ..... farms..	1 581	1 696
acres..	310 737	296 086
Harvested cropland ..... farms..	1 518	1 646
acres..	231 646	227 185
Number of farms by acres harvested:		
1 to 9 acres	33	33
10 to 19 acres	47	24
20 to 29 acres	34	41
30 to 49 acres	77	67
Number of farms by acres harvested:		
50 to 99 acres	350	429
100 to 199 acres	606	740
200 to 499 acres	351	307
500 to 999 acres	18	5
1,000 acres and over	2	-
Cropland used only for pasture or grazing ..... farms..	1 130	1 204
acres..	44 105	38 155
All other cropland (see text) ..... farms..	714	(NA)
acres..	34 986	30 746
Woodland including woodland pasture ..... farms..	357	398
acres..	15 110	15 525
All other land (see text) ..... farms..	1 401	(NA)
acres..	36 612	40 941
Irrigated land ..... farms..	2	-
acres..	115	-

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 667	362 459	1 518	356 995	231 646	2	409	115	1 723	352 545	1 646	227 185
Farms with—												
1 to 9 acres	84	190	6	41	36	-	-	-	33	152	14	48
10 to 49 acres	93	2 581	53	1 641	896	-	-	-	89	2 593	52	902
50 to 69 acres	23	1 357	21	1 225	633	-	-	-	25	1 465	18	515
70 to 99 acres	156	12 705	143	11 648	6 981	-	-	-	145	11 818	140	7 269
100 to 139 acres	157	18 450	153	18 030	10 801	1	135	35	202	23 777	199	15 231
140 to 179 acres	308	48 894	303	48 077	32 466	-	-	-	377	59 906	376	40 987
180 to 219 acres	202	39 943	200	39 559	26 086	-	-	-	237	46 753	237	32 019
220 to 259 acres	153	36 449	152	36 229	24 940	-	-	-	191	45 439	188	30 633
260 to 499 acres	397	136 580	393	135 235	89 971	1	274	80	368	123 815	366	79 873
500 to 999 acres	88	56 807	88	56 807	33 499	-	-	-	53	33 366	53	18 159
1,000 to 1,999 acres	6	8 503	6	8 503	5 337	-	-	-	3	3 461	3	1 549
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	1 667	1 723
acres..	362 459	352 545
Harvested cropland ..... farms..	1 518	1 646
acres..	231 646	227 185
Full owners ..... farms..	878	785
acres..	141 126	127 455
Harvested cropland ... farms..	744	714
acres..	83 673	76 811
Part owners ..... farms..	361	332
acres..	128 126	95 613
Harvested cropland ... farms..	359	330
acres..	83 748	59 968
Tenants ..... farms..	428	605
acres..	93 207	129 245
Harvested cropland ... farms..	415	601
acres..	64 225	90 268
Percent of tenancy	25.6	35.1
Farm operators by age groups:		
Under 25 years	63	42
25 to 34 years	220	215
35 to 44 years	355	426
45 to 54 years	465	523
55 to 64 years	404	349
65 years and over	160	168
Average age	48.1	48.1
Farm operators by place of residence:		
On farm operated	1 399	1 621
Not on farm operated	138	(NA)
Farm operators reporting days of work off farm	613	476
1 to 49 days	250	271
50 to 99 days	51	
100 to 199 days	96	205
200 days and over	216	

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	447	189
Class 2— " $20,000 to $39,999	463	471
Class 3— " $10,000 to $19,999	351	543
Class 4— " $5,000 to $9,999	172	296
Class 5— " $2,500 to $4,999	89	108
Class 6 (see text)	45	23
Part time (see text)	69	55
Part retirement (see text)	31	38
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	54 378 531	37 607 500
Average per farm ..... dollars..	32 620	21 827
Crops including nursery products and hay ..... farms..	1 307	(NA)
dollars..	10 240 540	6 538 914
Forest products ..... farms..	24	29
dollars..	13 726	11 698
Livestock, poultry, and their products ..... farms..	1 524	(NA)
dollars..	44 124 265	31 056 041

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	18
$250 to $499	12	11
$500 to $999	33	26
$1,000 to $1,499	23	25
$1,500 to $1,999	32	16
$2,000 to $2,499	22	20
$2,500 and over	1 517	1 607
Farms with farm-related income from–		
Customwork and other agricultural services, farms	269	(NA)
Customwork and other agricultural services, dollars	345 746	(NA)
Recreational services, farms	15	5
Recreational services, dollars	9 373	1 042
Government farm programs, farms	642	(NA)
Government farm programs, dollars	1 785 319	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 667	1 723
Farm production expenses, total (see text), dollars	40 813 386	(NA)
Number of farms with expenditures of–		
$1 to $499	30	(NA)
$500 to $999	39	(NA)
$1,000 to $1,999	76	(NA)
$2,000 to $2,999	53	(NA)
$3,000 to $4,999	118	(NA)
$5,000 to $9,999	307	(NA)
$10,000 and over	1 044	(NA)
Items reported both years, dollars	28 872 855	21 380 125
Livestock and poultry, farms	1 111	1 199
Livestock and poultry, dollars	13 551 817	9 745 350
Feed for livestock and poultry, farms	1 444	1 607
Feed for livestock and poultry, dollars	8 907 900	7 442 050
Commercially mixed formula feeds, farms	1 280	1 586
Commercially mixed formula feeds, tons	50 834	42 279
Commercially mixed formula feeds, dollars	5 909 652	4 673 350
Seeds, bulbs, plants, and trees, farms	1 488	1 662
Seeds, bulbs, plants, and trees, dollars	1 117 724	638 595
Commercial fertilizer, farms	1 249	1 232
Commercial fertilizer, dollars	1 907 794	1 001 350
Lime, farms	368	537
Lime, dollars	118 528	(NA)
Other agricultural chemicals (see text), farms	1 095	(NA)
Other agricultural chemicals (see text), dollars	763 223	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 658	1 705
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 660 898	1 369 550
Hired farm labor, farms	941	989
Hired farm labor, dollars	906 747	765 405
Contract labor, machine hire, and customwork, farms	1 144	1 126
Contract labor, machine hire, and customwork, dollars	819 975	417 825
All other production expenses, farms	1 625	(NA)
All other production expenses, dollars	11 058 780	(NA)

All Farms

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

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 638	23 606 435
By value groups:		
$1 to $999	23	14 257
$1,000 to $4,999	320	924 902
$5,000 to $9,999	394	2 642 092
$10,000 to $19,999	455	6 036 190
$20,000 and over	446	13 988 994

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later, Farms reporting	1969 Equipment manufactured — 1965 or later, Number	1969 Equipment manufactured — 1964 or earlier, Farms reporting	1969 Equipment manufactured — 1964 or earlier, Number	1964 Farms reporting	1964 Number
Automobiles	1 564	2 099	1 188	1 379	597	720	1 658	2 257
Motortrucks including pickups	1 318	1 619	676	741	740	878	1 206	1 355
Tractors other than garden tractors and motor tillers	1 494	4 247	760	1 319	1 221	2 928	1 684	4 346
Riding garden tractors 7 hp and over	372	378	295	300	77	78	(NA)	(NA)
Grain and bean combines, self propelled	314	323	202	204	117	119	133	133
Cornpickers, corn heads, and picker-shellers	1 087	1 229	506	545	643	684	1 201	1 240
Pickup balers	806	847	241	241	569	606	897	901

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory, Farms reporting	1969 Inventory, Number	1969 Sales, Farms reporting	1969 Sales, Number	1964 Inventory, Farms reporting	1964 Inventory, Number	1964 Sales, Farms reporting	1964 Sales, Number
Any cattle, hogs, or sheep	1 463	(X)	1 512	(X)	1 641	(NA)	(NA)	(NA)
Cattle and calves	1 140	87 914	1 191	77 901	1 406	98 778	1 413	75 252
Farms with–								
1 to 4	37	100	97	253	95	(NA)	(NA)	(NA)
5 to 9	51	373	111	774		(NA)	(NA)	(NA)
10 to 19	109	1 625	205	2 974	120	(NA)	(NA)	(NA)
20 and over	943	85 816	778	73 900	1 191	(NA)	(NA)	(NA)
Cows and heifers that had calved	836	24 289	(X)	(X)	1 051	22 801	(NA)	(NA)
Milk cows	303	4 519	(X)	(X)	644	8 295	(NA)	(NA)
Farms with–								
1 or 2	53	72	(X)	(X)	120	(NA)	(NA)	(NA)
3 or 4	22	81	(X)	(X)	50	(NA)	(NA)	(NA)
5 to 9	47	336	(X)	(X)	121	(NA)	(NA)	(NA)
10 and over	181	4 030	(X)	(X)	353	(NA)	(NA)	(NA)
Hogs and pigs	1 209	265 177	1 284	432 199	1 476	297 655	1 509	426 415
Farms with–								
1 to 4	9	23	6	18	27	(NA)	10	(NA)
5 to 9	10	68	10	63		(NA)		(NA)
10 to 24	67	1 155	38	661	60	(NA)	1 499	(NA)
25 and over	1 123	263 931	1 230	431 457	1 389	(NA)		(NA)
Feeder pigs	(X)	(X)	222	50 512	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	1 073	50 294	(X)	(X)	1 289	54 190	(X)	(X)
December 1 of preceding year and May 31	971	25 987	(X)	(X)	1 175	28 639	(X)	(X)
June 1 and November 30	936	24 307	(X)	(X)	1 092	25 551	(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	382	15 134	392	16 199	464	19 155	435	13 826
Horses and ponies	212	713	24	93	(NA)	(NA)	22	79
Chickens 3 months old or older	334	75 603	157	48 140	797	172 335	(NA)	117 645
Farms with--								
1 to 99	134	5 824	43	2 443	256	(NA)	(NA)	(NA)
100 to 399	167	33 222	96	19 972	443	(NA)	(NA)	(NA)
400 to 1,599	29	15 912	14	9 475	93	(NA)	(NA)	(NA)
1,600 and over	4	20 645	4	16 250	5	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	327	73 575	147	38 145	778	167 055	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	375	10	2 120	(NA)	(NA)	-	-
Other livestock and poultry	72	(X)	28	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	1 441	1 596
For grain	farms.	1 437	1 589
	acres.	133 488	126 855
	bushels.	14 545 654	11 614 500
Cut for silage, green or dry fodder, or hogged or grazed	farms.	242	(NA)
	acres.	4 176	3 483
Sorghums for all purposes except sirup	farms.	2	8
For grain or seed	farms.	-	-
	acres.	-	-
	bushels.	-	-
Cut for silage, dry forage or hay, or hogged or grazed	farms.	2	(NA)
	acres.	23	54
Wheat for grain	farms.	1	10
	acres.	5	176
	bushels.	50	4 975
Other small grains for grain	farms.	1 032	(NA)
	acres.	28 036	38 429
Soybeans for beans	farms.	769	591
	acres.	40 792	19 969
	bushels.	1 666 929	665 435
Hay, excluding sorghum hay	farms.	995	(NA)
	acres.	26 231	38 371
	tons.	75 965	103 744
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	13	(NA)
	acres.	2	8
Vegetables, sweet corn, or melons for sale	farms.	8	17
	acres.	124	268
Berries for sale	farms.	4	8
	acres.	1	3
Land in orchards (see text)	farms.	5	37
	acres.	10	32
Other crops	farms.	5	(NA)
	acres.	134	(NA)
Greenhouse products under glass or other protection	farms.	-	(NA)
	sq.ft.	-	-

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

Class 1-5 Farms

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

		1969	1964
Class 1-5 farms	number.	1 522	1 607
Land in farms	acres.	354 590	347 104
Average size of farm	acres.	232.9	215.9
Value of land and buildings	dollars.	168 722 774	(NA)
Average per farm	dollars.	110 855	(NA)
Average per acre	dollars.	475.82	(NA)
Land in Farms According to Use			
Total cropland	farms.	1 479	(NA)
	acres.	305 601	292 517
Harvested cropland	farms.	1 456	1 571
	acres.	230 498	225 914
Number of farms by acres harvested:			
1 to 49 acres		135	(NA)
50 to 99 acres		344	(NA)
100 to 199 acres		606	(NA)
200 to 499 acres		351	(NA)
500 to 999 acres		18	(NA)
1,000 acres and over		2	(NA)
1,000 to 1,999 acres		2	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	1 066	1 155
	acres.	41 918	37 455
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	359	667
	acres.	15 644	25 840
Cropland on which all crops failed	farms.	42	10
	acres.	1 452	148
Cropland in cultivated summer fallow	farms.	41	-
	acres.	2 350	-
Cropland idle	farms.	314	108
	acres.	13 739	3 160
Total woodland	farms.	320	374
	acres.	14 215	14 866
Woodland pastured	farms.	258	285
	acres.	11 698	11 512
Woodland not pastured	farms.	101	136
	acres.	2 517	3 354
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	355	588
	acres.	16 022	22 432
Improved pastureland and rangeland	farms.	167	141
	acres.	8 454	4 750
Pastureland and rangeland not improved	farms.	208	(NA)
	acres.	7 568	17 682
All other land (see text)	farms.	1 226	1 584
	acres.	18 752	17 296
Irrigated land	farms.	2	-
	acres.	115	-
Total pastureland (all types)	farms.	1 263	(NA)
	acres.	69 638	71 399
Conservation Practices			
Grain or row crops farmed on the contour	farms.	211	(NA)
	acres.	16 691	(NA)
Stripcropping systems to control erosion	farms.	35	(NA)
	acres.	2 256	(NA)
Cropland and pastureland having terraces	farms.	27	(NA)
	acres.	1 067	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 522	1 607	354 590	1 456	352 997	230 498	2	409	115
Farms with--									
1 to 9 acres	39	9	85	2	16	14	-	-	-
10 to 49 acres	46	32	1 494	26	955	650	-	-	-
50 to 69 acres	20	17	1 194	18	1 062	604	-	-	-
70 to 99 acres	129	131	10 491	126	10 235	6 513	-	-	-
100 to 139 acres	147	195	17 331	146	17 231	10 548	1	135	35
140 to 179 acres	305	375	48 399	302	47 902	32 396	-	-	-
180 to 219 acres	198	237	39 162	198	39 162	26 046	-	-	-
220 to 259 acres	152	188	36 229	152	36 229	24 940	-	-	-
260 to 499 acres	392	367	134 895	392	134 895	89 951	1	274	80
500 to 999 acres	88	53	56 807	88	56 807	33 499	-	-	-
1,000 to 1,999 acres	6	3	8 503	6	8 503	5 337	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years--number	2
Proportion of all class 1-5 farms--percent	.1
Land in farms--acres	409
Cropland--acres	376
Class 1-5 farms irrigated in 1969--number	2
Proportion of all class 1-5 farms--percent	.1
Land in farms--acres	409
Average per farm--acres	204.5
Cropland--acres	376
Harvested cropland--acres	281
Irrigated land--acres	115
Average per farm--acres	57.5
Irrigated land--Continued	
Cropland--farms	2
--acres	115
Harvested--farms	2
--acres	115
Used only for pasture--farms	-
--acres	-
Pasture, other than cropland pasture--farms	-
--acres	-
Water used--acre-feet	104
Class 1-5 farms with artificial drainage--number	424
Proportion of class 1-5 farms--percent	27.8
Land in farms--acres	109 953
Average per farm--acres	259.3
Drained land--acres	65 228
Average per farm--acres	153.8
Class 1-5 farms reporting both irrigation and drainage in 1969--number	-
Land in farms--acres	-

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by--			
Class 1-5 farm operators--farms	1 522	-	1 607
--acres	354 590	-	347 104
Harvested cropland--farms	1 456	-	1 571
--acres	230 498	-	225 914
Full owners--farms	753	-	685
--acres	133 914	-	(NA)
Harvested cropland--farms	694	-	(NA)
--acres	82 746	-	(NA)
Part owners--farms	359	-	327
--acres	127 937	-	(NA)
Harvested cropland--farms	357	-	(NA)
--acres	83 672	-	(NA)
Tenants--farms	410	-	594
--acres	92 739	-	(NA)
Harvested cropland--farms	405	-	(NA)
--acres	64 080	-	(NA)
Percent of tenancy	26.9	0.0	36.9
Farms by type of organization:			
Individual or family--farms	1 293	-	(NA)
--acres	290 960	-	(NA)
Partnership--farms	219	-	(NA)
--acres	59 952	-	(NA)
Corporation, including family owned--farms	5	-	(NA)
--acres	2 614	-	(NA)
10 or fewer shareholders--farms	4	-	(NA)
--acres	814	-	(NA)
More than 10 shareholders--farms	1	-	(NA)
--acres	1 800	-	(NA)
Other--farms	5	-	(NA)
--acres	1 064	-	(NA)
Farm operators by age groups:			
Under 25 years	47	-	38
25 to 34 years	198	-	202
35 to 44 years	333	-	413
45 to 54 years	443	-	500
55 to 64 years	372	-	324
65 years and over	129	-	130
Average age	48.1	0.0	(NA)
Farm operators by place of residence:			
On farm operated	1 311	-	1 521
Not on farm operated	105	-	72
Farm operators reporting days of work off farm	504	-	405
1 to 49 days	229	-	206
50 to 99 days	38	-	52
100 to 199 days	75	-	48
200 days and over	162	-	99

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1--Sales of $40,000 and over	447	189
Class 2--" $20,000 to $39,999	463	471
Class 3--" $10,000 to $19,999	351	543
Class 4--" $5,000 to $9,999	172	296
Class 5--", $2,500 to $4,999	89	108
Market value of all agricultural products sold (see text)--farms	1 522	1 607
--dollars	54 225 852	37 479 877
Average per farm--dollars	35 628	23 322
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	5	(X)
$2,500 to $4,999	84	108
$5,000 to $7,499	75	144
$7,500 to $9,999	97	152
$10,000 to $14,999	200	283
$15,000 to $19,999	151	260
$20,000 to $29,999	279	310
$30,000 to $39,999	184	161
$40,000 to $59,999	227	114
$60,000 and over	220	75
$60,000 to $79,999	93	(NA)
$80,000 and over	127	(NA)

Class 1-5 Farms

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

	1969 Farms reporting	1969 Dollars
Crops including nursery products and hay sold	1 263	10 199 683
Grains	1 219	9 864 299
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	324	283 488
Other field crops	2	2 150
Vegetables, sweet corn, and melons	9	46 190
Fruits, nuts, and berries	11	3 446
Nursery and greenhouse products	1	110
Forest products sold	23	13 528
Livestock, poultry, and their products sold	1 421	44 012 641
Poultry and poultry products	255	316 977
Dairy products	273	1 727 906
Dairy cattle and calves	222	615 964
Other cattle and calves	1 024	20 684 993
Hogs, sheep, and goats	1 294	20 635 078
Other livestock and livestock products	28	31 723
Farms with farm-related income from—		
Customwork and other agricultural services	267	338 846
Recreational services	13	9 129
Government farm programs	597	1 741 269

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 522	1 607
dollars.	40 627 265	(NA)
Number of farms with expenditures of—		
$1 to $1,999	22	(NA)
$2,000 to $2,999	41	(NA)
$3,000 to $4,999	109	(NA)
$5,000 to $9,999	306	(NA)
$10,000 to $19,999	417	(NA)
$20,000 to $39,999	352	(NA)
$40,000 and over	275	(NA)
Items reported both years ..... dollars.	28 777 608	21 265 762
Livestock and poultry ..... farms.	1 051	(NA)
dollars.	13 529 023	9 731 794
Feed for livestock and poultry ..... farms.	1 349	1 536
dollars.	8 871 145	7 374 102
Commercially mixed formula feeds ..... farms.	1 219	1 515
tons.	50 671	(NA)
dollars.	5 893 801	4 641 736
Feed ingredients ..... farms.	259	(NA)
tons.	7 260	(NA)
dollars.	719 743	(NA)
Whole grains ..... farms.	532	759
tons.	53 935	(NA)
dollars.	2 143 709	2 625 423
Hay, green chop, and silage ..... farms.	162	254
tons.	8 893	(NA)
dollars.	113 892	106 943
Seeds, bulbs, plants, and trees ..... farms.	1 436	1 589
dollars.	1 113 013	632 293
Commercial fertilizer ..... farms.	1 220	1 226
dollars.	1 902 669	999 945
Lime ..... farms.	362	526
dollars.	118 052	(NA)
Other agricultural chemicals (see text) ..... farms.	1 066	(NA)
dollars.	760 756	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 521	1 602
dollars.	1 644 908	1 351 626
Gasoline ..... farms.	1 499	1 601
dollars.	1 136 669	1 058 934
Diesel oil ..... farms.	488	285
dollars.	186 126	79 480
LP gas, butane, and propane ..... farms.	552	386
dollars.	168 704	44 239
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 521	1 601
dollars.	153 409	168 973
Hired farm labor ..... farms.	921	972
dollars.	903 727	763 578
Workers by number of days worked:		
150 days or more ..... farms.	120	214
workers.	142	276
Less than 150 days ..... farms.	847	(NA)
workers.	2 449	(NA)
Contract labor ..... farms.	37	(NA)
dollars.	39 421	(NA)
Machine hire and customwork ..... farms.	1 086	1 098
dollars.	773 702	412 424
All other production expenses ..... farms.	1 518	(NA)
dollars.	10 970 849	(NA)

Class 1-5 Farms

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

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 505	23 043 158
By value groups:		
$1 to $4,999	247	726 382
$5,000 to $9,999	370	2 493 592
$10,000 to $19,999	445	5 918 190
$20,000 to $29,999	256	5 726 908
$30,000 to $49,999	138	4 822 640
$50,000 and over	49	3 355 446

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later: Farms reporting	1965 or later: Number	1964 or earlier: Farms reporting	1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	1 444	1 923	1 112	1 285	532	638	1 553	2 125
2 or 3	364	787	151	321	79	172	(NA)	(NA)
4 and over	17	73	1	4	4	17	(NA)	(NA)
Motortrucks including pickups	1 234	1 514	636	695	687	819	1 163	1 312
2 and over	193	473	48	107	87	219	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 409	4 077	730	1 263	1 156	2 814	1 580	4 196
2 or 3	962	2 487	290	675	776	1 915	(NA)	(NA)
4 and over	332	1 475	44	192	153	672	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 405	4 044	727	1 254	1 151	2 790	1 577	4 165
Crawler tractors	30	33	8	9	23	24	31	31
Riding garden tractors 7 hp and over	354	360	283	288	71	72	(NA)	(NA)
Grain and bean combines, self-propelled	312	321	200	202	117	119	133	133
Cornpickers, corn heads, and picker-shellers	1 070	1 210	503	540	629	670	(NA)	(NA)
Corn heads for combines	251	256	182	184	71	72	(NA)	(NA)
Other cornpickers and picker-shellers	930	954	350	356	590	598	(NA)	(NA)
Pickup balers	790	831	237	237	557	594	(NA)	(NA)
Windrowers, pull and self-propelled	88	90	26	27	62	63	(NA)	(NA)
Field forage harvesters, shear bar	155	159	77	77	80	82	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	324	(X)	173	(X)
Chickens 3 months old or older	313	73 760	154	47 851
Farms with—				
1 to 1,599	309	53 115	150	31 601
1,600 to 3,199	2	(D)	2	(D)
3,200 to 9,999	1	(D)	2	(D)
10,000 and over	1	(D)	-	-
Hens and pullets of laying age excluding started pullets	306	71 744	144	37 856
Pullets not yet of laying age	11	1 164	2	7 500
Other chickens	25	852	12	2 495
Broilers and other meat-type chickens less than 3 months old	4	375	10	2 120
1969				
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	46	823	20	855
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	759	168 995	(NA)	115 620
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	10	659

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 386	(X)	1 416	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 379	(X)	1 416	(X)	(X)	(X)
Cattle and calves	1 095	87 511	1 147	77 720	616	58 507
Farms with—						
1 to 19	156	1 813	369	3 820	118	1 223
20 to 49	371	12 686	372	11 444	180	5 766
50 to 99	329	23 198	190	13 018	144	9 977
100 to 199	140	18 895	125	16 519	93	12 330
200 and over	99	30 919	91	32 919	81	29 211
200 to 499	87	23 442	79	23 585	70	20 532
500 and over	12	7 477	12	9 334	11	8 679
Cattle	(X)	(X)	845	58 529	440	48 800
Farms with—						
1 to 9	(X)	(X)	270	1 063	44	198
10 to 19	(X)	(X)	104	1 437	40	597
20 to 49	(X)	(X)	178	5 552	107	3 582
50 to 99	(X)	(X)	123	8 439	101	7 039
100 and over	(X)	(X)	170	42 038	148	37 384
100 to 199	(X)	(X)	87	11 825	71	9 724
200 to 499	(X)	(X)	73	22 049	68	20 151
500 and over	(X)	(X)	10	8 164	9	7 509
Calves	(X)	(X)	635	19 191	198	9 707
Farms with—						
1 to 9	(X)	(X)	175	835	23	120
10 to 19	(X)	(X)	160	2 252	30	445
20 to 49	(X)	(X)	192	5 622	73	2 157
50 to 99	(X)	(X)	67	4 379	46	3 053
100 and over	(X)	(X)	41	6 103	26	3 932
100 to 199	(X)	(X)	34	4 292	21	2 551
200 and over	(X)	(X)	7	1 811	5	1 381
Heifers and heifer calves	795	24 145	(X)	(X)	(X)	(X)
Bulls and steers, including calves	930	39 201	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	248	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 554	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 354	98 086	1 376	75 055	(NA)	58 501
Cattle	(NA)	(NA)	1 103	63 919	642	54 421
Calves	(NA)	(NA)	661	11 136	174	4 080

	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	812	24 165	1 080	83 043	287	4 468	627	19 697
Farms with—								
1 to 19	332	3 650	210	2 314	192	1 656	247	2 656
20 to 49	352	10 532	344	11 580	88	2 453	264	7 883
50 to 99	101	6 462	296	20 533	7	359	92	5 965
100 and over	27	3 521	230	48 616	-	-	24	3 193
1964								
Total on place	1 017	22 553	(NA)	89 860	627	8 226	(NA)	14 327

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	1 173	264 385	1 246	431 311	1 432	296 068	1 463	424 247
Farms with–								
1 to 24	67	1 054	34	481	(NA)	(NA)	(NA)	(NA)
25 to 49	85	3 054	60	2 290	(NA)	(NA)	(NA)	(NA)
50 to 99	160	12 004	101	7 354	(NA)	(NA)	(NA)	(NA)
100 and over	861	248 273	1 051	421 186	(NA)	(NA)	(NA)	(NA)
100 to 199	333	48 910	244	35 848	(NA)	(NA)	(NA)	(NA)
200 and over	528	199 363	807	385 338	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	1 001	39 687	(X)	(X)	1 171	38 704	(X)	(X)
Other hogs and pigs	1 118	224 698	(X)	(X)	1 413	257 364	(X)	(X)
Feeder pigs sold	(X)	(X)	213	50 258	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	1 047	50 163	(X)	(X)	1 254	53 879	(X)	(X)
December 1 of preceding year and May 31	949	25 915	(X)	(X)	1 148	28 489	(X)	(X)
June 1 and November 30	920	24 248	(X)	(X)	1 069	25 390	(X)	(X)
Sheep and lambs	345	14 084	350	15 051	428	18 113	399	13 185
Any goats	7	14	2	3	-	-	2	6
All other livestock	201	(X)	26	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	1 323
Total – dollars	2 781 477
Commercial fertilizer – farms	1 086
Commercial fertilizer – acres on which used	123 760
Commercial fertilizer – tons	20 485
Commercial fertilizer – dollars	1 902 669
Lime – farms	362
Lime – acres on which used	15 264
Lime – tons	35 400
Lime – dollars	118 052
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	11
Insects on hay crops – acres on which used	303
Insects on hay crops – dollars	1 677
Insects on other crops – farms	535
Insects on other crops – acres on which used	66 277
Insects on other crops – dollars	214 796
Nematodes in crops – farms	7
Nematodes in crops – acres on which used	739
Nematodes in crops – dollars	2 705
Diseases in crops and orchards – farms	19
Diseases in crops and orchards – acres on which used	1 016
Diseases in crops and orchards – dollars	8 740
Weeds or grass in crops – farms	883
Weeds or grass in crops – acres on which used	100 603
Weeds or grass in crops – dollars	488 560
Weeds or brush in pasture – farms	65
Weeds or brush in pasture – acres on which used	1 374
Weeds or brush in pasture – dollars	4 542
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	11
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	486
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	3 439
Insect control on livestock and poultry – farms	390
Insect control on livestock and poultry – dollars	31 238

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	1 066	41 918	-	-	89	3 230	69	240	25	90
Improved pasture	167	8 454	-	-	17	596	16	58	1	1
Field corn for all purposes	1 404	137 164	2	115	1 024	107 568	920	12 724	580	6 384
Sorghums for all purposes	2	23	-	-	2	23	2	4	1	2
All small grains	1 015	27 866	-	-	141	4 129	129	329	12	34
Field crops other than corn, sorghums, small grains, silage, and field seeds	763	40 574	-	-	126	7 381	112	458	14	69
Hay or grass silage	970	26 020	-	-	22	711	15	43	8	22
Field seeds	2	62	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	8	124	-	-	5	122	4	13	1	10
Berries for sale	3	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	3	4	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	(Z)	-	-	-	-	-	-	-	-
All other crops	1	20	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 400	132 994	14 502 650	-	-	1 539	126 222	11 568 219
For silage (tons, green weight)	220	3 853	66 322	2	115	235	2 882	45 076
Cut for green or dry fodder, hogged or grazed	28	317	(X)	-	-	(NA)	598	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	1	18	360	-	-	4	32	531
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	5	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	672	17 173	53 523	-	-	1 000	27 626	81 111
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	295	7 359	18 177	-	-	366	8 710	18 579
Small grain hay (tons, dry)	13	270	773	-	-	20	300	499
Other hay (tons, dry)	6	90	308	-	-	(NA)	364	773
Grass silage (tons, green)	36	889	6 076	-	-	38	984	5 823
Hay crops cut and fed green (tons, green)	16	239	2 095	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	17	204	16 570
Alfalfa seed (pounds)	2	52	2 100	-	-	2	34	2 040
Strawberries (pounds)	3	(Z)	1 650	-	-	6	2	2 288

Class 1-5 Farms

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

	1969									1964		
	Crops harvested			Irrigated land		Commercial 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	5	50	-	-	1	5	(Z)	-	10	176	4 975
Winter wheat (bushels)	1	5	50	-	-	1	5	(Z)	-	-	-	-
Oats for grain (bushels)	1 014	27 712	1 560 252	-	-	140	4 124	329	34	1 289	38 038	2 039 905
Barley for grain (bushels)	3	125	5 347	-	-	-	-	-	-	9	213	11 050
Rye for grain (bushels)	2	24	500	-	-	-	-	-	-	3	10	141
Soybeans for beans (bushels)	753	40 519	1 657 332	-	-	125	7 329	455	69	586	19 908	663 719
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	10	1	169	-	-	-	-	-	-	95	7	1 735
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	8	124	-	-	16	265
Selected vegetables:						
Tomatoes	5	119	-	-	15	263
Sweet corn	3	4	-	-	2	1
Cucumbers and pickles	1	(Z)	-	-	1	-
Watermelons	1	1	-	-	-	-
Snap beans, bush, pole	1	(Z)	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	3	4	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	35	31	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	3	4	190	2	80	3	110	3	2 600
	1964	31	(NA)	582	19	216	27	366	23	21 516
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	21	(NA)	80	14	48	12	32	12	1 104
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	22	(NA)	82	8	13	16	69	13	6 100
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	23	(NA)	107	9	23	17	84	11	445
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	15	(NA)	57	5	17	12	40	4	448
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	17	(NA)	84	4	21	12	63	10	380

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	1	(X)	(Z)	110	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	10	4 669	19	9 271
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	10	7 909	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	3	950	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	1 331	1 507
Land in farms ..... acres. .	346 908	338 745
Average size of farm ..... acres. .	260.6	224.8
Approximate land area ..... acres. .	368 128	368 645
Proportion in farms ..... percent. .	94.2	91.8
Value of land and buildings ..... dollars. .	156 983 948	(NA)
Average per farm ..... dollars. .	117 944	77 204
Average per acre ..... dollars. .	452.52	337.16
Land in Farms According to Use		
Total cropland ..... farms. .	1 266	1 465
acres. .	306 850	294 055
Harvested cropland ..... farms. .	1 226	1 431
acres. .	214 681	221 755
Number of farms by acres harvested:		
1 to 9 acres	62	48
10 to 19 acres	31	34
20 to 29 acres	45	29
30 to 49 acres	63	70
Number of farms by acres harvested:		
50 to 99 acres	200	259
100 to 199 acres	452	629
200 to 499 acres	318	338
500 to 999 acres	48	22
1,000 acres and over	7	2
Cropland used only for pasture or grazing ..... farms. .	640	755
acres. .	23 759	17 629
All other cropland (see text) ..... farms. .	983	(NA)
acres. .	68 410	54 671
Woodland including woodland pasture ..... farms. .	126	123
acres. .	4 174	2 554
All other land (see text) ..... farms. .	1 185	(NA)
acres. .	35 884	42 017
Irrigated land ..... farms. .	1	4
acres. .	15	102

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 331	346 908	1 226	341 361	214 681	1	660	15	1 507	338 745	1 431	221 755
Farms with–												
1 to 9 acres	63	178	11	64	38	-	-	-	54	239	19	57
10 to 49 acres	121	3 198	95	2 714	1 172	-	-	-	116	3 252	86	1 375
50 to 69 acres	25	1 436	20	1 133	587	-	-	-	17	1 014	15	566
70 to 99 acres	94	7 623	89	7 207	4 493	-	-	-	117	9 425	113	5 698
100 to 139 acres	73	8 825	69	8 345	4 862	-	-	-	116	13 930	116	8 856
140 to 179 acres	193	30 757	187	29 810	19 264	-	-	-	285	45 175	283	31 531
180 to 219 acres	111	21 827	108	21 224	12 947	-	-	-	161	31 818	161	21 573
220 to 259 acres	131	31 062	130	30 822	19 593	-	-	-	170	40 290	169	27 794
260 to 499 acres	396	137 362	394	136 682	85 783	-	-	-	392	134 845	390	88 834
500 to 999 acres	98	66 577	98	66 577	42 652	1	660	15	69	45 436	69	27 703
1,000 to 1,999 acres	23	30 487	22	29 207	18 547	-	-	-	10	13 313	10	7 764
2,000 acres and over	3	7 576	3	7 576	4 743	-	-	-	-	-	-	-

All Farms

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

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms. .	1 331	1 507
acres. .	346 908	338 745
Harvested cropland ..... farms. .	1 226	1 431
acres. .	214 681	221 755
Full owners ..... farms. .	603	631
acres. .	95 919	94 241
Harvested cropland ... farms. .	509	562
acres. .	54 776	58 062
Part owners ..... farms. .	373	312
acres. .	158 430	103 625
Harvested cropland ... farms. .	371	310
acres. .	100 359	67 338
Tenants ..... farms. .	355	557
acres. .	92 559	136 395
Harvested cropland ... farms. .	346	552
acres. .	59 546	93 982
Percent of tenancy	26.6	37.0
Farm operators by age groups:		
Under 25 years	25	38
25 to 34 years	175	199
35 to 44 years	314	397
45 to 54 years	394	403
55 to 64 years	317	325
65 years and over	106	145
Average age	48.0	47.8
Farm operators by place of residence:		
On farm operated	1 117	1 359
Not on farm operated	125	(NA)
Farm operators reporting days of work off farm	640	542
1 to 49 days	202	247
50 to 99 days	64	
100 to 199 days	103	295
200 days and over	271	

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	216	104
Class 2– " $20,000 to $39,999	341	297
Class 3– " $10,000 to $19,999	318	493
Class 4– " $5,000 to $9,999	176	326
Class 5– " $2,500 to $4,999	120	139
Class 6 (see text)	22	23
Part time (see text)	118	83
Part retirement (see text)	19	41
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars. .	33 502 899	26 231 500
Average per farm ..... dollars. .	25 171	17 407
Crops including nursery products and hay ..... farms. .	1 167	(NA)
dollars. .	12 039 136	9 522 174
Forest products ..... farms. .	-	7
dollars. .	-	1 316
Livestock, poultry, and their products ..... farms. .	1 053	(NA)
dollars. .	21 463 763	16 694 073

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	33	18
$250 to $499	24	21
$500 to $999	51	28
$1,000 to $1,499	31	27
$1,500 to $1,999	18	27
$2,000 to $2,499	15	26
$2,500 and over	1 159	1 360
Farms with farm-related income from—		
Customwork and other agricultural services—farms	244	(NA)
dollars	363 534	(NA)
Recreational services—farms	3	6
dollars	14 338	14 415
Government farm programs—farms	869	(NA)
dollars	3 163 068	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	1 331	1 500
dollars	26 677 522	(NA)
Number of farms with expenditures of—		
$1 to $499	38	(NA)
$500 to $999	47	(NA)
$1,000 to $1,999	59	(NA)
$2,000 to $2,999	52	(NA)
$3,000 to $4,999	118	(NA)
$5,000 to $9,999	268	(NA)
$10,000 and over	749	(NA)
Items reported both years—dollars	16 737 555	15 033 485
Livestock and poultry—farms	752	1 085
dollars	5 175 499	4 462 750
Feed for livestock and poultry—farms	976	1 269
dollars	5 064 555	5 567 050
Commercially mixed formula feeds—farms	834	1 234
tons	31 489	38 695
dollars	3 170 816	3 403 150
Seeds, bulbs, plants, and trees—farms	1 183	1 385
dollars	949 954	609 075
Commercial fertilizer—farms	1 100	1 327
dollars	2 209 852	1 633 050
Lime—farms	126	122
dollars	43 120	(NA)
Other agricultural chemicals (see text)—farms	923	(NA)
dollars	786 629	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	1 314	1 442
dollars	1 431 525	1 408 050
Hired farm labor—farms	757	849
dollars	1 008 472	984 185
Contract labor, machine hire, and customwork—farms	1 014	1 029
dollars	897 698	369 325
All other production expenses—farms	1 268	(NA)
dollars	9 110 218	(NA)

All Farms

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

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 296	18 240 832		
By value groups:				
$1 to $999	40	28 020	281	783 426
$1,000 to $4,999	278	1 868 730		
$5,000 to $9,999	361	4 890 126		
$10,000 to $19,999	336	10 670 530		
$20,000 and over				

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 225	1 719	913	1 070	520	649	1 451	2 177
Motortrucks including pickups	1 024	1 299	494	548	613	751	1 040	1 237
Tractors other than garden tractors and motor tillers	1 204	3 280	568	996	979	2 284	1 385	3 592
Riding garden tractors 7 hp and over	222	228	182	186	42	42	(NA)	(NA)
Grain and bean combines, self-propelled	304	324	216	234	89	90	149	149
Cornpickers, corn heads, and picker-shellers	767	859	356	391	439	468	1 036	1 110
Pickup balers	435	439	114	115	322	324	558	558

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	984	(X)	1 010	(X)	1 278	(NA)	(NA)	(NA)
Cattle and calves	645	37 697	654	34 121	1 014	53 228	990	36 765
Farms with—								
1 to 4	37	97	47	140	123	(NA)	(NA)	(NA)
5 to 9	44	312	95	662		(NA)	(NA)	(NA)
10 to 19	84	1 171	169	2 376	130	(NA)	(NA)	(NA)
20 and over	480	36 117	343	30 943	761	(NA)	(NA)	(NA)
Cows and heifers that had calved	492	10 918	(X)	(X)	744	13 895	(NA)	(NA)
Milk cows	162	2 581	(X)	(X)	370	5 069	(NA)	(NA)
Farms with—								
1 or 2	53	66	(X)	(X)	93	(NA)	(NA)	(NA)
3 or 4	4	14	(X)	(X)	22	(NA)	(NA)	(NA)
5 to 9	16	118	(X)	(X)	48	(NA)	(NA)	(NA)
10 and over	89	2 383	(X)	(X)	207	(NA)	(NA)	(NA)
Hogs and pigs	747	143 689	781	209 996	984	154 045	1 017	217 935
Farms with—								
1 to 4	16	41	12	31	51	(NA)	14	(NA)
5 to 9	13	83	11	75		(NA)		(NA)
10 to 24	60	953	34	562	75	(NA)	1 003	(NA)
25 and over	658	142 612	724	209 328	858	(NA)		(NA)
Feeder pigs	(X)	(X)	104	16 309	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	692	29 139	(X)	(X)	889	29 809	(X)	(X)
December 1 of preceding year and May 31	600	16 770	(X)	(X)	757	17 871	(X)	(X)
June 1 and November 30	575	12 369	(X)	(X)	682	11 938	(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	187	7 822	189	5 791	308	14 961	299	13 258
Horses and ponies	207	815	39	147	(NA)	(NA)	29	154
Chickens 3 months old or older	219	183 162	165	207 439	676	312 305	(NA)	196 055
Farms with–								
1 to 99	50	1 650	12	618	135	(NA)	(NA)	(NA)
100 to 399	94	21 632	105	24 000	306	(NA)	(NA)	(NA)
400 to 1,599	60	36 400	35	22 941	215	(NA)	(NA)	(NA)
1,600 and over	15	123 480	13	159 880	20	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	210	146 863	152	100 710	652	291 965	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	7	738	13	2 340	(NA)	(NA)	1	(D)
Other livestock and poultry	71	(X)	34	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	1 135	1 363
For grain	farms.	1 121	1 353
	acres.	110 071	115 105
	bushels.	10 990 388	8 514 650
Cut for silage, green or dry fodder, or hogged or grazed	farms.	236	(NA)
	acres.	4 555	6 622
Sorghums for all purposes except sirup	farms.	4	19
For grain or seed	farms.	1	3
	acres.	21	26
	bushels.	1 680	1 496
Cut for silage, dry forage or hay, or hogged or grazed	farms.	4	(NA)
	acres.	66	114
Wheat for grain	farms.	6	24
	acres.	95	298
	bushels.	2 255	8 851
Other small grains for grain	farms.	666	(NA)
	acres.	16 735	20 692
Soybeans for beans	farms.	942	1 104
	acres.	70 751	53 914
	bushels.	2 239 114	1 366 650
Hay, excluding sorghum hay	farms.	609	(NA)
	acres.	12 677	23 602
	tons.	34 603	51 319
Cotton	farms.	–	–
	acres.	–	–
	bales.	–	–
Peanuts for nuts	farms.	–	–
	acres.	–	–
	pounds.	–	–
Tobacco	farms.	–	–
	acres.	–	–
	pounds.	–	–
Irish potatoes and sweetpotatoes	farms.	3	(NA)
	acres.	152	491
Vegetables, sweet corn, or melons for sale	farms.	16	11
	acres.	624	308
Berries for sale	farms.	4	4
	acres.	8	3
Land in orchards (see text)	farms.	–	14
	acres.	–	17
Other crops	farms.	9	(NA)
	acres.	489	(NA)
Greenhouse products under glass or other protection	farms.	2	(NA)
	sq. ft.	22 550	62 940

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

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

	1969	1964
Class 1-5 farms	number. 1 171	1 359
Land in farms	acres. 338 931	331 977
Average size of farm	acres. 289.4	244.2
Value of land and buildings	dollars. 152 007 331	(NA)
Average per farm	dollars. 129 809	(NA)
Average per acre	dollars. 448.49	(NA)
Land in Farms According to Use		
Total cropland	farms. 1 135	(NA)
	acres. 300 500	289 149
Harvested cropland	farms. 1 118	1 330
	acres. 212 675	219 553
Number of farms by acres harvested:		
1 to 49 acres	97	(NA)
50 to 99 acres	197	(NA)
100 to 199 acres	452	(NA)
200 to 499 acres	317	(NA)
500 to 999 acres	48	(NA)
1,000 acres and over	7	(NA)
1,000 to 1,999 acres	6	(NA)
2,000 acres and over	1	(NA)
Cropland used only for pasture or grazing	farms. 580	720
	acres. 22 334	16 797
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms. 432	967
	acres. 26 340	49 962
Cropland on which all crops failed	farms. 100	19
	acres. 2 581	402
Cropland in cultivated summer fallow	farms. 22	–
	acres. 1 955	–
Cropland idle	farms. 465	68
	acres. 34 615	2 435
Total woodland	farms. 103	109
	acres. 3 797	2 390
Woodland pastured	farms. 66	76
	acres. 2 893	1 945
Woodland not pastured	farms. 41	38
	acres. 904	445
Pastureland and rangeland (other than cropland and woodland pasture)	farms. 284	514
	acres. 13 926	20 995
Improved pastureland and rangeland	farms. 100	109
	acres. 5 679	4 436
Pastureland and rangeland not improved	farms. 197	(NA)
	acres. 8 247	16 559
All other land (see text)	farms. 1 040	1 320
	acres. 20 708	19 332
Irrigated land	farms. 1	3
	acres. 15	101
Total pastureland (all types)	farms. 777	(NA)
	acres. 39 153	39 737
Conservation Practices		
Grain or row crops farmed on the contour	farms. 17	(NA)
	acres. 594	(NA)
Stripcropping systems to control erosion	farms. 6	(NA)
	acres. 559	(NA)
Cropland and pastureland having terraces	farms. 10	(NA)
	acres. 365	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 171	1 359	338 931	1 118	336 375	212 675	1	660	15
Farms with–									
1 to 9 acres	27	22	62	4	20	8	-	-	-
10 to 49 acres	34	37	904	21	658	344	-	-	-
50 to 69 acres	16	8	906	12	672	356	-	-	-
70 to 99 acres	83	106	6 729	79	6 393	4 102	-	-	-
100 to 139 acres	66	111	7 962	64	7 712	4 688	-	-	-
140 to 179 acres	190	279	30 303	186	29 668	19 244	-	-	-
180 to 219 acres	110	159	21 637	108	21 224	12 947	-	-	-
220 to 259 acres	128	169	30 372	128	30 372	19 568	-	-	-
260 to 499 acres	394	389	136 696	393	136 296	85 476	-	-	-
500 to 999 acres	98	69	66 577	98	66 577	42 652	1	660	15
1,000 to 1,999 acres	22	10	29 207	22	29 207	18 547	-	-	-
2,000 acres and over	3	-	7 576	3	7 576	4 743	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969
Class 1-5 farms with some irrigation in the last 5 years	number.	3
Proportion of all class 1-5 farms	percent.	.2
Land in farms	acres.	2 297
Cropland	acres.	1 913
Class 1-5 farms irrigated in 1969	number.	1
Proportion of all class 1-5 farms	percent.	0.0
Land in farms	acres.	660
Average per farm	acres.	660.0
Cropland	acres.	488
Harvested cropland	acres.	263
Irrigated land	acres.	15
Average per farm	acres.	15.0

		1969
Irrigated land–Continued		
Cropland	farms.	1
	acres.	15
Harvested	farms.	1
	acres.	15
Used only for pasture	farms.	-
	acres.	-
Pasture, other than cropland pasture	farms.	-
	acres.	-
Water used	acre-feet.	5
Class 1-5 farms with artificial drainage	number.	704
Proportion of class 1-5 farms	percent.	60.1
Land in farms	acres.	219 662
Average per farm	acres.	312.0
Drained land	acres.	142 468
Average per farm	acres.	202.3
Class 1-5 farms reporting both irrigation and drainage in 1969	number.	1
Land in farms	acres.	660

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators	farms	-	1 359
	acres	338 931	-	331 977
Harvested cropland	farms	1 118	-	1 330
	acres	212 675	-	219 553
Full owners	farms.	464	-	506
	acres	90 160	-	(NA)
Harvested cropland	farms.	419	-	(NA)
	acres.	53 162	-	(NA)
Part owners	farms	369	-	305
	acres.	156 885	-	(NA)
Harvested cropland	farms	368	-	(NA)
	acres	100 315	-	(NA)
Tenants	farms.	338	-	542
	acres.	91 886	-	(NA)
Harvested cropland	farms.	331	-	(NA)
	acres.	59 198	-	(NA)
Percent of tenancy		28.8	0.0	39.8
Farms by type of organization.				
Individual or family	farms.	1 003	-	(NA)
	acres.	276 258	-	(NA)
Partnership	farms.	150	-	(NA)
	acres.	45 834	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned	farms.	8	-	(NA)
	acres.	12 077	-	(NA)
10 or fewer shareholders	farms.	8	-	(NA)
	acres.	12 077	-	(NA)
More than 10 shareholders	farms.	-	-	(NA)
	acres.	-	-	(NA)
Other	farms.	10	-	(NA)
	acres.	4 762	-	(NA)
Farm operators by age groups:				
Under 25 years		21	-	34
25 to 34 years		130	-	186
35 to 44 years		284	-	363
45 to 54 years		353	-	374
55 to 64 years		296	-	298
65 years and over		87	-	104
Average age		48.4	0.0	(NA)
Farm operators by place of residence:				
On farm operated		1 007	-	1 231
Not on farm operated		100	-	87
Farm operators reporting days of work off farm		508	-	447
1 to 49 days		193	-	171
50 to 99 days		61	-	67
100 to 199 days		84	-	63
200 days and over		170	-	146

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	216	104
Class 2– " $20,000 to $39,999	341	297
Class 3– " $10,000 to $19,999	318	493
Class 4– " $5,000 to $9,999	176	326
Class 5– " $2,500 to $4,999	120	139
Market value of all agricultural products sold (see text)	farms.	1 171	1 359
	dollars.	33 296 094	26 023 384
Average per farm	dollars.	28 433	19 148

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	13	(X)
$2,500 to $4,999	107	139
$5,000 to $7,499	89	144
$7,500 to $9,999	87	182
$10,000 to $14,999	169	287
$15,000 to $19,999	149	206
$20,000 to $29,999	225	225
$30,000 to $39,999	116	72
$40,000 to $59,999	119	64
$60,000 and over	97	41
$60,000 to $79,999	51	(NA)
$80,000 and over	46	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 075	11 963 333
Grains	1 057	11 424 703
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	205	190 138
Other field crops	4	124 504
Vegetables, sweet corn, and melons	8	172 010
Fruits, nuts, and berries	9	7 733
Nursery and greenhouse products	5	44 245
Forest products sold	-	-
Livestock, poultry, and their products sold	963	21 332 761
Poultry and poultry products	198	1 263 627
Dairy products	120	1 020 402
Dairy cattle and calves	115	347 272
Other cattle and calves	558	8 129 814
Hogs, sheep, and goats	784	10 540 589
Other livestock and livestock products	34	31 057
Farms with farm-related income from—		
Customwork and other agricultural services	241	362 254
Recreational services	2	(D)
Government farm programs	809	3 107 434

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 171	1 359
dollars.	26 424 302	(NA)
Number of farms with expenditures of—		
$1 to $1,999	15	(NA)
$2,000 to $2,999	30	(NA)
$3,000 to $4,999	111	(NA)
$5,000 to $9,999	267	(NA)
$10,000 to $19,999	346	(NA)
$20,000 to $39,999	263	(NA)
$40,000 and over	139	(NA)
Items reported both years ..... dollars.	16 583 554	14 902 875
Livestock and poultry ..... farms.	674	(NA)
dollars.	5 141 247	4 423 392
Feed for livestock and poultry ..... farms.	889	1 182
dollars.	5 017 988	5 501 080
Commercially mixed formula feeds ..... farms.	779	1 161
tons.	31 287	(NA)
dollars.	3 154 743	3 352 669
Feed ingredients ..... farms.	266	(NA)
tons.	5 505	(NA)
dollars.	607 280	(NA)
Whole grains ..... farms.	354	664
tons.	33 312	(NA)
dollars.	1 220 143	2 036 801
Hay, green chop, and silage ..... farms.	92	249
tons.	2 649	(NA)
dollars.	35 822	111 610
Seeds, bulbs, plants, and trees ..... farms.	1 108	1 339
dollars.	940 947	605 937
Commercial fertilizer ..... farms.	1 051	1 288
dollars.	2 199 605	1 626 484
Lime ..... farms.	125	114
dollars.	42 984	(NA)
Other agricultural chemicals (see text) ..... farms.	884	(NA)
dollars.	782 596	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 164	1 359
dollars.	1 408 361	1 396 934
Gasoline ..... farms.	1 150	1 335
dollars.	886 460	1 019 151
Diesel oil ..... farms.	444	300
dollars.	200 907	110 149
LP gas, butane, and propane ..... farms.	482	469
dollars.	193 679	114 336
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 164	1 359
dollars.	127 315	153 298
Hired farm labor ..... farms.	715	834
dollars.	992 394	982 689
Workers by number of days worked.		
150 days or more ..... farms.	109	184
workers.	159	312
Less than 150 days ..... farms.	656	(NA)
workers.	1 843	(NA)
Contract labor ..... farms.	49	(NA)
dollars.	65 336	(NA)
Machine hire and customwork ..... farms.	913	992
dollars.	817 676	366 359
All other production expenses ..... farms.	1 168	(NA)
dollars.	9 015 168	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 156	17 741 282
By value groups:		
$1 to $4,999	211	596 801
$5,000 to $9,999	261	1 772 930
$10,000 to $19,999	349	4 722 581
$20,000 to $29,999	176	3 992 011
$30,000 to $49,999	116	3 960 559
$50,000 and over	43	2 696 400

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 103	1 544	841	992	447	552	1 334	2 023
2 or 3	341	734	128	266	95	200	(NA)	(NA)
4 and over	14	62	3	16	-	-	(NA)	(NA)
Motortrucks including pickups	931	1 193	461	510	551	683	967	1 143
2 and over	177	439	34	83	82	214	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 089	3 122	547	960	884	2 162	1 303	3 480
2 or 3	749	1 933	212	503	609	1 488	(NA)	(NA)
4 and over	238	1 087	34	156	115	514	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 085	3 086	547	959	878	2 127	1 303	3 461
Crawler tractors	22	36	1	1	21	35	14	19
Riding garden tractors 7 hp and over	211	216	173	177	39	39	(NA)	(NA)
Grain and bean combines, self-propelled	302	322	216	234	87	88	149	149
Cornpickers, corn heads, and picker-shellers	752	844	352	387	428	457	(NA)	(NA)
Corn heads for combines	270	279	206	214	64	65	(NA)	(NA)
Other cornpickers and picker-shellers	544	565	166	173	381	392	(NA)	(NA)
Pickup balers	426	430	112	113	315	317	(NA)	(NA)
Windrowers, pull and self-propelled	121	121	29	29	92	92	(NA)	(NA)
Field forage harvesters, shear bar	113	117	49	51	64	66	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	213	(X)	176	(X)
Chickens 3 months old or older	202	181 404	159	206 471
Farms with—				
1 to 1,599	187	57 924	146	46 591
1,600 to 3,199	3	6 400	6	14 582
3,200 to 9,999	9	56 080	3	13 798
10,000 and over	3	61 000	4	131 500
Hens and pullets of laying age excluding started pullets	196	145 370	147	99 942
Pullets not yet of laying age	13	35 356	4	103 400
Other chickens	18	678	10	3 129
Broilers and other meat-type chickens less than 3 months old	7	738	9	1 540
Turkeys	3	4 305	5	101 500
Turkey hens kept for breeding	2	(D)	2	(D)
Other turkeys	1	(D)	5	(D)
Ducks, geese, and other poultry	35	942	14	1 350
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	622	304 576	(NA)	190 378
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	15	214 427

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	933	(X)	946	(X)	(X)	(X)
Any cattle, hogs, or sheep	912	(X)	938	(X)	(X)	(X)
Cattle and calves	620	37 299	634	33 951	299	24 100
Farms with—						
1 to 19	145	1 442	293	3 059	126	1 231
20 to 49	242	7 861	203	6 287	81	2 541
50 to 99	155	10 385	74	4 848	45	3 061
100 to 199	47	6 135	40	5 413	25	3 336
200 and over	31	11 476	24	14 344	22	13 931
200 to 499	28	7 711	16	4 036	14	3 623
500 and over	3	3 765	8	10 308	8	10 308
Cattle	(X)	(X)	470	25 610	212	21 073
Farms with—						
1 to 9	(X)	(X)	185	782	38	202
10 to 19	(X)	(X)	92	1 281	42	570
20 to 49	(X)	(X)	101	3 110	58	1 836
50 to 99	(X)	(X)	47	3 139	37	2 528
100 and over	(X)	(X)	45	17 298	37	15 937
100 to 199	(X)	(X)	22	3 159	15	2 006
200 to 499	(X)	(X)	15	3 831	14	3 623
500 and over	(X)	(X)	8	10 308	8	10 308
Calves	(X)	(X)	371	8 341	95	3 027
Farms with—						
1 to 9	(X)	(X)	115	589	27	119
10 to 19	(X)	(X)	118	1 572	28	365
20 to 49	(X)	(X)	102	2 925	22	680
50 to 99	(X)	(X)	22	1 386	8	533
100 and over	(X)	(X)	14	1 869	10	1 330
100 to 199	(X)	(X)	14	1 869	10	1 330
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	508	11 566	(X)	(X)	(X)	(X)
Bulls and steers, including calves	527	14 968	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	118	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 186	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	943	52 228	947	36 490	(NA)	25 637
Cattle	(NA)	(NA)	744	28 885	352	23 132
Calves	(NA)	(NA)	449	7 605	116	2 505

	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	472	10 765	615	34 766	155	2 533	367	8 232
Farms with—								
1 to 19	263	2 610	177	1 763	101	657	215	2 184
20 to 49	174	5 097	236	7 673	47	1 366	127	3 703
50 to 99	24	1 586	133	9 029	5	(D)	18	1 273
100 and over	11	1 472	69	16 301	2	(D)	7	1 072
1964								
Total on place	701	13 565	(NA)	47 240	351	4 988	(NA)	8 577

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	703	142 177	739	208 251	938	152 784	964	215 358
Farms with–								
1 to 24	62	847	34	483	(NA)	(NA)	(NA)	(NA)
25 to 49	71	2 680	44	1 661	(NA)	(NA)	(NA)	(NA)
50 to 99	106	7 610	99	7 222	(NA)	(NA)	(NA)	(NA)
100 and over	464	131 040	562	198 885	(NA)	(NA)	(NA)	(NA)
100 to 199	205	28 342	189	26 480	(NA)	(NA)	(NA)	(NA)
200 and over	259	102 698	373	172 405	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	638	27 299	(X)	(X)	750	23 653	(X)	(X)
Other hogs and pigs	660	114 878	(X)	(X)	920	129 131	(X)	(X)
Feeder pigs sold	(X)	(X)	91	15 702	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	664	28 904	(X)	(X)	854	29 430	(X)	(X)
December 1 of preceding year and May 31	583	16 657	(X)	(X)	730	17 664	(X)	(X)
June 1 and November 30	553	12 247	(X)	(X)	657	11 766	(X)	(X)
Sheep and lambs	162	7 222	164	5 456	282	14 476	277	12 961
Any goats	3	6	-	-	-	-	3	6
All other livestock	177	(X)	33	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	1 086
dollars	3 025 185
Commercial fertilizer – farms	980
acres on which used	123 731
tons	24 546
dollars	2 199 605
Lime – farms	125
acres on which used	5 491
tons	11 521
dollars	42 984
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	5
acres on which used	81
dollars	464
Insects on other crops – farms	313
acres on which used	45 562
dollars	143 955
Nematodes in crops – farms	4
acres on which used	533
dollars	3 369
Diseases in crops and orchards – farms	10
acres on which used	1 235
dollars	6 533
Weeds or grass in crops – farms	754
acres on which used	117 484
dollars	592 375
Weeds or brush in pasture – farms	89
acres on which used	2 284
dollars	3 694
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	19
acres on which used	1 209
dollars	7 361
Insect control on livestock and poultry – farms	253
dollars	20 721

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	580	22 334	-	-	53	2 126	52	285	1	3
Improved pasture	100	5 679	-	-	19	798	17	78	2	5
Field corn for all purposes	1 089	113 857	-	-	930	101 436	886	15 454	661	6 641
Sorghums for all purposes	3	81	-	-	2	39	1	3	1	1
All small grains	639	16 489	-	-	176	4 763	161	395	15	92
Field crops other than corn, sorghums, small grains, silage, and field seeds	897	70 677	1	8	185	12 138	167	1 091	30	102
Hay or grass silage	581	12 376	-	-	51	1 715	46	201	7	20
Field seeds	2	110	-	-	1	92	-	-	1	9
Vegetables, sweet corn, or melons for sale	11	618	1	1	9	622	8	58	5	108
Berries for sale	4	8	1	5	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	5	13	-	-	1	1	1	(Z)	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 077	109 380	10 931 705	-	-	1 292	114 126	8 459 477
For silage (tons, green weight)	218	4 340	62 310	-	-	381	5 783	65 755
Cut for green or dry fodder, hogged or grazed	23	137	(X)	-	-	(NA)	763	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	21	1 680	-	-	3	26	1 496
For silage (tons, green weight)	3	50	835	-	-	12	74	855
Cut for dry forage or hay (tons, dry weight)	1	10	30	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	390	7 947	23 376	-	-	662	14 462	34 458
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	196	3 488	8 261	-	-	368	7 079	12 905
Small grain hay (tons, dry)	10	160	133	-	-	27	419	661
Other hay (tons, dry)	13	93	98	-	-	(NA)	530	967
Grass silage (tons, green)	12	602	5 517	-	-	24	661	3 974
Hay crops cut and fed green (tons, green)	7	86	622	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	4	7	18 105	1	5	2	3	9 300

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	6	95	2 255	-	-	2	4	(Z)	-	22	290	8 671
Winter wheat (bushels)	6	95	2 255	-	-	2	4	(Z)	-	-	-	-
Oats for grain (bushels)	636	16 234	873 961	-	-	176	4 759	395	92	810	20 313	1 119 440
Barley for grain (bushels)	3	75	4 200	-	-	-	-	-	-	1	6	200
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	5	33	1 043
Soybeans for beans (bushels)	895	70 161	2 223 823	1	8	181	11 622	1 020	88	1 069	53 537	1 358 622
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	2	150	(D)	-	-	2	150	18	10	9	452	112 046
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	11	618	1	1	6	299
Selected vegetables						
Tomatoes	2	1	-	-	-	-
Sweet corn	8	310	1	(Z)	5	9
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 -	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 12	15	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 10	(NA)	231	4	57	9	174	6	22 616
Peaches, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 1	(NA)	2	-	-	1	2	-	-
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 4	(NA)	26	1	2	3	24	2	1 700
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 3	(NA)	23	1	1	2	22	2	175
Tart (pounds)	1969 -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 2	(NA)	13	1	4	2	9	2	896
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 4	(NA)	22	-	-	4	22	2	59

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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)	12	7 600	2	(X)	27	(D)
Sod	1	(X)	1	350	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	8 000	-	(D)	8	58 840	5	66 465
Flower seeds, vegetable seeds, and vegetable plants	2	14 550	-	(D)	3	3 700	-	3 700
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	825
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	1 332	1 410
Land in farms ..... acres. .	351 198	352 775
Average size of farm ..... acres. .	263.6	250.2
Approximate land area ..... acres. .	366 720	366 725
Proportion in farms ..... percent. .	95.8	96.1
Value of land and buildings ..... dollars. .	149 229 751	(NA)
Average per farm ..... dollars. .	112 034	74 747
Average per acre ..... dollars. .	424.91	302.83
Land in Farms According to Use		
Total cropland ..... farms. .	1 287	1 364
acres. .	291 982	272 348
Harvested cropland ..... farms. .	1 261	1 349
acres. .	218 727	215 695
Number of farms by acres harvested:		
1 to 9 acres	20	14
10 to 19 acres	18	16
20 to 29 acres	27	12
30 to 49 acres	51	52
Number of farms by acres harvested:		
50 to 99 acres	210	254
100 to 199 acres	512	631
200 to 499 acres	399	361
500 to 999 acres	24	9
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	708	387
acres. .	31 730	8 867
All other cropland (see text) .... farms. .	748	(NA)
acres. .	41 525	47 786
Woodland including woodland pasture ..... farms. .	126	128
acres. .	6 077	6 984
All other land (see text) ..... farms. .	1 202	(NA)
acres. .	53 139	73 437
Irrigated land ..... farms. .	1	-
acres. .	64	-

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 332	351 198	1 261	347 428	218 727	1	160	64	1 410	352 775	1 349	215 695
Farms with—												
1 to 9 acres	39	80	6	26	21	-	-	-	26	101	5	8
10 to 49 acres	53	1 525	36	1 162	671	-	-	-	49	1 317	24	367
50 to 69 acres	7	398	4	218	100	-	-	-	12	704	5	94
70 to 99 acres	76	6 154	71	5 736	3 326	-	-	-	67	5 441	65	2 888
100 to 139 acres	84	9 774	82	9 550	5 817	-	-	-	98	11 761	97	7 587
140 to 179 acres	209	33 386	203	32 416	21 273	1	160	64	260	41 542	259	26 850
180 to 219 acres	133	26 501	132	26 321	17 040	-	-	-	165	32 830	165	21 260
220 to 259 acres	166	39 639	165	39 402	25 517	-	-	-	201	48 042	200	30 958
260 to 499 acres	458	159 008	456	158 416	104 286	-	-	-	452	156 715	449	97 235
500 to 999 acres	99	64 325	98	63 773	36 407	-	-	-	75	47 852	75	25 110
1,000 to 1,999 acres	8	10 408	8	10 408	4 269	-	-	-	5	6 471	5	3 341
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	1 332	1 410
acres. .	351 198	352 775
Harvested cropland ..... farms. .	1 261	1 349
acres. .	218 727	215 695
Full owners ..... farms. .	488	428
acres. .	93 414	78 279
Harvested cropland ... farms. .	434	381
acres. .	54 102	43 322
Part owners ..... farms. .	389	346
acres. .	140 283	117 145
Harvested cropland ... farms. .	381	346
acres. .	85 979	71 781
Tenants ..... farms. .	455	634
acres. .	117 501	156 145
Harvested cropland ... farms. .	446	620
acres. .	78 646	99 934
Percent of tenancy	34.1	45.0
Farm operators by age groups:		
Under 25 years	27	35
25 to 34 years	145	188
35 to 44 years	354	407
45 to 54 years	398	364
55 to 64 years	294	290
65 years and over	114	126
Average age	48.1	47.3
Farm operators by place of residence:		
On farm operated	1 129	1 333
Not on farm operated	107	(NA)
Farm operators reporting days of work off farm	458	355
1 to 49 days	207	216
50 to 99 days	42	
100 to 199 days	53	139
200 days and over	156	

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	412	258
Class 2— " $20,000 to $39,999	375	361
Class 3— " $10,000 to $19,999	268	438
Class 4— " $5,000 to $9,999	141	210
Class 5— " $2,500 to $4,999	72	83
Class 6 (see text)	20	9
Part time (see text)	35	21
Part retirement (see text)	9	30
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	56 198 044	40 976 500
Average per farm ..... dollars. .	42 190	29 061
Crops including nursery products and hay ..... farms. .	1 161	(NA)
dollars. .	8 853 532	7 100 218
Forest products ..... farms. .	6	3
dollars. .	4 708	1 020
Livestock, poultry, and their products ..... farms. .	1 205	(NA)
dollars. .	47 339 804	33 854 136

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	12	10
$250 to $499	8	5
$500 to $999	16	12
$1,000 to $1,499	8	13
$1,500 to $1,999	7	10
$2,000 to $2,499	13	10
$2,500 and over	1 268	1 350

		1969	1964
Farms with farm-related income from—			
Customwork and other agricultural services	farms	295	(NA)
	dollars	399 727	(NA)
Recreational services	farms	11	2
	dollars	15 645	(D)
Government farm programs	farms	702	(NA)
	dollars	1 770 262	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	1 332	1 410
	dollars	47 258 042	(NA)
Number of farms with expenditures of—			
$1 to $499		17	(NA)
$500 to $999		12	(NA)
$1,000 to $1,999		59	(NA)
$2,000 to $2,999		28	(NA)
$3,000 to $4,999		80	(NA)
$5,000 to $9,999		229	(NA)
$10,000 and over		907	(NA)
Items reported both years	dollars	36 875 673	26 735 650
Livestock and poultry	farms	970	1 128
	dollars	21 225 251	14 499 500
Feed for livestock and poultry	farms	1 110	1 213
	dollars	10 042 351	8 382 150
Commercially mixed formula feeds	farms	924	1 183
	tons	50 373	42 067
	dollars	4 871 793	3 842 750

		1969	1964
Seeds, bulbs, plants, and trees	farms	1 246	1 373
	dollars	875 718	629 545
Commercial fertilizer	farms	1 103	1 116
	dollars	1 500 271	892 875
Lime	farms	192	197
	dollars	124 604	(NA)
Other agricultural chemicals (see text)	farms	960	(NA)
	dollars	468 067	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	1 321	1 401
	dollars	1 411 536	1 197 650
Hired farm labor	farms	879	894
	dollars	1 033 870	731 575
Contract labor, machine hire, and customwork	farms	1 084	1 125
	dollars	786 676	402 355
All other production expenses	farms	1 314	(NA)
	dollars	9 789 698	(NA)

All Farms

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

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 309	17 873 675
By value groups:		
$1 to $999	13	9 005
$1,000 to $4,999	259	725 520
$5,000 to $9,999	307	2 141 924
$10,000 to $19,999	388	5 114 113
$20,000 and over	342	9 883 113

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later: Farms reporting	1969 Equipment manufactured — 1965 or later: Number	1969 Equipment manufactured — 1964 or earlier: Farms reporting	1969 Equipment manufactured — 1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	1 239	1 746	970	1 104	524	642	1 397	1 912
Motortrucks including pickups	985	1 154	506	536	543	618	879	980
Tractors other than garden tractors and motor tillers	1 244	3 491	632	1 078	997	2 413	1 388	3 573
Riding garden tractors 7 hp and over	127	127	107	107	20	20	(NA)	(NA)
Grain and bean combines, self-propelled	264	270	155	156	111	114	102	103
Cornpickers, corn heads, and picker-shellers	881	996	346	380	580	616	1 092	1 112
Pickup balers	497	571	171	171	328	400	579	579

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory: Farms reporting	1969 Inventory: Number	1969 Sales: Farms reporting	1969 Sales: Number	1964 Inventory: Farms reporting	1964 Inventory: Number	1964 Sales: Farms reporting	1964 Sales: Number
Any cattle, hogs, or sheep	1 149	(X)	1 193	(X)	1 314	(NA)	(NA)	(NA)
Cattle and calves	997	121 438	1 065	124 097	1 197	121 075	1 212	111 185
Farms with—								
1 to 4	25	70	41	119	53	(NA)	(NA)	(NA)
5 to 9	27	200	56	401		(NA)	(NA)	(NA)
10 to 19	60	842	147	2 122	80	(NA)	(NA)	(NA)
20 and over	885	120 326	821	121 455	1 064	(NA)	(NA)	(NA)
Cows and heifers that had calved	586	16 747	(X)	(X)	719	12 886	(NA)	(NA)
Milk cows	210	2 741	(X)	(X)	434	4 854	(NA)	(NA)
Farms with—								
1 or 2	58	81	(X)	(X)	97	(NA)	(NA)	(NA)
3 or 4	31	109	(X)	(X)	75	(NA)	(NA)	(NA)
5 to 9	25	165	(X)	(X)	81	(NA)	(NA)	(NA)
10 and over	96	2 386	(X)	(X)	181	(NA)	(NA)	(NA)
Hogs and pigs	848	152 941	914	229 128	1 045	160 635	1 070	229 645
Farms with—								
1 to 4	5	18	4	16	15	(NA)	9	(NA)
5 to 9	12	92	8	49		(NA)		(NA)
10 to 24	52	852	30	528	76	(NA)	1 061	(NA)
25 and over	779	151 979	872	228 535	954	(NA)		(NA)
Feeder pigs	(X)	(X)	93	16 980	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	736	27 581	(X)	(X)	899	29 879	(X)	(X)
December 1 of preceding year and May 31	668	15 339	(X)	(X)	807	17 263	(X)	(X)
June 1 and November 30	600	12 242	(X)	(X)	704	12 616	(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	153	8 168	158	10 558	209	12 570	206	15 593
Horses and ponies	221	839	35	250	(NA)	(NA)	15	75
Chickens 3 months old or older	262	52 689	125	35 512	714	159 175	(NA)	115 995
Farms with-								
1 to 99	102	4 558	18	897	167	(NA)	(NA)	(NA)
100 to 399	141	28 041	95	19 315	447	(NA)	(NA)	(NA)
400 to 1,599	17	9 390	10	5 684	98	(NA)	(NA)	(NA)
1,600 and over	2	10 700	2	9 616	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	249	50 319	121	34 154	695	155 025	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	9	636	6	1 245	(NA)	(NA)	3	8 600
Other livestock and poultry	56	(X)	20	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes - farms.	1 227	1 311
For grain - farms.	1 211	1 305
acres.	112 941	102 675
bushels.	11 523 497	7 673 450
Cut for silage, green or dry fodder, or hogged or grazed - farms.	486	(NA)
acres.	13 466	10 854
Sorghums for all purposes except sirup - farms.	12	65
For grain or seed - farms.	2	24
acres.	67	460
bushels.	2 335	35 621
Cut for silage, dry forage or hay, or hogged or grazed - farms.	10	(NA)
acres.	148	454
Wheat for grain - farms.	3	-
acres.	70	-
bushels.	5 000	-
Other small grains for grain - farms.	750	(NA)
acres.	18 957	20 980
Soybeans for beans - farms.	904	1 126
acres.	54 068	53 368
bushels.	1 884 881	1 604 650
Hay, excluding sorghum hay - farms.	891	(NA)
acres.	19 930	27 292
tons.	66 039	69 097
Cotton - farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts - farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco - farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes - farms.	13	(NA)
acres.	2	30
Vegetables, sweet corn, or melons for sale - farms.	7	6
acres.	312	126
Berries for sale - farms.	-	2
acres.	-	(Z)
Land in orchards (see text) - farms.	4	20
acres.	4	57
Other crops - farms.	5	(NA)
acres.	135	(NA)
Greenhouse products under glass or other protection - farms.	3	(NA)
sq.ft.	8 141	18 500

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

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

	1969	1964
Class 1-5 farms - number.	1 268	1 350
Land in farms - acres.	345 636	349 773
Average size of farm - acres.	272.5	259.0
Value of land and buildings - dollars.	146 896 409	(NA)
Average per farm - dollars.	115 848	(NA)
Average per acre - dollars.	425.00	(NA)
Land in Farms According to Use		
Total cropland - farms.	1 235	(NA)
acres.	288 540	270 870
Harvested cropland - farms.	1 222	1 318
acres.	217 816	215 125
Number of farms by acres harvested:		
1 to 49 acres	81	(NA)
50 to 99 acres	206	(NA)
100 to 199 acres	512	(NA)
200 to 499 acres	399	(NA)
500 to 999 acres	24	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing - farms.	683	383
acres.	30 443	8 857
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured - farms.	332	931
acres.	16 344	43 401
Cropland on which all crops failed - farms.	21	21
acres.	533	756
Cropland in cultivated summer fallow - farms.	39	-
acres.	2 220	-
Cropland idle - farms.	397	80
acres.	21 184	2 731
Total woodland - farms.	116	119
acres.	5 371	6 700
Woodland pastured - farms.	72	78
acres.	4 169	5 272
Woodland not pastured - farms.	56	54
acres.	1 202	1 428
Pastureland and rangeland (other than cropland and woodland pasture) - farms.	509	1 015
acres.	30 049	51 100
Improved pastureland and rangeland - farms.	218	590
acres.	12 609	27 166
Pastureland and rangeland not improved - farms.	315	(NA)
acres.	17 440	23 934
All other land (see text) - farms.	1 094	1 338
acres.	21 676	21 105
Irrigated land - farms.	1	-
acres.	64	-
Total pastureland (all types) - farms.	1 063	(NA)
acres.	64 661	65 229
Conservation Practices		
Grain or row crops farmed on the contour - farms.	491	(NA)
acres.	64 039	(NA)
Stripcropping systems to control erosion - farms.	34	(NA)
acres.	2 886	(NA)
Cropland and pastureland having terraces - farms.	131	(NA)
acres.	12 156	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 268	1 350	345 636	1 222	344 658	217 816	1	160	64
Farms with—									
1 to 9 acres	29	14	62	4	18	13	-	-	-
10 to 49 acres	33	21	875	19	599	419	-	-	-
50 to 69 acres	5	6	271	3	159	84	-	-	-
70 to 99 acres	64	58	5 219	61	4 957	3 058	-	-	-
100 to 139 acres	78	97	9 110	77	9 006	5 563	-	-	-
140 to 179 acres	202	260	32 256	202	32 256	21 242	1	160	64
180 to 219 acres	131	164	26 104	130	25 924	16 978	-	-	-
220 to 259 acres	165	199	39 402	165	39 402	25 517	-	-	-
260 to 499 acres	455	451	158 156	455	158 156	104 266	-	-	-
500 to 999 acres	98	75	63 773	98	63 773	36 407	-	-	-
1,000 to 1,999 acres	8	5	10 408	8	10 408	4 269	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	2
Proportion of all class 1-5 farms—percent	.1
Land in farms—acres	392
Cropland—acres	379
Class 1-5 farms irrigated in 1969—number	1
Proportion of all class 1-5 farms—percent	0.0
Land in farms—acres	160
Average per farm—acres	160.0
Cropland—acres	151
Harvested cropland—acres	132
Irrigated land—acres	64
Average per farm—acres	64.0
Irrigated land—Continued	
Cropland—farms	1
acres	64
Harvested—farms	1
acres	64
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	32
Class 1-5 farms with artificial drainage—number	344
Proportion of class 1-5 farms—percent	27.1
Land in farms—acres	105 145
Average per farm—acres	305.6
Drained land—acres	27 550
Average per farm—acres	80.0
Class 1-5 farms reporting both irrigation and drainage in 1969—number	1
Land in farms—acres	160

Class 1-5 Farms

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

	1969		1964	1969		1964
	All farms	Negro operated farms	All farms	All farms	Negro operated farms	All farms
Farms and land in farms operated by—						
Class 1-5 farm operators—farms	1 268	1	1 350			
acres	345 636	160	349 773			
Harvested cropland—farms	1 222	1	1 318			
acres	217 816	90	215 125			
Full owners—farms	441	1	380			
acres	90 465	160	(NA)			
Harvested cropland—farms	403	1	(NA)			
acres	53 385	90	(NA)			
Part owners—farms	381	-	344			
acres	138 519	-	(NA)			
Harvested cropland—farms	379	-	(NA)			
acres	85 910	-	(NA)			
Tenants—farms	446	-	624			
acres	116 652	-	(NA)			
Harvested cropland—farms	440	-	(NA)			
acres	78 521	-	(NA)			
Percent of tenancy	35.1	0.0	46.2			
Farms by type of organization:						
Individual or family—farms	1 094	1	(NA)			
acres	290 536	160	(NA)			
Partnership—farms	160	-	(NA)			
acres	50 130	-	(NA)			
Corporation, including family owned—farms	4	-	(NA)			
acres	2 093	-	(NA)			
10 or fewer shareholders—farms	4	-	(NA)			
acres	2 093	-	(NA)			
More than 10 shareholders—farms	-	-	(NA)			
acres	-	-	(NA)			
Other—farms	10	-	(NA)			
acres	2 877	-	(NA)			
Farm operators by age groups:						
Under 25 years	25	-	34			
25 to 34 years	137	-	186			
35 to 44 years	332	-	398			
45 to 54 years	381	1	355			
55 to 64 years	288	-	281			
65 years and over	105	-	96			
Average age	48.2	52.0	(NA)			
Farm operators by place of residence:						
On farm operated	1 100	1	1 281			
Not on farm operated	86	-	43			
Farm operators reporting days of work off farm	415	1	327			
1 to 49 days	200	-	175			
50 to 99 days	42	-	36			
100 to 199 days	45	-	41			
200 days and over	128	1	75			

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1—Sales of $40,000 and over	412	258	$1 to $2,499 (see text)	-	(X)
Class 2—" $20,000 to $39,999	375	361	$2,500 to $4,999	72	83
			$5,000 to $7,499	69	89
Class 3—" $10,000 to $19,999	268	438	$7,500 to $9,999	72	121
			$10,000 to $14,999	145	250
Class 4—" $5,000 to $9,999	141	210	$15,000 to $19,999	123	188
Class 5—" $2,500 to $4,999	72	83	$20,000 to $29,999	223	234
			$30,000 to $39,999	152	127
Market value of all agricultural products sold (see text)—farms	1 268	1 350	$40,000 to $59,999	154	121
dollars	56 133 754	40 909 338	$60,000 and over	258	137
Average per farm—dollars	44 269	30 303	$60,000 to $79,999	84	(NA)
			$80,000 and over	174	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 127	8 821 968
Grains	1 117	8 503 534
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	252	268 148
Other field crops	8	10 709
Vegetables, sweet corn, and melons	7	29 750
Fruits, nuts, and berries	-	-
Nursery and greenhouse products	3	9 827
Forest products sold	6	4 708
Livestock, poultry, and their products sold	1 173	47 307 078
Poultry and poultry products	211	792 696
Dairy products	184	1 046 014
Dairy cattle and calves	123	475 361
Other cattle and calves	986	33 323 774
Hogs, sheep, and goats	941	11 641 281
Other livestock and livestock products	39	27 952
Farms with farm-related income from—		
Customwork and other agricultural services	292	398 415
Recreational services	11	15 645
Government farm programs	679	1 753 400

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 268	1 350
dollars.	47 183 928	(NA)
Number of farms with expenditures of—		
$1 to $1,999	30	(NA)
$2,000 to $2,999	24	(NA)
$3,000 to $4,999	78	(NA)
$5,000 to $9,999	229	(NA)
$10,000 to $19,999	314	(NA)
$20,000 to $39,999	273	(NA)
$40,000 and over	320	(NA)
Items reported both years ..... dollars.	36 840 248	26 684 350
Livestock and poultry ..... farms.	948	(NA)
dollars.	21 217 492	14 493 595
Feed for livestock and poultry ..... farms.	1 088	1 179
dollars.	10 038 696	8 355 278
Commercially mixed formula feeds ..... farms.	915	1 153
tons.	50 356	(NA)
dollars.	4 870 526	3 829 523
Feed ingredients ..... farms.	269	(NA)
tons.	8 314	(NA)
dollars.	794 019	(NA)
Whole grains ..... farms.	570	745
tons.	111 410	(NA)
dollars.	4 164 962	4 337 856
Hay, green chop, and silage ..... farms.	153	253
tons.	17 075	(NA)
dollars.	209 189	187 899
Seeds, bulbs, plants, and trees ..... farms.	1 215	1 326
dollars.	871 499	625 912
Commercial fertilizer ..... farms.	1 085	1 103
dollars.	1 496 350	891 890
Lime ..... farms.	192	197
dollars.	124 604	(NA)
Other agricultural chemicals (see text) ..... farms.	940	(NA)
dollars.	466 957	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 262	1 350
dollars.	1 405 674	1 188 420
Gasoline ..... farms.	1 249	1 338
dollars.	989 813	931 269
Diesel oil ..... farms.	439	263
dollars.	177 787	76 227
LP gas, butane, and propane ..... farms.	408	324
dollars.	97 230	33 841
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 262	1 350
dollars.	140 844	147 083
Hired farm labor ..... farms.	864	877
dollars.	1 029 637	730 489
Workers by number of days worked:		
150 days or more ..... farms.	136	181
workers.	173	263
Less than 150 days ..... farms.	790	(NA)
workers.	2 336	(NA)
Contract labor ..... farms.	39	(NA)
dollars.	21 763	(NA)
Machine hire and customwork ..... farms.	1 025	1 087
dollars.	759 137	398 766
All other production expenses ..... farms.	1 268	(NA)
dollars.	9 752 119	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 250	17 741 570
By value groups:		
$1 to $4,999	220	645 020
$5,000 to $9,999	300	2 099 324
$10,000 to $19,999	388	5 114 113
$20,000 to $29,999	213	4 775 741
$30,000 to $49,999	107	3 631 372
$50,000 and over	22	1 476 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 196	1 683	944	1 077	496	606	1 337	1 814
2 or 3	391	838	127	260	93	194	(NA)	(NA)
4 and over	12	52	-	-	3	12	(NA)	(NA)
Motortrucks including pickups	960	1 129	503	533	521	596	858	959
2 and over	110	279	20	50	48	123	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 190	3 392	629	1 073	945	2 319	1 328	3 484
2 or 3	809	2 064	221	517	654	1 604	(NA)	(NA)
4 and over	274	1 221	44	192	119	543	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 183	3 355	622	1 060	935	2 295	1 328	3 479
Crawler tractors	25	37	10	13	20	24	4	5
Riding garden tractors 7 hp and over	126	126	107	107	19	19	(NA)	(NA)
Grain and bean combines, self-propelled	263	269	155	156	110	113	102	103
Cornpickers, corn heads, and picker-shellers	864	978	346	380	563	598	(NA)	(NA)
Corn heads for combines	196	199	128	129	68	70	(NA)	(NA)
Other cornpickers and picker-shellers	770	779	248	251	526	528	(NA)	(NA)
Pickup balers	494	568	171	171	325	397	(NA)	(NA)
Windrowers, pull and self-propelled	283	287	68	70	217	217	(NA)	(NA)
Field forage harvesters, shear bar	300	304	126	128	174	176	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	265	(X)	139	(X)
Chickens 3 months old or older	253	51 994	123	35 184
Farms with—				
1 to 1,599	251	(D)	121	25 568
1,600 to 3,199	-	-	-	-
3,200 to 9,999	2	(D)	2	9 616
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	241	49 674	119	33 826
Pullets not yet of laying age	9	1 229	-	-
Other chickens	19	1 091	6	1 358
Broilers and other meat-type chickens less than 3 months old	9	636	6	1 245
Turkeys	3	1 217	5	123 760
Turkey hens kept for breeding	2	1 207	2	(D)
Other turkeys	1	10	5	(D)
Ducks, geese, and other poultry	33	472	7	805
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	689	156 192	(NA)	113 881
Broilers and other meat-type chickens	(NA)	(NA)	3	8 600
Turkeys	(NA)	(NA)	7	123 295

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 130	(X)	1 166	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 120	(X)	1 165	(X)	(X)	(X)
Cattle and calves	973	121 222	1 043	123 966	650	97 857
Farms with—						
1 to 19	91	993	222	2 511	76	822
20 to 49	243	8 295	272	8 701	152	5 055
50 to 99	279	18 945	217	15 075	155	10 810
100 to 199	190	26 112	167	23 271	129	18 088
200 and over	170	66 877	165	74 408	138	63 082
200 to 499	139	39 617	127	37 941	107	32 056
500 and over	31	27 260	38	36 467	31	31 026
Cattle	(X)	(X)	804	102 150	531	88 825
Farms with—						
1 to 9	(X)	(X)	129	535	26	148
10 to 19	(X)	(X)	80	1 122	27	424
20 to 49	(X)	(X)	174	5 669	119	3 971
50 to 99	(X)	(X)	154	10 708	123	8 609
100 and over	(X)	(X)	267	84 116	236	75 673
100 to 199	(X)	(X)	123	17 313	108	15 222
200 to 499	(X)	(X)	108	32 354	97	29 425
500 and over	(X)	(X)	36	34 449	31	31 026
Calves	(X)	(X)	403	21 816	134	9 032
Farms with—						
1 to 9	(X)	(X)	70	374	14	81
10 to 19	(X)	(X)	90	1 248	18	245
20 to 49	(X)	(X)	108	3 175	33	1 085
50 to 99	(X)	(X)	73	4 902	38	2 604
100 and over	(X)	(X)	62	12 117	31	5 017
100 to 199	(X)	(X)	44	5 870	23	3 076
200 and over	(X)	(X)	18	6 247	8	1 941
Heifers and heifer calves	713	35 699	(X)	(X)	(X)	(X)
Bulls and steers, including calves	827	68 857	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	139	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 272	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 169	120 652	1 194	111 086	(NA)	93 267
Cattle	(NA)	(NA)	1 097	104 213	740	91 230
Calves	(NA)	(NA)	268	6 873	58	2 037

	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	571	16 666	968	118 484	207	2 738	455	13 928
Farms with—								
1 to 19	253	2 243	116	1 281	155	930	197	1 855
20 to 49	219	6 378	241	8 198	44	1 262	173	5 016
50 to 99	78	5 260	264	18 022	7	(D)	66	4 497
100 and over	21	2 785	347	90 983	1	(D)	19	2 560
1964								
Total on place	699	12 737	(NA)	115 837	424	4 815	(NA)	7 922

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	840	152 847	906	228 926	1 029	160 159	1 054	229 021
Farms with–								
1 to 24	62	898	37	553	(NA)	(NA)	(NA)	(NA)
25 to 49	86	3 029	47	1 734	(NA)	(NA)	(NA)	(NA)
50 to 99	156	11 414	133	9 891	(NA)	(NA)	(NA)	(NA)
100 and over	536	137 506	689	216 748	(NA)	(NA)	(NA)	(NA)
100 to 199	247	34 506	237	34 041	(NA)	(NA)	(NA)	(NA)
200 and over	289	103 000	452	182 707	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	693	23 743	(X)	(X)	770	22 101	(X)	(X)
Other hogs and pigs	784	129 104	(X)	(X)	999	138 058	(X)	(X)
Feeder pigs sold	(X)	(X)	92	16 900	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	734	27 565	(X)	(X)	889	29 807	(X)	(X)
December 1 of preceding year and May 31	667	15 338	(X)	(X)	800	17 226	(X)	(X)
June 1 and November 30	599	12 227	(X)	(X)	696	12 581	(X)	(X)
Sheep and lambs	145	8 106	154	10 513	196	12 260	194	15 376
Any goats	2	3	-	-	-	-	-	-
All other livestock	217	(X)	38	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	1 156
Total – dollars	2 087 911
Commercial fertilizer – farms	1 004
Commercial fertilizer – acres on which used	119 303
Commercial fertilizer – tons	16 092
Commercial fertilizer – dollars	1 496 350
Lime – farms	192
Lime – acres on which used	9 176
Lime – tons	17 235
Lime – dollars	124 604
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	29
Insects on hay crops – acres on which used	502
Insects on hay crops – dollars	1 987
Insects on other crops – farms	526
Insects on other crops – acres on which used	52 207
Insects on other crops – dollars	134 442
Nematodes in crops – farms	5
Nematodes in crops – acres on which used	381
Nematodes in crops – dollars	1 450
Diseases in crops and orchards – farms	8
Diseases in crops and orchards – acres on which used	858
Diseases in crops and orchards – dollars	2 609
Weeds or grass in crops – farms	680
Weeds or grass in crops – acres on which used	77 788
Weeds or grass in crops – dollars	259 448
Weeds or brush in pasture – farms	273
Weeds or brush in pasture – acres on which used	11 855
Weeds or brush in pasture – dollars	22 281
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	16
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	928
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	2 819
Insect control on livestock and poultry – farms	439
Insect control on livestock and poultry – dollars	35 524

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	683	30 443	-	-	66	2 775	51	255	19	53
Improved pasture	218	12 609	-	-	48	2 148	33	127	17	103
Field corn for all purposes	1 201	126 039	1	64	956	102 507	825	9 162	591	5 421
Sorghums for all purposes	10	203	-	-	6	156	4	12	3	5
All small grains	742	18 888	-	-	283	7 493	264	500	19	51
Field crops other than corn, sorghums, small grains, silage, and field seeds	895	53 999	-	-	55	2 161	50	140	7	21
Hay or grass silage	873	19 742	-	-	72	1 751	72	190	-	-
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	7	312	-	-	6	311	5	44	3	8
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	3	(Z)	-	-	1	(Z)	1	(Z)	1	(Z)
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 186	112 578	11 489 207	1	64	1 291	102 475	7 661 591
For silage (tons, green weight)	477	12 882	185 338	-	-	512	10 445	131 401
Cut for green or dry fodder, hogged or grazed	22	579	(X)	-	-	(NA)	404	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	2	67	2 335	-	-	24	460	35 621
For silage (tons, green weight)	5	43	653	-	-	38	409	5 613
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	3	93	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	729	14 403	51 302	-	-	784	16 027	46 723
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	146	2 597	7 307	-	-	342	5 977	13 061
Small grain hay (tons, dry)	31	628	1 745	-	-	79	1 177	2 013
Other hay (tons, dry)	27	304	379	-	-	(NA)	1 271	1 752
Grass silage (tons, green)	52	1 600	13 466	-	-	119	2 701	15 864
Hay crops cut and fed green (tons, green)	10	210	874	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	9	142	7 100
Alfalfa seed (pounds)	-	-	-	-	-	3	36	740
Strawberries (pounds)	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	3	70	5 000	-	-	-	-	-	-	-	-	-
Winter wheat (bushels)	3	70	5 000	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	736	18 715	1 193 733	-	-	281	7 436	495	51	767	20 833	1 135 716
Barley for grain (bushels)	1	24	1 200	-	-	-	-	-	-	3	66	3 175
Rye for grain (bushels)	3	22	905	-	-	-	-	-	-	2	7	310
Soybeans for beans (bushels)	891	53 861	1 879 585	-	-	51	2 027	120	12	1 112	53 174	1 599 518
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	12	2	179	-	-	-	-	-	-	34	29	6 813
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	7	312	-	-	4	125
Selected vegetables:						
Tomatoes	-	-	-	-	1	3
Sweet corn	6	311	-	-	3	60
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

		Trees or vines								
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 -	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 19	55	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 19	(NA)	949	10	398	17	551	16	25 124
Peaches, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 1	(NA)	1	1	1	-	-	1	96
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 8	(NA)	22	5	9	6	13	2	1 650
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 10	(NA)	41	5	19	7	22	8	332
Tart (pounds)	1969 -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 8	(NA)	47	3	10	5	37	4	784
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 4	(NA)	19	3	15	2	4	1	50

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	5 001	-	7 001	3	12 500	-	36 500
Flower seeds, vegetable seeds, and vegetable plants	2	3 140	-	2 826	3	6 000	-	3 400
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	4	4 400	2	700
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	2	308	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	1 403	1 607
Land in farms ..... acres..	290 636	303 905
Average size of farm ..... acres..	207.1	189.1
Approximate land area ..... acres..	323 392	323 205
Proportion in farms ..... percent..	89.9	94.0
Value of land and buildings ..... dollars..	100 602 790	(NA)
Average per farm ..... dollars..	71 705	46 387
Average per acre ..... dollars..	346.14	238.14
Land in Farms According to Use		
Total cropland ..... farms..	1 351	1 558
acres..	243 760	244 352
Harvested cropland ..... farms..	1 308	1 529
acres..	167 424	187 125
Number of farms by acres harvested:		
1 to 9 acres	44	41
10 to 19 acres	48	55
20 to 29 acres	40	36
30 to 49 acres	111	100
Number of farms by acres harvested:		
50 to 99 acres	349	404
100 to 199 acres	487	702
200 to 499 acres	222	188
500 to 999 acres	6	3
1,000 acres and over	1	-
Cropland used only for pasture or grazing ..... farms..	770	853
acres..	27 655	22 069
All other cropland (see text) ..... farms..	934	(NA)
acres..	48 681	35 158
Woodland including woodland pasture ..... farms..	349	441
acres..	10 863	13 943
All other land (see text) ..... farms..	1 262	(NA)
acres..	36 013	45 610
Irrigated land ..... farms..	-	-
acres..	-	-

All Farms

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

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 403	290 636	1 308	287 339	167 424	-	-	-	1 607	303 905	1 529	187 125
Farms with—												
1 to 9 acres	50	111	4	23	12	-	-	-	41	192	13	45
10 to 49 acres	96	2 719	62	1 913	935	-	-	-	116	3 269	82	1 289
50 to 69 acres	26	1 586	22	1 374	550	-	-	-	36	2 091	27	689
70 to 99 acres	131	10 453	127	10 125	5 103	-	-	-	130	10 503	127	5 315
100 to 139 acres	176	20 530	173	20 177	11 063	-	-	-	223	26 189	222	16 394
140 to 179 acres	224	35 198	223	35 038	20 433	-	-	-	316	49 835	316	32 283
180 to 219 acres	150	29 537	149	29 337	17 118	-	-	-	202	39 726	201	25 374
220 to 259 acres	164	38 759	164	38 759	22 652	-	-	-	184	43 436	182	27 244
260 to 499 acres	321	109 254	320	108 864	65 078	-	-	-	320	104 645	320	64 146
500 to 999 acres	62	38 611	61	37 851	21 187	-	-	-	39	24 019	39	14 344
1,000 to 1,999 acres	3	3 878	3	3 878	3 293	-	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	1 403	1 607
acres..	290 636	303 905
Harvested cropland ..... farms..	1 308	1 529
acres..	167 424	187 125
Full owners ..... farms..	847	860
acres..	132 355	127 175
Harvested cropland ... farms..	758	792
acres..	71 909	76 065
Part owners ..... farms..	339	332
acres..	110 821	91 303
Harvested cropland ... farms..	335	331
acres..	66 466	56 005
Tenants ..... farms..	217	413
acres..	47 460	84 938
Harvested cropland ... farms..	215	405
acres..	29 049	54 720
Percent of tenancy	15.4	25.7
Farm operators by age groups:		
Under 25 years	40	55
25 to 34 years	199	260
35 to 44 years	332	402
45 to 54 years	397	410
55 to 64 years	307	317
65 years and over	128	163
Average age	47.6	47.1
Farm operators by place of residence:		
On farm operated	1 172	1 494
Not on farm operated	117	(NA)
Farm operators reporting days of work off farm	595	536
1 to 49 days	162	235
50 to 99 days	81	
100 to 199 days	73	301
200 days and over	279	

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	125	46
Class 2— " $20,000 to $39,999	339	151
Class 3— " $10,000 to $19,999	353	484
Class 4— " $5,000 to $9,999	264	452
Class 5— " $2,500 to $4,999	159	213
Class 6 (see text)	29	60
Part time (see text)	101	126
Part retirement (see text)	33	74
Abnormal (see text)	-	1
Market value of all agricultural products sold (see text) ..... dollars..	26 489 955	19 003 500
Average per farm ..... dollars..	18 880	11 825
Crops including nursery products and hay ..... farms..	1 133	(NA)
dollars..	4 725 152	3 241 235
Forest products ..... farms..	5	8
dollars..	1 502	2 594
Livestock, poultry, and their products ..... farms..	1 265	(NA)
dollars..	21 763 301	15 740 243

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	33	23
$250 to $499	18	40
$500 to $999	43	43
$1,000 to $1,499	27	57
$1,500 to $1,999	23	45
$2,000 to $2,499	28	52
$2,500 and over	1 231	1 347

	1969	1964
Farms with farm-related income from—		
Customwork and other agricultural services: farms	226	(NA)
dollars	232 963	(NA)
Recreational services: farms	14	7
dollars	24 145	(D)
Government farm programs: farms	830	(NA)
dollars	1 811 174	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text): farms	1 403	1 598
dollars	21 076 210	(NA)
Number of farms with expenditures of—		
$1 to $499	30	(NA)
$500 to $999	52	(NA)
$1,000 to $1,999	66	(NA)
$2,000 to $2,999	86	(NA)
$3,000 to $4,999	170	(NA)
$5,000 to $9,999	327	(NA)
$10,000 and over	672	(NA)
Items reported both years: dollars	13 519 576	9 625 330
Livestock and poultry: farms	881	1 112
dollars	4 834 359	2 924 850
Feed for livestock and poultry: farms	1 194	1 413
dollars	4 528 028	3 602 250
Commercially mixed formula feeds: farms	1 003	1 349
tons	26 739	24 223
dollars	2 970 748	2 551 450

	1969	1964
Seeds, bulbs, plants, and trees: farms	1 259	1 507
dollars	626 862	469 095
Commercial fertilizer: farms	1 161	1 436
dollars	1 293 168	878 495
Lime: farms	202	285
dollars	68 934	(NA)
Other agricultural chemicals (see text): farms	951	(NA)
dollars	475 129	(NA)
Gasoline and other petroleum fuel and oil for the farm business: farms	1 398	1 573
dollars	1 173 964	1 049 850
Hired farm labor: farms	706	811
dollars	513 539	314 395
Contract labor, machine hire, and customwork: farms	1 027	1 195
dollars	549 656	386 395
All other production expenses: farms	1 354	(NA)
dollars	7 012 571	(NA)

All Farms

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

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 387	15 350 261
By value groups		
$1 to $999	45	24 817
$1,000 to $4,999	403	1 140 243
$5,000 to $9,999	339	2 323 566
$10,000 to $19,999	349	4 536 413
$20,000 and over	251	7 325 222

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured—1965 or later: Farms reporting	1969 Equipment manufactured—1965 or later: Number	1969 Equipment manufactured—1964 or earlier: Farms reporting	1969 Equipment manufactured—1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	1 311	1 781	852	923	697	858	1 574	2 169
Motortrucks including pickups	929	1 034	357	374	611	660	848	886
Tractors other than garden tractors and motor tillers	1 299	3 239	471	762	1 099	2 477	1 516	3 479
Riding garden tractors 7 hp and over	121	123	87	88	35	35	(NA)	(NA)
Grain and bean combines, self propelled	223	224	128	128	95	96	60	60
Cornpickers, corn heads, and picker-shellers	866	948	280	296	614	652	1 086	1 115
Pickup balers	637	642	160	160	479	482	781	781

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory: Farms reporting	1969 Inventory: Number	1969 Sales: Farms reporting	1969 Sales: Number	1964 Inventory: Farms reporting	1964 Inventory: Number	1964 Sales: Farms reporting	1964 Sales: Number
Any cattle, hogs, or sheep	1 231	(X)	1 237	(X)	1 446	(NA)	(NA)	(NA)
Cattle and calves	1 054	57 023	1 055	36 978	1 337	65 139	1 327	34 200
Farms with—								
1 to 4	40	120	91	255	92	(NA)	(NA)	(NA)
5 to 9	52	373	151	1 092		(NA)	(NA)	(NA)
10 to 19	107	1 558	320	4 481	159	(NA)	(NA)	(NA)
20 and over	855	54 972	493	31 150	1 086	(NA)	(NA)	(NA)
Cows and heifers that had calved	893	22 099	(X)	(X)	1 178	23 390	(NA)	(NA)
Milk cows	502	9 756	(X)	(X)	820	14 129	(NA)	(NA)
Farms with—								
1 or 2	26	30	(X)	(X)	69	(NA)	(NA)	(NA)
3 or 4	12	45	(X)	(X)	32	(NA)	(NA)	(NA)
5 to 9	43	302	(X)	(X)	93	(NA)	(NA)	(NA)
10 and over	421	9 379	(X)	(X)	626	(NA)	(NA)	(NA)
Hogs and pigs	908	119 194	938	175 613	1 110	109 595	1 132	171 895
Farms with—								
1 to 4	26	66	13	36	71	(NA)	27	(NA)
5 to 9	31	217	12	83		(NA)		(NA)
10 to 24	89	1 436	59	1 005	124	(NA)	1 105	(NA)
25 and over	762	117 475	854	174 489	915	(NA)		(NA)
Feeder pigs	(X)	(X)	141	16 743	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	808	21 429	(X)	(X)	1 004	22 547	(X)	(X)
December 1 of preceding year and May 31	728	11 530	(X)	(X)	871	12 541	(X)	(X)
June 1 and November 30	668	9 899	(X)	(X)	800	10 006	(X)	(X)

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

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	154	5 055	148	4 020	211	5 200	189	4 042
Horses and ponies	217	868	19	57	(NA)	(NA)	34	195
Chickens 3 months old or older	428	209 010	311	194 957	921	338 965	(NA)	168 035
Farms with–								
1 to 99	100	4 258	31	1 770	151	(NA)	(NA)	(NA)
100 to 399	207	46 918	199	42 825	473	(NA)	(NA)	(NA)
400 to 1,599	101	63 364	65	43 603	281	(NA)	(NA)	(NA)
1,600 and over	20	94 470	16	106 759	16	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	410	191 383	300	154 099	900	330 585	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	10	850	7	1 650	(NA)	(NA)	2	(D)
Other livestock and poultry	81	(X)	38	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

	1969	1964
Field corn for all purposes (farms)	1 181	1 434
For grain (farms)	1 164	1 411
For grain (acres)	70 214	73 828
For grain (bushels)	5 850 630	3 680 150
Cut for silage, green or dry fodder, or hogged or grazed (farms)	564	(NA)
Cut for silage, green or dry fodder, or hogged or grazed (acres)	10 288	15 139
Sorghums for all purposes except sirup (farms)	8	21
For grain or seed (farms)	1	-
For grain or seed (acres)	7	-
For grain or seed (bushels)	620	-
Cut for silage, dry forage or hay, or hogged or grazed (farms)	7	(NA)
Cut for silage, dry forage or hay, or hogged or grazed (acres)	65	196
Wheat for grain (farms)	2	2
Wheat for grain (acres)	50	20
Wheat for grain (bushels)	2 200	560
Other small grains for grain (farms)	864	(NA)
Other small grains for grain (acres)	21 898	28 383
Soybeans for beans (farms)	874	1 025
Soybeans for beans (acres)	40 926	33 743
Soybeans for beans (bushels)	1 018 417	679 155
Hay, excluding sorghum hay (farms)	934	(NA)
Hay, excluding sorghum hay (acres)	24 795	35 330
Hay, excluding sorghum hay (tons)	64 479	74 161
Cotton (farms)	-	-
Cotton (acres)	-	-
Cotton (bales)	-	-
Peanuts for nuts (farms)	-	-
Peanuts for nuts (acres)	-	-
Peanuts for nuts (pounds)	-	-
Tobacco (farms)	-	-
Tobacco (acres)	-	-
Tobacco (pounds)	-	-
Irish potatoes and sweetpotatoes (farms)	13	(NA)
Irish potatoes and sweetpotatoes (acres)	9 45	4
Vegetables, sweet corn, or melons for sale (farms)	4	5
Vegetables, sweet corn, or melons for sale (acres)	8	13
Berries for sale (farms)	2	9
Berries for sale (acres)	(Z)	1
Land in orchards (see text) (farms)	6	23
Land in orchards (see text) (acres)	72	20
Other crops (farms)	21	(NA)
Other crops (acres)	262	(NA)
Greenhouse products under glass or other protection (farms)	-	(NA)
Greenhouse products under glass or other protection (sq. ft.)	-	5 700

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

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

Class 1-5 Farms

	1969	1964
Class 1-5 farms (number)	1 240	1 346
Land in farms (acres)	280 229	287 065
Average size of farm (acres)	225.9	213.2
Value of land and buildings (dollars)	96 650 368	(NA)
Average per farm (dollars)	77 943	(NA)
Average per acre (dollars)	344.89	(NA)
Land in Farms According to Use		
Total cropland (farms)	1 213	(NA)
Total cropland (acres)	236 502	232 788
Harvested cropland (farms)	1 202	1 329
Harvested cropland (acres)	164 559	180 224
Number of farms by acres harvested:		
1 to 49 acres	149	(NA)
50 to 99 acres	339	(NA)
100 to 199 acres	485	(NA)
200 to 499 acres	222	(NA)
500 to 999 acres	6	(NA)
1,000 acres and over	1	(NA)
1,000 to 1,999 acres	1	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing (farms)	711	779
Cropland used only for pasture or grazing (acres)	26 453	20 775
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	431	794
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (acres)	21 618	28 156
Cropland on which all crops failed (farms)	91	70
Cropland on which all crops failed (acres)	1 721	1 154
Cropland in cultivated summer fallow (farms)	42	-
Cropland in cultivated summer fallow (acres)	1 791	-
Cropland idle (farms)	435	95
Cropland idle (acres)	20 360	2 479
Total woodland (farms)	310	378
Total woodland (acres)	10 140	12 540
Woodland pastured (farms)	220	298
Woodland pastured (acres)	8 171	10 680
Woodland not pastured (farms)	129	133
Woodland not pastured (acres)	1 969	1 860
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	464	765
Pastureland and rangeland (other than cropland and woodland pasture) (acres)	16 745	25 726
Improved pastureland and rangeland (farms)	104	106
Improved pastureland and rangeland (acres)	2 800	1 937
Pastureland and rangeland not improved (farms)	384	(NA)
Pastureland and rangeland not improved (acres)	13 945	23 789
All other land (see text) (farms)	1 098	1 334
All other land (see text) (acres)	16 842	16 011
Irrigated land (farms)	-	-
Irrigated land (acres)	-	-
Total pastureland (all types) (farms)	998	(NA)
Total pastureland (all types) (acres)	51 369	57 181
Conservation Practices		
Grain or row crops farmed on the contour (farms)	45	(NA)
Grain or row crops farmed on the contour (acres)	2 762	(NA)
Stripcropping systems to control erosion (farms)	22	(NA)
Stripcropping systems to control erosion (acres)	2 158	(NA)
Cropland and pastureland having terraces (farms)	14	(NA)
Cropland and pastureland having terraces (acres)	685	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 240	1 346	280 229	1 202	279 299	164 559	-	-	-
Farms with–									
1 to 9 acres	31	5	66	2	9	6	-	-	-
10 to 49 acres	35	31	1 108	30	998	550	-	-	-
50 to 69 acres	13	9	834	13	834	392	-	-	-
70 to 99 acres	91	69	7 292	90	7 212	4 107	-	-	-
100 to 139 acres	157	200	18 361	156	18 228	10 396	-	-	-
140 to 179 acres	220	299	34 598	219	34 438	20 206	-	-	-
180 to 219 acres	145	195	28 548	145	28 548	16 867	-	-	-
220 to 259 acres	164	181	38 759	164	38 759	22 652	-	-	-
260 to 499 acres	320	318	108 934	319	108 544	64 903	-	-	-
500 to 999 acres	61	39	37 851	61	37 851	21 187	-	-	-
1,000 to 1,999 acres	3	-	3 878	3	3 878	3 293	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years (number)	-
Proportion of all class 1-5 farms (percent)	0.0
Land in farms (acres)	-
Cropland (acres)	-
Class 1-5 farms irrigated in 1969 (number)	-
Proportion of all class 1-5 farms (percent)	0.0
Land in farms (acres)	-
Average per farm (acres)	0.0
Cropland (acres)	-
Harvested cropland (acres)	-
Irrigated land (acres)	-
Average per farm (acres)	0.0
Irrigated land—Continued	
Cropland (farms)	-
(acres)	-
Harvested (farms)	-
(acres)	-
Used only for pasture (farms)	-
(acres)	-
Pasture, other than cropland pasture (farms)	-
(acres)	-
Water used (acre-feet)	-
Class 1-5 farms with artificial drainage (number)	540
Proportion of class 1-5 farms (percent)	43.5
Land in farms (acres)	138 719
Average per farm (acres)	256.8
Drained land (acres)	57 651
Average per farm (acres)	106.7
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	-
Land in farms (acres)	-

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators (farms)	1 240	1	1 346
(acres)	280 229	260	287 065
Harvested cropland (farms)	1 202	1	1 329
(acres)	164 559	113	180 224
Full owners (farms)	710	1	657
(acres)	123 551	260	(NA)
Harvested cropland (farms)	673	1	(NA)
(acres)	69 582	113	(NA)
Part owners (farms)	327	-	314
(acres)	109 856	-	(NA)
Harvested cropland (farms)	327	-	(NA)
(acres)	66 243	-	(NA)
Tenants (farms)	203	-	374
(acres)	46 822	-	(NA)
Harvested cropland (farms)	202	-	(NA)
(acres)	28 734	-	(NA)
Percent of tenancy	16.3	0.0	27.7
Farms by type of organization:			
Individual or family (farms)	1 089	1	(NA)
(acres)	243 359	260	(NA)
Partnership (farms)	141	-	(NA)
(acres)	34 598	-	(NA)
Corporation, including family owned (farms)	3	-	(NA)
(acres)	1 220	-	(NA)
10 or fewer shareholders (farms)	2	-	(NA)
(acres)	1 214	-	(NA)
More than 10 shareholders (farms)	1	-	(NA)
(acres)	6	-	(NA)
Other (farms)	7	-	(NA)
(acres)	1 052	-	(NA)
Farm operators by age groups:			
Under 25 years	28	-	48
25 to 34 years	173	-	219
35 to 44 years	301	-	361
45 to 54 years	362	1	361
55 to 64 years	281	-	268
65 years and over	95	-	89
Average age	47.5	54.0	(NA)
Farm operators by place of residence:			
On farm operated	1 087	1	1 264
Not on farm operated	73	-	54
Farm operators reporting days of work off farm	459	-	382
1 to 49 days	152	-	160
50 to 99 days	68	-	51
100 to 199 days	53	-	39
200 days and over	186	-	132

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	125	46
Class 2– " $20,000 to $39,999	339	151
Class 3– " $10,000 to $19,999	353	484
Class 4– " $5,000 to $9,999	264	452
Class 5– " $2,500 to $4,999	159	213
Market value of all agricultural products sold (see text) (farms)	1 240	1 346
(dollars)	26 327 086	18 663 251
Average per farm (dollars)	21 231	13 865
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	9	(X)
$2,500 to $4,999	150	213
$5,000 to $7,499	150	233
$7,500 to $9,999	114	219
$10,000 to $14,999	193	297
$15,000 to $19,999	160	187
$20,000 to $29,999	211	120
$30,000 to $39,999	128	32
$40,000 to $59,999	69	23
$60,000 and over	56	23
$60,000 to $79,999	22	(NA)
$80,000 and over	34	(NA)

Class 1-5 Farms

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

	1969 Farms reporting	1969 Dollars
Crops including nursery products and hay sold	1 051	4 652 856
Grains	1 013	4 357 307
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	306	270 803
Other field crops	6	10 309
Vegetables, sweet corn, and melons	2	245
Fruits, nuts, and berries	16	14 192
Nursery and greenhouse products	-	-
Forest products sold	5	1 502
Livestock, poultry, and their products sold	1 169	21 672 728
Poultry and poultry products	375	1 067 110
Dairy products	492	3 540 143
Dairy cattle and calves	427	914 507
Other cattle and calves	741	7 507 978
Hogs, sheep, and goats	939	8 483 854
Other livestock and livestock products	32	159 136
Farms with farm-related income from—		
Customwork and other agricultural services	222	230 259
Recreational services	11	21 935
Government farm programs	761	1 750 552

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 240	1 346
dollars.	20 827 817	(NA)
Number of farms with expenditures of—		
$1 to $1,999	29	(NA)
$2,000 to $2,999	60	(NA)
$3,000 to $4,999	155	(NA)
$5,000 to $9,999	324	(NA)
$10,000 to $19,999	367	(NA)
$20,000 to $39,999	226	(NA)
$40,000 and over	79	(NA)
Items reported both years ..... dollars.	13 384 708	9 425 377
Livestock and poultry ..... farms.	810	(NA)
dollars.	4 804 993	2 894 166
Feed for livestock and poultry ..... farms.	1 091	1 254
dollars.	4 485 429	3 551 632
Commercially mixed formula feeds ..... farms.	944	1 230
tons.	26 473	(NA)
dollars.	2 948 714	2 527 244
Feed ingredients ..... farms.	313	(NA)
tons.	7 298	(NA)
dollars.	638 597	(NA)
Whole grains ..... farms.	435	564
tons.	19 893	(NA)
dollars.	811 455	943 196
Hay, green chop, and silage ..... farms.	139	274
tons.	5 880	(NA)
dollars.	86 663	81 192
Seeds, bulbs, plants, and trees ..... farms.	1 176	1 336
dollars.	615 339	447 652
Commercial fertilizer ..... farms.	1 106	1 294
dollars.	1 282 894	858 801
Lime ..... farms.	184	272
dollars.	67 120	(NA)
Other agricultural chemicals (see text) ..... farms.	909	(NA)
dollars.	470 888	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 239	1 346
dollars.	1 145 618	1 001 011
Gasoline ..... farms.	1 224	1 333
dollars.	838 416	781 768
Diesel oil ..... farms.	338	280
dollars.	118 781	71 534
LP gas, butane, and propane ..... farms.	321	218
dollars.	79 909	33 536
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 234	1 346
dollars.	108 512	114 173
Hired farm labor ..... farms.	671	726
dollars.	509 306	300 833
Workers by number of days worked:		
150 days or more ..... farms.	57	77
workers.	87	110
Less than 150 days ..... farms.	636	(NA)
workers.	1 821	(NA)
Contract labor ..... farms.	32	(NA)
dollars.	17 008	(NA)
Machine hire and customwork ..... farms.	946	1 045
dollars.	524 121	371 282
All other production expenses ..... farms.	1 236	(NA)
dollars.	6 905 101	(NA)

Class 1-5 Farms

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

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 231	14 836 637
By value groups:		
$1 to $4,999	323	904 936
$5,000 to $9,999	310	2 106 366
$10,000 to $19,999	348	4 526 413
$20,000 to $29,999	151	3 343 512
$30,000 to $49,999	85	3 032 080
$50,000 and over	14	923 330

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later Farms reporting	1969 Equipment manufactured — 1965 or later Number	1969 Equipment manufactured — 1964 or earlier Farms reporting	1969 Equipment manufactured — 1964 or earlier Number	1964 Farms reporting	1964 Number
Automobiles	1 175	1 587	787	854	604	733	1 335	1 836
2 or 3	334	707	58	119	112	235	(NA)	(NA)
4 and over	11	50	2	8	2	8	(NA)	(NA)
Motortrucks including pickups	853	954	333	350	557	604	766	804
2 and over	72	173	13	30	32	79	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 161	3 031	457	745	973	2 286	1 311	3 095
2 or 3	863	2 141	176	414	692	1 680	(NA)	(NA)
4 and over	182	774	16	66	101	426	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 155	2 991	452	736	970	2 255	1 311	3 070
Crawler tractors	28	40	6	9	24	31	24	25
Riding garden tractors 7 hp and over	111	113	82	83	30	30	(NA)	(NA)
Grain and bean combines, self-propelled	220	221	127	127	93	94	60	60
Cornpickers, corn heads, and picker-shellers	840	922	279	295	589	627	(NA)	(NA)
Corn heads for combines	191	196	119	121	73	75	(NA)	(NA)
Other cornpickers and picker-shellers	714	726	174	174	542	552	(NA)	(NA)
Pickup balers	625	630	158	158	469	472	(NA)	(NA)
Windrowers, pull and self-propelled	148	153	40	40	112	113	(NA)	(NA)
Field forage harvesters, shear bar	169	171	59	59	112	112	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	405	(X)	318	(X)
Chickens 3 months old or older	397	205 541	301	193 234
Farms with–				
1 to 1,599	377	111 071	285	86 475
1,600 to 3,199	11	24 825	7	15 636
3,200 to 9,999	6	33 645	6	42 823
10,000 and over	3	36 000	3	48 300
Hens and pullets of laying age excluding started pullets	381	188 296	291	152 451
Pullets not yet of laying age	15	15 707	4	33 344
Other chickens	16	1 538	16	7 439
Broilers and other meat-type chickens less than 3 months old	4	675	6	1 625
1969				
Turkeys	3	15	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	3	15	-	-
Ducks, geese, and other poultry	48	1 316	27	3 560
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	808	317 066	(NA)	160 236
Broilers and other meat-type chickens	(NA)	(NA)	2	(D)
Turkeys	(NA)	(NA)	8	99 013

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 146	(X)	1 158	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 133	(X)	1 151	(X)	(X)	(X)
Cattle and calves	986	56 371	1 011	36 750	249	18 592
Farms with–						
1 to 19	140	1 636	518	5 600	82	867
20 to 49	413	14 040	348	10 343	82	2 537
50 to 99	318	20 988	81	5 291	39	2 755
100 to 199	94	11 826	34	4 499	23	3 094
200 and over	21	7 881	30	11 017	23	9 339
200 to 499	17	4 698	27	7 772	20	6 094
500 and over	4	3 183	3	3 245	3	3 245
Cattle	(X)	(X)	795	24 305	181	16 082
Farms with–						
1 to 9	(X)	(X)	432	1 955	29	158
10 to 19	(X)	(X)	138	1 832	34	463
20 to 49	(X)	(X)	125	3 630	49	1 480
50 to 99	(X)	(X)	46	3 192	26	1 944
100 and over	(X)	(X)	54	13 696	43	12 037
100 to 199	(X)	(X)	28	3 667	20	2 698
200 to 499	(X)	(X)	23	6 784	20	6 094
500 and over	(X)	(X)	3	3 245	3	3 245
Calves	(X)	(X)	686	12 445	75	2 510
Farms with–						
1 to 9	(X)	(X)	229	1 136	10	60
10 to 19	(X)	(X)	247	3 284	16	221
20 to 49	(X)	(X)	178	5 108	34	1 089
50 to 99	(X)	(X)	23	1 384	12	757
100 and over	(X)	(X)	9	1 533	3	383
100 to 199	(X)	(X)	5	595	3	383
200 and over	(X)	(X)	4	938	-	-
Heifers and heifer calves	820	15 805	(X)	(X)	(X)	(X)
Bulls and steers, including calves	818	18 739	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	467	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 282	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 199	63 107	1 207	33 520	(NA)	16 185
Cattle	(NA)	(NA)	1 008	23 479	246	14 705
Calves	(NA)	(NA)	767	10 041	80	1 480

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	852	21 827	975	46 673	492	9 698	509	12 129
Farms with–								
1 to 19	352	4 244	266	2 869	249	2 773	277	2 847
20 to 49	437	12 825	409	12 868	236	6 520	184	5 541
50 to 99	53	3 200	206	13 768	7	405	40	2 467
100 and over	10	1 558	94	17 168	-	-	8	1 274
1964								
Total on place	1 064	22 521	(NA)	49 318	762	13 789	(NA)	8 732

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	863	118 267	893	174 618	1 046	107 712	1 070	169 957
Farms with–								
1 to 24	112	1 409	51	758	(NA)	(NA)	(NA)	(NA)
25 to 49	99	3 581	78	2 766	(NA)	(NA)	(NA)	(NA)
50 to 99	208	14 553	185	13 336	(NA)	(NA)	(NA)	(NA)
100 and over	444	98 724	579	157 758	(NA)	(NA)	(NA)	(NA)
100 to 199	241	33 346	240	33 433	(NA)	(NA)	(NA)	(NA)
200 and over	203	65 378	339	124 325	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	741	17 176	(X)	(X)	839	14 696	(X)	(X)
Other hogs and pigs	808	101 091	(X)	(X)	1 014	93 016	(X)	(X)
Feeder pigs sold	(X)	(X)	129	16 346	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	775	21 310	(X)	(X)	954	22 293	(X)	(X)
December 1 of preceding year and May 31	707	11 478	(X)	(X)	838	12 388	(X)	(X)
June 1 and November 30	646	9 832	(X)	(X)	771	9 905	(X)	(X)
Sheep and lambs	130	4 592	126	3 624	179	4 678	163	3 561
Any goats	5	19	1	1	-	-	-	-
All other livestock	197	(X)	30	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969
Total	farms.	1 147
	dollars.	1 820 902
Commercial fertilizer	farms.	1 005
	acres on which used.	86 066
	tons.	13 444
	dollars.	1 282 894
Lime	farms.	184
	acres on which used.	7 091
	tons.	19 165
	dollars.	67 120
Sprays, dusts, fumigants, etc. to control–		
Insects on hay crops	farms.	4
	acres on which used.	129
	dollars.	1 078
Insects on other crops	farms.	209
	acres on which used.	20 876
	dollars.	78 049
Nematodes in crops	farms.	2
	acres on which used	203
	dollars.	619
Diseases in crops and orchards	farms.	7
	acres on which used.	181
	dollars.	901
Weeds or grass in crops	farms.	734
	acres on which used.	68 076
	dollars.	358 177
Weeds or brush in pasture	farms	65
	acres on which used.	1 233
	dollars.	3 057
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.	20
	acres on which used.	818
	dollars.	4 172
Insect control on livestock and poultry	farms.	313
	dollars.	20 305

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	711	26 453	-	-	42	953	41	116	1	3
Improved pasture	104	2 800	-	-	7	159	7	12	-	-
Field corn for all purposes	1 138	79 790	-	-	964	70 144	939	8 551	505	3 432
Sorghums for all purposes	8	72	-	-	6	35	6	7	3	2
All small grains	834	21 540	-	-	191	5 584	191	497	-	-
Field crops other than corn, sorghums, small grains, silage, and field seeds	824	39 744	-	-	166	7 682	160	602	6	13
Hay or grass silage	885	24 274	-	-	58	1 465	58	196	6	6
Field seeds	19	251	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	3	6	-	-	1	3	1	(Z)	-	-
Berries for sale	2	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	6	72	-	-	1	40	1	7	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	2	11	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 122	69 536	5 811 761	-	-	1 301	72 057	3 614 794
For silage (tons, green weight)	542	9 756	117 209	-	-	850	13 309	131 373
Cut for green or dry fodder, hogged or grazed	44	498	(X)	-	-	(NA)	1 333	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	7	620	-	-	-	-	-
For silage (tons, green weight)	7	57	732	-	-	8	126	1 704
Cut for dry forage or hay (tons, dry weight)	1	8	8	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	395	9 563	28 788	-	-	612	14 498	36 235
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	530	12 779	30 504	-	-	728	17 456	32 145
Small grain hay (tons, dry)	15	274	662	-	-	27	399	880
Other hay (tons, dry)	18	95	152	-	-	(NA)	624	837
Grass silage (tons, green)	57	1 347	8 536	-	-	58	1 089	6 459
Hay crops cut and fed green (tons, green)	17	216	1 686	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	3	73	10 400	-	-	19	208	7 264
Alfalfa seed (pounds)	-	-	-	-	-	1	10	1 500
Strawberries (pounds)	2	(Z)	550	-	-	6	1	2 169

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	2	50	2 200	-	-	-	-	-	-	2	20	560
Winter wheat (bushels)	2	50	2 200	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	828	21 380	995 500	-	-	191	5 584	497	-	1 054	27 081	1 312 895
Barley for grain (bushels)	3	34	1 010	-	-	-	-	-	-	2	55	3 000
Rye for grain (bushels)	3	26	760	-	-	-	-	-	-	4	39	500
Soybeans for beans (bushels)	817	39 699	994 910	-	-	161	7 642	586	13	916	31 873	648 476
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	13	9 ~~45~~	1380 ~~3 113~~	-	-	5	4 ~~40~~	2 ~~16~~	-	50	4	944
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. 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	6	-	-	2	5
Selected vegetables:						
Tomatoes	-	-	-	-	1	-
Sweet corn	3	6	-	-	2	5
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	6	72	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	19	18	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	3	6	307	3	37	3	270	3	33 806
	1964	19	(NA)	574	9	84	19	490	19	26 708
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	2	(NA)	2	1	1	1	1	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	7	(NA)	25	3	7	5	18	5	1 550
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	5	(NA)	20	1	3	3	17	3	320
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	2	(Z)	28	2	14	2	14	2	200
	1964	8	(NA)	43	2	5	7	38	5	1 120
Plums (pounds, fresh)	1969	2	(Z)	28	2	14	2	14	2	200
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	9	(NA)	67	4	13	7	54	4	500

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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)	-	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	3 000	-	4 000
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	2 700	-	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	2	452	3	1 100
Firewood and fuelwood	1	50	(NA)	(NA)
Sawlogs and veneer logs	2	1 000	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	899	972
Land in farms ..... acres. .	252 588	247 865
Average size of farm ..... acres. .	280.9	255.0
Approximate land area ..... acres. .	274 496	274 565
Proportion in farms ..... percent. .	92.0	90.2
Value of land and buildings ..... dollars. .	49 839 292	(NA)
Average per farm ..... dollars. .	55 438	32 491
Average per acre ..... dollars. .	197.31	124.83
Land in Farms According to Use		
Total cropland ..... farms. .	859	913
acres. .	175 169	148 943
Harvested cropland ..... farms. .	815	860
acres. .	91 880	99 421
Number of farms by acres harvested:		
1 to 9 acres	21	29
10 to 19 acres	66	29
20 to 29 acres	51	37
30 to 49 acres	108	101
Number of farms by acres harvested:		
50 to 99 acres	207	236
100 to 199 acres	231	295
200 to 499 acres	129	132
500 to 999 acres	2	1
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	579	440
acres.	58 085	29 251
All other cropland (see text) . . farms. .	535	(NA)
acres. .	25 204	20 271
Woodland including woodland pasture ..... farms. .	312	361
acres. .	22 029	23 039
All other land (see text) ..... farms. .	776	(NA)
acres. .	55 390	75 874
Irrigated land ..... farms. .	2	-
acres. .	12	-

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	899	252 588	815	246 420	91 880	2	12	12	972	247 865	860	99 421
Farms with—												
1 to 9 acres	26	63	4	14	6	2	12	12	20	74	4	9
10 to 49 acres	58	1 709	37	1 294	613	-	-	-	70	2 236	36	628
50 to 69 acres	30	1 731	17	993	349	-	-	-	27	1 571	19	351
70 to 99 acres	79	6 500	70	5 801	2 082	-	-	-	76	6 334	60	2 325
100 to 139 acres	71	8 472	67	7 994	2 935	-	-	-	87	10 259	72	3 231
140 to 179 acres	93	14 710	86	13 561	4 946	-	-	-	111	17 613	102	6 675
180 to 219 acres	76	15 101	75	14 891	5 418	-	-	-	87	17 155	84	7 251
220 to 259 acres	69	16 273	67	15 807	5 721	-	-	-	83	19 619	77	8 374
260 to 499 acres	279	102 002	275	100 538	39 287	-	-	-	323	113 035	321	48 710
500 to 999 acres	101	66 041	100	65 541	24 921	-	-	-	79	48 956	77	18 971
1,000 to 1,999 acres	17	19 986	17	19 986	5 602	-	-	-	9	11 020	8	2 896
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	899	972
acres. .	252 588	247 865
Harvested cropland ..... farms. .	815	860
acres. .	91 880	99 421
Full owners ..... farms. .	563	514
acres. .	121 652	96 161
Harvested cropland . . . farms. .	487	418
acres. .	39 011	31 888
Part owners ..... farms. .	216	249
acres. .	91 789	88 125
Harvested cropland . . . farms. .	215	244
acres. .	35 523	37 783
Tenants ..... farms. .	120	207
acres. .	39 147	62 010
Harvested cropland . . . farms. .	113	196
acres. .	17 346	29 386
Percent of tenancy	13.3	21.3
Farm operators by age groups:		
Under 25 years	31	20
25 to 34 years	121	113
35 to 44 years	166	206
45 to 54 years	236	243
55 to 64 years	218	215
65 years and over	127	175
Average age	49.6	50.7
Farm operators by place of residence:		
On farm operated	716	881
Not on farm operated	113	(NA)
Farm operators reporting days of work off farm	430	324
1 to 49 days	135	142
50 to 99 days	36	
100 to 199 days	57	182
200 days and over	202	

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	58	19
Class 2— " $20,000 to $39,999	153	66
Class 3— " $10,000 to $19,999	220	253
Class 4— " $5,000 to $9,999	155	238
Class 5— " $2,500 to $4,999	129	175
Class 6 (see text)	33	59
Part time (see text)	112	79
Part retirement (see text)	39	83
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	13 050 984	9 030 950
Average per farm ..... dollars. .	14 517	9 291
Crops including nursery products and hay : ..... farms. .	692	(NA)
dollars. .	2 330 845	2 479 675
Forest products ..... farms. .	21	15
dollars. .	6 261	3 008
Livestock, poultry, and their products ..... farms. .	810	(NA)
dollars. .	10 713 878	6 548 288

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	18
$250 to $499	27	34
$500 to $999	31	47
$1,000 to $1,499	37	36
$1,500 to $1,999	37	45
$2,000 to $2,499	35	41
$2,500 and over	710	751
Farms with farm-related income from—		
Customwork and other agricultural services, farms	129	(NA)
Customwork and other agricultural services, dollars	96 143	(NA)
Recreational services, farms	8	-
Recreational services, dollars	6 909	-
Government farm programs, farms	547	(NA)
Government farm programs, dollars	774 110	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	899	972
Farm production expenses, total (see text), dollars	9 571 030	(NA)
Number of farms with expenditures of—		
$1 to $499	41	(NA)
$500 to $999	49	(NA)
$1,000 to $1,999	94	(NA)
$2,000 to $2,999	77	(NA)
$3,000 to $4,999	123	(NA)
$5,000 to $9,999	208	(NA)
$10,000 and over	307	(NA)
Items reported both years, dollars	6 091 448	3 947 875
Livestock and poultry, farms	504	521
Livestock and poultry, dollars	1 763 829	1 159 250
Feed for livestock and poultry, farms	720	784
Feed for livestock and poultry, dollars	2 341 709	1 433 950
Commercially mixed formula feeds, farms	581	728
Commercially mixed formula feeds, tons	14 294	8 117
Commercially mixed formula feeds, dollars	1 517 714	904 665
Seeds, bulbs, plants, and trees, farms	735	890
Seeds, bulbs, plants, and trees, dollars	279 818	201 895
Commercial fertilizer, farms	558	618
Commercial fertilizer, dollars	508 414	245 535
Lime, farms	253	368
Lime, dollars	64 123	(NA)
Other agricultural chemicals (see text), farms	374	(NA)
Other agricultural chemicals (see text), dollars	136 594	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	886	933
Gasoline and other petroleum fuel and oil for the farm business, dollars	564 710	517 145
Hired farm labor, farms	476	537
Hired farm labor, dollars	355 349	223 715
Contract labor, machine hire, and customwork, farms	600	600
Contract labor, machine hire, and customwork, dollars	277 619	166 385
All other production expenses, farms	854	(NA)
All other production expenses, dollars	3 278 865	(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	876	7 061 440	348	895 581
By value groups				
$1 to $999	38	19 920	214	1 439 949
$1,000 to $4,999			186	2 313 200
$5,000 to $9,999			90	2 392 790
$10,000 to $19,999				
$20,000 and over				

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	783	956	496	525	356	431	914	1 138
Motortrucks including pickups	599	661	312	322	310	339	551	589
Tractors other than garden tractors and motor tillers	815	1 720	269	432	664	1 288	895	1 724
Riding garden tractors 7 hp and over	36	36	33	33	3	3	(NA)	(NA)
Grain and bean combines, self-propelled	94	97	46	46	49	51	48	53
Cornpickers, corn heads, and picker-shellers	371	405	111	121	272	284	508	517
Pickup balers	442	457	116	118	329	339	435	440

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	796	(X)	804	(X)	907	(NA)	(NA)	(NA)
Cattle and calves	757	48 001	763	28 689	868	46 479	870	23 230
Farms with—								
1 to 4	25	72	40	96	74	(NA)	(NA)	(NA)
5 to 9	28	202	80	557		(NA)	(NA)	(NA)
10 to 19	80	1 189	137	1 895	115	(NA)	(NA)	(NA)
20 and over	624	46 538	506	26 141	679	(NA)	(NA)	(NA)
Cows and heifers that had calved	694	24 731	(X)	(X)	822	21 841	(NA)	(NA)
Milk cows	196	1 185	(X)	(X)	429	2 940	(NA)	(NA)
Farms with—								
1 or 2	91	120	(X)	(X)	155	(NA)	(NA)	(NA)
3 or 4	34	120	(X)	(X)	74	(NA)	(NA)	(NA)
5 to 9	36	236	(X)	(X)	101	(NA)	(NA)	(NA)
10 and over	35	709	(X)	(X)	99	(NA)	(NA)	(NA)
Hogs and pigs	544	67 061	563	108 829	675	64 899	703	92 799
Farms with—								
1 to 4	22	54	2	8	54	(NA)	32	(NA)
5 to 9	14	95	9	60		(NA)		(NA)
10 to 24	73	1 195	34	527	76	(NA)	671	(NA)
25 and over	435	65 717	518	108 234	545	(NA)		(NA)
Feeder pigs	(X)	(X)	138	20 146	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	479	13 994	(X)	(X)	608	13 436	(X)	(X)
December 1 of preceding year and May 31	408	7 032	(X)	(X)	532	7 208	(X)	(X)
June 1 and November 30	410	6 962	(X)	(X)	505	6 228	(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	126	4 085	130	4 143	162	6 155	161	5 520
Horses and ponies	247	770	44	145	(NA)	(NA)	28	119
Chickens 3 months old or older	186	20 897	57	11 154	389	45 589	(NA)	21 670
Farms with–								
1 to 99	120	4 485	19	911	214	(NA)	(NA)	(NA)
100 to 399	52	8 278	29	5 467	157	(NA)	(NA)	(NA)
400 to 1,599	14	8 134	9	4 776	18	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	183	18 815	55	9 807	365	42 683	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	81	6	1 658	(NA)	(NA)	1	(D)
Other livestock and poultry	47	(X)	5	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	648	764
For grain	farms.	631	755
	acres.	28 596	35 502
	bushels.	1 868 042	2 200 950
Cut for silage, green or dry fodder, or hogged or grazed	farms.	126	(NA)
	acres.	2 109	1 193
Sorghums for all purposes except sirup	farms.	50	34
For grain or seed	farms.	34	11
	acres.	907	242
	bushels.	69 383	19 320
Cut for silage, dry forage or hay, or hogged or grazed	farms.	22	(NA)
	acres.	328	183
Wheat for grain	farms.	7	11
	acres.	162	210
	bushels.	4 320	4 937
Other small grains for grain	farms.	422	(NA)
	acres.	10 899	11 662
Soybeans for beans	farms.	487	511
	acres.	21 792	18 914
	bushels.	542 610	471 715
Hay, excluding sorghum hay	farms.	649	(NA)
	acres.	28 125	31 007
	tons.	62 012	63 383
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	5	(NA)
	acres.	(Z) ~~19~~	6
Vegetables, sweet corn, or melons for sale	farms.	-	2
	acres.	-	2
Berries for sale	farms.	4	3
	acres.	(Z)	(Z)
Land in orchards (see text)	farms.	3	24
	acres.	9	16
Other crops	farms.	13	(NA)
	acres.	123	(NA)
Greenhouse products under glass or other protection	farms.	1	(NA)
	sq.ft.	3 100	5 640

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

Class 1-5 Farms

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

		1969	1964
Class 1-5 farms	number.	715	751
Land in farms	acres.	236 310	226 866
Average size of farm	acres.	330.5	302.0
Value of land and buildings	dollars.	46 153 044	(NA)
Average per farm	dollars.	64 549	(NA)
Average per acre	dollars.	195.30	(NA)
Land in Farms According to Use			
Total cropland	farms.	698	(NA)
	acres.	165 493	139 178
Harvested cropland	farms.	686	722
	acres.	88 430	95 124
Number of farms by acres harvested:			
1 to 49 acres		128	(NA)
50 to 99 acres		197	(NA)
100 to 199 acres		230	(NA)
200 to 499 acres		129	(NA)
500 to 999 acres		2	(NA)
1,000 acres and over		-	(NA)
1,000 to 1,999 acres		-	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	483	381
	acres.	54 714	26 826
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	235	352
	acres.	10 386	12 916
Cropland on which all crops failed	farms.	43	20
	acres.	1 622	480
Cropland in cultivated summer fallow	farms.	28	-
	acres.	1 565	-
Cropland idle	farms.	191	133
	acres.	8 776	3 832
Total woodland	farms.	251	284
	acres.	19 526	19 349
Woodland pastured	farms.	217	235
	acres.	16 731	15 271
Woodland not pastured	farms.	66	94
	acres.	2 795	4 078
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	349	535
	acres.	38 999	55 495
Improved pastureland and rangeland	farms	160	131
	acres.	13 696	7 904
Pastureland and rangeland not improved	farms.	240	(NA)
	acres.	25 303	47 591
All other land (see text)	farms.	596	729
	acres.	12 292	12 834
Irrigated land	farms.	-	-
	acres.	-	-
Total pastureland (all types)	farms.	679	(NA)
	acres.	110 444	97 592
Conservation Practices			
Grain or row crops farmed on the contour	farms.	119	(NA)
	acres.	4 856	(NA)
Stripcropping systems to control erosion	farms.	16	(NA)
	acres.	584	(NA)
Cropland and pastureland having terraces	farms.	68	(NA)
	acres.	3 153	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	715	751	236 310	686	234 100	88 430	-	-	-
Farms with—									
1 to 9 acres	9	1	11	1	1	1	-	-	-
10 to 49 acres	16	16	489	10	349	204	-	-	-
50 to 69 acres	8	6	490	5	310	151	-	-	-
70 to 99 acres	37	34	3 017	33	2 700	1 185	-	-	-
100 to 139 acres	38	55	4 585	38	4 585	1 976	-	-	-
140 to 179 acres	83	83	13 080	77	12 091	4 488	-	-	-
180 to 219 acres	68	78	13 452	68	13 452	5 171	-	-	-
220 to 259 acres	66	77	15 587	65	15 347	5 627	-	-	-
260 to 499 acres	273	314	100 072	272	99 738	39 104	-	-	-
500 to 999 acres	100	78	65 541	100	65 541	24 921	-	-	-
1,000 to 1,999 acres	17	9	19 986	17	19 986	5 602	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	1
Proportion of all class 1-5 farms—percent	.1
Land in farms—acres	217
Cropland—acres	121
Class 1-5 farms irrigated in 1969—number	-
Proportion of all class 1-5 farms—percent	0.0
Land in farms—acres	-
Average per farm—acres	0.0
Cropland—acres	-
Harvested cropland—acres	-
Irrigated land—acres	-
Average per farm—acres	0.0

	1969
Irrigated land—Continued	
Cropland—farms	-
acres	-
Harvested—farms	-
acres	-
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	-
Class 1-5 farms with artificial drainage—number	41
Proportion of class 1-5 farms—percent	5.7
Land in farms—acres	17 032
Average per farm—acres	415.4
Drained land—acres	3 867
Average per farm—acres	94.3
Class 1-5 farms reporting both irrigation and drainage in 1969—number	-
Land in farms—acres	-

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	715	-	751
acres	236 310	-	226 866
Harvested cropland—farms	686	-	722
acres	88 430	-	95 124
Full owners—farms	414	-	334
acres	108 642	-	(NA)
Harvested cropland—farms	386	-	(NA)
acres	36 365	-	(NA)
Part owners—farms	205	-	231
acres	90 629	-	(NA)
Harvested cropland—farms	204	-	(NA)
acres	35 211	-	(NA)
Tenants—farms	96	-	184
acres	37 039	-	(NA)
Harvested cropland—farms	96	-	(NA)
acres	16 854	-	(NA)
Percent of tenancy	13.4	0.0	24.5
Farms by type of organization			
Individual or family—farms	628	-	(NA)
acres	197 235	-	(NA)
Partnership—farms	83	-	(NA)
acres	36 148	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	2	-	(NA)
acres	2 106	-	(NA)
10 or fewer shareholders—farms	2	-	(NA)
acres	2 106	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	2	-	(NA)
acres	821	-	(NA)
Farm operators by age groups:			
Under 25 years	14	-	17
25 to 34 years	102	-	102
35 to 44 years	141	-	176
45 to 54 years	182	-	206
55 to 64 years	188	-	158
65 years and over	88	-	92
Average age	49.5	0.0	(NA)
Farm operators by place of residence:			
On farm operated	618	-	692
Not on farm operated	55	-	34
Farm operators reporting days of work off farm	283	-	217
1 to 49 days	114	-	91
50 to 99 days	28	-	25
100 to 199 days	37	-	33
200 days and over	104	-	68

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	58	19
Class 2— " $20,000 to $39,999	153	66
Class 3— " $10,000 to $19,999	220	253
Class 4— " $5,000 to $9,999	155	238
Class 5— " $2,500 to $4,999	129	175
Market value of all agricultural products sold (see text)—farms	715	751
dollars	12 835 131	8 765 015
Average per farm—dollars	17 951	11 671

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	5	(X)
$2,500 to $4,999	124	175
$5,000 to $7,499	88	122
$7,500 to $9,999	67	116
$10,000 to $14,999	126	174
$15,000 to $19,999	94	79
$20,000 to $29,999	110	51
$30,000 to $39,999	43	15
$40,000 to $59,999	37	11
$60,000 and over	21	8
$60,000 to $79,999	11	(NA)
$80,000 and over	10	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	591	2 244 235
Grains	551	1 917 782
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	254	317 278
Other field crops	1	3 383
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	1	292
Nursery and greenhouse products	1	5 500
Forest products sold	17	5 671
Livestock, poultry, and their products sold	695	10 585 225
Poultry and poultry products	101	164 576
Dairy products	110	340 258
Dairy cattle and calves	62	162 898
Other cattle and calves	639	4 974 700
Hogs, sheep, and goats	549	4 932 675
Other livestock and livestock products	37	10 118
Farms with farm-related income from—		
Customwork and other agricultural services	116	93 413
Recreational services	7	6 666
Government farm programs	465	716 043

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	715	751
dollars.	9 304 763	(NA)
Number of farms with expenditures of—		
$1 to $1,999	38	(NA)
$2,000 to $2,999	61	(NA)
$3,000 to $4,999	107	(NA)
$5,000 to $9,999	202	(NA)
$10,000 to $19,999	198	(NA)
$20,000 to $39,999	77	(NA)
$40,000 and over	32	(NA)
Items reported both years ..... dollars.	5 943 236	3 793 355
Livestock and poultry ..... farms.	445	(NA)
dollars.	1 727 770	1 132 712
Feed for livestock and poultry ..... farms.	616	663
dollars.	2 299 024	1 393 019
Commercially mixed formula feeds ..... farms.	534	632
tons.	14 089	(NA)
dollars.	1 498 920	891 914
Feed ingredients ..... farms.	101	(NA)
tons.	1 177	(NA)
dollars.	127 670	(NA)
Whole grains ..... farms.	290	315
tons.	15 975	(NA)
dollars.	604 926	460 537
Hay, green chop, and silage ..... farms.	118	145
tons.	3 659	(NA)
dollars.	67 508	40 568
Seeds, bulbs, plants, and trees ..... farms.	639	716
dollars.	270 096	190 148
Commercial fertilizer ..... farms.	514	546
dollars.	502 302	238 343
Lime ..... farms.	233	316
dollars.	61 279	(NA)
Other agricultural chemicals (see text) ..... farms.	341	(NA)
dollars.	133 232	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	715	751
dollars.	529 620	484 798
Gasoline ..... farms.	699	751
dollars.	400 124	397 746
Diesel oil ..... farms.	178	69
dollars.	55 965	14 067
LP gas, butane, and propane ..... farms.	197	183
dollars.	23 051	11 946
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	715	751
dollars.	50 480	61 039
Hired farm labor ..... farms.	428	433
dollars.	350 184	204 920
Workers by number of days worked:		
150 days or more ..... farms.	41	66
workers.	59	87
Less than 150 days ..... farms.	411	(NA)
workers.	1 116	(NA)
Contract labor ..... farms.	31	(NA)
dollars.	24 636	(NA)
Machine hire and customwork ..... farms.	501	471
dollars.	239 604	149 415
All other production expenses ..... farms.	715	(NA)
dollars.	3 167 016	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	709	6 584 324
By value groups:		
$1 to $4,999	243	641 245
$5,000 to $9,999	194	1 308 569
$10,000 to $19,999	183	2 271 240
$20,000 to $29,999	66	1 481 550
$30,000 to $49,999	18	611 720
$50,000 and over	5	270 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	652	781	422	447	285	334	725	899
2 or 3	108	224	22	44	40	86	(NA)	(NA)
4 and over	4	17	1	4	1	4	(NA)	(NA)
Motortrucks including pickups	523	583	285	295	260	288	460	498
2 and over	49	109	9	19	27	55	(NA)	(NA)
Tractors other than garden tractors and motor tillers	670	1 511	256	415	532	1 096	715	1 442
2 or 3	464	1 074	100	223	341	774	(NA)	(NA)
4 and over	64	295	11	47	38	169	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	669	1 492	256	413	531	1 079	715	1 431
Crawler tractors	18	19	2	2	16	17	11	11
Riding garden tractors 7 hp and over	35	35	32	32	3	3	(NA)	(NA)
Grain and bean combines, self-propelled	88	91	45	45	44	46	48	53
Cornpickers, corn heads, and picker-shellers	359	393	108	118	263	275	(NA)	(NA)
Corn heads for combines	64	64	42	42	22	22	(NA)	(NA)
Other cornpickers and picker-shellers	322	329	76	76	249	253	(NA)	(NA)
Pickup balers	413	428	111	113	305	315	(NA)	(NA)
Windrowers, pull and self-propelled	47	47	17	17	30	30	(NA)	(NA)
Field forage harvesters, shear bar	48	50	23	23	27	27	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	152	(X)	55	(X)
Chickens 3 months old or older	149	16 179	49	8 520
Farms with–				
1 to 1,599	149	16 179	49	8 520
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	148	15 847	49	8 295
Pullets not yet of laying age	4	172	1	30
Other chickens	11	160	2	195
Broilers and other meat-type chickens less than 3 months old	1	75	6	1 658
Turkeys	-	-	1	(D)
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	1	(D)
Ducks, geese, and other poultry	16	196	1	25
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	299	38 718	(NA)	19 589
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	12	91 927

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	688	(X)	695	(X)	(X)	(X)
Any cattle, hogs, or sheep	685	(X)	695	(X)	(X)	(X)
Cattle and calves	662	46 484	671	27 957	110	6 222
Farms with–						
1 to 19	68	797	165	1 816	23	285
20 to 49	228	7 644	341	10 699	55	1 852
50 to 99	227	15 957	130	8 726	20	1 427
100 to 199	112	14 631	21	2 674	5	716
200 and over	27	7 455	14	4 042	7	1 942
200 to 499	26	(D)	13	(D)	7	1 942
500 and over	1	(D)	1	(D)	-	-
Cattle	(X)	(X)	410	8 419	53	3 740
Farms with–						
1 to 9	(X)	(X)	279	943	5	19
10 to 19	(X)	(X)	49	696	11	159
20 to 49	(X)	(X)	46	1 494	19	663
50 to 99	(X)	(X)	21	1 515	9	691
100 and over	(X)	(X)	15	3 771	9	2 208
100 to 199	(X)	(X)	6	860	3	466
200 to 499	(X)	(X)	8	(D)	6	1 742
500 and over	(X)	(X)	1	(D)	-	-
Calves	(X)	(X)	604	19 538	60	2 482
Farms with–						
1 to 9	(X)	(X)	61	309	3	21
10 to 19	(X)	(X)	131	1 920	7	92
20 to 49	(X)	(X)	311	9 628	36	1 183
50 to 99	(X)	(X)	85	5 395	11	736
100 and over	(X)	(X)	16	2 286	3	450
100 to 199	(X)	(X)	12	1 419	2	(D)
200 and over	(X)	(X)	4	867	1	(D)
Heifers and heifer calves	524	10 547	(X)	(X)	(X)	(X)
Bulls and steers, including calves	607	11 875	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	70	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	724	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	701	43 458	716	22 089	(NA)	4 898
Cattle	(NA)	(NA)	449	8 151	57	2 529
Calves	(NA)	(NA)	626	13 938	87	2 369

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	615	24 062	659	45 375	166	1 109	590	22 953
Farms with–								
1 to 19	147	1 635	76	838	150	634	151	1 710
20 to 49	314	10 185	226	7 472	16	475	290	9 394
50 to 99	120	7 826	223	15 648	-	-	116	7 549
100 and over	34	4 416	134	21 417	-	-	33	4 300
1964								
Total on place	668	20 262	(NA)	40 730	361	2 728	(NA)	17 534

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	504	66 396	529	108 068	596	62 677	620	89 774
Farms with–								
1 to 24	76	1 073	22	308	(NA)	(NA)	(NA)	(NA)
25 to 49	70	2 616	66	2 497	(NA)	(NA)	(NA)	(NA)
50 to 99	120	8 671	91	6 643	(NA)	(NA)	(NA)	(NA)
100 and over	238	54 036	350	98 620	(NA)	(NA)	(NA)	(NA)
100 to 199	151	21 588	141	20 136	(NA)	(NA)	(NA)	(NA)
200 and over	87	32 448	209	78 484	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	438	10 501	(X)	(X)	479	8 484	(X)	(X)
Other hogs and pigs	471	55 895	(X)	(X)	579	54 193	(X)	(X)
Feeder pigs sold	(X)	(X)	120	19 666	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	448	13 814	(X)	(X)	546	12 959	(X)	(X)
December 1 of preceding year and May 31	392	6 941	(X)	(X)	484	6 972	(X)	(X)
June 1 and November 30	387	6 873	(X)	(X)	462	5 987	(X)	(X)
Sheep and lambs	105	3 831	113	3 889	132	5 641	134	5 119
Any goats	4	4	–	–	–	–	1	10
All other livestock	206	(X)	37	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	562
Total – dollars	696 813
Commercial fertilizer – farms	432
Commercial fertilizer – acres on which used	36 677
Commercial fertilizer – tons	4 679
Commercial fertilizer – dollars	502 302
Lime – farms	233
Lime – acres on which used	7 716
Lime – tons	19 229
Lime – dollars	61 279
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	16
Insects on hay crops – acres on which used	608
Insects on hay crops – dollars	853
Insects on other crops – farms	119
Insects on other crops – acres on which used	7 284
Insects on other crops – dollars	22 485
Nematodes in crops – farms	1
Nematodes in crops – acres on which used	136
Nematodes in crops – dollars	1 020
Diseases in crops and orchards – farms	1
Diseases in crops and orchards – acres on which used	38
Diseases in crops and orchards – dollars	360
Weeds or grass in crops – farms	256
Weeds or grass in crops – acres on which used	20 123
Weeds or grass in crops – dollars	95 178
Weeds or brush in pasture – farms	18
Weeds or brush in pasture – acres on which used	526
Weeds or brush in pasture – dollars	700
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	9
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	478
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	1 981
Insect control on livestock and poultry – farms	152
Insect control on livestock and poultry – dollars	8 664

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	483	54 714	–	–	85	6 137	66	577	21	87
Improved pasture	160	13 696	–	–	36	2 036	31	248	6	28
Field corn for all purposes	587	29 807	–	–	371	21 012	303	1 914	246	1 178
Sorghums for all purposes	43	1 192	–	–	26	725	21	45	15	27
All small grains	409	10 881	–	–	143	3 722	132	269	11	47
Field crops other than corn, sorghums, small grains, silage, and field seeds	417	20 619	–	–	45	2 171	39	122	6	26
Hay or grass silage	573	26 962	–	–	33	873	29	87	4	24
Field seeds	5	101	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	–	–	–	–	–	–	–	–	–	–
Berries for sale	2	(Z)	–	–	–	–	–	–	–	–
Land in orchards (see text)	1	1	–	–	1	1	1	(Z)	–	–
Nursery or greenhouse products	1	(Z)	–	–	1	(Z)	–	–	–	–
All other crops	2	16	–	–	–	–	–	–	–	–

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	575	27 739	1 828 758	–	–	670	34 110	2 132 932
For silage (tons, green weight)	111	1 982	16 666	–	–	62	871	11 030
Cut for green or dry fodder, hogged or grazed	7	86	(X)	–	–	(NA)	276	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	34	907	69 383	–	–	11	242	19 320
For silage (tons, green weight)	14	241	2 870	–	–	15	164	2 128
Cut for dry forage or hay (tons, dry weight)	1	10	40	–	–	(NA)	(NA)	(NA)
Hogged or grazed	2	34	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	427	18 360	44 701	–	–	508	17 429	41 681
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	233	7 821	13 857	–	–	361	10 387	17 284
Small grain hay (tons, dry)	19	269	363	–	–	28	430	515
Other hay (tons, dry)	9	231	394	–	–	(NA)	529	779
Grass silage (tons, green)	8	269	1 731	–	–	8	185	629
Hay crops cut and fed green (tons, green)	2	12	206	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	2	48	3 350	–	–	85	1 836	110 693
Alfalfa seed (pounds)	–	–	–	–	–	7	48	2 835
Strawberries (pounds)	2	(Z)	150	–	–	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)	7	162	4 320	-	-	2	32	4	-	10	208	4 914
Winter wheat (bushels)	7	162	4 320	-	-	2	32	4	-	-	-	-
Oats for grain (bushels)	405	10 640	415 267	-	-	143	3 690	265	47	468	11 184	401 445
Barley for grain (bushels)	1	42	1 660	-	-	-	-	-	-	1	5	150
Rye for grain (bushels)	1	7	210	-	-	-	-	-	-	4	73	1 420
Soybeans for beans (bushels)	415	20 599	520 798	-	-	44	2 152	118	26	474	18 511	464 172
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	3	(Z) ~~19~~	~~24~~ ~~1 544~~	-	-	1	(Z) ~~19~~	(Z) ~~4~~	-	57	6	1 074
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

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

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	1	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	16	10	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	1	1	25	1	25	-	-	-	-
1964	17	(NA)	479	9	190	13	289	12	17 380
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	13	(NA)	115	4	20	11	95	9	3 840
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	8	(NA)	23	2	3	7	20	4	700
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	10	(NA)	28	4	5	9	23	8	307
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	13	2	7	2	6	2	336
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	11	(NA)	103	3	14	10	89	8	618

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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	3 100	-	5 500	1	3 760	-	3 760
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	1 880	-	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	8	2 620	10	1 847
Firewood and fuelwood	1	400	(NA)	(NA)
Sawlogs and veneer logs	7	1 570	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	3	1 081	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	1 287	1 345
Land in farms ..... acres..	355 686	346 015
Average size of farm ..... acres..	276.3	257.3
Approximate land area ..... acres..	364 864	365 445
Proportion in farms ..... percent..	97.5	94.6
Value of land and buildings ..... dollars..	161 181 940	(NA)
Average per farm ..... dollars..	125 238	78 344
Average per acre ..... dollars..	453.15	306.59
Land in Farms According to Use		
Total cropland ..... farms..	1 221	1 297
acres..	316 059	291 894
Harvested cropland ..... farms..	1 185	1 277
acres..	232 659	233 365
Number of farms by acres harvested:		
1 to 9 acres	29	14
10 to 19 acres	21	18
20 to 29 acres	17	8
30 to 49 acres	57	34
Number of farms by acres harvested:		
50 to 99 acres	168	172
100 to 199 acres	408	564
200 to 499 acres	433	445
500 to 999 acres	50	22
1,000 acres and over	2	-
Cropland used only for pasture or grazing ..... farms..	598	544
acres..	27 175	12 432
All other cropland (see text) ..... farms..	879	(NA)
acres..	56 225	46 097
Woodland including woodland pasture ..... farms..	117	121
acres..	4 208	5 628
All other land (see text) ..... farms..	1 139	(NA)
acres..	35 419	48 490
Irrigated land ..... farms..	-	-
acres..	-	-

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 287	355 686	1 185	351 006	232 659	-	-	-	1 345	346 015	1 277	233 365
Farms with–												
1 to 9 acres	67	174	11	64	40	-	-	-	38	140	8	11
10 to 49 acres	54	1 351	34	963	566	-	-	-	47	1 236	20	324
50 to 69 acres	19	1 122	16	955	521	-	-	-	16	943	11	269
70 to 99 acres	72	5 937	65	5 347	3 192	-	-	-	62	5 039	58	3 043
100 to 139 acres	59	6 973	57	6 753	4 228	-	-	-	70	8 374	70	5 649
140 to 179 acres	226	35 806	220	34 890	22 933	-	-	-	261	41 506	260	28 856
180 to 219 acres	73	14 549	73	14 549	9 985	-	-	-	109	21 592	109	15 354
220 to 259 acres	143	34 242	139	33 280	22 026	-	-	-	201	48 130	200	33 615
260 to 499 acres	443	159 963	439	158 636	105 689	-	-	-	445	155 975	445	106 225
500 to 999 acres	117	77 627	117	77 627	53 273	-	-	-	94	(D)	94	(D)
1,000 to 1,999 acres	12	(D)	12	(D)	(D)	-	-	-	2	(D)	2	(D)
2,000 acres and over	2	(D)	2	(D)	(D)	-	-	-	-	-	-	-

All Farms

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

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms..	1 287	1 345
acres..	355 686	346 015
Harvested cropland ..... farms..	1 185	1 277
acres..	232 659	233 365
Full owners ..... farms..	473	383
acres..	77 350	67 108
Harvested cropland ... farms..	390	326
acres..	44 845	41 156
Part owners ..... farms..	389	358
acres..	163 863	123 325
Harvested cropland ... farms..	385	357
acres..	108 745	83 059
Tenants ..... farms..	425	602
acres..	114 473	154 745
Harvested cropland ... farms..	410	592
acres..	79 069	108 695
Percent of tenancy	33.0	44.8
Farm operators by age groups:		
Under 25 years	51	37
25 to 34 years	149	187
35 to 44 years	293	348
45 to 54 years	374	405
55 to 64 years	318	263
65 years and over	102	105
Average age	47.9	47.1
Farm operators by place of residence:		
On farm operated	1 038	1 243
Not on farm operated	156	(NA)
Farm operators reporting days of work off farm	516	420
1 to 49 days	223	290
50 to 99 days	55	
100 to 199 days	67	130
200 days and over	171	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	305	175
Class 2– " $20,000 to $39,999	332	353
Class 3– " $10,000 to $19,999	277	450
Class 4– " $5,000 to $9,999	171	217
Class 5– " $2,500 to $4,999	88	68
Class 6 (see text)	34	16
Part time (see text)	58	31
Part retirement (see text)	22	35
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	45 733 154	30 329 500
Average per farm ..... dollars..	35 534	22 550
Crops including nursery products and hay ..... farms..	1 140	(NA)
dollars..	12 039 879	10 311 572
Forest products ..... farms..	7	3
dollars..	3 740	615
Livestock, poultry, and their products ..... farms..	1 071	(NA)
dollars..	33 689 535	20 011 729

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	16	13
$250 to $499	21	12
$500 to $999	23	21
$1,000 to $1,499	17	13
$1,500 to $1,999	15	10
$2,000 to $2,499	25	13
$2,500 and over	1 170	1 263

	1969	1964
Farms with farm-related income from—		
Customwork and other agricultural services: farms	302	(NA)
dollars	432 846	(NA)
Recreational services: farms	6	4
dollars	4 291	(D)
Government farm programs: farms	794	(NA)
dollars	2 215 102	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text): farms	1 287	1 345
dollars	36 007 996	(NA)
Number of farms with expenditures of—		
$1 to $499	35	(NA)
$500 to $999	17	(NA)
$1,000 to $1,999	66	(NA)
$2,000 to $2,999	60	(NA)
$3,000 to $4,999	135	(NA)
$5,000 to $9,999	249	(NA)
$10,000 and over	725	(NA)
Items reported both years: dollars	27 466 394	15 596 075
Livestock and poultry: farms	792	1 020
dollars	15 645 047	7 113 150
Feed for livestock and poultry: farms	1 010	1 146
dollars	6 580 955	4 760 850
Commercially mixed formula feeds: farms	860	1 098
tons	33 878	26 126
dollars	3 366 095	2 541 250

	1969	1964
Seeds, bulbs, plants, and trees: farms	1 164	1 290
dollars	842 833	557 795
Commercial fertilizer: farms	1 021	1 123
dollars	1 541 439	1 005 850
Lime: farms	109	150
dollars	55 340	(NA)
Other agricultural chemicals (see text): farms	906	(NA)
dollars	514 417	(NA)
Gasoline and other petroleum fuel and oil for the farm business: farms	1 266	1 309
dollars	1 297 426	1 119 450
Hired farm labor: farms	810	864
dollars	876 372	719 475
Contract labor, machine hire, and customwork: farms	1 002	980
dollars	682 322	319 505
All other production expenses: farms	1 245	(NA)
dollars	7 971 845	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 249	17 451 115
By value groups:		
$1 to $999	21	14 800
$1,000 to $4,999	293	776 846
$5,000 to $9,999	253	1 694 821
$10,000 to $19,999	339	4 408 099
$20,000 and over	343	10 556 549

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 200	1 643	861	996	535	647	1 299	1 753
Motortrucks including pickups	916	1 044	381	416	576	628	861	952
Tractors other than garden tractors and motor tillers	1 152	3 085	576	965	947	2 120	1 282	3 113
Riding garden tractors 7 hp and over	156	158	133	133	24	25	(NA)	(NA)
Grain and bean combines, self-propelled	280	286	175	176	108	110	108	108
Cornpickers, corn heads, and picker-shellers	769	871	332	375	471	496	984	1 013
Pickup balers	427	429	134	135	294	294	446	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	1 001	(X)	1 050	(X)	1 190	(NA)	(NA)	(NA)
Cattle and calves	770	78 710	836	90 368	1 003	73 600	1 007	62 533
Farms with—								
1 to 4	21	57	60	146	67	(NA)	(NA)	(NA)
5 to 9	22	154	77	537		(NA)	(NA)	(NA)
10 to 19	86	1 308	131	1 837	97	(NA)	(NA)	(NA)
20 and over	641	77 191	568	87 848	839	(NA)	(NA)	(NA)
Cows and heifers that had calved	485	13 405	(X)	(X)	666	13 086	(NA)	(NA)
Milk cows	170	2 249	(X)	(X)	368	4 267	(NA)	(NA)
Farms with—								
1 or 2	44	52	(X)	(X)	86	(NA)	(NA)	(NA)
3 or 4	12	44	(X)	(X)	25	(NA)	(NA)	(NA)
5 to 9	28	189	(X)	(X)	78	(NA)	(NA)	(NA)
10 and over	86	1 964	(X)	(X)	179	(NA)	(NA)	(NA)
Hogs and pigs	644	89 971	705	146 760	877	114 725	911	165 165
Farms with—								
1 to 4	12	38	8	20	38	(NA)	27	(NA)
5 to 9	12	85	6	47		(NA)		(NA)
10 to 24	75	1 254	46	790	68	(NA)	884	(NA)
25 and over	545	88 594	645	145 903	771	(NA)		(NA)
Feeder pigs	(X)	(X)	83	13 034	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	567	17 386	(X)	(X)	789	21 699	(X)	(X)
December 1 of preceding year and May 31	493	9 483	(X)	(X)	699	12 501	(X)	(X)
June 1 and November 30	447	7 903	(X)	(X)	601	9 198	(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	193	14 878	207	16 724	281	23 726	288	25 134
Horses and ponies	201	781	31	119	(NA)	(NA)	33	123
Chickens 3 months old or older	214	148 498	132	116 194	530	203 545	(NA)	152 795
Farms with--								
1 to 99	78	2 738	17	955	121	(NA)	(NA)	(NA)
100 to 399	80	16 939	69	14 791	235	(NA)	(NA)	(NA)
400 to 1,599	39	23 905	29	19 422	160	(NA)	(NA)	(NA)
1,600 and over	17	104 916	17	81 026	14	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	203	141 484	125	113 650	525	199 325	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	345	5	1 300	(NA)	(NA)	1	(D)
Other livestock and poultry	47	(X)	21	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	1 113	1 238
For grain ..... farms.	1 101	1 236
acres.	109 232	112 255
bushels.	11 215 099	8 507 350
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	394	(NA)
acres.	10 126	5 867
Sorghums for all purposes except sirup ..... farms.	13	46
For grain or seed ..... farms.	1	1
acres.	17	14
bushels.	1 924	210
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	12	(NA)
acres.	118	384
Wheat for grain ..... farms.	3	2
acres.	87	9
bushels.	3 190	445
Other small grains for grain ..... farms.	581	(NA)
acres.	15 016	17 575
Soybeans for beans ..... farms.	963	1 144
acres.	83 711	72 190
bushels.	2 827 562	1 968 950
Hay, excluding sorghum hay ..... farms.	707	(NA)
acres.	16 385	24 690
tons.	56 476	56 669
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	10	(NA)
acres.	1	1
Vegetables, sweet corn, or melons for sale ..... farms.	10	3
acres.	257	188
Berries for sale ..... farms.	-	-
acres.	-	-
Land in orchards (see text) ..... farms.	-	16
acres.	-	36
Other crops ..... farms.	5	(NA)
acres.	213	(NA)
Greenhouse products under glass or other protection ..... farms.	-	(NA)
sq.ft.	-	43 700

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

Class 1-5 Farms

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

	1969	1964
Class 1-5 farms ..... number.	1 173	1 263
Land in farms ..... acres.	348 932	343 057
Average size of farm ..... acres.	297.4	271.6
Value of land and buildings ..... dollars.	157 278 242	(NA)
Average per farm ..... dollars.	134 082	(NA)
Average per acre ..... dollars.	450.74	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	1 144	(NA)
acres.	311 514	290 005
Harvested cropland ..... farms.	1 134	1 238
acres.	231 413	232 700
Number of farms by acres harvested:		
1 to 49 acres	82	(NA)
50 to 99 acres	159	(NA)
100 to 199 acres	408	(NA)
200 to 499 acres	433	(NA)
500 to 999 acres	50	(NA)
1,000 acres and over	2	(NA)
1,000 to 1,999 acres	2	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	559	530
acres.	26 187	12 144
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	365	880
acres.	20 680	41 950
Cropland on which all crops failed ..... farms.	70	10
acres.	2 336	227
Cropland in cultivated summer fallow ..... farms.	27	-
acres.	3 203	-
Cropland idle ..... farms.	465	98
acres.	27 695	2 984
Total woodland ..... farms.	105	112
acres.	4 023	5 450
Woodland pastured ..... farms.	60	84
acres.	2 886	4 530
Woodland not pastured ..... farms.	59	38
acres.	1 137	920
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	272	609
acres.	13 466	27 282
Improved pastureland and rangeland ..... farms.	92	215
acres.	4 242	8 251
Pastureland and rangeland not improved ..... farms.	191	(NA)
acres.	9 224	19 031
All other land (see text) ..... farms.	1 010	1 239
acres.	19 929	20 310
Irrigated land ..... farms.	-	-
acres.	-	-
Total pastureland (all types) ..... farms.	781	(NA)
acres.	42 539	43 956
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	48	(NA)
acres.	2 505	(NA)
Stripcropping systems to control erosion ..... farms.	9	(NA)
acres.	1 422	(NA)
Cropland and pastureland having terraces ..... farms.	20	(NA)
acres.	1 711	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 173	1 263	348 932	1 134	347 447	231 413	-	-	-
Farms with—									
1 to 9 acres	23	11	47	1	7	4	-	-	-
10 to 49 acres	25	18	785	19	651	399	-	-	-
50 to 69 acres	14	5	825	13	775	421	-	-	-
70 to 99 acres	58	50	4 781	54	4 445	2 817	-	-	-
100 to 139 acres	54	70	6 386	52	6 166	3 984	-	-	-
140 to 179 acres	219	259	34 724	216	34 259	22 729	-	-	-
180 to 219 acres	73	109	14 549	73	14 549	9 985	-	-	-
220 to 259 acres	138	200	33 080	137	32 840	21 986	-	-	-
260 to 499 acres	438	445	158 186	438	158 186	105 609	-	-	-
500 to 999 acres	117	94	77 627	117	77 627	53 273	-	-	-
1,000 to 1,999 acres	12	2	(D)	12	(D)	(D)	-	-	-
2,000 acres and over	2	-	(D)	2	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	2
Proportion of all class 1-5 farms — percent	.1
Land in farms — acres	869
Cropland — acres	851
Class 1-5 farms irrigated in 1969 — number	-
Proportion of all class 1-5 farms — percent	0.0
Land in farms — acres	-
Average per farm — acres	0.0
Cropland — acres	-
Harvested cropland — acres	-
Irrigated land — acres	-
Average per farm — acres	0.0

	1969
Irrigated land—Continued	
Cropland — farms	-
acres	-
Harvested — farms	-
acres	-
Used only for pasture — farms	-
acres	-
Pasture, other than cropland pasture — farms	-
acres	-
Water used — acre-feet	-
Class 1-5 farms with artificial drainage — number	643
Proportion of class 1-5 farms — percent	54.8
Land in farms — acres	213 379
Average per farm — acres	331.8
Drained land — acres	141 430
Average per farm — acres	219.9
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	-
Land in farms — acres	-

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators — farms	1 173	-	1 263
acres	348 932	-	343 057
Harvested cropland — farms	1 134	-	1 238
acres	231 413	-	232 700
Full owners — farms	390	-	319
acres	72 444	-	(NA)
Harvested cropland — farms	360	-	(NA)
acres	44 110	-	(NA)
Part owners — farms	382	-	354
acres	163 080	-	(NA)
Harvested cropland — farms	380	-	(NA)
acres	108 695	-	(NA)
Tenants — farms	401	-	588
acres	113 408	-	(NA)
Harvested cropland — farms	394	-	(NA)
acres	78 608	-	(NA)
Percent of tenancy	34.1	0.0	46.5
Farms by type of organization:			
Individual or family — farms	1 011	-	(NA)
acres	293 975	-	(NA)
Partnership — farms	148	-	(NA)
acres	50 378	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned — farms	7	-	(NA)
acres	3 505	-	(NA)
10 or fewer shareholders — farms	6	-	(NA)
acres	3 363	-	(NA)
More than 10 shareholders — farms	1	-	(NA)
acres	142	-	(NA)
Other — farms	7	-	(NA)
acres	1 074	-	(NA)
Farm operators by age groups:			
Under 25 years	40	-	36
25 to 34 years	134	-	177
35 to 44 years	266	-	339
45 to 54 years	348	-	391
55 to 64 years	305	-	250
65 years and over	80	-	70
Average age	48.0	0.0	(NA)
Farm operators by place of residence:			
On farm operated	985	-	1 168
Not on farm operated	123	-	81
Farm operators reporting days of work off farm	436	-	373
1 to 49 days	209	-	220
50 to 99 days	47	-	55
100 to 199 days	56	-	43
200 days and over	124	-	55

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	305	175
Class 2— " $20,000 to $39,999	332	353
Class 3— " $10,000 to $19,999	277	450
Class 4— " $5,000 to $9,999	171	217
Class 5— " $2,500 to $4,999	88	68
Market value of all agricultural products sold (see text) — farms	1 173	1 263
dollars	45 608 684	30 248 325
Average per farm — dollars	38 882	23 949

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	3	(X)
$2,500 to $4,999	85	68
$5,000 to $7,499	75	92
$7,500 to $9,999	96	125
$10,000 to $14,999	147	258
$15,000 to $19,999	130	192
$20,000 to $29,999	202	239
$30,000 to $39,999	130	114
$40,000 to $59,999	123	93
$60,000 and over	182	82
$60,000 to $79,999	62	(NA)
$80,000 and over	120	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 096	11 987 384
Grains	1 084	11 648 131
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	259	318 730
Other field crops	4	5 067
Vegetables, sweet corn, and melons	8	15 374
Fruits, nuts, and berries	2	82
Nursery and greenhouse products	-	-
Forest products sold	7	3 740
Livestock, poultry, and their products sold	1 001	33 617 560
Poultry and poultry products	176	783 331
Dairy products	147	783 106
Dairy cattle and calves	124	405 418
Other cattle and calves	750	24 072 280
Hogs, sheep, and goats	730	7 550 956
Other livestock and livestock products	33	22 469
Farms with farm-related income from–		
Customwork and other agricultural services	299	426 812
Recreational services	5	4 072
Government farm programs	764	2 184 830

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 173	1 263
dollars.	35 849 158	(NA)
Number of farms with expenditures of–		
$1 to $1,999	29	(NA)
$2,000 to $2,999	45	(NA)
$3,000 to $4,999	129	(NA)
$5,000 to $9,999	245	(NA)
$10,000 to $19,999	284	(NA)
$20,000 to $39,999	211	(NA)
$40,000 and over	230	(NA)
Items reported both years ..... dollars.	27 383 267	15 514 232
Livestock and poultry ..... farms.	752	(NA)
dollars.	15 634 331	7 075 108
Feed for livestock and poultry ..... farms.	945	1 101
dollars.	6 558 330	4 728 982
Commercially mixed formula feeds ..... farms.	826	1 071
tons.	33 764	(NA)
dollars.	3 357 396	2 517 988
Feed ingredients ..... farms.	244	(NA)
tons.	4 596	(NA)
dollars.	445 495	(NA)
Whole grains ..... farms.	499	749
tons.	67 507	(NA)
dollars.	2 651 643	2 109 655
Hay, green chop, and silage ..... farms.	121	277
tons.	5 834	(NA)
dollars.	103 796	101 339
Seeds, bulbs, plants, and trees ..... farms.	1 113	1 263
dollars.	837 191	554 556
Commercial fertilizer ..... farms.	995	1 123
dollars.	1 537 226	1 005 838
Lime ..... farms.	107	150
dollars.	55 334	(NA)
Other agricultural chemicals (see text) ..... farms.	867	(NA)
dollars.	512 423	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 168	1 263
dollars.	1 274 434	1 114 944
Gasoline ..... farms.	1 161	1 250
dollars.	892 993	870 482
Diesel oil ..... farms.	436	277
dollars.	184 714	84 709
LP gas, butane, and propane .... farms.	314	253
dollars.	79 028	36 673
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 168	1 263
dollars.	117 699	123 080
Hired farm labor ..... farms.	788	846
dollars.	868 136	717 910
Workers by number of days worked:		
150 days or more ..... farms.	109	228
workers.	126	329
Less than 150 days ..... farms.	732	(NA)
workers.	2 140	(NA)
Contract labor ..... farms.	23	(NA)
dollars.	7 287	(NA)
Machine hire and customwork ..... farms.	954	953
dollars.	666 332	316 894
All other production expenses ..... farms.	1 171	(NA)
dollars.	7 898 134	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 152	17 061 044
By value groups:		
$1 to $4,999	237	666 915
$5,000 to $9,999	244	1 638 241
$10,000 to $19,999	335	4 365 099
$20,000 to $29,999	198	4 509 587
$30,000 to $49,999	95	3 281 412
$50,000 and over	43	2 599 790

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 107	1 528	806	929	492	599	1 235	1 679
2 or 3	346	741	109	229	96	200	(NA)	(NA)
4 and over	7	33	1	4	1	4	(NA)	(NA)
Motortrucks including pickups	876	999	370	404	547	595	843	934
2 and over	100	223	28	62	42	90	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 076	2 958	559	946	884	2 012	1 218	3 049
2 or 3	741	1 872	214	502	603	1 458	(NA)	(NA)
4 and over	226	977	30	129	86	359	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 073	2 940	556	938	881	2 002	1 218	3 037
Crawler tractors	11	18	5	8	8	10	12	12
Riding garden tractors 7 hp and over	152	154	130	130	23	24	(NA)	(NA)
Grain and bean combines, self-propelled	276	282	172	173	107	109	108	108
Cornpickers, corn heads, and picker-shellers	760	862	329	372	465	490	(NA)	(NA)
Corn heads for combines	209	213	148	151	62	62	(NA)	(NA)
Other cornpickers and picker-shellers	641	649	220	221	424	428	(NA)	(NA)
Pickup balers	424	426	132	133	293	293	(NA)	(NA)
Windrowers, pull and self-propelled	212	214	39	39	173	175	(NA)	(NA)
Field forage harvesters, shear bar	186	188	91	92	96	96	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	219	(X)	144	(X)
Chickens 3 months old or older	206	148 222	128	115 834
Farms with—				
1 to 1,599	189	43 306	111	34 808
1,600 to 3,199	4	(D)	5	(D)
3,200 to 9,999	11	61 516	11	58 800
10,000 and over	2	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	200	141 426	123	113 470
Pullets not yet of laying age	6	4 578	3	246
Other chickens	22	2 218	14	2 118
Broilers and other meat-type chickens less than 3 months old	4	345	5	1 300
Turkeys	2	9	-	-
Turkey hens kept for breeding	1	3	-	-
Other turkeys	2	6	-	-
Ducks, geese, and other poultry	30	1 536	15	4 203
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	497	198 894	(NA)	150 049
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	2	4 506

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	963	(X)	988	(X)	(X)	(X)
Any cattle, hogs, or sheep	942	(X)	983	(X)	(X)	(X)
Cattle and calves	746	78 353	810	90 163	484	71 633
Farms with—						
1 to 19	110	1 370	243	2 340	104	955
20 to 49	188	6 159	207	6 789	99	3 320
50 to 99	203	14 177	136	9 261	98	6 808
100 to 199	136	17 962	113	16 046	88	12 125
200 and over	109	38 685	111	55 727	95	48 425
200 to 499	90	25 321	82	22 834	69	19 326
500 and over	19	13 364	29	32 893	26	29 099
Cattle	(X)	(X)	606	75 539	356	64 787
Farms with—						
1 to 9	(X)	(X)	165	598	31	128
10 to 19	(X)	(X)	68	952	25	364
20 to 49	(X)	(X)	95	3 138	66	2 223
50 to 99	(X)	(X)	90	5 978	72	4 922
100 and over	(X)	(X)	188	64 873	162	57 150
100 to 199	(X)	(X)	91	12 864	73	10 142
200 to 499	(X)	(X)	68	19 246	63	17 909
500 and over	(X)	(X)	29	32 763	26	29 099
Calves	(X)	(X)	396	14 624	139	6 846
Farms with—						
1 to 9	(X)	(X)	110	576	30	176
10 to 19	(X)	(X)	81	1 062	26	343
20 to 49	(X)	(X)	118	3 691	33	1 101
50 to 99	(X)	(X)	51	3 610	29	2 080
100 and over	(X)	(X)	36	5 685	21	3 146
100 to 199	(X)	(X)	29	3 813	17	2 166
200 and over	(X)	(X)	7	1 872	4	980
Heifers and heifer calves	554	24 380	(X)	(X)	(X)	(X)
Bulls and steers, including calves	626	40 735	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	132	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 136	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	964	73 155	985	62 373	(NA)	50 584
Cattle	(NA)	(NA)	818	53 855	492	46 878
Calves	(NA)	(NA)	388	8 518	114	3 706

	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	468	13 238	737	76 112	166	2 241	361	10 997
Farms with—								
1 to 19	219	2 125	132	1 537	127	913	160	1 578
20 to 49	186	5 791	178	5 635	34	956	143	4 491
50 to 99	49	3 216	187	13 018	4	272	45	2 925
100 and over	14	2 106	240	55 922	1	100	13	2 003
1964								
Total on place	636	12 929	(NA)	68 937	351	4 218	(NA)	8 711

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	621	89 603	678	146 133	857	114 493	891	164 759
Farms with–								
1 to 24	77	1 037	42	596	(NA)	(NA)	(NA)	(NA)
25 to 49	71	2 566	53	1 838	(NA)	(NA)	(NA)	(NA)
50 to 99	131	9 599	126	8 963	(NA)	(NA)	(NA)	(NA)
100 and over	342	76 401	457	134 736	(NA)	(NA)	(NA)	(NA)
100 to 199	194	26 906	190	26 906	(NA)	(NA)	(NA)	(NA)
200 and over	148	49 495	267	107 830	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	513	14 935	(X)	(X)	666	16 042	(X)	(X)
Other hogs and pigs	573	74 668	(X)	(X)	843	98 451	(X)	(X)
Feeder pigs sold	(X)	(X)	74	12 832	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	546	17 304	(X)	(X)	775	21 652	(X)	(X)
December 1 of preceding year and May 31	479	9 440	(X)	(X)	689	12 463	(X)	(X)
June 1 and November 30	429	7 864	(X)	(X)	596	9 189	(X)	(X)
Sheep and lambs	172	14 374	177	16 094	262	23 126	267	24 658
Any goats	1	2	-	-	-	-	-	-
All other livestock	182	(X)	33	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	1 068
Total – dollars	2 104 983
Commercial fertilizer – farms	910
Commercial fertilizer – acres on which used	115 218
Commercial fertilizer – tons	16 627
Commercial fertilizer – dollars	1 537 226
Lime – farms	107
Lime – acres on which used	5 089
Lime – tons	7 676
Lime – dollars	55 334
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	17
Insects on hay crops – acres on which used	239
Insects on hay crops – dollars	1 910
Insects on other crops – farms	336
Insects on other crops – acres on which used	37 249
Insects on other crops – dollars	93 591
Nematodes in crops – farms	5
Nematodes in crops – acres on which used	455
Nematodes in crops – dollars	1 476
Diseases in crops and orchards – farms	3
Diseases in crops and orchards – acres on which used	345
Diseases in crops and orchards – dollars	1 320
Weeds or grass in crops – farms	715
Weeds or grass in crops – acres on which used	105 386
Weeds or grass in crops – dollars	371 585
Weeds or brush in pasture – farms	121
Weeds or brush in pasture – acres on which used	4 653
Weeds or brush in pasture – dollars	7 051
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	16
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	932
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	2 498
Insect control on livestock and poultry – farms	301
Insect control on livestock and poultry – dollars	27 015

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	559	26 187	-	-	50	1 710	45	187	7	22
Improved pasture	92	4 242	-	-	10	444	9	35	1	1
Field corn for all purposes	1 088	118 837	-	-	863	98 914	811	10 441	551	4 722
Sorghums for all purposes	13	135	-	-	5	53	4	5	4	8
All small grains	574	15 007	-	-	189	5 089	186	427	5	12
Field crops other than corn, sorghums, small grains, silage, and field seeds	939	83 379	-	-	88	6 058	85	453	5	12
Hay or grass silage	684	16 094	-	-	95	2 696	88	242	8	48
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	8	256	-	-	6	254	-	-	6	12
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	2	135	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 076	108 713	11 183 921	-	-	1 219	112 042	8 495 119
For silage (tons, green weight)	385	9 787	145 628	-	-	391	5 615	78 468
Cut for green or dry fodder, hogged or grazed	16	337	(X)	-	-	(NA)	240	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	17	1 924	-	-	1	14	210
For silage (tons, green weight)	11	98	1 757	-	-	36	349	4 644
Cut for dry forage or hay (tons, dry weight)	1	20	25	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	568	11 991	43 759	-	-	770	16 518	42 726
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	105	1 880	5 739	-	-	271	5 381	9 130
Small grain hay (tons, dry)	15	278	849	-	-	54	533	949
Other hay (tons, dry)	22	307	411	-	-	(NA)	647	948
Grass silage (tons, green)	33	1 543	14 817	-	-	62	1 517	8 213
Hay crops cut and fed green (tons, green)	4	95	720	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	2	22	3 410
Alfalfa seed (pounds)	-	-	-	-	-	1	20	1 200
Strawberries (pounds)	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	3	87	3 190	-	-	-	-	-	-	2	9	445
Winter wheat (bushels)	3	87	3 190	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	571	14 920	896 257	-	-	189	5 089	427	12	707	17 434	877 238
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	1	6	200
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	936	83 299	2 815 668	-	-	87	6 000	443	10	1 125	71 905	1 961 790
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	10	1	117	-	-	-	-	-	-	20	1	186
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	8	256	-	-	3	188
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	7	216	-	-	3	163
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	13	34	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	13	(NA)	239	7	46	13	193	11	16 236
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	16	-	-	6	16	4	1 250
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	20	2	2	6	18	5	343
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	5	(NA)	17	-	-	5	17	4	504
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	24	1	12	2	12	1	30

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	1	(X)	-	800
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	2	36 200	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	4	2 825	2	165
Firewood and fuelwood	1	55	(NA)	(NA)
Sawlogs and veneer logs	4	565	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	295	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	2 100	2 253
Land in farms ..... acres. .	451 819	452 805
Average size of farm ..... acres. .	215.1	201.0
Approximate land area ..... acres. .	498 752	497 925
Proportion in farms ..... percent. .	90.6	90.9
Value of land and buildings ..... dollars. .	107 831 967	(NA)
Average per farm ..... dollars. .	51 348	33 278
Average per acre ..... dollars. .	238.66	166.89
Land in Farms According to Use		
Total cropland ..... farms. .	2 046	2 202
acres. .	301 385	285 573
Harvested cropland ..... farms. .	1 963	2 103
acres. .	205 132	210 045
Number of farms by acres harvested:		
1 to 9 acres	53	56
10 to 19 acres	95	64
20 to 29 acres	120	86
30 to 49 acres	218	185
Number of farms by acres harvested:		
50 to 99 acres	614	827
100 to 199 acres	679	743
200 to 499 acres	174	140
500 to 999 acres	10	2
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms.	1 534	1 699
acres.	68 054	52 262
All other cropland (see text) .. farms. .	807	(NA)
acres. .	28 199	23 266
Woodland including woodland pasture ..... farms. .	1 451	1 648
acres. .	96 312	103 305
All other land (see text) ..... farms. .	1 777	(NA)
acres. .	54 122	63 887
Irrigated land ..... farms. .	-	-
acres. .	-	-

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	2 100	451 819	1 963	441 650	205 132	-	-	-	2 253	452 805	2 103	210 045
Farms with–												
1 to 9 acres	42	91	5	18	12	-	-	-	37	156	11	44
10 to 49 acres	103	3 228	73	2 453	1 103	-	-	-	128	3 854	83	1 216
50 to 69 acres	42	2 470	33	1 963	621	-	-	-	61	3 539	47	1 160
70 to 99 acres	160	13 238	141	11 685	5 433	-	-	-	170	14 078	149	6 768
100 to 139 acres	292	34 554	277	32 774	15 015	-	-	-	340	40 471	321	19 491
140 to 179 acres	319	50 087	309	48 506	24 563	-	-	-	400	63 255	389	32 848
180 to 219 acres	298	58 981	288	56 944	27 135	-	-	-	330	65 082	326	32 891
220 to 259 acres	264	62 304	259	61 130	30 410	-	-	-	263	62 172	258	30 869
260 to 499 acres	489	166 086	487	165 397	74 020	-	-	-	451	153 195	447	67 564
500 to 999 acres	86	54 382	86	54 382	24 135	-	-	-	69	42 656	68	15 978
1,000 to 1,999 acres	5	6 398	5	6 398	2 685	-	-	-	4	4 347	4	1 215
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

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

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms. .	2 100	2 253
acres. .	451 819	452 805
Harvested cropland ..... farms. .	1 963	2 103
acres. .	205 132	210 045
Full owners ..... farms. .	1 457	1 323
acres. .	279 235	225 985
Harvested cropland ... farms. .	1 330	1 187
acres. .	115 235	96 433
Part owners ..... farms. .	341	425
acres. .	103 156	116 745
Harvested cropland ... farms. .	339	421
acres. .	54 282	57 624
Tenants ..... farms. .	302	497
acres. .	69 428	107 185
Harvested cropland ... farms. .	294	487
acres. .	35 615	54 660
Percent of tenancy	14.3	22.1
Farm operators by age groups:		
Under 25 years	44	55
25 to 34 years	328	342
35 to 44 years	539	594
45 to 54 years	567	611
55 to 64 years	445	445
65 years and over	177	206
Average age	47.1	47.1
Farm operators by place of residence:		
On farm operated	1 767	2 134
Not on farm operated	164	(NA)
Farm operators reporting days of work off farm	669	642
1 to 49 days	246	341
50 to 99 days	71	
100 to 199 days	73	301
200 days and over	279	

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	221	40
Class 2– " $20,000 to $39,999	598	243
Class 3– " $10,000 to $19,999	549	690
Class 4– " $5,000 to $9,999	313	638
Class 5– " $2,500 to $4,999	182	325
Class 6 (see text)	71	95
Part time (see text)	115	129
Part retirement (see text)	49	91
Abnormal (see text)	2	2
Market value of all agricultural products sold (see text) ..... dollars. .	42 607 169	25 075 500
Average per farm ..... dollars. .	20 289	11 130
Crops including nursery products and hay ..... farms. .	1 310	(NA)
dollars. .	4 062 671	1 547 640
Forest products ..... farms. .	132	171
dollars. .	144 843	89 115
Livestock, poultry, and their products ..... farms. .	1 961	(NA)
dollars. .	38 399 655	23 434 592

All Farms

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

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	45	42
$250 to $499	26	41
$500 to $999	49	57
$1,000 to $1,499	47	61
$1,500 to $1,999	34	51
$2,000 to $2,499	40	63
$2,500 and over	1 859	1 938

		1969	1964
Farms with farm-related income from—			
Customwork and other agricultural services	farms.	256	(NA)
	dollars.	238 512	(NA)
Recreational services	farms.	12	5
	dollars.	18 051	(D)
Government farm programs	farms.	733	(NA)
	dollars	941 108	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	2 100	2 253
	dollars.	28 639 500	(NA)
Number of farms with expenditures of—			
$1 to $499		60	(NA)
$500 to $999		49	(NA)
$1,000 to $1,999		120	(NA)
$2,000 to $2,999		117	(NA)
$3,000 to $4,999		286	(NA)
$5,000 to $9,999		500	(NA)
$10,000 and over		968	(NA)
Items reported both years	dollars.	17 196 665	10 266 990
Livestock and poultry	farms.	1 276	1 438
	dollars	4 631 560	2 100 250
Feed for livestock and poultry	farms.	1 814	2 081
	dollars.	7 040 049	4 618 950
Commercially mixed formula feeds	farms.	1 460	2 038
	tons.	37 247	32 639
	dollars.	4 393 722	3 318 550

		1969	1964
Seeds, bulbs, plants, and trees	farms.	1 852	2 041
	dollars.	816 330	555 575
Commercial fertilizer	farms.	1 624	1 735
	dollars.	1 449 645	750 485
Lime	farms.	207	351
	dollars.	62 628	(NA)
Other agricultural chemicals (see text)	farms.	1 325	(NA)
	dollars.	484 086	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms.	2 096	2 179
	dollars.	1 635 037	1 292 350
Hired farm labor	farms.	1 126	1 250
	dollars.	894 949	614 445
Contract labor, machine hire, and customwork	farms.	1 413	1 408
	dollars	729 095	334 935
All other production expenses	farms.	2 028	(NA)
	dollars.	10 896 121	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	2 071	24 025 609
By value groups		
$1 to $999	51	30 955
$1,000 to $4,999	571	1 560 412
$5,000 to $9,999	514	3 491 564
$10,000 to $19,999	534	7 041 528
$20,000 and over	401	11 901 150

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 924	2 568	1 321	1 481	897	1 087	2 158	2 755
Motortrucks including pickups	1 568	1 783	698	728	945	1 055	1 468	1 588
Tractors other than garden tractors and motor tillers	1 922	4 952	796	1 341	1 577	3 611	2 108	4 803
Riding garden tractors 7 hp and over	262	263	212	212	51	51	(NA)	(NA)
Grain and bean combines, self-propelled	194	199	110	112	86	87	89	89
Cornpickers, corn heads, and picker-shellers	1 162	1 251	433	461	751	790	1 432	1 459
Pickup balers	1 272	1 286	538	541	741	745	1 416	1 416

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 908	(X)	1 942	(X)	2 145	(NA)	(NA)	(NA)
Cattle and calves	1 819	107 692	1 838	52 041	2 081	105 265	2 072	47 272
Farms with—								
1 to 4	31	85	123	318	122	(NA)	(NA)	(NA)
5 to 9	41	301	253	1 771		(NA)	(NA)	(NA)
10 to 19	165	2 384	581	8 375	205	(NA)	(NA)	(NA)
20 and over	1 582	104 922	881	41 577	1 754	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 693	49 557	(X)	(X)	1 977	48 377	(NA)	(NA)
Milk cows	1 192	30 320	(X)	(X)	1 645	34 798	(NA)	(NA)
Farms with—								
1 or 2	32	42	(X)	(X)	82	(NA)	(NA)	(NA)
3 or 4	18	62	(X)	(X)	46	(NA)	(NA)	(NA)
5 to 9	76	526	(X)	(X)	118	(NA)	(NA)	(NA)
10 and over	1 066	29 690	(X)	(X)	1 399	(NA)	(NA)	(NA)
Hogs and pigs	1 474	222 551	1 527	341 615	1 760	197 725	1 794	299 095
Farms with—								
1 to 4	19	53	6	14	85	(NA)	29	(NA)
5 to 9	28	193	21	156		(NA)		(NA)
10 to 24	132	2 133	53	864	172	(NA)	1 765	(NA)
25 and over	1 295	220 172	1 447	340 581	1 503	(NA)		(NA)
Feeder pigs	(X)	(X)	309	46 013	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	1 340	45 920	(X)	(X)	1 641	43 338	(X)	(X)
December 1 of preceding year and May 31	1 226	25 121	(X)	(X)	1 481	24 798	(X)	(X)
June 1 and November 30	1 113	20 799	(X)	(X)	1 255	18 540	(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	235	5 896	217	5 091	341	7 578	312	5 444
Horses and ponies	338	1 045	37	95	(NA)	(NA)	35	97
Chickens 3 months old or older	474	135 619	228	94 526	1 154	246 315	(NA)	141 105
Farms with—								
1 to 99	185	7 723	56	3 292	381	(NA)	(NA)	(NA)
100 to 399	239	48 525	143	28 346	631	(NA)	(NA)	(NA)
400 to 1,599	41	24 771	20	11 898	136	(NA)	(NA)	(NA)
1,600 and over	9	54 600	9	50 990	6	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	457	131 784	206	76 338	1 122	237 735	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	6	386	9	1 260	(NA)	(NA)	2	(D)
Other livestock and poultry	108	(X)	29	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	1 746	1 973
For grain	farms.	1 718	1 954
	acres.	98 735	84 381
	bushels.	9 495 380	5 251 450
Cut for silage, green or dry fodder, or hogged or grazed	farms.	587	(NA)
	acres.	7 160	12 190
Sorghums for all purposes except sirup	farms.	4	50
For grain or seed	farms.	1	-
	acres.	20	-
	bushels.	2 200	-
Cut for silage, dry forage or hay, or hogged or grazed	farms.	3	(NA)
	acres.	48	272
Wheat for grain	farms.	11	6
	acres.	31	101
	bushels.	880	4 389
Other small grains for grain	farms.	1 515	(NA)
	acres.	39 578	47 449
Soybeans for beans	farms.	137	83
	acres.	3 084	1 315
	bushels.	89 692	30 572
Hay, excluding sorghum hay	farms.	1 645	(NA)
	acres.	57 090	65 665
	tons.	167 128	163 046
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms	36	(NA)
	acres.	31 ~~72~~	12
Vegetables, sweet corn, or melons for sale	farms.	7	11
	acres.	153	179
Berries for sale	farms.	9	13
	acres.	12	3
Land in orchards (see text)	farms.	13	60
	acres.	30	68
Other crops	farms.	40	(NA)
	acres.	417	(NA)
Greenhouse products under glass or other protection	farms.	1	(NA)
	sq. ft.	3 800	7 582

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

Class 1-5 Farms

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

		1969	1964
Class 1-5 farms	number.	1 863	1 936
Land in farms	acres.	430 626	426 479
Average size of farm	acres.	231.1	220.2
Value of land and buildings	dollars.	102 752 238	(NA)
Average per farm	dollars.	55 154	(NA)
Average per acre	dollars.	238.61	(NA)
Land in Farms According to Use			
Total cropland	farms.	1 826	(NA)
	acres.	291 043	273 003
Harvested cropland	farms.	1 798	1 890
	acres.	201 316	204 220
Number of farms by acres harvested:			
1 to 49 acres		332	(NA)
50 to 99 acres		606	(NA)
100 to 199 acres		676	(NA)
200 to 499 acres		174	(NA)
500 to 999 acres		10	(NA)
1,000 acres and over		-	(NA)
1,000 to 1,999 acres		-	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	1 403	1 548
	acres.	64 108	48 460
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	321	627
	acres.	8 630	16 942
Cropland on which all crops failed	farms.	81	49
	acres.	2 125	626
Cropland in cultivated summer fallow	farms.	95	-
	acres.	5 059	-
Cropland idle	farms.	337	131
	acres.	9 805	2 755
Total woodland	farms.	1 316	1 441
	acres.	89 890	94 632
Woodland pastured	farms.	1 043	1 202
	acres.	65 319	73 316
Woodland not pastured	farms.	631	645
	acres.	24 571	21 316
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	528	846
	acres.	24 683	32 214
Improved pastureland and rangeland	farms.	207	203
	acres.	8 428	5 254
Pastureland and rangeland not improved	farms.	377	(NA)
	acres.	16 255	26 960
All other land (see text)	farms.	1 528	1 919
	acres.	25 010	26 593
Irrigated land	farms.	-	-
	acres.	-	-
Total pastureland (all types)	farms.	1 728	(NA)
	acres.	154 110	153 990
Conservation Practices			
Grain or row crops farmed on the contour	farms.	698	(NA)
	acres.	49 692	(NA)
Stripcropping systems to control erosion	farms.	161	(NA)
	acres.	9 584	(NA)
Cropland and pastureland having terraces	farms.	158	(NA)
	acres.	8 218	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 863	1 936	430 626	1 798	427 304	201 316	-	-	-
Farms with--									
1 to 9 acres	28	7	38	-	-	-	-	-	-
10 to 49 acres	28	26	915	18	656	318	-	-	-
50 to 69 acres	22	31	1 298	18	1 081	411	-	-	-
70 to 99 acres	123	122	10 198	112	9 296	4 677	-	-	-
100 to 139 acres	251	286	29 720	248	29 363	14 279	-	-	-
140 to 179 acres	295	379	46 390	288	45 288	23 696	-	-	-
180 to 219 acres	282	316	55 745	282	55 745	26 920	-	-	-
220 to 259 acres	258	252	60 887	256	60 440	30 357	-	-	-
260 to 499 acres	485	445	164 655	485	164 655	73 838	-	-	-
500 to 999 acres	86	68	54 382	86	54 382	24 135	-	-	-
1,000 to 1,999 acres	5	4	6 398	5	6 398	2 685	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years--number	1
Proportion of all class 1-5 farms--percent	0.0
Land in farms--acres	80
Cropland--acres	35
Class 1-5 farms irrigated in 1969--number	-
Proportion of all class 1-5 farms--percent	0.0
Land in farms--acres	-
Average per farm--acres	0.0
Cropland--acres	-
Harvested cropland--acres	-
Irrigated land--acres	-
Average per farm--acres	0.0

	1969
Irrigated land--Continued	
Cropland--farms	-
acres	-
Harvested--farms	-
acres	-
Used only for pasture--farms	-
acres	-
Pasture, other than cropland pasture--farms	-
acres	-
Water used--acre-feet	-
Class 1-5 farms with artificial drainage--number	173
Proportion of class 1-5 farms--percent	9.2
Land in farms--acres	48 380
Average per farm--acres	279.6
Drained land--acres	9 343
Average per farm--acres	54.0
Class 1-5 farms reporting both irrigation and drainage in 1969--number	-
Land in farms--acres	-

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by--			
Class 1-5 farm operators--farms	1 863	-	1 936
acres	430 626	-	426 479
Harvested cropland--farms	1 798	-	1 890
acres	201 316	-	204 220
Full owners--farms	1 248	-	1 056
acres	260 879	-	(NA)
Harvested cropland--farms	1 191	-	(NA)
acres	112 393	-	(NA)
Part owners--farms	328	-	408
acres	101 618	-	(NA)
Harvested cropland--farms	327	-	(NA)
acres	53 931	-	(NA)
Tenants--farms	287	-	467
acres	68 129	-	(NA)
Harvested cropland--farms	280	-	(NA)
acres	34 992	-	(NA)
Percent of tenancy	15.4	0.0	24.1
Farms by type of organization			
Individual or family--farms	1 570	-	(NA)
acres	356 251	-	(NA)
Partnership--farms	279	-	(NA)
acres	71 170	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned--farms	3	-	(NA)
acres	530	-	(NA)
10 or fewer shareholders--farms	2	-	(NA)
acres	380	-	(NA)
More than 10 shareholders--farms	1	-	(NA)
acres	150	-	(NA)
Other--farms	11	-	(NA)
acres	2 675	-	(NA)
Farm operators by age groups:			
Under 25 years	38	-	49
25 to 34 years	301	-	316
35 to 44 years	490	-	542
45 to 54 years	520	-	550
55 to 64 years	386	-	364
65 years and over	128	-	115
Average age	46.6	0.0	(NA)
Farm operators by place of residence:			
On farm operated	1 637	-	1 866
Not on farm operated	90	-	61
Farm operators reporting days of work off farm	516	-	482
1 to 49 days	226	-	246
50 to 99 days	58	-	69
100 to 199 days	49	-	63
200 days and over	183	-	104

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1--Sales of $40,000 and over	221	40
Class 2--" $20,000 to $39,999	598	243
Class 3--" $10,000 to $19,999	549	690
Class 4--" $5,000 to $9,999	313	638
Class 5--" $2,500 to $4,999	182	325
Market value of all agricultural products sold (see text)--farms	1 863	1 936
dollars	42 330 693	24 688 744
Average per farm--dollars	22 721	12 752

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	6	(X)
$2,500 to $4,999	176	325
$5,000 to $7,499	155	324
$7,500 to $9,999	158	315
$10,000 to $14,999	303	453
$15,000 to $19,999	246	238
$20,000 to $29,999	369	194
$30,000 to $39,999	229	49
$40,000 to $59,999	146	24
$60,000 and over	75	16
$60,000 to $79,999	33	(NA)
$80,000 and over	42	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 180	3 966 096
Grains	1 015	3 397 447
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	445	517 382
Other field crops	7	(D)
Vegetables, sweet corn, and melons	10	12 531
Fruits, nuts, and berries	14	15 487
Nursery and greenhouse products	1	(D)
Forest products sold	127	143 391
Livestock, poultry, and their products sold	1 823	38 221 206
Poultry and poultry products	350	551 192
Dairy products	1 179	12 472 087
Dairy cattle and calves	1 083	2 412 693
Other cattle and calves	1 000	6 972 840
Hogs, sheep, and goats	1 540	15 792 240
Other livestock and livestock products	46	20 154
Farms with farm-related income from—		
Customwork and other agricultural services	248	228 109
Recreational services	11	18 041
Government farm programs	638	851 962

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 863	1 936
..... dollars.	28 246 150	(NA)
Number of farms with expenditures of—		
$1 to $1,999	52	(NA)
$2,000 to $2,999	89	(NA)
$3,000 to $4,999	265	(NA)
$5,000 to $9,999	490	(NA)
$10,000 to $19,999	565	(NA)
$20,000 to $39,999	301	(NA)
$40,000 and over	101	(NA)
Items reported both years ..... dollars.	17 000 204	10 001 466
Livestock and poultry ..... farms.	1 185	(NA)
..... dollars.	4 579 938	2 047 795
Feed for livestock and poultry ..... farms.	1 709	1 828
..... dollars.	6 999 716	4 511 132
Commercially mixed formula feeds ..... farms.	1 394	1 810
..... tons.	37 005	(NA)
..... dollars.	4 369 682	3 267 149
Feed ingredients ..... farms.	690	(NA)
..... tons.	17 025	(NA)
..... dollars.	1 390 344	(NA)
Whole grains ..... farms.	613	819
..... tons.	29 488	(NA)
..... dollars.	1 118 028	1 107 875
Hay, green chop, and silage ..... farms.	209	480
..... tons.	7 469	(NA)
..... dollars.	121 662	136 108
Seeds, bulbs, plants, and trees ..... farms.	1 734	1 871
..... dollars.	802 985	537 464
Commercial fertilizer ..... farms.	1 552	1 657
..... dollars.	1 436 763	743 906
Lime ..... farms.	195	324
..... dollars.	60 505	(NA)
Other agricultural chemicals (see text) ..... farms.	1 290	(NA)
..... dollars.	482 575	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 862	1 931
..... dollars.	1 597 794	1 247 132
Gasoline ..... farms.	1 852	1 916
..... dollars.	1 185 291	1 027 425
Diesel oil ..... farms.	426	214
..... dollars.	131 164	44 945
LP gas, butane, and propane ..... farms.	488	279
..... dollars.	139 968	30 602
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 862	1 925
..... dollars.	141 371	144 160
Hired farm labor ..... farms.	1 054	1 147
..... dollars.	871 671	596 925
Workers by number of days worked:		
150 days or more ..... farms.	131	248
..... workers.	170	335
Less than 150 days ..... farms.	973	(NA)
..... workers.	2 703	(NA)
Contract labor ..... farms.	68	(NA)
..... dollars.	35 674	(NA)
Machine hire and customwork ..... farms.	1 317	1 251
..... dollars.	675 663	317 112
All other production expenses ..... farms.	1 861	(NA)
..... dollars.	10 702 866	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 846	23 083 534
By value groups:		
$1 to $4,999	441	1 223 172
$5,000 to $9,999	499	3 403 604
$10,000 to $19,999	514	6 792 428
$20,000 to $29,999	243	5 362 335
$30,000 to $49,999	120	4 219 175
$50,000 and over	29	2 082 820

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 752	2 330	1 223	1 376	791	954	1 886	2 388
2 or 3	485	1 018	134	281	138	283	(NA)	(NA)
4 and over	13	58	2	8	5	23	(NA)	(NA)
Motortrucks including pickups	1 453	1 650	641	658	886	992	1 334	1 447
2 and over	172	369	17	34	90	196	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 733	4 687	763	1 294	1 418	3 393	1 877	4 483
2 or 3	1 208	3 029	300	693	958	2 330	(NA)	(NA)
4 and over	321	1 454	41	179	166	769	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 724	4 525	758	1 275	1 409	3 250	1 877	4 424
Crawler tractors	89	162	18	19	73	143	59	59
Riding garden tractors 7 hp and over	241	242	197	197	45	45	(NA)	(NA)
Grain and bean combines, self-propelled	193	198	110	112	85	86	89	89
Cornpickers, corn heads, and picker-shellers	1 129	1 217	426	454	725	763	(NA)	(NA)
Corn heads for combines	167	169	106	108	61	61	(NA)	(NA)
Other cornpickers and picker-shellers	1 021	1 048	335	346	692	702	(NA)	(NA)
Pickup balers	1 241	1 255	532	535	716	720	(NA)	(NA)
Windrowers, pull and self-propelled	147	149	87	88	61	61	(NA)	(NA)
Field forage harvesters, shear bar	261	278	125	129	141	149	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	449	(X)	230	(X)
Chickens 3 months old or older	436	132 094	218	93 126
Farms with—				
1 to 1,599	427	77 494	209	42 136
1,600 to 3,199	2	(D)	3	(D)
3,200 to 9,999	5	28 000	5	23 790
10,000 and over	2	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	423	128 706	201	75 098
Pullets not yet of laying age	12	1 445	1	(D)
Other chickens	38	1 943	21	(D)
Broilers and other meat-type chickens less than 3 months old	5	380	9	1 260
Turkeys	2	11	1	3
Turkey hens kept for breeding	1	3	-	-
Other turkeys	2	8	1	3
Ducks, geese, and other poultry	55	657	11	647
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	1 008	232 819	(NA)	134 645
Broilers and other meat-type chickens	(NA)	(NA)	2	(D)
Turkeys	(NA)	(NA)	7	13 192

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 796	(X)	1 819	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 788	(X)	1 818	(X)	(X)	(X)
Cattle and calves	1 713	105 969	1 738	51 337	224	13 988
Farms with—						
1 to 19	163	2 087	858	9 800	99	893
20 to 49	675	23 607	695	20 826	65	2 012
50 to 99	652	44 351	131	8 531	25	1 626
100 to 199	184	23 483	35	4 502	17	2 148
200 and over	39	12 441	19	7 678	18	7 309
200 to 499	36	10 369	14	4 308	14	4 479
500 and over	3	2 072	5	3 370	4	2 830
Cattle	(X)	(X)	1 451	25 562	162	11 497
Farms with—						
1 to 9	(X)	(X)	871	4 026	45	248
10 to 19	(X)	(X)	309	3 994	35	453
20 to 49	(X)	(X)	208	6 130	40	1 207
50 to 99	(X)	(X)	30	2 032	13	867
100 and over	(X)	(X)	33	9 380	29	8 722
100 to 199	(X)	(X)	15	1 906	11	1 413
200 to 499	(X)	(X)	13	4 104	14	4 479
500 and over	(X)	(X)	5	3 370	4	2 830
Calves	(X)	(X)	1 439	25 775	66	2 491
Farms with—						
1 to 9	(X)	(X)	457	2 309	10	44
10 to 19	(X)	(X)	525	7 028	14	186
20 to 49	(X)	(X)	385	10 884	25	817
50 to 99	(X)	(X)	57	3 630	11	709
100 and over	(X)	(X)	15	1 924	6	735
100 to 199	(X)	(X)	14	(D)	6	735
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	1 527	33 167	(X)	(X)	(X)	(X)
Bulls and steers, including calves	1 352	23 956	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1 135	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 901	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 856	101 384	1 868	45 827	(NA)	10 741
Cattle	(NA)	(NA)	1 591	23 263	148	9 755
Calves	(NA)	(NA)	1 577	22 564	64	986

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	1 613	48 846	1 690	75 757	1 166	30 212	746	18 634
Farms with—								
1 to 19	434	5 383	475	5 384	372	4 621	362	3 347
20 to 49	1 017	31 501	742	23 510	745	22 081	310	9 689
50 to 99	138	8 707	333	22 451	42	2 600	61	3 861
100 and over	24	3 255	140	24 412	7	910	13	1 737
1964								
Total on place	1 782	46 691	(NA)	67 329	1 520	34 055	(NA)	12 636

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	1 445	222 037	1 494	340 539	1 659	195 545	1 699	296 293
Farms with–								
1 to 24	155	2 099	61	783	(NA)	(NA)	(NA)	(NA)
25 to 49	161	5 734	113	4 013	(NA)	(NA)	(NA)	(NA)
50 to 99	317	23 280	252	18 063	(NA)	(NA)	(NA)	(NA)
100 and over	812	190 924	1 068	317 680	(NA)	(NA)	(NA)	(NA)
100 to 199	408	57 508	404	58 495	(NA)	(NA)	(NA)	(NA)
200 and over	404	133 416	664	259 185	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	1 272	34 452	(X)	(X)	1 427	30 302	(X)	(X)
Other hogs and pigs	1 355	187 585	(X)	(X)	1 610	165 243	(X)	(X)
Feeder pigs sold	(X)	(X)	301	45 643	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	1 320	45 785	(X)	(X)	1 566	42 898	(X)	(X)
December 1 of preceding year and May 31	1 211	25 030	(X)	(X)	1 428	24 519	(X)	(X)
June 1 and November 30	1 103	20 755	(X)	(X)	1 214	18 379	(X)	(X)
Sheep and lambs	217	5 530	202	4 897	304	6 860	276	4 860
Any goats	7	30	1	2	–	–	–	–
All other livestock	320	(X)	44	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms	1 640	Nematodes in crops – farms	1
	dollars	1 979 843	acres on which used	75
			dollars	180
Commercial fertilizer – farms		1 352	Diseases in crops and orchards – farms	15
	acres on which used	103 435	acres on which used	899
	tons	15 833	dollars	2 568
	dollars	1 436 763		
			Weeds or grass in crops – farms	1 028
Lime – farms		195	acres on which used	69 936
	acres on which used	6 074	dollars	307 071
	tons	16 361	Weeds or brush in pasture – farms	204
	dollars	60 505	acres on which used	3 732
Sprays, dusts, fumigants, etc. to control–			dollars	6 833
Insects on hay crops – farms		18	Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	13
	acres on which used	493	acres on which used	782
	dollars	2 199	dollars	2 689
Insects on other crops – farms		433	Insect control on livestock and poultry – farms	568
	acres on which used	37 932	dollars	27 901
	dollars	127 084		

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	1 403	64 108	–	–	128	3 487	102	347	31	105
Improved pasture	207	8 428	–	–	26	555	22	64	4	7
Field corn for all purposes	1 667	104 908	–	–	1 288	89 497	1 242	9 597	675	4 619
Sorghums for all purposes	4	68	–	–	–	–	–	–	–	–
All small grains	1 463	38 827	–	–	183	5 185	171	455	13	52
Field crops other than corn, sorghums, small grains, silage, and field seeds	151	2 925	–	–	43	946	43	111	1	2
Hay or grass silage	1 544	55 253	–	–	103	3 597	93	401	12	31
Field seeds	31	381	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	7	153	–	–	7	153	7	30	3	8
Berries for sale	7	11	–	–	1	1	1	(Z)	–	–
Land in orchards (see text)	7	24	–	–	3	7	3	1	–	–
Nursery or greenhouse products	1	7	–	–	1	7	–	–	1	1
All other crops	3	9	–	–	–	–	–	–	–	–

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 642	97 779	9 436 965	–	–	1 819	82 470	5 164 057
For silage (tons, green weight)	558	6 743	91 948	–	–	955	10 540	117 899
Cut for green or dry fodder, hogged or grazed	46	386	(X)	–	–	(NA)	1 568	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	20	2 200	–	–	–	–	–
For silage (tons, green weight)	1	10	60	–	–	13	87	1 281
Cut for dry forage or hay (tons, dry weight)	1	30	90	–	–	(NA)	(NA)	(NA)
Hogged or grazed	1	8	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	1 217	39 176	120 297	–	–	1 502	47 666	127 350
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	420	10 950	30 074	–	–	530	12 100	25 317
Small grain hay (tons, dry)	9	127	231	–	–	23	197	280
Other hay (tons, dry)	11	222	447	–	–	(NA)	435	817
Grass silage (tons, green)	147	3 565	27 316	–	–	110	1 870	12 857
Hay crops cut and fed green (tons, green)	71	1 213	9 113	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	26	343	28 343	–	–	57	799	41 253
Alfalfa seed (pounds)	–	–	–	–	–	3	29	900
Strawberries (pounds)	4	1	3 450	–	–	6	1	765

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	7	27	820	-	-	-	-	-	-	6	101	4 389
Winter wheat (bushels)	7	27	820	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	1 453	38 415	2 029 698	-	-	182	5 157	453	52	1 673	45 982	2 368 257
Barley for grain (bushels)	12	251	8 694	-	-	2	28	2	-	10	95	3 835
Rye for grain (bushels)	5	89	642	-	-	-	-	-	-	8	45	1 507
Soybeans for beans (bushels)	119	2 855	84 748	-	-	35	884	61	2	79	1 243	29 302
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	35	~~28~~ 69	1819 ~~3 719~~	-	-	6	~~21~~ 62	~~21~~ 50	-	299	12	2 970
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	7	153	-	-	9	176
Selected vegetables:						
Tomatoes	1	(D)	-	-	1	(Z)
Sweet corn	6	117	-	-	9	176
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	1	(Z)

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	7	24	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	57	62	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	3	9	349	1	200	3	149	3	6 440
1964	56	(NA)	1 224	29	354	49	870	40	52 184
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	4	2	3	1	1	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	1	(Z)	5	1	1	1	4	1	1 000
1964	20	(NA)	59	9	21	15	38	8	3 300
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	1	(Z)	5	1	1	1	4	1	1 000
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	21	(NA)	80	6	19	16	61	9	256
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	23	(NA)	140	10	53	19	87	10	896
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	28	(NA)	185	15	84	17	101	14	805

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	6	(D)	1	(X)	-	180
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	1 900	1	3 800	1	3 000	-	5 300
Flower seeds, vegetable seeds, and vegetable plants	1	1 900	-	3 000	1	1 100	-	1 250
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	63	69 627	114	66 700
Firewood and fuelwood	7	882	(NA)	(NA)
Sawlogs and veneer logs	53	70 122	(NA)	(NA)
Pulpwood	1	610	(NA)	(NA)
Other forest products	7	2 150	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	1 880	2 098
Land in farms ..... acres..	396 936	416 885
Average size of farm ..... acres..	211.1	198.7
Approximate land area ..... acres..	443 776	444 805
Proportion in farms ..... percent..	89.4	93.7
Value of land and buildings ..... dollars..	182 012 546	(NA)
Average per farm ..... dollars..	96 815	59 410
Average per acre ..... dollars..	458.54	302.78
Land in Farms According to Use		
Total cropland ..... farms..	1 782	2 037
acres..	337 297	345 526
Harvested cropland ..... farms..	1 720	1 991
acres..	245 791	258 985
Number of farms by acres harvested:		
1 to 9 acres	44	57
10 to 19 acres	62	41
20 to 29 acres	42	43
30 to 49 acres	91	114
Number of farms by acres harvested:		
50 to 99 acres	398	498
100 to 199 acres	693	912
200 to 499 acres	378	321
500 to 999 acres	12	5
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	1 210	1 439
acres..	46 259	43 540
All other cropland (see text) ..... farms..	938	(NA)
acres..	45 247	43 001
Woodland including woodland pasture ..... farms..	452	543
acres..	18 111	21 342
All other land (see text) ..... farms..	1 621	(NA)
acres..	41 528	50 011
Irrigated land ..... farms..	-	-
acres..	-	-

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 880	396 936	1 720	390 406	245 791	-	-	-	2 098	416 885	1 991	258 985
Farms with—												
1 to 9 acres	88	189	7	36	20	-	-	-	63	240	14	45
10 to 49 acres	117	3 309	67	2 099	1 089	-	-	-	125	3 128	90	1 257
50 to 69 acres	32	1 853	27	1 565	738	-	-	-	38	2 248	30	901
70 to 99 acres	140	11 398	135	10 991	6 696	-	-	-	161	13 136	157	7 945
100 to 139 acres	209	24 964	201	23 962	13 938	-	-	-	239	28 330	237	17 573
140 to 179 acres	313	49 683	310	49 243	32 118	-	-	-	435	68 849	431	45 963
180 to 219 acres	230	45 299	228	44 899	29 908	-	-	-	293	57 585	292	36 752
220 to 259 acres	189	44 949	189	44 949	29 818	-	-	-	222	52 725	220	33 518
260 to 499 acres	478	163 066	474	161 811	101 453	-	-	-	474	161 155	473	99 979
500 to 999 acres	82	(D)	80	(D)	(D)	-	-	-	47	(D)	46	(D)
1,000 to 1,999 acres	2	(D)	2	(D)	(D)	-	-	-	1	(D)	1	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	1 880	2 098
acres..	396 936	416 885
Harvested cropland ..... farms..	1 720	1 991
acres..	245 791	258 985
Full owners ..... farms..	1 029	1 016
acres..	167 135	156 285
Harvested cropland ... farms..	889	924
acres..	97 847	91 324
Part owners ..... farms..	415	370
acres..	131 917	105 125
Harvested cropland ... farms..	411	368
acres..	83 307	65 232
Tenants ..... farms..	436	708
acres..	97 884	153 925
Harvested cropland ... farms..	420	695
acres..	64 637	101 645
Percent of tenancy	23.1	33.7
Farm operators by age groups:		
Under 25 years	48	59
25 to 34 years	280	325
35 to 44 years	412	529
45 to 54 years	530	568
55 to 64 years	453	439
65 years and over	157	178
Average age	47.8	47.1
Farm operators by place of residence:		
On farm operated	1 616	1 951
Not on farm operated	148	(NA)
Farm operators reporting days of work off farm	665	627
1 to 49 days	200	289
50 to 99 days	61	
100 to 199 days	81	338
200 days and over	323	

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	549	277
Class 2— " $20,000 to $39,999	499	590
Class 3— " $10,000 to $19,999	350	593
Class 4— " $5,000 to $9,999	205	326
Class 5— " $2,500 to $4,999	116	138
Class 6 (see text)	37	37
Part time (see text)	99	88
Part retirement (see text)	25	49
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	66 278 725	46 828 500
Average per farm ..... dollars..	35 254	22 321
Crops including nursery products and hay ..... farms..	1 421	(NA)
dollars..	8 821 132	6 455 909
Forest products ..... farms..	33	25
dollars..	16 857	6 728
Livestock, poultry, and their products ..... farms..	1 731	(NA)
dollars..	57 440 736	40 347 309

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	29	26
$250 to $499	15	27
$500 to $999	36	41
$1,000 to $1,499	29	23
$1,500 to $1,999	31	31
$2,000 to $2,499	25	26
$2,500 and over	1 715	1 924
Farms with farm-related income from—		
Customwork and other agricultural services, farms	286	(NA)
Customwork and other agricultural services, dollars	401 671	(NA)
Recreational services, farms	14	12
Recreational services, dollars	5 929	18 890
Government farm programs, farms	873	(NA)
Government farm programs, dollars	2 307 290	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 880	2 098
Farm production expenses, total (see text), dollars	52 706 346	(NA)
Number of farms with expenditures of—		
$1 to $499	33	(NA)
$500 to $999	50	(NA)
$1,000 to $1,999	80	(NA)
$2,000 to $2,999	53	(NA)
$3,000 to $4,999	139	(NA)
$5,000 to $9,999	273	(NA)
$10,000 and over	1 252	(NA)
Items reported both years, dollars	38 804 812	27 106 375
Livestock and poultry, farms	1 387	1 567
Livestock and poultry, dollars	21 818 787	14 256 500
Feed for livestock and poultry, farms	1 651	1 951
Feed for livestock and poultry, dollars	10 133 642	8 108 750
Commercially mixed formula feeds, farms	1 472	1 907
Commercially mixed formula feeds, tons	52 783	40 419
Commercially mixed formula feeds, dollars	5 989 111	4 521 450
Seeds, bulbs, plants, and trees, farms	1 687	1 998
Seeds, bulbs, plants, and trees, dollars	1 082 651	734 345
Commercial fertilizer, farms	1 494	1 713
Commercial fertilizer, dollars	2 262 344	1 224 750
Lime, farms	418	488
Lime, dollars	148 665	(NA)
Other agricultural chemicals (see text), farms	1 292	(NA)
Other agricultural chemicals (see text), dollars	725 810	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 861	2 053
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 806 668	1 559 150
Hired farm labor, farms	990	1 115
Hired farm labor, dollars	913 390	795 025
Contract labor, machine hire, and customwork, farms	1 306	1 375
Contract labor, machine hire, and customwork, dollars	787 330	427 855
All other production expenses, farms	1 826	(NA)
All other production expenses, dollars	13 027 059	(NA)

All Farms

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

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 841	25 768 763
By value groups:		
$1 to $999	17	10 114
$1,000 to $4,999	379	1 092 148
$5,000 to $9,999	380	2 620 882
$10,000 to $19,999	583	7 691 386
$20,000 and over	482	14 354 233

Selected Machinery and Equipment	1969		1969 Equipment manufactured— 1965 or later		1969 Equipment manufactured— 1964 or earlier		1964	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 753	2 314	1 352	1 545	653	769	2 046	2 704
Motortrucks including pickups	1 449	1 644	792	840	731	804	1 405	1 516
Tractors other than garden tractors and motor tillers	1 704	4 756	900	1 606	1 351	3 150	1 938	5 046
Riding garden tractors 7 hp and over	310	315	265	268	47	47	(NA)	(NA)
Grain and bean combines, self-propelled	311	322	189	197	125	125	140	147
Cornpickers, corn heads, and picker-shellers	1 240	1 394	594	644	700	750	1 503	1 556
Pickup balers	913	934	347	348	568	586	1 119	1 127

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory		1969 Sales		1964 Inventory		1964 Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 658	(X)	1 707	(X)	1 949	(NA)	(NA)	(NA)
Cattle and calves	1 378	136 493	1 445	127 853	1 760	146 475	1 761	119 675
Farms with—								
1 to 4	30	81	70	187	144	(NA)	(NA)	(NA)
5 to 9	53	357	104	738		(NA)	(NA)	(NA)
10 to 19	111	1 606	186	2 601	125	(NA)	(NA)	(NA)
20 and over	1 184	134 449	1 085	124 327	1 491	(NA)	(NA)	(NA)
Cows and heifers that had calved	857	25 810	(X)	(X)	1 123	22 897	(NA)	(NA)
Milk cows	367	5 962	(X)	(X)	781	10 859	(NA)	(NA)
Farms with—								
1 or 2	63	84	(X)	(X)	165	(NA)	(NA)	(NA)
3 or 4	29	104	(X)	(X)	56	(NA)	(NA)	(NA)
5 to 9	52	367	(X)	(X)	133	(NA)	(NA)	(NA)
10 and over	223	5 407	(X)	(X)	427	(NA)	(NA)	(NA)
Hogs and pigs	1 338	242 384	1 430	376 727	1 712	264 335	1 745	372 785
Farms with—								
1 to 4	11	31	6	18	39	(NA)	16	(NA)
5 to 9	15	108	15	108		(NA)		(NA)
10 to 24	96	1 558	51	848	98	(NA)	1 729	(NA)
25 and over	1 216	240 687	1 358	375 753	1 575	(NA)		(NA)
Feeder pigs	(X)	(X)	235	49 551	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	1 097	39 620	(X)	(X)	1 446	45 543	(X)	(X)
December 1 of preceding year and May 31	999	20 822	(X)	(X)	1 303	25 053	(X)	(X)
June 1 and November 30	915	18 798	(X)	(X)	1 174	20 490	(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	220	5 910	179	4 093	245	7 256	221	5 783
Horses and ponies	330	1 122	34	73	(NA)	(NA)	26	121
Chickens 3 months old or older	404	105 454	194	101 390	1 032	194 375	(NA)	113 325
Farms with—								
1 to 99	152	6 336	48	3 112	381	(NA)	(NA)	(NA)
100 to 399	208	42 555	126	24 357	525	(NA)	(NA)	(NA)
400 to 1,599	37	22 084	14	10 018	124	(NA)	(NA)	(NA)
1,600 and over	7	34 479	6	63 903	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	388	102 242	186	59 920	1 000	183 295	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	350	7	1 015	(NA)	(NA)	-	-
Other livestock and poultry	99	(X)	26	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	1 632	1 937
For grain	farms.	1 621	1 934
	acres.	145 581	145 595
	bushels.	15 735 537	12 980 500
Cut for silage, green or dry fodder, or hogged or grazed	farms.	366	(NA)
	acres.	7 527	7 492
Sorghums for all purposes except sirup	farms.	10	15
For grain or seed	farms.	3	1
	acres.	87	5
	bushels.	5 000	400
Cut for silage, dry forage or hay, or hogged or grazed	farms.	7	(NA)
	acres.	110	96
Wheat for grain	farms.	5	15
	acres.	89	311
	bushels.	2 145	11 959
Other small grains for grain	farms.	1 172	(NA)
	acres.	29 030	41 237
Soybeans for beans	farms.	786	638
	acres.	34 306	19 725
	bushels.	1 308 479	607 085
Hay, excluding sorghum hay	farms.	1 202	(NA)
	acres.	30 396	45 442
	tons.	93 720	131 986
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	9	(NA)
	acres.	~~2.24~~	13
Vegetables, sweet corn, or melons for sale	farms.	2	6
	acres.	7	10
Berries for sale	farms.	3	10
	acres.	1	3
Land in orchards (see text)	farms.	4	28
	acres.	6	31
Other crops	farms.	8	(NA)
	acres.	115	(NA)
Greenhouse products under glass or other protection	farms.	3	(NA)
	sq. ft.	12 014	39 776

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

Class 1-5 Farms

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

		1969	1964
Class 1-5 farms	number.	1 719	1 924
Land in farms	acres.	388 262	410 190
Average size of farm	acres.	225.8	213.1
Value of land and buildings	dollars.	175 990 794	(NA)
Average per farm	dollars.	102 379	(NA)
Average per acre	dollars.	453.27	(NA)
Land in Farms According to Use			
Total cropland	farms.	1 671	(NA)
	acres.	331 979	341 821
Harvested cropland	farms.	1 645	1 877
	acres.	244 364	257 125
Number of farms by acres harvested:			
1 to 49 acres		169	(NA)
50 to 99 acres		394	(NA)
100 to 199 acres		692	(NA)
200 to 499 acres		378	(NA)
500 to 999 acres		12	(NA)
1,000 acres and over		-	(NA)
1,000 to 1,999 acres		-	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	1 144	1 380
	acres.	43 849	42 913
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	510	906
	acres.	22 683	34 993
Cropland on which all crops failed	farms.	68	22
	acres.	2 302	412
Cropland in cultivated summer fallow	farms.	36	-
	acres.	1 916	-
Cropland idle	farms.	420	186
	acres.	16 865	6 378
Total woodland	farms.	424	509
	acres.	17 147	19 753
Woodland pastured	farms.	294	332
	acres.	11 505	12 933
Woodland not pastured	farms.	201	254
	acres.	5 642	6 830
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	336	654
	acres.	13 550	23 071
Improved pastureland and rangeland	farms.	137	159
	acres.	6 465	4 196
Pastureland and rangeland not improved	farms.	223	(NA)
	acres.	7 085	18 875
All other land (see text)	farms.	1 446	1 899
	acres.	25 586	25 534
Irrigated land	farms.	-	-
	acres.	-	-
Total pastureland (all types)	farms.	1 357	(NA)
	acres.	68 904	78 917
Conservation Practices			
Grain or row crops farmed on the contour	farms.	308	(NA)
	acres.	21 753	(NA)
Stripcropping systems to control erosion	farms.	62	(NA)
	acres.	4 197	(NA)
Cropland and pastureland having terraces	farms.	29	(NA)
	acres.	1 216	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 719	1 924	388 262	1 645	384 843	244 364	-	-	-
Farms with–									
1 to 9 acres	44	15	87	5	24	11	-	-	-
10 to 49 acres	50	47	1 545	31	1 029	651	-	-	-
50 to 69 acres	25	19	1 451	21	1 213	634	-	-	-
70 to 99 acres	128	153	10 447	123	10 040	6 475	-	-	-
100 to 139 acres	191	226	22 769	190	22 649	13 656	-	-	-
140 to 179 acres	308	431	48 903	306	48 603	31 984	-	-	-
180 to 219 acres	230	290	45 299	228	44 899	29 908	-	-	-
220 to 259 acres	187	221	44 475	187	44 475	29 638	-	-	-
260 to 499 acres	472	474	161 060	472	161 060	101 394	-	-	-
500 to 999 acres	82	47	(D)	80	(D)	(D)	-	-	-
1,000 to 1,999 acres	2	1	(D)	2	(D)	(D)	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969
Class 1-5 farms with some irrigation in the last 5 years	number.	3
Proportion of all class 1-5 farms	percent.	.1
Land in farms	acres.	954
Cropland	acres.	693
Class 1-5 farms irrigated in 1969	number.	-
Proportion of all class 1-5 farms	percent.	0.0
Land in farms	acres.	-
Average per farm	acres.	0.0
Cropland	acres.	-
Harvested cropland	acres.	-
Irrigated land	acres.	-
Average per farm	acres.	0.0

		1969
Irrigated land–Continued		
Cropland	farms.	-
	acres.	-
Harvested	farms.	-
	acres.	-
Used only for pasture	farms.	-
	acres.	-
Pasture, other than cropland pasture	farms.	-
	acres.	-
Water used	acre-feet.	-
Class 1-5 farms with artificial drainage	number.	623
Proportion of class 1-5 farms	percent.	36.2
Land in farms	acres.	160 749
Average per farm	acres.	258.0
Drained land	acres.	72 426
Average per farm	acres.	116.2
Class 1-5 farms reporting both irrigation and drainage in 1969	number.	-
Land in farms	acres.	-

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators farms.	1 719	-	1 924
acres.	388 262	-	410 190
Harvested cropland farms.	1 645	-	1 877
acres.	244 364	-	257 125
Full owners farms.	888	-	874
acres.	159 322	-	(NA)
Harvested cropland farms.	327	-	(NA)
acres.	96 639	-	(NA)
Part owners farms.	411	-	361
acres.	131 602	-	(NA)
Harvested cropland farms.	409	-	(NA)
acres.	83 211	-	(NA)
Tenants farms	420	-	685
acres.	97 338	-	(NA)
Harvested cropland farms	409	-	(NA)
acres.	64 514	-	(NA)
Percent of tenancy	24.4	0.0	35.6
Farms by type of organization.			
Individual or family farms.	1 467	-	(NA)
acres.	323 069	-	(NA)
Partnership farms.	236	-	(NA)
acres.	61 822	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned farms.	4	-	(NA)
acres.	1 675	-	(NA)
10 or fewer shareholders farms.	4	-	(NA)
acres.	1 675	-	(NA)
More than 10 shareholders farms.	-	-	(NA)
acres.	-	-	(NA)
Other farms.	12	-	(NA)
acres.	1 696	-	(NA)
Farm operators by age groups:			
Under 25 years	41	-	55
25 to 34 years	263	-	306
35 to 44 years	376	-	505
45 to 54 years	491	-	531
55 to 64 years	416	-	398
65 years and over	132	-	129
Average age	47.6	0.0	(NA)
Farm operators by place of residence:			
On farm operated	1 513	-	1 799
Not on farm operated	113	-	87
Farm operators reporting days of work off farm	549	-	526
1 to 49 days	191	-	211
50 to 99 days	57	-	66
100 to 199 days	68	-	80
200 days and over	233	-	169

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	549	277
Class 2– " $20,000 to $39,999	499	590
Class 3– " $10,000 to $19,999	350	593
Class 4– " $5,000 to $9,999	205	326
Class 5– " $2,500 to $4,999	116	138
Market value of all agricultural products sold (see text) farms.	1 719	1 924
dollars.	66 111 140	46 644 410
Average per farm dollars.	38 459	24 243

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	4	(X)
$2,500 to $4,999	112	138
$5,000 to $7,499	122	161
$7,500 to $9,999	83	165
$10,000 to $14,999	177	331
$15,000 to $19,999	173	262
$20,000 to $29,999	304	400
$30,000 to $39,999	195	190
$40,000 to $59,999	218	158
$60,000 and over	331	119
$80,000 to $79,999	149	(NA)
$80,000 and over	182	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 362	8 767 553
Grains	1 314	8 410 308
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	309	314 575
Other field crops	3	1 736
Vegetables, sweet corn, and melons	2	224
Fruits, nuts, and berries	5	7 697
Nursery and greenhouse products	4	33 013
Forest products sold	32	16 744
Livestock, poultry, and their products sold	1 621	57 326 843
Poultry and poultry products	297	531 958
Dairy products	337	2 141 773
Dairy cattle and calves	254	852 149
Other cattle and calves	1 277	36 229 956
Hogs, sheep, and goats	1 406	17 561 143
Other livestock and livestock products	27	9 864
Farms with farm-related income from—		
Customwork and other agricultural services	281	399 321
Recreational services	10	5 689
Government farm programs	817	2 251 013

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 719	1 924
dollars.	52 475 209	(NA)
Number of farms with expenditures of—		
$1 to $1,999	33	(NA)
$2,000 to $2,999	41	(NA)
$3,000 to $4,999	125	(NA)
$5,000 to $9,999	268	(NA)
$10,000 to $19,999	439	(NA)
$20,000 to $39,999	410	(NA)
$40,000 and over	403	(NA)
Items reported both years ..... dollars.	38 687 005	27 006 736
Livestock and poultry ..... farms.	1 336	(NA)
dollars.	21 801 842	14 244 516
Feed for livestock and poultry ..... farms.	1 535	1 847
dollars.	10 083 429	8 058 766
Commercially mixed formula feeds ..... farms.	1 406	1 810
tons.	52 538	(NA)
dollars.	5 965 493	4 495 422
Feed ingredients ..... farms.	273	(NA)
tons.	6 867	(NA)
dollars.	713 354	(NA)
Whole grains ..... farms.	730	1 047
tons.	82 955	(NA)
dollars.	3 258 566	3 381 007
Hay, green chop, and silage ..... farms.	186	340
tons.	10 428	(NA)
dollars.	146 016	182 337
Seeds, bulbs, plants, and trees ..... farms.	1 621	1 895
dollars.	1 076 615	726 836
Commercial fertilizer ..... farms.	1 453	1 643
dollars.	2 256 718	1 217 639
Lime ..... farms.	415	481
dollars.	148 417	(NA)
Other agricultural chemicals (see text) ..... farms.	1 240	(NA)
dollars.	722 199	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 712	1 924
dollars.	1 785 987	1 548 003
Gasoline ..... farms.	1 687	1 914
dollars.	1 249 917	1 198 223
Diesel oil ..... farms.	614	447
dollars.	242 330	104 009
LP gas, butane, and propane .... farms.	488	343
dollars.	135 745	46 974
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 710	1 924
dollars.	157 995	198 797
Hired farm labor ..... farms.	950	1 102
dollars.	906 629	791 227
Workers by number of days worked.		
150 days or more ..... farms.	143	251
workers.	167	318
Less than 150 days ..... farms.	871	(NA)
workers.	2 285	(NA)
Contract labor ..... farms.	50	(NA)
dollars.	42 583	(NA)
Machine hire and customwork ..... farms.	1 222	1 311
dollars.	733 202	419 749
All other production expenses ..... farms.	1 719	(NA)
dollars.	12 917 588	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 694	25 237 015
By value groups:		
$1 to $4,999	274	806 994
$5,000 to $9,999	363	2 526 082
$10,000 to $19,999	579	7 649 526
$20,000 to $29,999	309	6 875 554
$30,000 to $49,999	111	3 918 759
$50,000 and over	58	3 430 100

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 634	2 148	1 276	1 463	592	685	1 885	2 504
2 or 3	416	889	158	335	85	178	(NA)	(NA)
4 and over	12	53	3	13	-	-	(NA)	(NA)
Motortrucks including pickups	1 376	1 568	747	795	702	773	1 342	1 453
2 and over	161	353	40	88	65	136	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 592	4 589	866	1 566	1 270	3 023	1 843	4 891
2 or 3	1 062	2 744	338	817	818	1 997	(NA)	(NA)
4 and over	388	1 703	66	287	171	745	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 585	4 531	860	1 550	1 263	2 981	1 843	4 855
Crawler tractors	44	58	11	16	37	42	32	36
Riding garden tractors 7 hp and over	291	296	248	251	45	45	(NA)	(NA)
Grain and bean combines, self-propelled	310	321	189	197	124	124	140	147
Cornpickers, corn heads, and picker-shellers	1 224	1 378	591	641	687	737	(NA)	(NA)
Corn heads for combines	254	262	166	173	89	89	(NA)	(NA)
Other cornpickers and picker-shellers	1 098	1 116	466	468	639	648	(NA)	(NA)
Pickup balers	901	922	344	345	559	577	(NA)	(NA)
Windrowers, pull and self-propelled	124	126	66	66	60	60	(NA)	(NA)
Field forage harvesters, shear bar	279	284	141	142	140	142	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	389	(X)	201	(X)
Chickens 3 months old or older	375	102 201	187	100 178
Farms with–				
1 to 1,599	368	67 722	181	36 275
1,600 to 3,199	2	(D)	1	(D)
3,200 to 9,999	5	(D)	4	21 443
10,000 and over	-	-	1	(D)
Hens and pullets of laying age excluding started pullets	362	99 605	180	58 899
Pullets not yet of laying age	8	1 010	1	(D)
Other chickens	29	1 586	8	(D)
Broilers and other meat-type chickens less than 3 months old	2	250	7	1 015
Turkeys	1	5	2	193
Turkey hens kept for breeding	-	-	-	-
Other turkeys	1	5	2	193
Ducks, geese, and other poultry	68	1 625	20	1 164
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	958	184 937	(NA)	108 066
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	5	607

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 577	(X)	1 610	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 566	(X)	1 609	(X)	(X)	(X)
Cattle and calves	1 322	135 765	1 393	127 475	945	106 183
Farms with–						
1 to 19	147	1 583	313	3 258	147	1 467
20 to 49	354	12 241	396	12 628	239	7 866
50 to 99	358	25 073	286	20 274	214	15 404
100 to 199	302	41 577	234	32 416	193	26 988
200 and over	161	55 291	164	58 899	152	54 458
200 to 499	144	42 439	144	41 541	134	38 968
500 and over	17	12 852	20	17 358	18	15 490
Cattle	(X)	(X)	1 101	106 305	773	93 510
Farms with–						
1 to 9	(X)	(X)	188	827	54	305
10 to 19	(X)	(X)	120	1 648	68	917
20 to 49	(X)	(X)	252	8 247	196	6 509
50 to 99	(X)	(X)	212	14 870	155	11 088
100 and over	(X)	(X)	329	80 713	300	74 691
100 to 199	(X)	(X)	172	23 854	150	20 874
200 to 499	(X)	(X)	137	39 701	132	38 327
500 and over	(X)	(X)	20	17 158	18	15 490
Calves	(X)	(X)	528	21 170	185	12 673
Farms with–						
1 to 9	(X)	(X)	138	669	19	82
10 to 19	(X)	(X)	109	1 521	15	213
20 to 49	(X)	(X)	138	4 113	44	1 387
50 to 99	(X)	(X)	85	6 214	63	4 634
100 and over	(X)	(X)	58	8 653	44	6 357
100 to 199	(X)	(X)	52	7 251	43	(D)
200 and over	(X)	(X)	6	1 402	1	(D)
Heifers and heifer calves	906	36 574	(X)	(X)	(X)	(X)
Bulls and steers, including calves	1 112	73 650	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	302	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 843	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 674	145 728	1 705	119 378	(NA)	101 087
Cattle	(NA)	(NA)	1 540	110 967	1 074	98 673
Calves	(NA)	(NA)	447	8 411	87	2 414

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	819	25 541	1 306	129 816	363	5 949	597	19 592
Farms with–								
1 to 19	335	3 278	192	1 900	235	1 810	253	2 533
20 to 49	355	10 646	358	12 145	117	3 274	241	7 358
50 to 99	89	5 755	319	22 526	8	510	66	4 229
100 and over	40	5 862	437	93 245	3	355	37	5 472
1964								
Total on place	1 059	22 593	(NA)	135 002	741	10 726	(NA)	11 867

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	1 300	241 457	1 384	375 754	1 663	262 532	1 698	370 883
Farms with–								
1 to 24	101	1 502	45	671	(NA)	(NA)	(NA)	(NA)
25 to 49	103	3 606	64	2 363	(NA)	(NA)	(NA)	(NA)
50 to 99	230	16 465	163	11 879	(NA)	(NA)	(NA)	(NA)
100 and over	866	219 884	1 112	360 841	(NA)	(NA)	(NA)	(NA)
100 to 199	397	55 853	339	49 039	(NA)	(NA)	(NA)	(NA)
200 and over	469	164 031	773	311 802	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	1 008	32 708	(X)	(X)	1 256	32 645	(X)	(X)
Other hogs and pigs	1 229	208 749	(X)	(X)	1 635	229 887	(X)	(X)
Feeder pigs sold	(X)	(X)	217	49 114	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	1 059	39 431	(X)	(X)	1 408	45 296	(X)	(X)
December 1 of preceding year and May 31	974	20 721	(X)	(X)	1 276	24 928	(X)	(X)
June 1 and November 30	894	18 710	(X)	(X)	1 147	20 368	(X)	(X)
Sheep and lambs	185	5 015	159	3 570	224	6 947	204	5 551
Any goats	3	3	-	-	-	-	1	2
All other livestock	306	(X)	27	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total – farms	1 554	Nematodes in crops – farms	7
dollars	3 127 334	acres on which used	1 020
Commercial fertilizer – farms	1 331	dollars	3 660
acres on which used	143 847	Diseases in crops and orchards – farms	12
tons	23 565	acres on which used	1 058
dollars	2 256 718	dollars	6 468
Lime – farms	415	Weeds or grass in crops – farms	1 007
acres on which used	15 168	acres on which used	100 025
tons	43 156	dollars	436 078
dollars	148 417	Weeds or brush in pasture – farms	76
Sprays, dusts, fumigants, etc. to control–		acres on which used	1 116
Insects on hay crops – farms	14	dollars	3 109
acres on which used	204	Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	21
dollars	1 195	acres on which used	881
Insects on other crops – farms	620	dollars	4 471
acres on which used	73 478	Insect control on livestock and poultry – farms	470
dollars	222 000	dollars	41 060

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	1 144	43 849	-	-	104	3 228	92	279	16	107
Improved pasture	137	6 465	-	-	14	373	10	37	4	9
Field corn for all purposes	1 594	152 535	-	-	1 266	127 999	1 151	15 115	685	6 782
Sorghums for all purposes	10	197	-	-	3	92	3	8	1	1
All small grains	1 156	28 931	-	-	184	4 672	164	483	21	45
Field crops other than corn, sorghums, small grains, silage, and field seeds	767	33 973	1	1	131	5 514	123	403	10	28
Hay or grass silage	1 173	30 103	-	-	42	1 963	38	248	5	16
Field seeds	5	72	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	1	4	-	-	1	4	1	1	-	-
Berries for sale	3	1	-	-	-	-	-	-	-	-
Land in orchards (see text)	4	6	-	-	-	-	-	-	-	-
Nursery or greenhouse products	4	2	-	-	2	1	2	1	-	-
All other crops	1	21	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 583	145 011	15 686 290	-	-	1 853	144 565	12 914 851
For silage (tons, green weight)	347	7 262	132 126	-	-	413	6 571	104 088
Cut for green or dry fodder, hogged or grazed	31	262	(X)	-	-	(NA)	906	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	3	87	5 000	-	-	1	5	400
For silage (tons, green weight)	4	45	840	-	-	9	57	990
Cut for dry forage or hay (tons, dry weight)	1	5	22	-	-	(NA)	(NA)	(NA)
Hogged or grazed	2	60	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	908	21 934	71 874	-	-	1 302	33 592	105 992
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	243	5 061	12 894	-	-	383	8 304	18 583
Small grain hay (tons, dry)	30	498	1 515	-	-	33	344	649
Other hay (tons, dry)	6	100	411	-	-	(NA)	466	1 151
Grass silage (tons, green)	81	2 244	17 029	-	-	94	2 422	14 882
Hay crops cut and fed green (tons, green)	16	266	2 043	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	3	47	2 520	-	-	21	304	17 134
Alfalfa seed (pounds)	1	5	250	-	-	5	56	3 220
Strawberries (pounds)	2	(Z)	750	-	-	5	1	1 550

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	4	58	1 909	-	-	1	13	2	-	15	311	11 959
Winter wheat (bushels)	4	58	1 909	-	-	1	13	2	-	-	-	-
Oats for grain (bushels)	1 149	28 702	1 703 760	-	-	182	4 657	481	45	1 537	40 589	2 124 337
Barley for grain (bushels)	2	40	2 000	-	-	-	-	-	-	10	152	6 940
Rye for grain (bushels)	2	24	800	-	-	-	-	-	-	16	156	4 136
Soybeans for beans (bushels)	762	33 948	1 297 235	1	1	129	5 492	397	28	624	19 554	602 691
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	9	2	153	-	-	-	-	-	-	89	9	1 471
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. 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	4	-	-	2	6
Selected vegetables:						
Tomatoes	-	-	-	-	1	-
Sweet corn	1	4	-	-	1	1
Cucumbers and pickles	-	-	-	-	1	-
Watermelons	-	-	-	-	1	2
Snap beans, bush, pole	-	-	-	-	1	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	4	6	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	25	23	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	4	6	420	3	140	3	280	2	600
	1964	25	(NA)	410	12	123	21	287	13	24 728
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	12	(NA)	78	5	20	10	58	5	1 008
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	17	(NA)	53	7	14	12	39	8	2 750
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	14	(NA)	73	4	15	11	58	7	355
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	9	(NA)	48	3	10	7	38	2	168
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	11	(NA)	50	3	9	8	41	6	130

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	2	(D)	1	(X)	2	4 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	12 000	-	(D)	5	28 676	1	80 891
Flower seeds, vegetable seeds, and vegetable plants	1	14	-	13	3	11 100	8	11 050
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	15	7 806	15	2 464
Firewood and fuelwood	3	120	(NA)	(NA)
Sawlogs and veneer logs	10	5 880	(NA)	(NA)
Pulpwood	2	130	(NA)	(NA)
Other forest products	6	2 808	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number. .	1 794	1 909
Land in farms ..... acres. .	441 887	439 055
Average size of farm ..... acres. .	246.3	230.0
Approximate land area ..... acres. .	458 240	458 245
Proportion in farms ..... percent. .	96.4	95.8
Value of land and buildings ..... dollars. .	152 743 864	(NA)
Average per farm ..... dollars. .	85 141	54 834
Average per acre ..... dollars. .	345.66	240.72
Land in Farms According to Use		
Total cropland ..... farms. .	1 716	1 840
acres. .	372 575	352 101
Harvested cropland ..... farms. .	1 669	1 775
acres. .	239 053	239 885
Number of farms by acres harvested:		
1 to 9 acres	22	28
10 to 19 acres	45	26
20 to 29 acres	45	25
30 to 49 acres	100	92
Number of farms by acres harvested:		
50 to 99 acres	407	457
100 to 199 acres	691	856
200 to 499 acres	342	287
500 to 999 acres	17	4
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms.	1 261	1 134
acres. .	69 620	50 268
All other cropland (see text) ..... farms.	1 089	(NA)
acres. .	63 902	61 948
Woodland including woodland pasture ..... farms. .	275	278
acres. .	11 437	10 861
All other land (see text) ..... farms. .	1 603	(NA)
acres. .	57 875	76 081
Irrigated land ..... farms. .	1	1
acres. .	30	60

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 794	441 887	1 669	435 999	239 053	1	495	30	1 909	439 055	1 775	239 885
Farms with—												
1 to 9 acres	63	135	2	16	16	-	-	-	36	124	5	9
10 to 49 acres	78	2 063	39	1 138	660	-	-	-	97	2 382	36	504
50 to 69 acres	19	1 151	17	1 027	477	-	-	-	22	1 283	10	362
70 to 99 acres	105	8 525	100	8 122	4 674	-	-	-	113	9 213	105	4 494
100 to 139 acres	132	15 648	126	14 925	7 911	-	-	-	146	17 284	138	8 885
140 to 179 acres	338	53 829	336	53 535	30 086	-	-	-	402	64 013	394	37 375
180 to 219 acres	187	36 708	184	36 159	19 608	-	-	-	224	43 994	222	25 455
220 to 259 acres	248	59 091	246	58 616	34 792	-	-	-	265	63 160	263	37 144
260 to 499 acres	484	171 053	480	169 337	93 079	1	495	30	513	176 365	512	97 585
500 to 999 acres	130	81 479	129	80 919	42 982	-	-	-	84	51 061	83	24 551
1,000 to 1,999 acres	9	(D)	9	(D)	(D)	-	-	-	7	10 177	7	3 522
2,000 acres and over	1	(D)	1	(D)	(D)	-	-	-	-	-	-	-

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	1 794	1 909
acres. .	441 887	439 055
Harvested cropland ..... farms. .	1 669	1 775
acres. .	239 053	239 885
Full owners ..... farms. .	899	817
acres. .	174 371	142 915
Harvested cropland ... farms. .	790	698
acres. .	88 983	69 804
Part owners ..... farms. .	410	393
acres. .	149 644	132 815
Harvested cropland ... farms. .	407	390
acres. .	81 847	72 069
Tenants ..... farms. .	485	697
acres. .	117 872	162 875
Harvested cropland ... farms. .	472	685
acres. .	68 223	97 752
Percent of tenancy	27.0	36.5
Farm operators by age groups:		
Under 25 years	41	51
25 to 34 years	264	282
35 to 44 years	401	482
45 to 54 years	537	559
55 to 64 years	417	365
65 years and over	134	170
Average age	47.5	47.2
Farm operators by place of residence:		
On farm operated	1 479	1 760
Not on farm operated	175	(NA)
Farm operators reporting days of work off farm	625	528
1 to 49 days	243	316
50 to 99 days	71	
100 to 199 days	75	212
200 days and over	236	

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	380	157
Class 2— " $20,000 to $39,999	476	379
Class 3— " $10,000 to $19,999	464	612
Class 4— " $5,000 to $9,999	242	452
Class 5— " $2,500 to $4,999	112	157
Class 6 (see text)	38	42
Part time (see text)	67	53
Part retirement (see text)	15	56
Abnormal (see text)	-	1
Market value of all agricultural products sold (see text) ..... dollars. .	53 060 266	33 460 500
Average per farm ..... dollars. .	29 576	17 528
Crops including nursery products and hay : ..... farms. .	1 431	(NA)
dollars. .	8 049 453	5 804 073
Forest products ..... farms. .	6	5
dollars. .	1 200	2 479
Livestock, poultry, and their products ..... farms. .	1 645	(NA)
dollars. .	45 009 613	27 650 739

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	18	28
$250 to $499	6	21
$500 to $999	18	25
$1,000 to $1,499	29	23
$1,500 to $1,999	18	23
$2,000 to $2,499	32	31
$2,500 and over	1 673	1 758
Farms with farm-related income from—		
Customwork and other agricultural services ... farms	335	(NA)
... dollars	388 976	(NA)
Recreational services ... farms	9	4
... dollars	8 032	(D)
Government farm programs ... farms	988	(NA)
... dollars	2 596 084	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ... farms	1 794	1 909
... dollars	42 465 257	(NA)
Number of farms with expenditures of—		
$1 to $499	25	(NA)
$500 to $999	21	(NA)
$1,000 to $1,999	77	(NA)
$2,000 to $2,999	84	(NA)
$3,000 to $4,999	185	(NA)
$5,000 to $9,999	314	(NA)
$10,000 and over	1 088	(NA)
Items reported both years ... dollars	32 097 505	17 565 900
Livestock and poultry ... farms	1 320	1 487
... dollars	15 694 766	7 336 550
Feed for livestock and poultry ... farms	1 550	1 751
... dollars	10 525 643	6 482 250
Commercially mixed formula feeds ... farms	1 312	1 696
... tons	48 050	32 139
... dollars	5 081 826	3 348 950
Seeds, bulbs, plants, and trees ... farms	1 642	1 780
... dollars	856 631	558 955
Commercial fertilizer ... farms	1 420	1 334
... dollars	1 708 653	919 185
Lime ... farms	49	154
... dollars	22 754	(NA)
Other agricultural chemicals (see text) ... farms	1 187	(NA)
... dollars	482 163	(NA)
Gasoline and other petroleum fuel and oil for the farm business ... farms	1 775	1 861
... dollars	1 530 408	1 321 450
Hired farm labor ... farms	1 073	1 013
... dollars	922 514	505 065
Contract labor, machine hire, and customwork ... farms	1 329	1 376
... dollars	858 890	442 445
All other production expenses ... farms	1 753	(NA)
... dollars	9 862 835	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 759	19 999 545
By value groups.		
$1 to $999	28	14 405
$1,000 to $4,999	476	1 342 550
$5,000 to $9,999	452	3 034 975
$10,000 to $19,999	472	6 097 548
$20,000 and over	331	9 510 067

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 635	2 160	1 181	1 360	675	800	1 880	2 399
Motortrucks including pickups	1 281	1 441	661	701	676	740	1 209	1 309
Tractors other than garden tractors and motor tillers	1 623	4 091	679	1 147	1 331	2 944	1 769	4 024
Riding garden tractors 7 hp and over	135	135	105	105	30	30	(NA)	(NA)
Grain and bean combines, self-propelled	268	278	152	156	121	122	114	117
Cornpickers, corn heads, and picker-shellers	1 065	1 178	384	411	730	767	1 290	1 315
Pickup balers	699	704	223	224	479	480	746	748

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 604	(X)	1 629	(X)	1 788	(NA)	(NA)	(NA)
Cattle and calves	1 475	125 772	1 520	107 330	1 709	125 805	1 712	79 661
Farms with—								
1 to 4	25	75	51	125	66	(NA)	(NA)	(NA)
5 to 9	40	256	119	845		(NA)	(NA)	(NA)
10 to 19	118	1 715	272	3 872	126	(NA)	(NA)	(NA)
20 and over	1 292	123 726	1 078	102 488	1 517	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 128	31 501	(X)	(X)	1 436	29 219	(NA)	(NA)
Milk cows	419	4 795	(X)	(X)	946	9 295	(NA)	(NA)
Farms with—								
1 or 2	72	97	(X)	(X)	132	(NA)	(NA)	(NA)
3 or 4	41	140	(X)	(X)	127	(NA)	(NA)	(NA)
5 to 9	111	765	(X)	(X)	284	(NA)	(NA)	(NA)
10 and over	195	3 793	(X)	(X)	403	(NA)	(NA)	(NA)
Hogs and pigs	1 272	202 800	1 338	310 904	1 526	204 765	1 555	282 485
Farms with—								
1 to 4	11	31	1	3	39	(NA)	23	(NA)
5 to 9	23	167	12	80		(NA)		(NA)
10 to 24	80	1 341	42	686	102	(NA)	1 532	(NA)
25 and over	1 158	201 261	1 283	310 135	1 385	(NA)		(NA)
Feeder pigs	(X)	(X)	200	35 432	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	1 102	38 420	(X)	(X)	1 358	38 788	(X)	(X)
December 1 of preceding year and May 31	1 007	21 731	(X)	(X)	1 217	23 187	(X)	(X)
June 1 and November 30	881	16 689	(X)	(X)	1 037	15 601	(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	144	6 082	147	7 920	204	14 616	203	14 789
Horses and ponies	288	1 002	41	141	(NA)	(NA)	17	65
Chickens 3 months old or older	547	212 840	327	218 650	1 198	339 145	(NA)	245 875
Farms with–								
1 to 99	147	6 347	49	2 932	267	(NA)	(NA)	(NA)
100 to 399	297	62 158	208	40 721	718	(NA)	(NA)	(NA)
400 to 1,599	87	55 235	45	31 075	198	(NA)	(NA)	(NA)
1,600 and over	16	89 100	25	143 922	15	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	526	200 671	313	140 891	1 181	326 775	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	14	1 420	15	4 563	(NA)	(NA)	-	-
Other livestock and poultry	113	(X)	38	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	1 585	1 712
For grain	farms.	1 580	1 711
	acres.	123 618	121 185
	bushels.	11 530 141	9 229 550
Cut for silage, green or dry fodder, or hogged or grazed	farms.	203	(NA)
	acres.	4 955	3 221
Sorghums for all purposes except sirup	farms.	30	42
For grain or seed	farms.	12	17
	acres.	269	313
	bushels.	23 355	20 086
Cut for silage, dry forage or hay, or hogged or grazed	farms.	18	(NA)
	acres.	281	216
Wheat for grain	farms.	10	19
	acres.	150	354
	bushels.	4 880	9 556
Other small grains for grain	farms.	1 062	(NA)
	acres.	31 993	40 695
Soybeans for beans	farms.	887	776
	acres.	37 039	22 174
	bushels.	1 215 565	653 195
Hay, excluding sorghum hay	farms.	1 268	(NA)
	acres.	34 510	44 841
	tons.	94 131	104 480
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	38	(NA)
	acres.	73 ~~50~~	24
Vegetables, sweet corn, or melons for sale	farms.	1	5
	acres.	2	11
Berries for sale	farms.	1	1
	acres.	(Z)	(Z)
Land in orchards (see text)	farms.	2	20
	acres.	1	20
Other crops	farms.	221	(NA)
	acres.	7 455	(NA)
Greenhouse products under glass or other protection	farms.	-	(NA)
	sq. ft.	-	17 600

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

Class 1-5 Farms

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

		1969	1964
Class 1-5 farms	number.	1 674	1 757
Land in farms	acres.	434 951	429 346
Average size of farm	acres.	259.8	244.3
Value of land and buildings	dollars.	149 775 781	(NA)
Average per farm	dollars.	89 471	(NA)
Average per acre	dollars.	344.35	(NA)
Land in Farms According to Use			
Total cropland	farms.	1 631	(NA)
	acres.	367 633	345 472
Harvested cropland	farms.	1 609	1 699
	acres.	237 557	237 731
Number of farms by acres harvested:			
1 to 49 acres		158	(NA)
50 to 99 acres		401	(NA)
100 to 199 acres		691	(NA)
200 to 499 acres		342	(NA)
500 to 999 acres		17	(NA)
1,000 acres and over		-	(NA)
1,000 to 1,999 acres		-	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	1 211	1 072
	acres.	68 119	48 841
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	535	998
	acres.	26 769	48 028
Cropland on which all crops failed	farms.	15	32
	acres.	690	365
Cropland in cultivated summer fallow	farms.	77	-
	acres.	5 213	-
Cropland idle	farms.	569	260
	acres.	29 285	10 507
Total woodland	farms.	260	258
	acres.	11 148	10 311
Woodland pastured	farms.	197	201
	acres.	9 152	9 375
Woodland not pastured	farms.	107	76
	acres.	1 996	936
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	465	1 010
	acres.	24 599	45 257
Improved pastureland and rangeland	farms.	222	498
	acres.	11 626	19 206
Pastureland and rangeland not improved	farms.	274	(NA)
	acres.	12 973	26 051
All other land (see text)	farms.	1 457	1 740
	acres.	31 571	28 291
Irrigated land	farms.	1	1
	acres.	30	60
Total pastureland (all types)	farms.	1 474	(NA)
	acres.	101 870	103 473
Conservation Practices			
Grain or row crops farmed on the contour	farms.	892	(NA)
	acres.	83 408	(NA)
Stripcropping systems to control erosion	farms.	83	(NA)
	acres.	6 293	(NA)
Cropland and pastureland having terraces	farms.	417	(NA)
	acres.	33 839	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 674	1 757	434 951	1 609	431 934	237 557	1	495	30
Farms with—									
1 to 9 acres	29	13	44	-	-	-	-	-	-
10 to 49 acres	39	37	1 161	18	614	374	-	-	-
50 to 69 acres	10	17	618	8	494	266	-	-	-
70 to 99 acres	86	80	6 985	82	6 652	4 040	-	-	-
100 to 139 acres	125	133	14 826	121	14 346	7 757	-	-	-
140 to 179 acres	334	392	53 226	333	53 072	29 927	-	-	-
180 to 219 acres	184	221	36 159	183	35 979	19 592	-	-	-
220 to 259 acres	247	262	58 851	246	58 616	34 792	-	-	-
260 to 499 acres	481	511	169 957	479	169 037	93 059	1	495	30
500 to 999 acres	129	84	80 919	129	80 919	42 982	-	-	-
1,000 to 1,999 acres	9	7	(D)	9	(D)	(D)	-	-	-
2,000 acres and over	1	-	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	2
Proportion of all class 1-5 farms—percent	.1
Land in farms—acres	862
Cropland—acres	782
Class 1-5 farms irrigated in 1969—number	1
Proportion of all class 1-5 farms—percent	0.0
Land in farms—acres	495
Average per farm—acres	495.0
Cropland—acres	415
Harvested cropland—acres	395
Irrigated land—acres	30
Average per farm—acres	30.0
Irrigated land—Continued	
Cropland—farms	1
acres	30
Harvested—farms	1
acres	30
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	44
Class 1-5 farms with artificial drainage—number	161
Proportion of class 1-5 farms—percent	9.6
Land in farms—acres	45 732
Average per farm—acres	284.0
Drained land—acres	7 357
Average per farm—acres	45.6
Class 1-5 farms reporting both irrigation and drainage in 1969—number	1
Land in farms—acres	495

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	1 674	1	1 757
acres	434 951	80	429 346
Harvested cropland—farms	1 609	1	1 699
acres	237 557	18	237 731
Full owners—farms	804	1	692
acres	168 546	80	(NA)
Harvested cropland—farms	750	1	(NA)
acres	87 981	18	(NA)
Part owners—farms	408	-	389
acres	149 594	-	(NA)
Harvested cropland—farms	405	-	(NA)
acres	81 819	-	(NA)
Tenants—farms	462	-	675
acres	116 811	-	(NA)
Harvested cropland—farms	454	-	(NA)
acres	67 757	-	(NA)
Percent of tenancy	27.5	0.0	38.4
Farms by type of organization:			
Individual or family—farms	1 413	1	(NA)
acres	356 087	80	(NA)
Partnership—farms	240	-	(NA)
acres	72 772	-	(NA)
Corporation, including family owned—farms	9	-	(NA)
acres	3 193	-	(NA)
10 or fewer shareholders—farms	7	-	(NA)
acres	2 679	-	(NA)
More than 10 shareholders—farms	2	-	(NA)
acres	514	-	(NA)
Other—farms	12	-	(NA)
acres	2 899	-	(NA)
Farm operators by age groups:			
Under 25 years	33	-	49
25 to 34 years	244	1	275
35 to 44 years	373	-	459
45 to 54 years	516	-	530
55 to 64 years	389	-	330
65 years and over	119	-	114
Average age	47.6	34.0	(NA)
Farm operators by place of residence:			
On farm operated	1 424	1	1 639
Not on farm operated	149	-	95
Farm operators reporting days of work off farm	536	1	455
1 to 49 days	228	-	238
50 to 99 days	65	-	60
100 to 199 days	64	-	33
200 days and over	179	1	124

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	380	157
Class 2— " $20,000 to $39,999	476	379
Class 3— " $10,000 to $19,999	464	612
Class 4— " $5,000 to $9,999	242	452
Class 5— " $2,500 to $4,999	112	157
Market value of all agricultural products sold (see text)—farms	1 674	1 757
dollars	52 910 155	33 252 591
Average per farm—dollars	31 607	18 925
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	111	157
$5,000 to $7,499	104	234
$7,500 to $9,999	138	218
$10,000 to $14,999	264	352
$15,000 to $19,999	200	260
$20,000 to $29,999	291	265
$30,000 to $39,999	185	114
$40,000 to $59,999	181	100
$60,000 and over	199	58
$60,000 to $79,999	87	(NA)
$80,000 and over	112	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 379	7 989 411
Grains	1 327	7 188 249
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	327	305 362
Other field crops	196	493 754
Vegetables, sweet corn, and melons	1	25
Fruits, nuts, and berries	4	2 021
Nursery and greenhouse products	-	-
Forest products sold	6	1 200
Livestock, poultry, and their products sold	1 576	44 919 544
Poultry and poultry products	472	1 093 517
Dairy products	387	1 458 405
Dairy cattle and calves	203	537 094
Other cattle and calves	1 395	26 830 528
Hogs, sheep, and goats	1 340	14 975 964
Other livestock and livestock products	50	24 036
Farms with farm-related income from—		
Customwork and other agricultural services	333	385 832
Recreational services	9	8 032
Government farm programs	958	2 565 078

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 674	1 757
..... dollars.	42 268 454	(NA)
Number of farms with expenditures of—		
$1 to $1,999	37	(NA)
$2,000 to $2,999	67	(NA)
$3,000 to $4,999	170	(NA)
$5,000 to $9,999	312	(NA)
$10,000 to $19,999	442	(NA)
$20,000 to $39,999	373	(NA)
$40,000 and over	273	(NA)
Items reported both years ..... dollars.	31 974 579	17 422 245
Livestock and poultry ..... farms.	1 266	(NA)
..... dollars.	15 666 583	7 317 704
Feed for livestock and poultry ..... farms.	1 483	1 654
..... dollars.	10 476 059	6 424 647
Commercially mixed formula feeds ..... farms.	1 275	1 623
..... tons.	47 844	(NA)
..... dollars.	5 060 307	3 321 583
Feed ingredients ..... farms.	332	(NA)
..... tons.	10 279	(NA)
..... dollars.	1 039 033	(NA)
Whole grains ..... farms.	891	1 020
..... tons.	110 283	(NA)
..... dollars.	4 226 089	2 995 287
Hay, green chop, and silage ..... farms.	168	305
..... tons.	7 273	(NA)
..... dollars.	150 630	107 777
Seeds, bulbs, plants, and trees ..... farms.	1 589	1 713
..... dollars.	849 524	552 386
	1969	1964
	1 377	1 297
Commercial fertilizer ..... farms.	1 702 110	905 671
..... dollars.	47	154
Lime ..... farms.	22 738	(NA)
..... dollars.		
Other agricultural chemicals (see text) ..... farms.	1 156	(NA)
..... dollars.	480 679	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 665	1 757
..... dollars.	1 510 123	1 292 474
Gasoline ..... farms.	1 641	1 745
..... dollars.	1 053 003	986 750
Diesel oil ..... farms.	554	234
..... dollars.	220 873	63 579
LP gas, butane, and propane ..... farms.	453	341
..... dollars.	76 400	43 646
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 665	1 757
..... dollars.	159 847	198 499
Hired farm labor ..... farms.	1 053	988
..... dollars.	919 744	497 821
Workers by number of days worked:		
150 days or more ..... farms.	130	191
..... workers.	160	218
Less than 150 days ..... farms.	982	(NA)
..... workers.	3 126	(NA)
Contract labor ..... farms.	40	(NA)
..... dollars.	31 252	(NA)
Machine hire and customwork ..... farms.	1 276	1 301
..... dollars.	819 184	431 542
All other production expenses ..... farms.	1 674	(NA)
..... dollars.	9 790 458	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 653	19 671 420
By value groups:		
$1 to $4,999	424	1 202 655
$5,000 to $9,999	427	2 879 930
$10,000 to $19,999	471	6 078 768
$20,000 to $29,999	209	4 607 340
$30,000 to $49,999	102	3 559 887
$50,000 and over	20	1 342 840

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 546	2 055	1 133	1 303	628	752	1 734	2 217
2 or 3	373	790	103	213	109	227	(NA)	(NA)
4 and over	10	102	1	61	2	8	(NA)	(NA)
Motortrucks including pickups	1 236	1 393	647	685	644	708	1 146	1 246
2 and over	129	286	31	69	57	121	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 548	3 984	664	1 129	1 270	2 855	1 682	3 894
2 or 3	1 127	2 760	244	582	860	2 056	(NA)	(NA)
4 and over	244	1 047	37	164	119	508	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 543	3 953	660	1 118	1 269	2 835	1 676	3 862
Crawler tractors	30	31	10	11	20	20	26	32
Riding garden tractors 7 hp and over	130	130	103	103	27	27	(NA)	(NA)
Grain and bean combines, self-propelled	266	276	152	156	119	120	108	111
Cornpickers, corn heads, and picker-shellers	1 054	1 167	382	409	721	758	(NA)	(NA)
Corn heads for combines	199	202	120	123	79	79	(NA)	(NA)
Other cornpickers and picker-shellers	952	965	285	286	672	679	(NA)	(NA)
Pickup balers	694	699	223	224	474	475	(NA)	(NA)
Windrowers, pull and self-propelled	209	210	68	68	142	142	(NA)	(NA)
Field forage harvesters, shear bar	150	155	66	67	86	88	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	546	(X)	345	(X)
Chickens 3 months old or older	528	210 112	318	202 099
Farms with–				
1 to 1,599	512	121 012	297	73 577
1,600 to 3,199	3	(D)	6	12 164
3,200 to 9,999	11	61 200	12	58 722
10,000 and over	2	(D)	3	57 636
Hens and pullets of laying age excluding started pullets	507	198 388	308	139 890
Pullets not yet of laying age	28	9 778	9	60 590
Other chickens	36	1 946	10	1 619
Broilers and other meat-type chickens less than 3 months old	14	1 420	15	4 563
Turkeys	6	56	5	16 203
Turkey hens kept for breeding	1	8	-	-
Other turkeys	5	48	5	16 203
Ducks, geese, and other poultry	80	2 403	20	1 832
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	1 125	329 852	(NA)	240 354
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	13	37 576

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 548	(X)	1 573	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 542	(X)	1 570	(X)	(X)	(X)
Cattle and calves	1 428	125 252	1 478	106 979	842	77 108
Farms with–						
1 to 19	143	1 723	404	4 571	179	1 995
20 to 49	464	15 980	507	16 051	249	7 972
50 to 99	444	31 047	280	19 534	198	14 047
100 to 199	250	33 612	176	23 892	127	17 393
200 and over	127	42 890	111	42 931	89	35 701
200 to 499	108	30 154	87	25 522	70	20 943
500 and over	19	12 736	24	17 409	19	14 758
Cattle	(X)	(X)	1 065	74 466	567	63 213
Farms with–						
1 to 9	(X)	(X)	347	1 275	49	244
10 to 19	(X)	(X)	130	1 779	58	771
20 to 49	(X)	(X)	223	7 057	150	4 872
50 to 99	(X)	(X)	152	10 764	127	8 947
100 and over	(X)	(X)	213	53 591	183	48 379
100 to 199	(X)	(X)	118	15 959	98	13 583
200 to 499	(X)	(X)	75	22 353	66	20 038
500 and over	(X)	(X)	20	15 279	19	14 758
Calves	(X)	(X)	856	32 513	301	13 895
Farms with–						
1 to 9	(X)	(X)	149	837	37	201
10 to 19	(X)	(X)	214	3 033	59	857
20 to 49	(X)	(X)	305	9 338	101	3 162
50 to 99	(X)	(X)	126	8 722	72	5 185
100 and over	(X)	(X)	62	10 583	32	4 490
100 to 199	(X)	(X)	49	6 350	28	3 612
200 and over	(X)	(X)	13	4 233	4	878
Heifers and heifer calves	1 135	35 747	(X)	(X)	(X)	(X)
Bulls and steers, including calves	1 262	58 171	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	311	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 681	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 624	124 308	1 640	79 109	(NA)	60 009
Cattle	(NA)	(NA)	1 356	64 206	820	53 429
Calves	(NA)	(NA)	628	14 903	186	6 580

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	1 102	31 334	1 419	120 486	411	4 766	932	26 568
Farms with–								
1 to 19	484	5 548	197	2 257	339	2 628	413	4 499
20 to 49	465	14 246	459	15 841	67	1 799	385	11 797
50 to 99	132	8 578	409	28 942	4	(D)	114	7 464
100 and over	21	2 962	354	73 446	1	(D)	20	2 808
1964								
Total on place	1 363	28 645	(NA)	115 156	909	9 152	(NA)	19 493

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	1 249	202 097	1 313	309 976	1 476	202 819	1 505	280 265
Farms with–								
1 to 24	106	1 463	47	651	(NA)	(NA)	(NA)	(NA)
25 to 49	134	4 787	73	2 627	(NA)	(NA)	(NA)	(NA)
50 to 99	244	18 042	190	13 765	(NA)	(NA)	(NA)	(NA)
100 and over	765	177 805	1 003	292 933	(NA)	(NA)	(NA)	(NA)
100 to 199	385	53 739	363	52 657	(NA)	(NA)	(NA)	(NA)
200 and over	380	124 066	640	240 276	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	1 045	32 678	(X)	(X)	1 179	30 480	(X)	(X)
Other hogs and pigs	1 172	169 419	(X)	(X)	1 443	172 339	(X)	(X)
Feeder pigs sold	(X)	(X)	169	35 144	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	1 084	38 294	(X)	(X)	1 316	38 427	(X)	(X)
December 1 of preceding year and May 31	993	21 673	(X)	(X)	1 187	23 010	(X)	(X)
June 1 and November 30	870	16 621	(X)	(X)	1 007	15 417	(X)	(X)
Sheep and lambs	133	5 647	136	7 659	183	14 022	184	14 277
Any goats	6	13	–	–	–	–	1	12
All other livestock	275	(X)	50	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969
Total	farms	1 476
	dollars	2 205 527
Commercial fertilizer	farms	1 237
	acres on which used	126 401
	tons	18 123
	dollars	1 702 110
Lime	farms	47
	acres on which used	1 933
	tons	4 355
	dollars	22 738
Sprays, dusts, fumigants, etc. to control–		
Insects on hay crops	farms	16
	acres on which used	464
	dollars	2 045
Insects on other crops	farms	618
	acres on which used	54 352
	dollars	171 584
Nematodes in crops	farms	8
	acres on which used	801
	dollars	2 572
Diseases in crops and orchards	farms	21
	acres on which used	1 538
	dollars	3 503
Weeds or grass in crops	farms	758
	acres on which used	67 115
	dollars	234 618
Weeds or brush in pasture	farms	336
	acres on which used	11 828
	dollars	18 742
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	16
	acres on which used	1 369
	dollars	3 040
Insect control on livestock and poultry	farms	484
	dollars	38 330

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	1 211	68 119	–	–	246	10 783	226	1 232	24	146
Improved pasture	222	11 626	–	–	59	2 360	52	204	7	21
Field corn for all purposes	1 545	127 779	1	30	1 122	97 028	928	8 478	714	6 393
Sorghums for all purposes	29	545	–	–	18	337	12	22	13	24
All small grains	1 051	31 938	–	–	193	6 082	184	500	9	22
Field crops other than corn, sorghums, small grains, silage, and field seeds	958	43 653	–	–	197	8 146	170	614	79	279
Hay or grass silage	1 245	34 332	–	–	76	2 129	70	223	6	9
Field seeds	25	404	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	1	2	–	–	–	–	–	–	–	–
Berries for sale	1	(Z)	–	–	–	–	–	–	–	–
Land in orchards (see text)	2	1	–	–	–	–	–	–	–	–
Nursery or greenhouse products	–	–	–	–	–	–	–	–	–	–
All other crops	9	179	–	–	4	66	4	3	–	–

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 540	122 824	11 479 256	1	30	1 666	120 381	9 178 270
For silage (tons, green weight)	196	4 835	66 066	–	–	195	2 673	29 605
Cut for green or dry fodder, hogged or grazed	9	120	(X)	–	–	(NA)	496	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	11	264	22 855	–	–	16	297	18 806
For silage (tons, green weight)	13	195	3 475	–	–	19	176	2 788
Cut for dry forage or hay (tons, dry weight)	–	–	–	–	–	(NA)	(NA)	(NA)
Hogged or grazed	6	86	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	987	24 039	71 247	–	–	1 037	24 479	65 633
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	352	8 186	17 558	–	–	676	17 489	34 171
Small grain hay (tons, dry)	30	567	958	–	–	56	736	973
Other hay (tons, dry)	10	179	348	–	–	(NA)	469	734
Grass silage (tons, green)	29	1 178	9 438	–	–	37	874	4 487
Hay crops cut and fed green (tons, green)	9	183	1 547	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	22	362	26 734	–	–	78	1 389	75 567
Alfalfa seed (pounds)	–	–	–	–	–	2	25	1 520
Strawberries (pounds)	1	(Z)	180	–	–	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)	10	150	4 880	-	-	1	9	3	-	19	354	9 556
Winter wheat (bushels)	10	150	4 880	-	-	1	9	3	-	-	-	-
Oats for grain (bushels)	1 036	31 465	1 561 586	-	-	188	5 937	486	22	1 228	40 398	1 726 072
Barley for grain (bushels)	4	71	2 410	-	-	-	-	-	-	2	40	1 321
Rye for grain (bushels)	2	17	660	-	-	-	-	-	-	5	46	835
Soybeans for beans (bushels)	863	36 773	1 207 828	-	-	101	3 948	271	25	765	22 038	649 668
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	36	11 ~~48~~	768 ~~2 942~~	-	-	7	~~2~~ 39	(Z) ~~10~~	-	91	24	3 173
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. 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	-	-	5	11
Selected vegetables:						
Tomatoes	1	(Z)	-	-	3	-
Sweet corn	1	(Z)	-	-	5	10
Cucumbers and pickles	-	-	-	-	2	-
Watermelons	-	-	-	-	1	1
Snap beans, bush, pole	-	-	-	-	1	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	2	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	20	20	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	2	(Z)	27	-	-	2	27	2	660
1964	20	(NA)	649	13	208	19	441	16	32 692
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	7	3	6	1	1	1	48
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	10	(NA)	54	4	9	6	45	5	3 700
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	9	(NA)	55	5	9	6	46	7	428
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	7	(NA)	24	4	13	4	11	1	168
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	12	2	12	-	-	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	15 600	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	3	870	5	2 479
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	2	290	(NA)	(NA)
Pulpwood	1	40	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	1 485	1 594
Land in farms ..... acres..	352 842	355 825
Average size of farm ..... acres..	237.6	223.2
Approximate land area ..... acres..	382 016	382 085
Proportion in farms ..... percent..	92.4	93.1
Value of land and buildings ..... dollars..	166 790 488	(NA)
Average per farm ..... dollars..	112 316	68 767
Average per acre ..... dollars..	472.70	310.04
Land in Farms According to Use		
Total cropland ..... farms..	1 407	1 499
acres..	293 215	277 916
Harvested cropland ..... farms..	1 336	1 448
acres..	217 924	216 855
Number of farms by acres harvested:		
1 to 9 acres	67	64
10 to 19 acres	75	74
20 to 29 acres	54	52
30 to 49 acres	97	108
Number of farms by acres harvested:		
50 to 99 acres	251	235
100 to 199 acres	370	507
200 to 499 acres	385	394
500 to 999 acres	35	13
1,000 acres and over	2	1
Cropland used only for pasture or grazing ..... farms..	658	641
acres..	27 688	16 569
All other cropland (see text) .... farms.	900	(NA)
acres..	47 603	44 492
Woodland including woodland pasture ..... farms..	307	442
acres..	16 645	26 981
All other land (see text) ..... farms..	1 254	(NA)
acres..	42 982	50 919
Irrigated land ..... farms..	1	3
acres..	10	208

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 485	352 842	1 336	346 111	217 924	1	70	10	1 594	355 825	1 448	216 855
Farms with—												
1 to 9 acres	75	268	10	69	43	-	-	-	54	248	16	60
10 to 49 acres	174	5 450	127	4 113	1 879	-	-	-	176	4 785	113	1 742
50 to 69 acres	42	2 445	31	1 834	964	-	-	-	47	2 700	33	838
70 to 99 acres	147	12 042	139	11 350	6 283	1	70	10	140	11 507	126	5 734
100 to 139 acres	95	11 070	89	10 335	5 742	-	-	-	134	15 660	123	8 362
140 to 179 acres	168	26 624	165	26 144	16 058	-	-	-	218	34 821	216	22 020
180 to 219 acres	91	18 059	89	17 642	10 693	-	-	-	129	25 563	128	15 395
220 to 259 acres	148	35 100	145	34 370	23 055	-	-	-	160	38 059	158	24 791
260 to 499 acres	398	139 247	395	138 277	88 380	-	-	-	426	148 155	425	94 244
500 to 999 acres	138	88 936	137	88 376	56 778	-	-	-	107	68 129	107	40 614
1,000 to 1,999 acres	8	(D)	8	(D)	(D)	-	-	-	2	(D)	2	(D)
2,000 acres and over	1	(D)	1	(D)	(D)	-	-	-	1	(D)	1	(D)

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	1 485	1 594
acres..	352 842	355 825
Harvested cropland ..... farms..	1 336	1 448
acres..	217 924	216 855
Full owners ..... farms..	689	608
acres..	95 511	81 179
Harvested cropland ... farms..	560	489
acres..	47 695	39 921
Part owners ..... farms..	446	440
acres..	162 039	135 015
Harvested cropland ... farms..	443	431
acres..	107 984	84 657
Tenants ..... farms..	350	543
acres..	95 292	138 725
Harvested cropland ... farms..	333	526
acres..	62 245	91 961
Percent of tenancy	23.5	34.1
Farm operators by age groups:		
Under 25 years	30	21
25 to 34 years	152	203
35 to 44 years	309	363
45 to 54 years	427	434
55 to 64 years	365	336
65 years and over	202	237
Average age	50.0	49.9
Farm operators by place of residence:		
On farm operated	1 167	1 468
Not on farm operated	202	(NA)
Farm operators reporting days of work off farm	782	630
1 to 49 days	225	288
50 to 99 days	69	
100 to 199 days	140	342
200 days and over	348	

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	225	112
Class 2— " $20,000 to $39,999	322	333
Class 3— " $10,000 to $19,999	317	439
Class 4— " $5,000 to $9,999	215	264
Class 5— " $2,500 to $4,999	138	160
Class 6 (see text)	32	41
Part time (see text)	164	125
Part retirement (see text)	72	120
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	35 111 818	25 786 500
Average per farm ..... dollars..	23 644	16 177
Crops including nursery products and hay ..... farms..	1 269	(NA)
dollars..	12 679 385	11 420 011
Forest products ..... farms..	10	12
dollars..	4 637	2 230
Livestock, poultry, and their products ..... farms..	1 105	(NA)
dollars..	22 427 796	14 359 157

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	46	30
$250 to $499	45	41
$500 to $999	58	70
$1,000 to $1,499	43	54
$1,500 to $1,999	31	49
$2,000 to $2,499	47	42
$2,500 and over	1 215	1 308
Farms with farm-related income from—		
Customwork and other agricultural services, farms	283	(NA)
Customwork and other agricultural services, dollars	502 565	(NA)
Recreational services, farms	8	7
Recreational services, dollars	13 859	5 231
Government farm programs, farms	797	(NA)
Government farm programs, dollars	1 919 673	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 485	1 594
Farm production expenses, total (see text), dollars	26 193 285	(NA)
Number of farms with expenditures of—		
$1 to $499	68	(NA)
$500 to $999	71	(NA)
$1,000 to $1,999	131	(NA)
$2,000 to $2,999	110	(NA)
$3,000 to $4,999	168	(NA)
$5,000 to $9,999	293	(NA)
$10,000 and over	644	(NA)
Items reported both years, dollars	17 988 899	11 564 855
Livestock and poultry, farms	790	993
Livestock and poultry, dollars	7 967 929	4 486 850
Feed for livestock and poultry, farms	1 009	1 264
Feed for livestock and poultry, dollars	4 454 917	3 492 850
Commercially mixed formula feeds, farms	827	1 173
Commercially mixed formula feeds, tons	29 911	25 668
Commercially mixed formula feeds, dollars	2 732 974	2 416 350
Seeds, bulbs, plants, and trees, farms	1 283	1 418
Seeds, bulbs, plants, and trees, dollars	738 395	482 075
Commercial fertilizer, farms	1 119	1 127
Commercial fertilizer, dollars	1 819 142	992 765
Lime, farms	168	135
Lime, dollars	80 395	(NA)
Other agricultural chemicals (see text), farms	923	(NA)
Other agricultural chemicals (see text), dollars	557 249	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 444	1 515
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 198 908	997 965
Hired farm labor, farms	883	1 006
Hired farm labor, dollars	947 117	608 325
Contract labor, machine hire, and customwork, farms	1 089	1 120
Contract labor, machine hire, and customwork, dollars	862 491	504 025
All other production expenses, farms	1 383	(NA)
All other production expenses, dollars	7 566 742	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 432	18 108 803
By value groups		
$1 to $999	27	14 530
$1,000 to $4,999	423	1 179 339
$5,000 to $9,999	304	2 012 010
$10,000 to $19,999	357	4 533 041
$20,000 and over	321	10 369 883

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 333	1 887	1 004	1 182	577	705	1 567	2 209
Motortrucks including pickups	1 086	1 340	562	614	614	726	1 010	1 116
Tractors other than garden tractors and motor tillers	1 287	3 103	588	986	1 008	2 117	1 458	3 204
Riding garden tractors 7 hp and over	190	193	146	146	47	47	(NA)	(NA)
Grain and bean combines, self-propelled	309	314	215	217	96	97	133	134
Cornpickers, corn heads, and picker shellers	707	820	309	344	442	476	956	980
Pickup balers	372	383	116	116	258	267	389	393

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 056	(X)	1 079	(X)	1 356	(NA)	(NA)	(NA)
Cattle and calves	845	55 381	857	50 255	1 145	55 057	1 126	39 254
Farms with—								
1 to 4	46	129	83	205	170	(NA)	(NA)	(NA)
5 to 9	69	462	114	770		(NA)	(NA)	(NA)
10 to 19	129	1 789	190	2 620	180	(NA)	(NA)	(NA)
20 and over	601	53 001	470	46 660	795	(NA)	(NA)	(NA)
Cows and heifers that had calved	650	16 165	(X)	(X)	873	15 000	(NA)	(NA)
Milk cows	149	1 482	(X)	(X)	340	2 852	(NA)	(NA)
Farms with—								
1 or 2	73	90	(X)	(X)	147	(NA)	(NA)	(NA)
3 or 4	18	62	(X)	(X)	43	(NA)	(NA)	(NA)
5 to 9	17	118	(X)	(X)	58	(NA)	(NA)	(NA)
10 and over	41	1 212	(X)	(X)	92	(NA)	(NA)	(NA)
Hogs and pigs	677	106 569	729	179 494	938	126 905	977	190 235
Farms with—								
1 to 4	14	30	8	20	64	(NA)	31	(NA)
5 to 9	24	167	17	113		(NA)		(NA)
10 to 24	83	1 363	48	846	82	(NA)	946	(NA)
25 and over	556	105 009	656	178 515	792	(NA)		(NA)
Feeder pigs	(X)	(X)	113	17 889	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	559	20 480	(X)	(X)	793	24 547	(X)	(X)
December 1 of preceding year and May 31	497	11 074	(X)	(X)	694	13 547	(X)	(X)
June 1 and November 30	464	9 406	(X)	(X)	601	11 000	(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	168	5 361	172	4 995	301	10 133	304	8 594
Horses and ponies	263	851	35	123	(NA)	(NA)	34	121
Chickens 3 months old or older	204	100 555	103	96 611	594	167 985	(NA)	137 455
Farms with–								
1 to 99	95	3 377	21	657	263	(NA)	(NA)	(NA)
100 to 399	85	16 821	63	12 790	248	(NA)	(NA)	(NA)
400 to 1,599	18	13 144	11	7 879	74	(NA)	(NA)	(NA)
1,600 and over	6	67 213	8	75 285	9	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	201	86 808	101	66 997	579	157 135	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	1 175	10	2 255	(NA)	(NA)	2	(D)
Other livestock and poultry	56	(X)	16	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	1 193	1 341
For grain ..... farms.	1 182	1 331
acres.	109 558	105 915
bushels.	10 958 160	9 179 950
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	149	(NA)
acres.	3 141	1 954
Sorghums for all purposes except sirup ..... farms.	19	32
For grain or seed ..... farms.	7	8
acres.	241	112
bushels.	20 600	10 490
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	12	(NA)
acres.	302	198
Wheat for grain ..... farms.	6	13
acres.	280	198
bushels.	10 640	5 423
Other small grains for grain ..... farms.	550	(NA)
acres.	12 477	16 006
Soybeans for beans ..... farms.	993	1 124
acres.	77 762	69 328
bushels.	2 513 641	1 988 350
Hay, excluding sorghum hay ..... farms.	690	(NA)
acres.	15 041	22 999
tons.	44 133	56 371
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	7	(NA)
acres.	1	6
Vegetables, sweet corn, or melons for sale ..... farms.	9	17
acres.	304	303
Berries for sale ..... farms.	-	3
acres.	-	(Z)
Land in orchards (see text) ..... farms.	6	29
acres.	36	72
Other crops ..... farms.	11	(NA)
acres.	126	(NA)
Greenhouse products under glass or other protection ..... farms.	3	(NA)
sq.ft.	16 501	10 500

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

Class 1-5 Farms

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

	1969	1964
Class 1-5 farms ..... number.	1 217	1 308
Land in farms ..... acres.	340 002	340 829
Average size of farm ..... acres.	279.3	260.5
Value of land and buildings ..... dollars.	159 404 608	(NA)
Average per farm ..... dollars.	130 981	(NA)
Average per acre ..... dollars.	468.83	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	1 185	(NA)
acres.	284 880	271 759
Harvested cropland ..... farms.	1 166	1 275
acres.	214 755	213 906
Number of farms by acres harvested:		
1 to 49 acres	133	(NA)
50 to 99 acres	241	(NA)
100 to 199 acres	370	(NA)
200 to 499 acres	385	(NA)
500 to 999 acres	35	(NA)
1,000 acres and over	2	(NA)
1,000 to 1,999 acres	1	(NA)
2,000 acres and over	1	(NA)
Cropland used only for pasture or grazing ..... farms.	561	592
acres.	25 873	15 878
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	409	937
acres.	20 810	39 367
Cropland on which all crops failed ..... farms.	17	33
acres.	458	349
Cropland in cultivated summer fallow ..... farms.	26	-
acres.	2 095	-
Cropland idle ..... farms.	392	82
acres.	20 889	2 259
Total woodland ..... farms.	231	337
acres.	15 070	22 434
Woodland pastured ..... farms.	171	270
acres.	10 812	17 876
Woodland not pastured ..... farms.	91	120
acres.	4 258	4 558
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	353	573
acres.	21 734	26 698
Improved pastureland and rangeland ..... farms.	149	164
acres.	9 989	4 991
Pastureland and rangeland not improved ..... farms.	234	(NA)
acres.	11 745	21 707
All other land (see text) ..... farms.	991	1 276
acres.	18 318	19 937
Irrigated land ..... farms.	1	3
acres.	10	208
Total pastureland (all types) ..... farms.	858	(NA)
acres.	58 419	60 452
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	154	(NA)
acres.	9 250	(NA)
Stripcropping systems to control erosion ..... farms.	24	(NA)
acres.	1 260	(NA)
Cropland and pastureland having terraces ..... farms.	59	(NA)
acres.	3 641	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 217	1 308	340 002	1 166	336 775	214 755	1	70	10
Farms with—									
1 to 9 acres	23	8	79	1	9	5	-	-	-
10 to 49 acres	41	44	1 508	33	1 215	721	-	-	-
50 to 69 acres	25	22	1 463	20	1 187	715	-	-	-
70 to 99 acres	109	99	8 868	102	8 262	5 344	1	70	10
100 to 139 acres	80	113	9 350	77	9 005	5 293	-	-	-
140 to 179 acres	161	207	25 492	161	25 492	15 839	-	-	-
180 to 219 acres	88	124	17 489	87	17 272	10 606	-	-	-
220 to 259 acres	148	156	35 100	145	34 370	23 055	-	-	-
260 to 499 acres	396	425	138 676	394	137 986	88 350	-	-	-
500 to 999 acres	137	107	88 376	137	88 376	56 778	-	-	-
1,000 to 1,999 acres	8	2	(D)	8	(D)	(D)	-	-	-
2,000 acres and over	1	1	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	5
Proportion of all class 1-5 farms—percent	.4
Land in farms—acres	1 882
Cropland—acres	1 416
Class 1-5 farms irrigated in 1969—number	1
Proportion of all class 1-5 farms—percent	0.0
Land in farms—acres	70
Average per farm—acres	70.0
Cropland—acres	10
Harvested cropland—acres	10
Irrigated land—acres	10
Average per farm—acres	10.0
Irrigated land—Continued	
Cropland—farms	1
acres	10
Harvested—farms	1
acres	10
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	4
Class 1-5 farms with artificial drainage—number	636
Proportion of class 1-5 farms—percent	52.2
Land in farms—acres	185 701
Average per farm—acres	291.9
Drained land—acres	121 408
Average per farm—acres	190.8
Class 1-5 farms reporting both irrigation and drainage in 1969—number	-
Land in farms—acres	-

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	1 217	-	1 308
acres	340 002	-	340 829
Harvested cropland—farms	1 166	-	1 275
acres	214 755	-	213 906
Full owners—farms	459	-	383
acres	85 342	-	(NA)
Harvested cropland—farms	418	-	(NA)
acres	45 268	-	(NA)
Part owners—farms	426	-	414
acres	160 460	-	(NA)
Harvested cropland—farms	423	-	(NA)
acres	107 469	-	(NA)
Tenants—farms	332	-	508
acres	94 200	-	(NA)
Harvested cropland—farms	325	-	(NA)
acres	62 018	-	(NA)
Percent of tenancy	27.2	0.0	38.8
Farms by type of organization:			
Individual or family—farms	1 045	-	(NA)
acres	272 649	-	(NA)
Partnership—farms	145	-	(NA)
acres	53 082	-	(NA)
Corporation, including family owned—farms	16	-	(NA)
acres	11 385	-	(NA)
10 or fewer shareholders—farms	14	-	(NA)
acres	10 804	-	(NA)
More than 10 shareholders—farms	2	-	(NA)
acres	581	-	(NA)
Other—farms	11	-	(NA)
acres	2 886	-	(NA)
Farm operators by age groups:			
Under 25 years	27	-	16
25 to 34 years	121	-	168
35 to 44 years	248	-	326
45 to 54 years	371	-	389
55 to 64 years	320	-	292
65 years and over	130	-	117
Average age	49.7	0.0	(NA)
Farm operators by place of residence:			
On farm operated	990	-	1 208
Not on farm operated	139	-	85
Farm operators reporting days of work off farm	568	-	471
1 to 49 days	209	-	202
50 to 99 days	59	-	59
100 to 199 days	94	-	50
200 days and over	206	-	160

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	225	112
Class 2—" $20,000 to $39,999	322	333
Class 3—" $10,000 to $19,999	317	439
Class 4—" $5,000 to $9,999	215	264
Class 5—" $2,500 to $4,999	138	160
Market value of all agricultural products sold (see text)—farms	1 217	1 308
dollars	34 843 622	25 467 331
Average per farm—dollars	28 630	19 470
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	2	(X)
$2,500 to $4,999	136	160
$5,000 to $7,499	107	127
$7,500 to $9,999	108	137
$10,000 to $14,999	164	247
$15,000 to $19,999	153	192
$20,000 to $29,999	206	230
$30,000 to $39,999	116	103
$40,000 to $59,999	94	64
$60,000 and over	131	48
$60,000 to $79,999	59	(NA)
$80,000 and over	72	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 116	12 543 389
Grains	1 094	12 298 553
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	206	170 209
Other field crops	1	4 500
Vegetables, sweet corn, and melons	8	29 046
Fruits, nuts, and berries	3	3 580
Nursery and greenhouse products	3	37 501
Forest products sold	10	4 637
Livestock, poultry, and their products sold	976	22 295 596
Poultry and poultry products	151	548 185
Dairy products	75	712 080
Dairy cattle and calves	80	386 851
Other cattle and calves	728	12 234 679
Hogs, sheep, and goats	741	8 360 493
Other livestock and livestock products	36	53 308
Farms with farm-related income from–		
Customwork and other agricultural services	276	484 443
Recreational services	7	5 859
Government farm programs	703	1 835 036

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 217	1 308
dollars.	25 848 386	(NA)
Number of farms with expenditures of–		
$1 to $1,999	54	(NA)
$2,000 to $2,999	74	(NA)
$3,000 to $4,999	155	(NA)
$5,000 to $9,999	290	(NA)
$10,000 to $19,999	316	(NA)
$20,000 to $39,999	187	(NA)
$40,000 and over	141	(NA)
Items reported both years ..... dollars.	17 793 194	11 391 980
Livestock and poultry ..... farms.	707	(NA)
dollars.	7 929 482	4 439 316
Feed for livestock and poultry ..... farms.	887	1 085
dollars.	4 408 240	3 441 610
Commercially mixed formula feeds ..... farms.	779	1 051
tons.	29 758	(NA)
dollars.	2 718 885	2 394 452
Feed ingredients ..... farms.	195	(NA)
tons.	5 367	(NA)
dollars.	529 811	(NA)
Whole grains ..... farms.	339	528
tons.	28 249	(NA)
dollars.	1 097 108	981 349
Hay, green chop, and silage ..... farms.	121	219
tons.	4 083	(NA)
dollars.	62 436	65 809
Seeds, bulbs, plants, and trees ..... farms.	1 154	1 261
dollars.	727 562	471 209
Commercial fertilizer ..... farms.	1 033	1 044
dollars.	1 801 361	984 226
Lime ..... farms.	161	135
dollars.	79 222	(NA)
Other agricultural chemicals (see text) ..... farms.	848	(NA)
dollars.	553 048	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 207	1 302
dollars.	1 152 341	972 932
Gasoline ..... farms.	1 189	1 290
dollars.	757 440	727 669
Diesel oil ..... farms.	450	252
dollars.	189 789	96 459
LP gas, butane, and propane ..... farms.	360	256
dollars.	93 444	31 290
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 207	1 302
dollars.	111 668	117 514
Hired farm labor ..... farms.	804	906
dollars.	932 110	601 446
Workers by number of days worked:		
150 days or more ..... farms.	99	173
workers.	150	210
Less than 150 days ..... farms.	754	(NA)
workers.	3 110	(NA)
Contract labor ..... farms.	41	(NA)
dollars.	23 645	(NA)
Machine hire and customwork ..... farms.	966	965
dollars.	818 453	481 241
All other production expenses ..... farms.	1 216	(NA)
dollars.	7 422 922	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 196	17 096 961
By value groups:		
$1 to $4,999	262	775 605
$5,000 to $9,999	276	1 844 072
$10,000 to $19,999	346	4 388 641
$20,000 to $29,999	148	3 354 909
$30,000 to $49,999	130	4 587 879
$50,000 and over	34	2 145 855

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 128	1 591	856	1 001	472	590	1 286	1 859
2 or 3	353	760	133	275	92	197	(NA)	(NA)
4 and over	17	73	1	4	4	17	(NA)	(NA)
Motortrucks including pickups	964	1 183	512	563	527	620	906	1 007
2 and over	169	388	41	92	74	167	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 116	2 868	554	940	868	1 928	1 246	2 942
2 or 3	761	1 884	215	512	553	1 329	(NA)	(NA)
4 and over	184	813	28	117	87	371	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 115	2 852	553	935	868	1 917	1 246	2 923
Crawler tractors	15	16	4	5	11	11	14	19
Riding garden tractors 7 hp and over	165	168	124	124	44	44	(NA)	(NA)
Grain and bean combines, self-propelled	304	309	210	212	96	97	133	134
Cornpickers, corn heads, and picker-shellers	681	794	299	334	426	460	(NA)	(NA)
Corn heads for combines	263	272	199	207	65	65	(NA)	(NA)
Other cornpickers and picker-shellers	505	522	125	127	382	395	(NA)	(NA)
Pickup balers	357	368	113	113	246	255	(NA)	(NA)
Windrowers, pull and self-propelled	70	71	31	31	40	40	(NA)	(NA)
Field forage harvesters, shear bar	92	100	55	59	40	41	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	186	(X)	110	(X)
Chickens 3 months old or older	180	99 702	98	96 464
Farms with—				
1 to 1,599	174	32 489	90	21 179
1,600 to 3,199	-	-	1	2 000
3,200 to 9,999	4	(D)	4	15 185
10,000 and over	2	(D)	3	58 100
Hens and pullets of laying age excluding started pullets	177	85 964	96	66 850
Pullets not yet of laying age	5	11 770	3	27 920
Other chickens	13	1 968	4	1 694
Broilers and other meat-type chickens less than 3 months old	3	1 175	10	2 255
1969				
Turkeys	3	2 144	1	(D)
Turkey hens kept for breeding	·	2 141	1	(D)
Other turkeys	2	3	1	(D)
Ducks, geese, and other poultry	16	221	3	107
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	488	158 577	(NA)	128 348
Broilers and other meat-type chickens	(NA)	(NA)	2	(D)
Turkeys	(NA)	(NA)	4	38 050

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	954	(X)	964	(X)	(X)	(X)
Any cattle, hogs, or sheep	933	(X)	961	(X)	(X)	(X)
Cattle and calves	759	54 212	778	49 612	358	34 303
Farms with—						
1 to 19	179	1 838	313	3 082	88	806
20 to 49	257	8 539	252	7 717	126	4 005
50 to 99	183	12 320	105	6 975	60	4 053
100 to 199	85	11 442	51	7 281	40	5 792
200 and over	55	20 073	57	24 557	44	19 647
200 to 499	47	13 515	45	13 242	34	10 382
500 and over	8	6 558	12	11 315	10	9 265
Cattle	(X)	(X)	505	35 325	227	28 594
Farms with—						
1 to 9	(X)	(X)	228	745	34	135
10 to 19	(X)	(X)	52	723	18	247
20 to 49	(X)	(X)	91	2 967	65	2 131
50 to 99	(X)	(X)	50	3 399	39	2 695
100 and over	(X)	(X)	84	27 491	71	23 386
100 to 199	(X)	(X)	35	5 130	30	4 454
200 to 499	(X)	(X)	37	11 046	31	9 667
500 and over	(X)	(X)	12	11 315	10	9 265
Calves	(X)	(X)	529	14 287	153	5 709
Farms with—						
1 to 9	(X)	(X)	143	709	32	176
10 to 19	(X)	(X)	149	2 036	23	319
20 to 49	(X)	(X)	169	4 983	65	2 021
50 to 99	(X)	(X)	47	2 961	21	1 361
100 and over	(X)	(X)	21	3 598	12	1 832
100 to 199	(X)	(X)	14	1 742	9	1 124
200 and over	(X)	(X)	7	1 856	3	708
Heifers and heifer calves	585	17 489	(X)	(X)	(X)	(X)
Bulls and steers, including calves	670	21 006	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	54	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 147	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	981	52 549	987	38 323	(NA)	26 466
Cattle	(NA)	(NA)	733	27 334	351	22 709
Calves	(NA)	(NA)	579	10 989	170	3 757

	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	581	15 717	756	52 786	125	1 426	520	14 291
Farms with—								
1 to 19	289	2 788	186	1 874	95	361	260	2 646
20 to 49	216	6 651	264	8 682	25	720	191	5 846
50 to 99	58	3 605	172	11 681	5	345	51	3 129
100 and over	18	2 673	134	30 549	-	-	18	2 670
1964								
Total on place	736	13 961	(NA)	49 822	296	2 727	(NA)	11 234

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	638	105 668	687	178 347	860	125 035	897	187 716
Farms with–								
1 to 24	97	1 332	45	605	(NA)	(NA)	(NA)	(NA)
25 to 49	67	2 485	42	1 532	(NA)	(NA)	(NA)	(NA)
50 to 99	126	8 973	127	9 461	(NA)	(NA)	(NA)	(NA)
100 and over	348	92 878	473	166 749	(NA)	(NA)	(NA)	(NA)
100 to 199	168	22 919	165	22 905	(NA)	(NA)	(NA)	(NA)
200 and over	180	69 959	308	143 844	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	502	16 202	(X)	(X)	630	17 360	(X)	(X)
Other hogs and pigs	587	89 466	(X)	(X)	842	107 675	(X)	(X)
Feeder pigs sold	(X)	(X)	94	17 266	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	520	20 287	(X)	(X)	735	24 212	(X)	(X)
December 1 of preceding year and May 31	467	10 985	(X)	(X)	654	13 363	(X)	(X)
June 1 and November 30	438	9 302	(X)	(X)	563	10 849	(X)	(X)
Sheep and lambs	139	5 045	139	4 697	242	8 894	253	7 760
Any goats	11	54	3	21	-	-	1	1
All other livestock	236	(X)	34	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	1 086	Nematodes in crops	farms.	5
	dollars.	2 433 631		acres on which used.	247
Commercial fertilizer	farms.	945		dollars.	2 127
	acres on which used.	111 872	Diseases in crops and orchards	farms.	7
	tons.	19 329		acres on which used.	394
	dollars.	1 801 361		dollars.	3 351
Lime	farms.	161	Weeds or grass in crops	farms.	681
	acres on which used.	7 635		acres on which used.	90 183
	tons.	16 355		dollars.	391 078
	dollars.	79 222	Weeds or brush in pasture	farms.	49
Sprays, dusts, fumigants, etc. to control–				acres on which used.	814
Insects on hay crops	farms.	24		dollars.	1 669
	acres on which used.	430	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.	7
	dollars.	2 544		acres on which used.	257
Insects on other crops	farms.	393		dollars.	704
	acres on which used.	46 012	Insect control on livestock and poultry	farms.	244
	dollars.	132 916		dollars.	15 805

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	561	25 873	-	-	72	2 221	68	249	8	25
Improved pasture	149	9 989	-	-	30	1 908	27	191	3	13
Field corn for all purposes	1 125	111 658	-	-	894	96 840	803	10 644	765	7 120
Sorghums for all purposes	19	543	-	-	10	285	8	36	7	10
All small grains	539	12 477	-	-	163	3 781	159	357	6	18
Field crops other than corn, sorghums, small grains, silage, and field seeds	909	76 673	-	-	90	4 895	89	368	3	7
Hay or grass silage	626	14 270	-	-	60	1 627	58	250	2	9
Field seeds	6	117	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	9	304	1	(Z)	7	303	4	13	5	19
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	4	16	-	-	1	12	1	1	-	-
Nursery or greenhouse products	3	8	1	8	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 118	108 548	10 893 033	-	-	1 233	104 794	9 108 061
For silage (tons, green weight)	133	2 872	45 736	-	-	133	1 616	24 094
Cut for green or dry fodder, hogged or grazed	14	238	(X)	-	-	(NA)	324	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	7	241	20 600	-	-	8	112	10 490
For silage (tons, green weight)	7	169	2 796	-	-	17	158	2 967
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	5	133	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	460	10 171	33 287	-	-	671	14 252	39 439
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	171	3 062	6 764	-	-	343	6 400	12 603
Small grain hay (tons, dry)	21	241	331	-	-	61	738	1 203
Other hay (tons, dry)	5	32	70	-	-	(NA)	307	432
Grass silage (tons, green)	23	764	5 917	-	-	11	342	2 555
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	5	115	5 800	-	-	23	372	21 800
Alfalfa seed (pounds)	-	-	-	-	-	1	30	1 200
Strawberries (pounds)	-	-	-	-	-	3	-	690

Class 1-5 Farms

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

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	6	280	10 640	-	-	1	37	-	2	13	198	5 423
Winter wheat (bushels)	6	280	10 640	-	-	1	37	-	2	-	-	-
Oats for grain (bushels)	531	12 147	623 215	-	-	161	3 717	354	17	648	15 703	807 219
Barley for grain (bushels)	2	22	1 156	-	-	1	7	1	-	2	64	3 100
Rye for grain (bushels)	1	8	300	-	-	-	-	-	-	1	20	600
Soybeans for beans (bushels)	907	76 671	2 485 892	-	-	88	4 893	366	7	1 074	68 705	1 971 294
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	7	1	129	-	-	1	1	(Z)	-	34	5	767
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	9	304	1	(Z)	15	296
Selected vegetables.						
Tomatoes	-	-	-	-	3	1
Sweet corn	7	300	-	-	13	277
Cucumbers and pickles	-	-	-	-	3	5
Watermelons	2	4	1	(Z)	4	5
Snap beans, bush, pole	-	-	-	-	2	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969. 4	16	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964. 20	60	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969. 1	12	300	1	150	1	150	1	20 000
	1964. 19	(NA)	975	7	205	18	770	14	41 008
Peaches, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 8	(NA)	31	2	5	7	26	2	672
Clingstone (pounds)	1969. -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969. -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 9	(NA)	37	2	2	8	35	5	3 000
Bartlett (pounds)	1969. -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969. -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 7	(NA)	48	2	6	6	42	5	286
Tart (pounds)	1969. -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969. -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 5	(NA)	19	2	3	4	16	1	56
Plums (pounds, fresh)	1969. -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969. -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 7	(NA)	92	2	18	6	74	4	342

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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	13 000	8	(D)	2	5 250	15	(D)
Flower seeds, vegetable seeds, and vegetable plants	1	3 500	-	(D)	2	5 250	-	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection.								
Tomatoes	1	1	(X)	1	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	5	1 710	11	1 800
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	5	2 927	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	1 103	1 247
Land in farms ..... acres..	281 184	295 915
Average size of farm ..... acres..	254.9	237.3
Approximate land area ..... acres..	325 824	325 765
Proportion in farms ..... percent..	86.3	90.8
Value of land and buildings ..... dollars..	56 147 885	(NA)
Average per farm ..... dollars..	50 904	30 759
Average per acre ..... dollars..	199.68	131.35
Land in Farms According to Use		
Total cropland ..... farms..	1 055	1 194
acres..	188 112	157 476
Harvested cropland ..... farms..	993	1 152
acres..	104 529	113 515
Number of farms by acres harvested:		
1 to 9 acres	29	59
10 to 19 acres	71	71
20 to 29 acres	100	85
30 to 49 acres	151	148
Number of farms by acres harvested:		
50 to 99 acres	275	338
100 to 199 acres	227	322
200 to 499 acres	131	125
500 to 999 acres	7	4
1,000 acres and over	2	-
Cropland used only for pasture or grazing ..... farms.	696	427
acres.	65 110	23 557
All other cropland (see text) ..... farms..	419	(NA)
acres ..	18 473	20 404
Woodland including woodland pasture ..... farms.	465	551
acres..	27 406	32 304
All other land (see text) ..... farms..	932	(NA)
acres..	65 666	106 110
Irrigated land ..... farms..	3	-
acres..	106	-

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 103	281 184	993	271 238	104 529	3	376	106	1 247	295 915	1 152	113 515
Farms with—												
1 to 9 acres	28	83	5	26	23	2	8	6	17	27	2	5
10 to 49 acres	62	2 010	33	1 189	492	-	-	-	84	2 760	57	742
50 to 69 acres	34	1 991	25	1 460	781	-	-	-	40	2 324	29	529
70 to 99 acres	101	8 475	88	7 510	2 734	-	-	-	100	8 280	90	2 493
100 to 139 acres	125	14 682	113	13 291	4 314	-	-	-	150	17 809	139	6 088
140 to 179 acres	143	22 478	136	21 377	7 264	-	-	-	182	28 939	175	10 509
180 to 219 acres	95	18 634	88	17 297	6 091	-	-	-	133	26 298	127	10 075
220 to 259 acres	110	26 204	107	25 470	9 532	-	-	-	118	28 040	114	10 818
260 to 499 acres	286	100 077	282	98 800	37 814	1	368	100	325	113 445	321	47 133
500 to 999 acres	103	65 779	100	64 047	26 893	-	-	-	92	58 752	92	22 741
1,000 to 1,999 acres	15	(D)	15	(D)	8 262	-	-	-	5	(D)	5	(D)
2,000 acres and over	1	(D)	1	(D)	329	-	-	-	1	(D)	1	(D)

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	1 103	1 247
acres..	281 184	295 915
Harvested cropland ..... farms..	993	1 152
acres..	104 529	113 515
Full owners ..... farms..	774	803
acres..	158 524	149 465
Harvested cropland ... farms..	680	720
acres..	50 583	50 815
Part owners ..... farms..	210	265
acres..	86 348	92 241
Harvested cropland ... farms..	204	259
acres..	36 428	39 344
Tenants ..... farms..	119	171
acres..	36 312	47 632
Harvested cropland ... farms..	109	165
acres..	17 518	21 510
Percent of tenancy	10.7	13.7
Farm operators by age groups:		
Under 25 years	24	21
25 to 34 years	136	146
35 to 44 years	248	244
45 to 54 years	255	331
55 to 64 years	281	290
65 years and over	159	215
Average age	49.9	50.9
Farm operators by place of residence:		
On farm operated	915	1 109
Not on farm operated	104	(NA)
Farm operators reporting days of work off farm	588	561
1 to 49 days	105	183
50 to 99 days	43	
100 to 199 days	91	378
200 days and over	349	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	52	13
Class 2— " $20,000 to $39,999	141	57
Class 3— " $10,000 to $19,999	228	229
Class 4— " $5,000 to $9,999	249	335
Class 5— " $2,500 to $4,999	182	259
Class 6 (see text)	32	77
Part time (see text)	159	163
Part retirement (see text)	58	133
Abnormal (see text)	2	1
Market value of all agricultural products sold (see text) ..... dollars..	13 620 183	9 190 450
Average per farm ..... dollars..	12 348	7 370
Crops including nursery products and hay ..... farms..	819	(NA)
dollars..	3 114 599	2 809 873
Forest products ..... farms..	30	28
dollars..	25 016	14 292
Livestock, poultry, and their products ..... farms..	985	(NA)
dollars..	10 480 568	6 366 027

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	37	45
$250 to $499	22	34
$500 to $999	54	78
$1,000 to $1,499	49	64
$1,500 to $1,999	36	64
$2,000 to $2,499	52	68
$2,500 and over	853	894
Farms with farm-related income from--		
Customwork and other agricultural services, farms	148	(NA)
Customwork and other agricultural services, dollars	156 515	(NA)
Recreational services, farms	3	2
Recreational services, dollars	7 135	(D)
Government farm programs, farms	518	(NA)
Government farm programs, dollars	733 095	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 103	1 247
Farm production expenses, total (see text), dollars	10 004 863	(NA)
Number of farms with expenditures of--		
$1 to $499	90	(NA)
$500 to $999	65	(NA)
$1,000 to $1,999	116	(NA)
$2,000 to $2,999	125	(NA)
$3,000 to $4,999	185	(NA)
$5,000 to $9,999	232	(NA)
$10,000 and over	290	(NA)
Items reported both years, dollars	6 498 853	4 239 375
Livestock and poultry, farms	568	728
Livestock and poultry, dollars	2 199 589	1 164 950
Feed for livestock and poultry, farms	880	1 054
Feed for livestock and poultry, dollars	2 085 902	1 348 250
Commercially mixed formula feeds, farms	702	893
Commercially mixed formula feeds, tons	10 620	7 568
Commercially mixed formula feeds, dollars	1 118 780	792 835
Seeds, bulbs, plants, and trees, farms	873	1 128
Seeds, bulbs, plants, and trees, dollars	316 658	245 025
Commercial fertilizer, farms	744	891
Commercial fertilizer, dollars	681 572	420 035
Lime, farms	203	338
Lime, dollars	54 724	(NA)
Other agricultural chemicals (see text), farms	503	(NA)
Other agricultural chemicals (see text), dollars	192 660	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 098	1 174
Gasoline and other petroleum fuel and oil for the farm business, dollars	620 026	580 295
Hired farm labor, farms	585	648
Hired farm labor, dollars	285 962	216 375
Contract labor, machine hire, and customwork, farms	735	921
Contract labor, machine hire, and customwork, dollars	309 144	264 445
All other production expenses, farms	1 010	(NA)
All other production expenses, dollars	3 258 626	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 082	8 894 088
By value groups:		
$1 to $999	35	18 146
$1,000 to $4,999	484	1 272 046
$5,000 to $9,999	256	1 665 992
$10,000 to $19,999	192	2 419 604
$20,000 and over	115	3 518 300

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	941	1 169	614	671	424	498	1 139	1 457
Motortrucks including pickups	796	873	417	435	413	438	702	732
Tractors other than garden tractors and motor tillers	965	1 892	323	505	780	1 387	1 111	2 014
Riding garden tractors 7 hp and over	75	75	56	56	19	19	(NA)	(NA)
Grain and bean combines, self-propelled	150	151	90	91	60	60	92	92
Cornpickers, corn heads, and picker-shellers	429	484	147	163	304	321	599	639
Pickup balers	470	477	181	184	289	293	494	495

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	974	(X)	982	(X)	1 157	(NA)	(NA)	(NA)
Cattle and calves	889	48 501	884	26 418	1 078	42 873	1 032	18 478
Farms with--								
1 to 4	41	85	77	188	172	(NA)	(NA)	(NA)
5 to 9	71	496	134	922		(NA)	(NA)	(NA)
10 to 19	106	1 513	249	3 550	195	(NA)	(NA)	(NA)
20 and over	671	46 407	424	21 758	711	(NA)	(NA)	(NA)
Cows and heifers that had calved	811	23 472	(X)	(X)	1 035	20 475	(NA)	(NA)
Milk cows	323	2 945	(X)	(X)	668	5 356	(NA)	(NA)
Farms with--								
1 or 2	152	214	(X)	(X)	214	(NA)	(NA)	(NA)
3 or 4	34	118	(X)	(X)	112	(NA)	(NA)	(NA)
5 to 9	58	396	(X)	(X)	160	(NA)	(NA)	(NA)
10 and over	79	2 217	(X)	(X)	182	(NA)	(NA)	(NA)
Hogs and pigs	565	54 491	600	81 961	773	60 020	768	76 905
Farms with--								
1 to 4	20	45	13	40	94	(NA)	36	(NA)
5 to 9	30	202	15	101		(NA)		(NA)
10 to 24	81	1 399	57	935	119	(NA)	732	(NA)
25 and over	434	52 845	515	80 885	560	(NA)		(NA)
Feeder pigs	(X)	(X)	145	13 373	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	516	11 007	(X)	(X)	679	11 135	(X)	(X)
December 1 of preceding year and May 31	454	5 916	(X)	(X)	571	5 668	(X)	(X)
June 1 and November 30	411	5 091	(X)	(X)	529	5 467	(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	449	43 985	465	38 371	597	59 598	585	40 628
Horses and ponies	283	931	28	76	(NA)	(NA)	22	68
Chickens 3 months old or older	259	17 997	45	6 626	639	72 346	(NA)	67 405
Farms with--								
1 to 99	189	6 162	18	698	373	(NA)	(NA)	(NA)
100 to 399	67	10 635	24	4 728	242	(NA)	(NA)	(NA)
400 to 1,599	3	1 200	3	1 200	22	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	251	17 032	43	6 491	605	66 857	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	6	853	4	1 731	(NA)	(NA)	2	(D)
Other livestock and poultry	59	(X)	11	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms.	727	965	Hay, excluding sorghum hay ..... farms.	811	(NA)
For grain ..... farms.	711	940	acres.	31 433	36 992
acres.	37 085	37 927	tons.	65 787	71 856
bushels.	2 874 565	2 311 150	Cotton ..... farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	115	(NA)	acres.	-	-
acres.	2 593	2 968	bales.	-	-
Sorghums for all purposes except sirup ..... farms.	39	36	Peanuts for nuts ..... farms.	-	-
For grain or seed ..... farms.	21	11	acres.	-	-
acres.	466	251	pounds.	-	-
bushels.	26 255	14 356	Tobacco ..... farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	23	(NA)	acres.	-	-
acres.	331	146	pounds.	-	-
Wheat for grain ..... farms.	60	134	Irish potatoes and sweetpotatoes ... farms.	18	(NA)
acres.	876	2 169	acres.	1	5
bushels.	29 329	53 322	Vegetables, sweet corn, or melons for sale ..... farms.	2	2
Other small grains for grain ..... farms.	438	(NA)	acres.	1	20
acres.	8 126	8 823	Berries for sale ..... farms.	3	4
Soybeans for beans ..... farms.	540	671	acres.	(Z)	1
acres.	24 556	23 218	Land in orchards (see text) ..... farms.	8	36
bushels.	689 706	528 135	acres.	10	37
			Other crops ..... farms.	56	(NA)
			acres.	1 087	(NA)
			Greenhouse products under glass or other protection ..... farms.	1	(NA)
			sq. ft.	4	2 800

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

Class 1-5 Farms

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

	1969	1964		1969	1964
Class 1-5 farms ..... number.	852	893	Total woodland ..... farms.	375	402
Land in farms ..... acres.	255 063	260 387	acres.	23 363	25 805
Average size of farm ..... acres.	299.3	291.5	Woodland pastured ..... farms.	303	340
Value of land and buildings ..... dollars.	50 858 633	(NA)	acres.	19 054	21 954
Average per farm ..... dollars.	59 693	(NA)	Woodland not pastured ..... farms.	117	128
Average per acre ..... dollars.	199.39	(NA)	acres.	4 309	3 851
Land in Farms According to Use					
Total cropland ..... farms.	836	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) . farms.	369	697
acres.	173 164	143 665	acres.	43 029	75 909
Harvested cropland ..... farms.	816	877	Improved pastureland and rangeland ..... farms.	231	210
acres.	99 198	106 204	acres.	19 709	10 859
Number of farms by acres harvested:			Pastureland and rangeland not improved ..... farms.	232	(NA)
1 to 49 acres	206	(NA)	acres.	23 320	65 050
50 to 99 acres	245	(NA)			
100 to 199 acres	225	(NA)			
200 to 499 acres	131	(NA)			
500 to 999 acres	7	(NA)			
1,000 acres and over	2	(NA)	All other land (see text) ..... farms.	682	861
1,000 to 1,999 acres	2	(NA)	acres.	15 507	14 995
2,000 acres and over	-	(NA)			
Cropland used only for pasture or grazing ..... farms.	558	340	Irrigated land ..... farms.	1	-
acres.	57 215	20 553	acres.	100	-
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	188	337	Total pastureland (all types) ..... farms.	778	(NA)
acres.	8 081	11 783	acres.	119 298	118 416
			Conservation Practices		
Cropland on which all crops failed ..... farms.	31	29	Grain or row crops farmed on the contour ..... farms.	142	(NA)
acres.	679	839	acres.	6 743	(NA)
Cropland in cultivated summer fallow ..... farms.	64	-	Stripcropping systems to control erosion ..... farms.	23	(NA)
acres.	2 466	-	acres.	1 069	(NA)
Cropland idle ..... farms.	156	122	Cropland and pastureland having terraces ..... farms.	133	(NA)
acres.	5 525	4 286	acres.	8 904	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	852	893	255 063	816	251 301	99 198	1	368	100
Farms with–									
1 to 9 acres	12	4	17	1	6	5	-	-	-
10 to 49 acres	13	8	389	9	316	209	-	-	-
50 to 69 acres	12	4	719	12	719	422	-	-	-
70 to 99 acres	43	27	3 625	42	3 545	1 420	-	-	-
100 to 139 acres	78	76	9 185	72	8 480	3 015	-	-	-
140 to 179 acres	117	137	18 514	112	17 744	6 450	-	-	-
180 to 219 acres	79	115	15 477	74	14 510	5 543	-	-	-
220 to 259 acres	104	109	24 764	102	24 270	9 212	-	-	-
260 to 499 acres	278	315	97 555	276	96 893	37 438	1	368	100
500 to 999 acres	100	92	64 047	100	64 047	26 893	-	-	-
1,000 to 1,999 acres	15	5	(D)	15	(D)	8 262	-	-	-
2,000 acres and over	1	1	(D)	1	(D)	329	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years ... number	2
Proportion of all class 1-5 farms ... percent	.2
Land in farms ... acres	503
Cropland ... acres	361
Class 1-5 farms irrigated in 1969 ... number	1
Proportion of all class 1-5 farms ... percent	.1
Land in farms ... acres	368
Average per farm ... acres	368.0
Cropland ... acres	272
Harvested cropland ... acres	235
Irrigated land ... acres	100
Average per farm ... acres	100.0

	1969
Irrigated land–Continued	
Cropland ... farms	1
... acres	100
Harvested ... farms	1
... acres	100
Used only for pasture ... farms	-
... acres	-
Pasture, other than cropland pasture ... farms	-
... acres	-
Water used ... acre-feet	17
Class 1-5 farms with artificial drainage ... number	62
Proportion of class 1-5 farms ... percent	7.2
Land in farms ... acres	21 768
Average per farm ... acres	351.0
Drained land ... acres	5 046
Average per farm ... acres	81.3
Class 1-5 farms reporting both irrigation and drainage in 1969 ... number	-
Land in farms ... acres	-

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators ... farms	852	-	893
... acres	255 063	-	260 387
Harvested cropland ... farms	816	-	877
... acres	99 198	-	106 204
Full owners ... farms	550	-	499
... acres	135 592	-	(NA)
Harvested cropland ... farms	520	-	(NA)
... acres	45 852	-	(NA)
Part owners ... farms	198	-	245
... acres	84 706	-	(NA)
Harvested cropland ... farms	195	-	(NA)
... acres	36 059	-	(NA)
Tenants ... farms	104	-	142
... acres	34 765	-	(NA)
Harvested cropland ... farms	101	-	(NA)
... acres	17 287	-	(NA)
Percent of tenancy	12.2	0.0	15.9
Farms by type of organization			
Individual or family ... farms	744	-	(NA)
... acres	210 851	-	(NA)
Partnership ... farms	105	-	(NA)
... acres	41 562	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned ... farms	2	-	(NA)
... acres	(D)	-	(NA)
10 or fewer shareholders ... farms	2	-	(NA)
... acres	(D)	-	(NA)
More than 10 shareholders ... farms	-	-	(NA)
... acres	-	-	(NA)
Other ... farms	1	-	(NA)
... acres	(D)	-	(NA)
Farm operators by age groups:			
Under 25 years	22	-	14
25 to 34 years	104	-	111
35 to 44 years	188	-	195
45 to 54 years	210	-	248
55 to 64 years	227	-	223
65 years and over	101	-	102
Average age	49.3	0.0	(NA)
Farm operators by place of residence:			
On farm operated	731	-	801
Not on farm operated	65	-	37
Farm operators reporting days of work off farm	401	-	370
1 to 49 days	93	-	122
50 to 99 days	34	-	38
100 to 199 days	61	-	43
200 days and over	213	-	167

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class.		
Class 1–Sales of $40,000 and over	52	13
Class 2– " $20,000 to $39,999	141	57
Class 3– " $10,000 to $19,999	228	229
Class 4– " $5,000 to $9,999	249	335
Class 5– " $2,500 to $4,999	182	259
Market value of all agricultural products sold (see text) ... farms	852	893
... dollars	13 320 182	8 752 597
Average per farm ... dollars	15 634	9 801

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	1	(X)
$2,500 to $4,999	181	259
$5,000 to $7,499	138	195
$7,500 to $9,999	111	140
$10,000 to $14,999	145	158
$15,000 to $19,999	83	72
$20,000 to $29,999	94	42
$30,000 to $39,999	47	15
$40,000 to $59,999	29	10
$60,000 and over	23	3
$60,000 to $79,999	8	(NA)
$80,000 and over	15	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	690	3 007 250
Grains	639	2 724 213
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	243	258 685
Other field crops	5	23 018
Vegetables, sweet corn, and melons	1	2
Fruits, nuts, and berries	7	1 328
Nursery and greenhouse products	1	4
Forest products sold	24	22 174
Livestock, poultry, and their products sold	811	10 290 758
Poultry and poultry products	114	41 521
Dairy products	179	944 896
Dairy cattle and calves	151	275 698
Other cattle and calves	681	4 279 171
Hogs, sheep, and goats	677	4 738 793
Other livestock and livestock products	31	10 679
Farms with farm-related income from–		
Customwork and other agricultural services	141	143 404
Recreational services	2	6 507
Government farm programs	438	684 324

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	852	893
..... dollars.	9 716 412	(NA)
Number of farms with expenditures of–		
$1 to $1,999	61	(NA)
$2,000 to $2,999	95	(NA)
$3,000 to $4,999	176	(NA)
$5,000 to $9,999	230	(NA)
$10,000 to $19,999	188	(NA)
$20,000 to $39,999	67	(NA)
$40,000 and over	35	(NA)
Items reported both years ..... dollars.	6 336 033	4 049 179
Livestock and poultry ..... farms.	491	(NA)
..... dollars.	2 179 376	1 144 824
Feed for livestock and poultry ..... farms.	722	817
..... dollars.	2 035 266	1 275 304
Commercially mixed formula feeds ..... farms.	622	748
..... tons.	10 389	(NA)
..... dollars.	1 098 538	764 108
Feed ingredients ..... farms.	161	(NA)
..... tons.	2 953	(NA)
..... dollars.	219 659	(NA)
Whole grains ..... farms.	343	349
..... tons.	16 603	(NA)
..... dollars.	654 768	442 282
Hay, green chop, and silage ..... farms.	119	203
..... tons.	3 200	(NA)
..... dollars.	62 301	68 914
Seeds, bulbs, plants, and trees ..... farms.	737	878
..... dollars.	304 041	230 151
Commercial fertilizer ..... farms.	649	759
..... dollars.	671 673	409 829
Lime ..... farms.	188	313
..... dollars.	53 145	(NA)
Other agricultural chemicals (see text) ..... farms.	457	(NA)
..... dollars.	188 301	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	849	893
..... dollars.	581 567	539 003
Gasoline ..... farms.	824	890
..... dollars.	404 894	427 973
Diesel oil ..... farms.	220	109
..... dollars.	81 679	33 031
LP gas, butane, and propane ..... farms.	225	187
..... dollars.	37 119	20 666
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	844	893
..... dollars.	57 875	57 333
Hired farm labor ..... farms.	486	571
..... dollars.	271 459	210 167
Workers by number of days worked:		
150 days or more ..... farms.	41	40
..... workers.	57	50
Less than 150 days ..... farms.	466	(NA)
..... workers.	1 237	(NA)
Contract labor ..... farms.	28	(NA)
..... dollars.	12 576	(NA)
Machine hire and customwork ..... farms.	613	708
..... dollars.	280 075	239 901
All other production expenses ..... farms.	852	(NA)
..... dollars.	3 138 933	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	840	8 188 290
By value groups:		
$1 to $4,999	310	878 454
$5,000 to $9,999	231	1 511 392
$10,000 to $19,999	187	2 364 604
$20,000 to $29,999	65	1 493 540
$30,000 to $49,999	41	1 507 770
$50,000 and over	6	432 530

	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	752	924	504	553	326	371	826	1 046
2 or 3	142	301	42	91	38	80	(NA)	(NA)
4 and over	4	17	-	-	1	4	(NA)	(NA)
Motortrucks including pickups	662	735	359	377	336	358	573	596
2 and over	69	142	15	33	21	43	(NA)	(NA)
Tractors other than garden tractors and motor tillers	781	1 630	295	471	618	1 159	864	1 673
2 or 3	529	1 221	111	255	370	841	(NA)	(NA)
4 and over	49	206	10	42	22	92	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	778	1 607	295	469	614	1 138	864	1 660
Crawler tractors	19	23	2	2	17	21	13	13
Riding garden tractors 7 hp and over	65	65	50	50	15	15	(NA)	(NA)
Grain and bean combines, self-propelled	143	144	88	89	55	55	92	92
Cornpickers, corn heads, and picker-shellers	402	457	143	159	281	298	(NA)	(NA)
Corn heads for combines	131	133	83	85	48	48	(NA)	(NA)
Other cornpickers and picker-shellers	317	324	72	74	250	250	(NA)	(NA)
Pickup balers	427	434	167	170	260	264	(NA)	(NA)
Windrowers, pull and self-propelled	56	56	22	22	34	34	(NA)	(NA)
Field forage harvesters, shear bar	63	64	24	25	39	39	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	218	(X)	51	(X)
Chickens 3 months old or older	209	16 470	45	6 626
Farms with—				
1 to 1,599	209	16 470	45	6 626
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	204	15 795	43	6 491
Pullets not yet of laying age	11	461	-	-
Other chickens	28	214	2	135
Broilers and other meat-type chickens less than 3 months old	6	853	4	1 731
Turkeys	3	13	1	23
Turkey hens kept for breeding	3	12	1	23
Other turkeys	1	1	-	-
Ducks, geese, and other poultry	26	238	2	22
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	473	58 614	(NA)	57 174
Broilers and other meat-type chickens	(NA)	(NA)	2	(D)
Turkeys	(NA)	(NA)	-	-

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	800	(X)	810	(X)	(X)	(X)
Any cattle, hogs, or sheep	796	(X)	810	(X)	(X)	(X)
Cattle and calves	743	46 372	760	25 569	118	5 802
Farms with—						
1 to 19	112	1 246	339	3 883	50	430
20 to 49	313	10 428	311	9 509	42	1 394
50 to 99	214	14 787	88	5 753	16	1 074
100 to 199	75	10 060	8	1 002	1	(D)
200 and over	29	9 851	14	5 422	9	(D)
200 to 499	26	7 519	11	3 487	8	2 284
500 and over	3	2 332	3	1 935	1	(D)
Cattle	(X)	(X)	495	9 800	49	3 695
Farms with—						
1 to 9	(X)	(X)	322	1 096	17	53
10 to 19	(X)	(X)	73	970	4	53
20 to 49	(X)	(X)	66	2 002	12	450
50 to 99	(X)	(X)	20	1 365	8	555
100 and over	(X)	(X)	14	4 367	8	2 584
100 to 199	(X)	(X)	3	446	-	-
200 to 499	(X)	(X)	9	(D)	7	(D)
500 and over	(X)	(X)	2	(D)	1	(D)
Calves	(X)	(X)	692	15 769	79	2 107
Farms with—						
1 to 9	(X)	(X)	161	943	21	95
10 to 19	(X)	(X)	225	3 156	18	250
20 to 49	(X)	(X)	259	7 585	30	923
50 to 99	(X)	(X)	40	2 593	8	(D)
100 and over	(X)	(X)	7	1 492	2	(D)
100 to 199	(X)	(X)	4	474	1	(D)
200 and over	(X)	(X)	3	1 018	1	(D)
Heifers and heifer calves	608	11 044	(X)	(X)	(X)	(X)
Bulls and steers, including calves	679	12 892	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	122	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	858	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	816	39 135	808	17 089	(NA)	3 590
Cattle	(NA)	(NA)	509	6 816	50	2 292
Calves	(NA)	(NA)	694	10 273	80	1 298

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	692	22 436	736	43 551	281	2 821	639	19 615
Farms with—								
1 to 19	240	2 708	135	1 504	236	1 051	251	2 780
20 to 49	333	10 085	312	10 269	33	944	285	8 554
50 to 99	97	6 194	196	13 534	12	826	83	5 210
100 and over	22	3 449	93	18 244	-	-	20	3 071
1964								
Total on place	786	18 584	(NA)	34 387	513	4 748	(NA)	13 836

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	514	53 371	552	80 895	651	57 778	661	73 750
Farms with–								
1 to 24	102	1 309	54	677	(NA)	(NA)	(NA)	(NA)
25 to 49	79	2 804	74	2 607	(NA)	(NA)	(NA)	(NA)
50 to 99	143	10 214	141	10 203	(NA)	(NA)	(NA)	(NA)
100 and over	190	39 044	283	67 408	(NA)	(NA)	(NA)	(NA)
100 to 199	120	16 185	149	20 324	(NA)	(NA)	(NA)	(NA)
200 and over	70	22 859	134	47 084	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	444	8 401	(X)	(X)	517	7 468	(X)	(X)
Other hogs and pigs	478	44 970	(X)	(X)	634	50 310	(X)	(X)
Feeder pigs sold	(X)	(X)	115	12 752	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	471	10 767	(X)	(X)	584	10 637	(X)	(X)
December 1 of preceding year and May 31	417	5 779	(X)	(X)	492	5 414	(X)	(X)
June 1 and November 30	378	4 988	(X)	(X)	463	5 223	(X)	(X)
Sheep and lambs	370	41 291	386	36 626	471	54 213	469	37 295
Any goats	16	37	2	13	–	–	2	4
All other livestock	223	(X)	29	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	704	
	dollars.	913 119	
Commercial fertilizer	farms.	564	
	acres on which used.	49 431	
	tons.	6 958	
	dollars.	671 673	
Lime	farms.	188	
	acres on which used.	6 002	
	tons.	15 206	
	dollars.	53 145	
Sprays, dusts, fumigants, etc. to control–			
Insects on hay crops	farms.	76	
	acres on which used.	1 882	
	dollars.	4 621	
Insects on other crops	farms.	228	
	acres on which used.	16 416	
	dollars.	59 330	
Nematodes in crops	farms.		3
	acres on which used.		207
	dollars.		605
Diseases in crops and orchards	farms.		10
	acres on which used.		873
	dollars.		2 732
Weeds or grass in crops	farms.		269
	acres on which used.		23 763
	dollars.		102 528
Weeds or brush in pasture	farms.		11
	acres on which used.		239
	dollars.		810
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.		8
	acres on which used.		226
	dollars.		1 469
Insect control on livestock and poultry	farms.		194
	dollars.		13 735

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	558	57 215	–	–	117	5 658	103	766	14	36
Improved pasture	231	19 709	–	–	57	2 368	51	204	8	36
Field corn for all purposes	653	38 647	1	62	447	30 257	400	2 773	286	2 078
Sorghums for all purposes	38	789	1	12	21	428	16	27	14	13
All small grains	408	8 440	–	–	208	4 514	189	347	20	77
Field crops other than corn, sorghums, small grains, silage, and field seeds	487	23 658	2	26	67	4 023	57	227	12	96
Hay or grass silage	663	28 587	–	–	61	1 978	60	235	2	3
Field seeds	41	900	–	–	3	33	3	2	1	2
Vegetables, sweet corn, or melons for sale	2	1	–	–	1	1	1	(Z)	–	–
Berries for sale	2	(Z)	–	–	–	–	–	–	–	–
Land in orchards (see text)	3	3	–	–	–	–	–	–	–	–
Nursery or greenhouse products	1	(Z)	–	–	–	–	–	–	–	–
All other crops	5	180	–	–	4	171	4	19	2	16

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	637	36 054	2 818 512	1	62	792	36 091	2 226 715
For silage (tons, green weight)	105	2 370	29 298	–	–	179	2 297	26 458
Cut for green or dry fodder, hogged or grazed	17	223	(X)	–	–	(NA)	518	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	21	466	26 255	1	12	10	243	13 956
For silage (tons, green weight)	10	121	1 968	–	–	5	47	449
Cut for dry forage or hay (tons, dry weight)	2	12	30	–	–	(NA)	(NA)	(NA)
Hogged or grazed	14	190	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	472	17 900	41 923	–	–	608	20 055	44 104
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	300	9 428	16 953	–	–	417	10 987	18 966
Small grain hay (tons, dry)	35	507	811	–	–	43	511	696
Other hay (tons, dry)	15	254	606	–	–	(NA)	1 742	2 418
Grass silage (tons, green)	11	483	3 240	–	–	10	380	1 418
Hay crops cut and fed green (tons, green)	1	15	200	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	27	527	30 400	–	–	109	1 667	136 340
Alfalfa seed (pounds)	2	40	1 909	–	–	6	49	2 590
Strawberries (pounds)	2	(Z)	360	–	–	2	–	48

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial 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	838	27 614	-	-	24	411	26	18	120	2 023	49 843
Winter wheat (bushels)	56	838	27 614	-	-	24	411	26	18	-	-	-
Oats for grain (bushels)	385	7 457	324 584	-	-	198	4 063	318	59	454	8 161	282 762
Barley for grain (bushels)	1	70	2 800	-	-	-	-	-	-	2	50	550
Rye for grain (bushels)	8	75	1 775	-	-	4	40	3	-	7	76	980
Soybeans for beans (bushels)	481	23 651	669 137	1	26	67	4 022	226	96	588	22 063	506 107
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	16	1	130	-	-	1	1	(Z)	-	107	5	2 229
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

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

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	3	3	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	24	9	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	2	1	40	-	-	2	40	1	1 000
1964	19	(NA)	230	13	118	15	112	11	4 708
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	18	(NA)	177	11	65	15	112	11	4 128
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	1	(Z)	17	1	1	1	16	-	-
1964	13	(NA)	43	6	14	9	29	5	500
Bartlett (pounds) 1969	1	(Z)	12	-	-	1	12	-	-
Other than Bartlett (pounds) 1969	1	(Z)	5	1	1	1	4	-	-
Cherries, all (pounds) 1969	2	(Z)	13	1	5	2	8	1	100
1964	14	(NA)	34	6	12	11	22	6	279
Tart (pounds) 1969	2	(Z)	13	1	5	2	8	1	100
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	1	(Z)	6	-	-	1	6	-	-
1964	13	(NA)	33	9	17	6	16	1	56
Plums (pounds, fresh) 1969	1	(Z)	6	-	-	1	6	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	1	(Z)	50	1	5	1	45	-	-
1964	13	(NA)	128	3	13	12	115	9	736

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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	1 400	-	2 200
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	1 400	-	1 120
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	4	(X)	4	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	11	5 200	13	9 763
Firewood and fuelwood	1	105	(NA)	(NA)
Sawlogs and veneer logs	8	16 297	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	4	572	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	981	1 118
Land in farms ..... acres..	290 278	311 005
Average size of farm ..... acres..	295.9	278.2
Approximate land area ..... acres..	339 200	339 205
Proportion in farms ..... percent..	85.6	91.6
Value of land and buildings ..... dollars..	51 761 155	(NA)
Average per farm ..... dollars..	52 763	28 898
Average per acre ..... dollars..	178.31	104.02
Land in Farms According to Use		
Total cropland ..... farms..	933	1 038
acres..	191 040	161 089
Harvested cropland ..... farms..	831	974
acres.	91 961	107 725
Number of farms by acres harvested:		
1 to 9 acres	45	40
10 to 19 acres	68	59
20 to 29 acres	62	68
30 to 49 acres	118	95
Number of farms by acres harvested:		
50 to 99 acres	202	273
100 to 199 acres	206	311
200 to 499 acres	118	121
500 to 999 acres	12	5
1,000 acres and over	-	2
Cropland used only for pasture or grazing ..... farms..	665	349
acres..	69 637	27 213
All other cropland (see text) ..... farms..	525	(NA)
acres.	29 442	26 151
Woodland including woodland pasture ..... farms..	362	487
acres..	23 915	39 105
All other land (see text) ..... farms..	842	(NA)
acres..	75 323	110 781
Irrigated land ..... farms..	-	-
acres..	-	-

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	981	290 278	831	277 824	91 961	-	-	-	1 118	311 005	974	107 725
Farms with–												
1 to 9 acres	42	120	5	25	15	-	-	-	26	108	4	9
10 to 49 acres	76	1 885	31	716	309	-	-	-	78	2 181	34	405
50 to 69 acres	36	2 039	28	1 555	637	-	-	-	39	2 275	24	694
70 to 99 acres	77	6 285	55	4 501	1 369	-	-	-	92	7 504	75	2 122
100 to 139 acres	71	8 318	60	7 084	2 123	-	-	-	100	11 784	82	3 013
140 to 179 acres	97	15 425	87	13 862	5 071	-	-	-	105	16 740	97	6 029
180 to 219 acres	74	14 634	69	13 624	3 991	-	-	-	99	19 756	95	7 125
220 to 259 acres	71	16 887	69	16 415	5 721	-	-	-	103	24 465	95	8 208
260 to 499 acres	285	101 802	277	99 291	31 958	-	-	-	338	119 645	332	46 325
500 to 999 acres	121	79 707	120	78 937	27 576	-	-	-	118	76 877	116	24 476
1,000 to 1,999 acres	29	(D)	28	(D)	(D)	-	-	-	18	(D)	18	(D)
2,000 acres and over	2	(D)	2	(D)	(D)	-	-	-	2	(D)	2	(D)

All Farms

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

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms..	981	1 118
acres..	290 278	311 005
Harvested cropland ..... farms..	831	974
acres..	91 961	107 725
Full owners ..... farms..	624	612
acres..	140 964	116 075
Harvested cropland ... farms..	498	489
acres..	37 822	33 734
Part owners ..... farms..	225	282
acres..	103 733	111 365
Harvested cropland ... farms..	218	276
acres..	36 391	40 764
Tenants ..... farms..	132	219
acres..	45 581	75 982
Harvested cropland ... farms..	115	204
acres..	17 748	31 403
Percent of tenancy	13.4	19.6
Farm operators by age groups:		
Under 25 years	28	34
25 to 34 years	105	126
35 to 44 years	213	214
45 to 54 years	242	304
55 to 64 years	237	244
65 years and over	156	196
Average age	50.2	50.7
Farm operators by place of residence:		
On farm operated	748	999
Not on farm operated	144	(NA)
Farm operators reporting days of work off farm	506	437
1 to 49 days	125	184
50 to 99 days	59	
100 to 199 days	87	253
200 days and over	235	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	51	19
Class 2– " $20,000 to $39,999	144	57
Class 3– " $10,000 to $19,999	213	228
Class 4– " $5,000 to $9,999	187	293
Class 5– " $2,500 to $4,999	145	212
Class 6 (see text)	46	79
Part time (see text)	134	127
Part retirement (see text)	61	103
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	14 473 247	9 184 150
Average per farm ..... dollars..	14 753	8 215
Crops including nursery products and hay ..... farms..	683	(NA)
dollars..	2 915 457	2 962 585
Forest products ..... farms..	10	15
dollars..	3 243	3 429
Livestock, poultry, and their products ..... farms..	883	(NA)
dollars..	11 554 547	6 218 116

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	60	46
$250 to $499	24	36
$500 to $999	43	66
$1,000 to $1,499	40	60
$1,500 to $1,999	35	57
$2,000 to $2,499	42	44
$2,500 and over	737	809
Farms with farm-related income from—		
Customwork and other agricultural services—farms	120	(NA)
dollars	157 266	(NA)
Recreational services—farms	2	-
dollars	1 800	-
Government farm programs—farms	555	(NA)
dollars	816 708	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	981	1 118
dollars	11 392 452	(NA)
Number of farms with expenditures of—		
$1 to $499	77	(NA)
$500 to $999	72	(NA)
$1,000 to $1,999	82	(NA)
$2,000 to $2,999	93	(NA)
$3,000 to $4,999	145	(NA)
$5,000 to $9,999	225	(NA)
$10,000 and over	287	(NA)
Items reported both years—dollars	7 804 292	4 147 955
Livestock and poultry—farms	533	639
dollars	3 326 642	1 225 550
Feed for livestock and poultry—farms	775	917
dollars	2 213 500	1 396 550
Commercially mixed formula feeds—farms	583	803
tons	10 510	7 059
dollars	1 143 608	707 725
Seeds, bulbs, plants, and trees—farms	709	959
dollars	282 276	212 565
Commercial fertilizer—farms	596	631
dollars	653 917	318 015
Lime—farms	234	346
dollars	106 577	(NA)
Other agricultural chemicals (see text)—farms	393	(NA)
dollars	213 700	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	966	1 090
dollars	605 946	561 475
Hired farm labor—farms	479	599
dollars	385 939	236 385
Contract labor, machine hire, and customwork—farms	643	718
dollars	336 072	197 415
All other production expenses—farms	900	(NA)
dollars	3 267 883	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	959	7 663 011
By value groups		
$1 to $999	43	24 200
$1,000 to $4,999	419	1 048 458
$5,000 to $9,999	221	1 465 563
$10,000 to $19,999	179	2 257 194
$20,000 and over	97	2 867 596

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	851	1 073	532	586	412	487	1 025	1 273
Motortrucks including pickups	680	831	363	392	376	439	585	629
Tractors other than garden tractors and motor tillers	832	1 635	304	447	684	1 188	1 000	1 820
Riding garden tractors 7 hp and over	51	53	41	41	10	12	(NA)	(NA)
Grain and bean combines, self-propelled	106	111	53	56	54	55	73	79
Cornpickers, corn heads, and picker-shellers	349	381	101	108	255	273	508	527
Pickup balers	404	419	111	114	296	305	392	399

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	848	(X)	879	(X)	1 037	(NA)	(NA)	(NA)
Cattle and calves	797	55 584	822	38 126	1 005	53 245	988	24 777
Farms with—								
1 to 4	31	83	48	111	118	(NA)	(NA)	(NA)
5 to 9	41	259	79	564		(NA)	(NA)	(NA)
10 to 19	91	1 293	153	2 217	153	(NA)	(NA)	(NA)
20 and over	634	53 949	542	35 234	734	(NA)	(NA)	(NA)
Cows and heifers that had calved	703	25 695	(X)	(X)	948	23 370	(NA)	(NA)
Milk cows	206	1 693	(X)	(X)	527	3 978	(NA)	(NA)
Farms with—								
1 or 2	91	119	(X)	(X)	174	(NA)	(NA)	(NA)
3 or 4	26	85	(X)	(X)	91	(NA)	(NA)	(NA)
5 to 9	29	181	(X)	(X)	113	(NA)	(NA)	(NA)
10 and over	60	1 308	(X)	(X)	149	(NA)	(NA)	(NA)
Hogs and pigs	463	49 055	485	77 534	647	52 965	656	72 992
Farms with—								
1 to 4	18	46	7	25	67	(NA)	29	(NA)
5 to 9	28	202	20	138		(NA)		(NA)
10 to 24	66	1 042	48	766	84	(NA)	627	(NA)
25 and over	351	47 765	410	76 605	496	(NA)		(NA)
Feeder pigs	(X)	(X)	108	13 750	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	413	10 605	(X)	(X)	561	9 880	(X)	(X)
December 1 of preceding year and May 31	354	5 293	(X)	(X)	463	5 219	(X)	(X)
June 1 and November 30	330	5 312	(X)	(X)	452	4 661	(X)	(X)

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	124	6 524	132	5 198	200	8 716	195	6 806
Horses and ponies	299	856	31	59	(NA)	(NA)	20	36
Chickens 3 months old or older	186	10 775	28	2 775	439	39 484	(NA)	10 212
Farms with—								
1 to 99	155	4 707	18	1 036	283	(NA)	(NA)	(NA)
100 to 399	31	6 068	10	1 739	148	(NA)	(NA)	(NA)
400 to 1,599	-	-	-	-	8	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	180	10 505	27	2 725	428	36 558	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	4	4	580	(NA)	(NA)	-	-
Other livestock and poultry	48	(X)	14	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms	605	793
For grain ... farms	590	781
acres	32 035	36 476
bushels	2 251 067	2 191 650
Cut for silage, green or dry fodder, or hogged or grazed ... farms	124	(NA)
acres	2 837	1 872
Sorghums for all purposes except sirup ... farms	24	34
For grain or seed ... farms	15	9
acres	330	153
bushels	30 720	7 675
Cut for silage, dry forage or hay, or hogged or grazed ... farms	11	(NA)
acres	134	354
Wheat for grain ... farms	19	28
acres	490	448
bushels	13 825	12 687
Other small grains for grain ... farms	271	(NA)
acres	5 954	8 154
Soybeans for beans ... farms	423	577
acres	19 793	21 635
bushels	551 108	538 155
Hay, excluding sorghum hay ... farms	659	(NA)
acres	31 155	38 006
tons	67 899	76 754
Cotton ... farms	-	-
acres	-	-
bales	-	-
Peanuts for nuts ... farms	-	-
acres	-	-
pounds	-	-
Tobacco ... farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes ... farms	9	(NA)
acres	/ ~~41~~	2
Vegetables, sweet corn, or melons for sale ... farms	-	3
acres	-	4
Berries for sale ... farms	1	5
acres	(Z)	1
Land in orchards (see text) ... farms	10	36
acres	40	45
Other crops ... farms	7	(NA)
acres	259	(NA)
Greenhouse products under glass or other protection ... farms	1	(NA)
sq. ft.	4 000	-

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
Class 1-5 farms ... number	740	809
Land in farms ... acres	270 919	280 262
Average size of farm ... acres	366.1	346.4
Value of land and buildings ... dollars	47 587 165	(NA)
Average per farm ... dollars	64 306	(NA)
Average per acre ... dollars	175.65	(NA)
Land in Farms According to Use		
Total cropland ... farms	721	(NA)
acres	178 598	149 100
Harvested cropland ... farms	689	775
acres	88 756	102 359
Number of farms by acres harvested:		
1 to 49 acres	163	(NA)
50 to 99 acres	191	(NA)
100 to 199 acres	205	(NA)
200 to 499 acres	118	(NA)
500 to 999 acres	12	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ... farms	512	298
acres	63 330	24 957
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms	226	470
acres	11 536	17 659
Cropland on which all crops failed ... farms	55	49
acres	2 870	821
Cropland in cultivated summer fallow ... farms	36	-
acres	2 733	-
Cropland idle ... farms	203	87
acres	9 373	3 304
Total woodland ... farms	297	388
acres	22 124	34 686
Woodland pastured ... farms	246	323
acres	16 292	28 365
Woodland not pastured ... farms	97	123
acres	5 832	6 321
Pastureland and rangeland (other than cropland and woodland pasture) ... farms	354	633
acres	55 663	77 695
Improved pastureland and rangeland ... farms	212	166
acres	28 358	11 646
Pastureland and rangeland not improved ... farms	231	(NA)
acres	27 305	66 049
All other land (see text) ... farms	582	791
acres	14 534	18 747
Irrigated land ... farms	-	-
acres	-	-
Total pastureland (all types) ... farms	705	(NA)
acres	135 285	131 017
Conservation Practices		
Grain or row crops farmed on the contour ... farms	91	(NA)
acres	3 801	(NA)
Stripcropping systems to control erosion ... farms	6	(NA)
acres	152	(NA)
Cropland and pastureland having terraces ... farms	71	(NA)
acres	4 504	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1 5 farms	740	809	270 919	689	263 346	88 756	-	-	-
Farms with–									
1 to 9 acres	9	1	11	1	1	1	-	-	-
10 to 49 acres	12	5	386	3	122	94	-	-	-
50 to 69 acres	9	13	511	6	313	210	-	-	-
70 to 99 acres	32	37	2 656	28	2 336	908	-	-	-
100 to 139 acres	46	45	5 456	38	4 552	1 535	-	-	-
140 to 179 acres	77	72	12 230	69	10 984	4 440	-	-	-
180 to 219 acres	59	83	11 694	56	11 094	3 486	-	-	-
220 to 259 acres	67	90	15 952	66	15 712	5 560	-	-	-
260 to 499 acres	277	328	99 140	272	97 481	31 755	-	-	-
500 to 999 acres	121	115	79 707	120	78 937	27 576	-	-	-
1,000 to 1,999 acres	29	18	(D)	28	(D)	(D)	-	-	-
2,000 acres and over	2	2	(D)	2	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years, number	3
Proportion of all class 1-5 farms, percent	.4
Land in farms, acres	908
Cropland, acres	578
Class 1-5 farms irrigated in 1969, number	-
Proportion of all class 1-5 farms, percent	0.0
Land in farms, acres	-
Average per farm, acres	0.0
Cropland, acres	-
Harvested cropland, acres	-
Irrigated land, acres	-
Average per farm, acres	0.0

	1969
Irrigated land—Continued	
Cropland, farms	-
acres	-
Harvested, farms	-
acres	-
Used only for pasture, farms	-
acres	-
Pasture, other than cropland pasture, farms	-
acres	-
Water used, acre-feet	-
Class 1-5 farms with artificial drainage, number	42
Proportion of class 1-5 farms, percent	5.6
Land in farms, acres	24 159
Average per farm, acres	575.2
Drained land, acres	6 558
Average per farm, acres	156.1
Class 1-5 farms reporting both irrigation and drainage in 1969, number	-
Land in farms, acres	-

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1 5 farm operators, farms	740	-	809
acres	270 919	-	280 262
Harvested cropland, farms	689	-	775
acres	88 756	-	102 359
Full owners, farms	425	-	347
acres	124 712	-	(NA)
Harvested cropland, farms	380	-	(NA)
acres	35 257	-	(NA)
Part owners, farms	206	-	267
acres	102 336	-	(NA)
Harvested cropland, farms	202	-	(NA)
acres	36 072	-	(NA)
Tenants, farms	109	-	190
acres	43 871	-	(NA)
Harvested cropland, farms	107	-	(NA)
acres	17 427	-	(NA)
Percent of tenancy	14.7	0.0	23.4
Farms by type of organization			
Individual or family, farms	638	-	(NA)
acres	212 604	-	(NA)
Partnership, farms	86	-	(NA)
acres	41 435	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned, farms	13	-	(NA)
acres	15 128	-	(NA)
10 or fewer shareholders, farms	12	-	(NA)
acres	14 494	-	(NA)
More than 10 shareholders, farms	1	-	(NA)
acres	634	-	(NA)
Other, farms	3	-	(NA)
acres	1 752	-	(NA)
Farm operators by age groups:			
Under 25 years	15	-	28
25 to 34 years	84	-	107
35 to 44 years	159	-	175
45 to 54 years	201	-	227
55 to 64 years	186	-	179
65 years and over	95	-	93
Average age	49.9	0.0	(NA)
Farm operators by place of residence:			
On farm operated	602	-	733
Not on farm operated	86	-	59
Farm operators reporting days of work off farm	309	-	274
1 to 49 days	98	-	108
50 to 99 days	37	-	42
100 to 199 days	49	-	37
200 days and over	125	-	87

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	51	19
Class 2– " $20,000 to $39,999	144	57
Class 3– " $10,000 to $19,999	213	228
Class 4– " $5,000 to $9,999	187	293
Class 5– " $2,500 to $4,999	145	212
Market value of all agricultural products sold (see text), farms	740	809
dollars	14 228 305	8 844 827
Average per farm, dollars	19 227	10 933

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	3	(X)
$2,500 to $4,999	142	212
$5,000 to $7,499	97	170
$7,500 to $9,999	90	123
$10,000 to $14,999	143	150
$15,000 to $19,999	70	78
$20,000 to $29,999	103	42
$30,000 to $39,999	41	15
$40,000 to $59,999	27	11
$60,000 and over	24	8
$60,000 to $79,999	13	(NA)
$80,000 and over	11	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	585	2 849 553
Grains	529	2 474 127
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	237	358 531
Other field crops	2	2 670
Vegetables, sweet corn, and melons	1	1
Fruits, nuts, and berries	3	11 424
Nursery and greenhouse products	1	2 800
Forest products sold	6	2 732
Livestock, poultry, and their products sold	719	11 376 020
Poultry and poultry products	56	76 225
Dairy products	123	568 780
Dairy cattle and calves	96	1 466 851
Other cattle and calves	667	5 703 359
Hogs, sheep, and goats	470	3 554 062
Other livestock and livestock products	36	6 743
Farms with farm-related income from–		
Customwork and other agricultural services	110	132 712
Recreational services	2	1 800
Government farm programs	475	758 447

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	740	809
dollars.	11 112 818	(NA)
Number of farms with expenditures of–		
$1 to $1,999	29	(NA)
$2,000 to $2,999	73	(NA)
$3,000 to $4,999	130	(NA)
$5,000 to $9,999	221	(NA)
$10,000 to $19,999	173	(NA)
$20,000 to $39,999	82	(NA)
$40,000 and over	32	(NA)
Items reported both years ..... dollars.	7 640 781	3 954 926
Livestock and poultry ..... farms.	452	(NA)
dollars.	3 279 161	1 172 970
Feed for livestock and poultry ..... farms.	622	729
dollars.	2 174 158	1 340 998
Commercially mixed formula feeds ..... farms.	518	691
tons.	10 378	(NA)
dollars.	1 130 798	689 164
Feed ingredients ..... farms.	93	(NA)
tons.	920	(NA)
dollars.	88 611	(NA)
Whole grains ..... farms.	269	390
tons.	22 555	(NA)
dollars.	890 266	569 020
Hay, green chop, and silage ..... farms.	99	256
tons.	4 021	(NA)
dollars.	64 483	82 814
Seeds, bulbs, plants, and trees ..... farms.	606	756
dollars.	274 302	201 081
Commercial fertilizer ..... farms.	545	539
dollars.	645 220	308 665
Lime ..... farms.	214	305
dollars.	103 028	(NA)
Other agricultural chemicals (see text) ..... farms.	361	(NA)
dollars.	211 586	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	740	809
dollars	575 266	517 975
Gasoline ..... farms.	719	789
dollars.	433 172	419 781
Diesel oil ..... farms.	192	116
dollars.	71 854	31 773
LP gas, butane, and propane ..... farms.	164	149
dollars.	20 621	13 217
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	733	809
dollars.	49 619	53 204
Hired farm labor ..... farms.	422	529
dollars.	373 252	230 269
Workers by number of days worked:		
150 days or more ..... farms.	37	66
workers.	46	83
Less than 150 days ..... farms.	405	(NA)
workers.	1 023	(NA)
Contract labor ..... farms.	41	(NA)
dollars.	26 764	(NA)
Machine hire and customwork ..... farms.	525	556
dollars.	292 658	182 968
All other production expenses ..... farms.	738	(NA)
dollars.	3 157 423	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	734	6 912 281
By value groups:		
$1 to $4,999	278	741 548
$5,000 to $9,999	209	1 385 963
$10,000 to $19,999	151	1 937 594
$20,000 to $29,999	69	1 499 956
$30,000 to $49,999	17	661 540
$50,000 and over	10	685 680

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	674	851	429	474	324	377	763	965
2 or 3	148	314	34	71	48	98	(NA)	(NA)
4 and over	3	14	2	10	1	4	(NA)	(NA)
Motortrucks including pickups	562	707	309	338	307	369	482	511
2 and over	108	253	26	55	48	110	(NA)	(NA)
Tractors other than garden tractors and motor tillers	673	1 424	261	398	555	1 026	772	1 549
2 or 3	452	1 037	89	195	320	726	(NA)	(NA)
4 and over	49	215	9	40	21	86	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	670	1 397	259	390	552	1 007	772	1 530
Crawler tractors	21	27	6	8	17	19	19	19
Riding garden tractors 7 hp and over	46	48	36	36	10	12	(NA)	(NA)
Grain and bean combines, self-propelled	105	110	53	56	53	54	73	79
Cornpickers, corn heads, and picker-shellers	327	359	92	99	242	260	(NA)	(NA)
Corn heads for combines	84	87	50	53	34	34	(NA)	(NA)
Other cornpickers and picker-shellers	265	272	45	46	220	226	(NA)	(NA)
Pickup balers	379	394	106	109	276	285	(NA)	(NA)
Windrowers, pull and self-propelled	63	64	30	30	34	34	(NA)	(NA)
Field forage harvesters, shear bar	49	51	25	25	25	26	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	143	(X)	33	(X)
Chickens 3 months old or older	138	8 549	23	1 744
Farms with--				
1 to 1,599	138	8 549	23	1 744
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	136	8 303	22	1 694
Pullets not yet of laying age	6	109	-	-
Other chickens	15	137	1	50
Broilers and other meat-type chickens less than 3 months old	1	3	4	580
Turkeys	-	-	2	(D)
Turkey hens kept for breeding	-	-	1	(D)
Other turkeys	-	-	1	(D)
Ducks, geese, and other poultry	24	289	4	15
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	346	33 147	(NA)	8 581
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	5	44 000

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	694	(X)	719	(X)	(X)	(X)
Any cattle, hogs, or sheep	688	(X)	719	(X)	(X)	(X)
Cattle and calves	659	53 715	695	36 988	92	10 159
Farms with--						
1 to 19	59	678	162	1 991	32	337
20 to 49	209	7 291	344	10 960	32	988
50 to 99	249	17 543	143	9 327	14	920
100 to 199	109	14 107	30	3 978	7	951
200 and over	33	14 096	16	10 732	7	6 963
200 to 499	29	8 236	10	2 535	4	1 252
500 and over	4	5 860	6	8 197	3	5 711
Cattle	(X)	(X)	467	15 767	34	8 153
Farms with--						
1 to 9	(X)	(X)	294	1 126	4	27
10 to 19	(X)	(X)	75	1 001	4	57
20 to 49	(X)	(X)	59	1 776	9	289
50 to 99	(X)	(X)	19	1 214	6	374
100 and over	(X)	(X)	20	10 650	11	7 406
100 to 199	(X)	(X)	9	1 308	5	686
200 to 499	(X)	(X)	6	1 733	3	1 009
500 and over	(X)	(X)	5	7 609	3	5 711
Calves	(X)	(X)	639	21 221	60	2 006
Farms with--						
1 to 9	(X)	(X)	67	369	9	49
10 to 19	(X)	(X)	151	2 221	16	209
20 to 49	(X)	(X)	298	9 218	24	724
50 to 99	(X)	(X)	104	6 730	9	(D)
100 and over	(X)	(X)	19	2 683	2	(D)
100 to 199	(X)	(X)	16	2 026	1	(D)
200 and over	(X)	(X)	3	657	1	(D)
Heifers and heifer calves	529	11 754	(X)	(X)	(X)	(X)
Bulls and steers, including calves	613	17 211	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	97	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	780	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	763	49 217	775	23 204	(NA)	4 041
Cattle	(NA)	(NA)	499	6 814	50	2 272
Calves	(NA)	(NA)	676	16 390	70	1 769

	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	597	24 750	656	52 069	185	1 646	573	23 104
Farms with--								
1 to 19	128	1 483	63	736	160	787	128	1 435
20 to 49	298	9 805	220	7 522	20	548	291	9 507
50 to 99	134	8 681	239	16 770	5	311	124	8 168
100 and over	37	4 781	134	27 041	-	-	30	3 994
1964								
Total on place	730	21 506	(NA)	45 624	420	3 593	(NA)	17 913

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	422	48 482	444	76 660	571	51 601	587	71 201
Farms with–								
1 to 24	80	1 006	44	583	(NA)	(NA)	(NA)	(NA)
25 to 49	75	2 702	58	2 064	(NA)	(NA)	(NA)	(NA)
50 to 99	95	6 620	100	7 111	(NA)	(NA)	(NA)	(NA)
100 and over	172	38 154	242	66 902	(NA)	(NA)	(NA)	(NA)
100 to 199	107	14 433	119	16 112	(NA)	(NA)	(NA)	(NA)
200 and over	65	23 721	123	50 790	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	357	7 527	(X)	(X)	433	6 465	(X)	(X)
Other hogs and pigs	394	40 955	(X)	(X)	559	45 136	(X)	(X)
Feeder pigs sold	(X)	(X)	85	13 213	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	378	10 466	(X)	(X)	503	9 609	(X)	(X)
December 1 of preceding year and May 31	333	5 221	(X)	(X)	431	5 092	(X)	(X)
June 1 and November 30	308	5 245	(X)	(X)	412	4 517	(X)	(X)
Sheep and lambs	93	5 729	95	4 495	152	7 392	149	6 019
Any goats	5	24	3	4	-	-	-	-
All other livestock	258	(X)	34	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	579	Nematodes in crops: farms.	1
	dollars.	959 834	acres on which used.	4
Commercial fertilizer: farms.		472	dollars.	32
acres on which used.		46 195	Diseases in crops and orchards: farms.	3
tons.		6 403	acres on which used.	436
dollars.		645 220	dollars.	1 853
Lime: farms.		214	Weeds or grass in crops: farms.	243
acres on which used.		10 258	acres on which used.	27 294
tons.		26 258	dollars.	137 683
dollars.		103 028	Weeds or brush in pasture: farms.	22
Sprays, dusts, fumigants, etc. to control–			acres on which used.	638
Insects on hay crops: farms.		20	dollars.	1 553
acres on which used.		616	Chemicals for defoliation or for growth control of crops or thinning of fruit: farms.	3
dollars.		1 801	acres on which used.	489
Insects on other crops: farms.		148	dollars.	2 375
acres on which used.		14 507	Insect control on livestock and poultry: farms.	145
dollars.		52 398	dollars.	13 299

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	512	63 330	-	-	115	5 933	98	736	20	76
Improved pasture	212	28 358	-	-	59	4 412	45	374	18	150
Field corn for all purposes	554	34 254	-	-	373	26 402	327	2 740	241	1 485
Sorghums for all purposes	24	464	-	-	19	436	18	52	11	13
All small grains	267	6 220	-	-	127	3 137	124	283	3	5
Field crops other than corn, sorghums, small grains, silage, and field seeds	390	19 374	-	-	79	3 006	76	179	4	12
Hay or grass silage	546	29 215	-	-	67	2 859	65	289	5	9
Field seeds	7	259	-	-	1	5	1	1	-	-
Vegetables, sweet corn, or melons for sale	-	-	-	-	-	-	-	-	-	-
Berries for sale	1	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	7	24	-	-	1	5	1	(Z)	-	-
Nursery or greenhouse products	1	(Z)	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	540	31 463	2 222 499	-	-	682	35 139	2 136 456
For silage (tons, green weight)	104	2 593	25 710	-	-	94	1 408	12 297
Cut for green or dry fodder, hogged or grazed	18	198	(X)	-	-	(NA)	425	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	15	330	30 720	-	-	8	133	7 340
For silage (tons, green weight)	9	125	1 052	-	-	18	283	3 751
Cut for dry forage or hay (tons, dry weight)	1	4	12	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	5	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	407	18 134	43 523	-	-	519	19 727	46 225
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	243	10 278	19 376	-	-	397	13 201	23 160
Small grain hay (tons, dry)	16	251	418	-	-	52	659	1 150
Other hay (tons, dry)	20	235	366	-	-	(NA)	1 498	2 002
Grass silage (tons, green)	8	317	3 950	-	-	5	164	674
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	2	11	600	-	-	45	635	37 110
Alfalfa seed (pounds)	-	-	-	-	-	3	24	480
Strawberries (pounds)	1	(Z)	75	-	-	2	-	285

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	17	444	11 890	-	-	6	182	33	-	24	407	11 737
Winter wheat (bushels)	17	444	11 890	-	-	6	182	33	-	-	-	-
Oats for grain (bushels)	255	5 761	223 190	-	-	122	2 955	250	5	359	7 812	269 350
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	1	35	700
Rye for grain (bushels)	1	15	300	-	-	-	-	-	-	3	24	530
Soybeans for beans (bushels)	385	19 333	539 876	-	-	77	2 966	170	12	523	20 906	524 513
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	9	~~41~~	~~1 344~~	-	-	2	~~(Z) 40~~	~~(Z) 8~~	-	81	1	598
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

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

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	7	24	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	28	34	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	7	23	1 235	5	307	7	928	7	169 756
	1964	23	(NA)	1 622	15	1 467	17	155	15	15 664
Peaches, all (pounds)	1969	1	(Z)	4	-	-	1	4	1	1
	1964	24	(NA)	294	12	160	17	134	17	5 328
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	1	(Z)	4	-	-	1	4	1	1
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	21	(NA)	61	5	13	18	48	14	4 350
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	16	(NA)	62	8	18	12	44	9	149
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	9	(NA)	26	6	12	5	14	3	336
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	2	(Z)	48	-	-	2	48	2	600
	1964	18	(NA)	209	4	14	16	195	12	524

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	4 000	(X)	2 800	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	3	850	9	2 227
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	3	1 882	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	1 719	1 901
Land in farms ..... acres..	334 067	344 725
Average size of farm ..... acres..	194.3	181.3
Approximate land area ..... acres..	365 824	366 725
Proportion in farms ..... percent..	91.3	94.0
Value of land and buildings ..... dollars..	128 233 267	(NA)
Average per farm ..... dollars..	74 597	46 528
Average per acre ..... dollars..	383.85	264.91
Land in Farms According to Use		
Total cropland ..... farms..	1 677	1 873
acres..	280 339	281 181
Harvested cropland ..... farms..	1 632	1 824
acres..	203 487	213 895
Number of farms by acres harvested:		
1 to 9 acres	40	35
10 to 19 acres	48	46
20 to 29 acres	61	49
30 to 49 acres	108	99
Number of farms by acres harvested:		
50 to 99 acres	416	515
100 to 199 acres	730	915
200 to 499 acres	222	164
500 to 999 acres	7	1
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms..	1 210	1 438
acres..	41 644	36 970
All other cropland (see text) ..... farms..	799	(NA)
acres..	35 208	30 316
Woodland including woodland pasture ..... farms.	454	564
acres..	20 926	25 530
All other land (see text) ..... farms..	1 454	(NA)
acres..	32 802	38 020
Irrigated land ..... farms..	-	1
acres..	-	2

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 719	334 067	1 632	329 581	203 487	-	-	-	1 901	344 725	1 824	213 895
Farms with–												
1 to 9 acres	57	181	13	74	43	-	-	-	36	167	13	35
10 to 49 acres	78	2 261	54	1 679	1 056	-	-	-	92	2 818	67	1 136
50 to 69 acres	25	1 477	23	1 355	663	-	-	-	31	1 846	28	837
70 to 99 acres	138	11 443	129	10 689	5 999	-	-	-	150	12 260	140	6 912
100 to 139 acres	250	29 634	249	29 534	18 555	-	-	-	314	36 989	306	23 270
140 to 179 acres	401	63 278	399	62 962	41 781	-	-	-	476	75 277	473	50 700
180 to 219 acres	218	42 705	217	42 525	26 375	-	-	-	282	55 584	280	35 782
220 to 259 acres	184	43 341	184	43 341	27 338	-	-	-	211	49 824	209	31 296
260 to 499 acres	322	108 691	321	108 426	64 520	-	-	-	280	92 471	279	54 839
500 to 999 acres	44	(D)	41	(D)	(D)	-	-	-	28	(D)	28	(D)
1,000 to 1,999 acres	2	(D)	2	(D)	(D)	-	-	-	1	(D)	1	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators–Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms..	1 719	1 901
acres..	334 067	344 725
Harvested cropland ..... farms..	1 632	1 824
acres..	203 487	213 895
Full owners ..... farms..	1 131	1 091
acres..	188 716	171 405
Harvested cropland ... farms..	1 050	1 026
acres..	110 680	103 005
Part owners ..... farms..	240	245
acres..	72 760	62 520
Harvested cropland ... farms..	238	245
acres..	45 820	39 234
Tenants ..... farms..	348	561
acres..	72 591	109 735
Harvested cropland ... farms..	344	549
acres..	46 987	70 953
Percent of tenancy	20.2	29.5
Farm operators by age groups:		
Under 25 years	59	52
25 to 34 years	295	339
35 to 44 years	447	521
45 to 54 years	469	465
55 to 64 years	333	361
65 years and over	116	163
Average age	45.9	46.2
Farm operators by place of residence:		
On farm operated	1 508	1 787
Not on farm operated	94	(NA)
Farm operators reporting days of work off farm	534	505
1 to 49 days	188	297
50 to 99 days	51	
100 to 199 days	66	208
200 days and over	229	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	304	84
Class 2– " $20,000 to $39,999	587	351
Class 3– " $10,000 to $19,999	384	720
Class 4– " $5,000 to $9,999	208	415
Class 5– " $2,500 to $4,999	86	136
Class 6 (see text)	21	52
Part time (see text)	107	72
Part retirement (see text)	21	70
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars..	46 457 261	28 614 500
Average per farm ..... dollars..	27 025	15 052
Crops including nursery products and hay ..... farms..	1 085	(NA)
dollars..	4 213 658	2 795 104
Forest products ..... farms..	17	26
dollars..	18 524	9 380
Livestock, poultry, and their products ..... farms..	1 615	(NA)
dollars..	42 225 079	25 803 839

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	26	23
$250 to $499	26	31
$500 to $999	28	38
$1,000 to $1,499	27	37
$1,500 to $1,999	15	36
$2,000 to $2,499	31	29
$2,500 and over	1 566	1 707
Farms with farm-related income from—		
Customwork and other agricultural services, farms	240	(NA)
Customwork and other agricultural services, dollars	314 930	(NA)
Recreational services, farms	17	7
Recreational services, dollars	17 162	6 063
Government farm programs, farms	717	(NA)
Government farm programs, dollars	1 436 090	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 719	1 901
Farm production expenses, total (see text), dollars	33 310 524	(NA)
Number of farms with expenditures of—		
$1 to $499	23	(NA)
$500 to $999	52	(NA)
$1,000 to $1,999	59	(NA)
$2,000 to $2,999	53	(NA)
$3,000 to $4,999	120	(NA)
$5,000 to $9,999	349	(NA)
$10,000 and over	1 063	(NA)
Items reported both years, dollars	22 082 096	11 893 850
Livestock and poultry, farms	1 167	1 341
Livestock and poultry, dollars	6 778 384	2 656 850
Feed for livestock and poultry, farms	1 543	1 789
Feed for livestock and poultry, dollars	9 765 565	5 722 750
Commercially mixed formula feeds, farms	1 281	1 761
Commercially mixed formula feeds, tons	51 340	41 812
Commercially mixed formula feeds, dollars	5 938 052	4 454 550
Seeds, bulbs, plants, and trees, farms	1 592	1 823
Seeds, bulbs, plants, and trees, dollars	847 790	550 565
Commercial fertilizer, farms	1 475	1 669
Commercial fertilizer, dollars	1 584 035	903 005
Lime, farms	331	367
Lime, dollars	94 324	(NA)
Other agricultural chemicals (see text), farms	1 104	(NA)
Other agricultural chemicals (see text), dollars	477 870	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 712	1 861
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 558 292	1 185 750
Hired farm labor, farms	861	916
Hired farm labor, dollars	797 739	469 365
Contract labor, machine hire, and customwork, farms	1 263	1 374
Contract labor, machine hire, and customwork, dollars	750 291	405 565
All other production expenses, farms	1 654	(NA)
All other production expenses, dollars	10 656 234	(NA)

All Farms

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

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 703	21 224 333
By value groups:		
$1 to $999	29	20 658
$1,000 to $4,999	366	1 022 181
$5,000 to $9,999	455	3 093 921
$10,000 to $19,999	488	6 362 242
$20,000 and over	365	10 725 331

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later, Farms reporting	1969 Equipment manufactured — 1965 or later, Number	1969 Equipment manufactured — 1964 or earlier, Farms reporting	1969 Equipment manufactured — 1964 or earlier, Number	1964 Farms reporting	1964 Number
Automobiles	1 620	2 095	1 204	1 339	662	756	1 878	2 294
Motortrucks including pickups	1 099	1 234	488	511	651	723	967	1 013
Tractors other than garden tractors and motor tillers	1 580	3 993	753	1 250	1 273	2 743	1 792	3 928
Riding garden tractors 7 hp and over	218	280	181	243	37	37	(NA)	(NA)
Grain and bean combines, self-propelled	230	234	141	142	90	92	49	50
Cornpickers, corn heads, and picker-shellers	1 099	1 169	455	481	665	688	1 301	1 325
Pickup balers	984	990	359	359	626	631	1 071	1 071

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory, Farms reporting	1969 Inventory, Number	1969 Sales, Farms reporting	1969 Sales, Number	1964 Inventory, Farms reporting	1964 Inventory, Number	1964 Sales, Farms reporting	1964 Sales, Number
Any cattle, hogs, or sheep	1 582	(X)	1 601	(X)	1 805	(NA)	(NA)	(NA)
Cattle and calves	1 414	75 603	1 422	45 398	1 708	81 920	1 690	43 234
Farms with—								
1 to 4	35	85	88	217	104	(NA)	(NA)	(NA)
5 to 9	43	304	206	1 438		(NA)	(NA)	(NA)
10 to 19	141	2 076	496	7 053	181	(NA)	(NA)	(NA)
20 and over	1 195	73 138	632	36 690	1 423	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 255	31 310	(X)	(X)	1 532	32 757	(NA)	(NA)
Milk cows	1 003	23 040	(X)	(X)	1 377	27 319	(NA)	(NA)
Farms with—								
1 or 2	53	72	(X)	(X)	95	(NA)	(NA)	(NA)
3 or 4	22	80	(X)	(X)	26	(NA)	(NA)	(NA)
5 to 9	62	416	(X)	(X)	87	(NA)	(NA)	(NA)
10 and over	866	22 472	(X)	(X)	1 169	(NA)	(NA)	(NA)
Hogs and pigs	1 358	287 152	1 406	429 555	1 614	261 985	1 620	367 455
Farms with—								
1 to 4	9	27	1	1	40	(NA)	18	(NA)
5 to 9	10	81	14	95		(NA)		(NA)
10 to 24	69	1 171	42	672	91	(NA)	1 602	(NA)
25 and over	1 270	285 873	1 349	428 787	1 483	(NA)		(NA)
Feeder pigs	(X)	(X)	281	49 690	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	1 252	56 066	(X)	(X)	1 505	54 018	(X)	(X)
December 1 of preceding year and May 31	1 159	29 654	(X)	(X)	1 368	29 232	(X)	(X)
June 1 and November 30	1 122	26 412	(X)	(X)	1 314	24 786	(X)	(X)

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

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	120	4 424	118	5 096	167	3 451	153	3 232
Horses and ponies	233	756	32	96	(NA)	(NA)	25	68
Chickens 3 months old or older	465	386 490	301	467 455	1 063	389 125	(NA)	191 065
Farms with–								
1 to 99	150	5 545	37	1 850	176	(NA)	(NA)	(NA)
100 to 399	191	40 656	198	42 808	562	(NA)	(NA)	(NA)
400 to 1,599	113	69 292	56	38 177	312	(NA)	(NA)	(NA)
1,600 and over	11	270 997	10	384 620	13	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	449	301 693	292	228 083	1 041	381 035	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	850	8	2 690	(NA)	(NA)	-	-
Other livestock and poultry	83	(X)	23	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	1 514	1 751
For grain ..... farms.	1 497	1 743
acres.	104 767	104 335
bushels.	9 256 666	8 067 950
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	598	(NA)
acres.	9 604	6 770
Sorghums for all purposes except sirup ..... farms.	11	22
For grain or seed ..... farms.	2	2
acres.	10	11
bushels.	920	440
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	10	(NA)
acres.	66	105
Wheat for grain ..... farms.	8	3
acres.	146	88
bushels.	5 550	3 660
Other small grains for grain ..... farms.	1 304	(NA)
acres.	35 794	42 977
Soybeans for beans ..... farms.	426	420
acres.	16 375	9 919
bushels.	459 300	253 675
Hay, excluding sorghum hay ..... farms.	1 272	(NA)
acres.	37 989	50 408
tons.	99 369	131 941
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ..... farms.	13	(NA)
acres.	5 ~~66~~	12
Vegetables, sweet corn, or melons for sale ..... farms.	2	6
acres.	5	51
Berries for sale ..... farms.	1	2
acres.	(Z)	2
Land in orchards (see text) ..... farms.	6	29
acres.	19	29
Other crops ..... farms.	13	(NA)
acres.	144	(NA)
Greenhouse products under glass or other protection ..... farms.	3	(NA)
sq. ft.	19 645	9 600

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

Class 1-5 Farms

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

	1969	1964
Class 1-5 farms ..... number.	1 569	1 706
Land in farms ..... acres.	322 406	332 505
Average size of farm ..... acres.	205.4	194.9
Value of land and buildings ..... dollars.	123 593 182	(NA)
Average per farm ..... dollars.	78 771	(NA)
Average per acre ..... dollars.	383.34	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	1 535	(NA)
acres.	273 028	274 210
Harvested cropland ..... farms.	1 527	1 688
acres.	200 662	210 712
Number of farms by acres harvested:		
1 to 49 acres	164	(NA)
50 to 99 acres	406	(NA)
100 to 199 acres	728	(NA)
200 to 499 acres	222	(NA)
500 to 999 acres	7	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	1 126	1 352
acres.	40 175	35 493
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	344	731
acres.	12 250	22 910
Cropland on which all crops failed ..... farms.	83	30
acres.	1 689	498
Cropland in cultivated summer fallow ..... farms.	48	-
acres.	3 305	-
Cropland idle ..... farms.	336	176
acres.	14 947	4 597
Total woodland ..... farms.	398	495
acres.	18 152	22 596
Woodland pastured ..... farms.	287	392
acres.	13 910	19 086
Woodland not pastured ..... farms.	189	175
acres.	4 242	3 510
Pastureland and rangeland (other than cropland and woodland pasture) ..... farms.	365	659
acres.	12 727	17 065
Improved pastureland and rangeland ..... farms.	120	105
acres.	3 466	2 085
Pastureland and rangeland not improved ..... farms.	273	(NA)
acres.	9 261	14 980
All other land (see text) ..... farms.	1 310	1 685
acres.	18 499	18 645
Irrigated land ..... farms.	-	-
acres.	-	-
Total pastureland (all types) ..... farms.	1 303	(NA)
acres.	66 812	71 644
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	71	(NA)
acres.	3 695	(NA)
Stripcropping systems to control erosion ..... farms.	21	(NA)
acres.	1 122	(NA)
Cropland and pastureland having terraces ..... farms.	10	(NA)
acres.	188	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 569	1 706	322 406	1 527	321 444	200 662	-	-	-
Farms with–									
1 to 9 acres	33	5	50	3	8	5	-	-	-
10 to 49 acres	30	21	1 004	23	765	520	-	-	-
50 to 69 acres	12	14	736	11	670	423	-	-	-
70 to 99 acres	111	113	9 189	109	9 019	5 533	-	-	-
100 to 139 acres	232	294	27 461	232	27 461	17 855	-	-	-
140 to 179 acres	392	469	61 871	392	61 871	41 337	-	-	-
180 to 219 acres	213	274	41 752	212	41 572	26 179	-	-	-
220 to 259 acres	181	209	42 656	181	42 656	27 133	-	-	-
260 to 499 acres	322	278	108 691	321	108 426	64 520	-	-	-
500 to 999 acres	41	28	(D)	41	(D)	(D)	-	-	-
1,000 to 1,999 acres	2	1	(D)	2	(D)	(D)	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years–number	1
Proportion of all class 1-5 farms–percent	0.0
Land in farms–acres	157
Cropland–acres	152
Class 1-5 farms irrigated in 1969–number	-
Proportion of all class 1-5 farms–percent	0.0
Land in farms–acres	-
Average per farm–acres	0.0
Cropland–acres	-
Harvested cropland–acres	-
Irrigated land–acres	-
Average per farm–acres	0.0
Irrigated land–Continued	
Cropland–farms	-
acres	-
Harvested–farms	-
acres	-
Used only for pasture–farms	-
acres	-
Pasture, other than cropland pasture–farms	-
acres	-
Water used–acre-feet	-
Class 1-5 farms with artificial drainage–number	606
Proportion of class 1-5 farms–percent	38.6
Land in farms–acres	133 164
Average per farm–acres	219.7
Drained land–acres	63 272
Average per farm–acres	104.4
Class 1-5 farms reporting both irrigation and drainage in 1969–number	-
Land in farms–acres	-

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators–farms	1 569	1	1 706
acres	322 406	240	332 505
Harvested cropland–farms	1 527	1	1 688
acres	200 662	93	210 712
Full owners–farms	1 003	1	927
acres	178 851	240	(NA)
Harvested cropland–farms	964	1	(NA)
acres	108 666	93	(NA)
Part owners–farms	232	-	239
acres	72 384	-	(NA)
Harvested cropland–farms	232	-	(NA)
acres	45 640	-	(NA)
Tenants–farms	334	-	537
acres	71 171	-	(NA)
Harvested cropland–farms	331	-	(NA)
acres	46 356	-	(NA)
Percent of tenancy	21.2	0.0	31.4
Farms by type of organization:			
Individual or family–farms	1 352	1	(NA)
acres	271 015	240	(NA)
Partnership–farms	202	-	(NA)
acres	47 563	-	(NA)
Corporation, including family owned–farms	2	-	(NA)
acres	880	-	(NA)
10 or fewer shareholders–farms	2	-	(NA)
acres	880	-	(NA)
More than 10 shareholders–farms	-	-	(NA)
acres	-	-	(NA)
Other–farms	13	-	(NA)
acres	2 948	-	(NA)
Farm operators by age groups:			
Under 25 years	55	-	46
25 to 34 years	277	-	321
35 to 44 years	424	-	496
45 to 54 years	425	1	432
55 to 64 years	293	-	318
65 years and over	95	-	93
Average age	45.5	46.0	(NA)
Farm operators by place of residence:			
On farm operated	1 410	1	1 624
Not on farm operated	58	-	49
Farm operators reporting days of work off farm	411	-	413
1 to 49 days	181	-	233
50 to 99 days	43	-	49
100 to 199 days	49	-	48
200 days and over	138	-	83

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	304	84
Class 2– " $20,000 to $39,999	587	351
Class 3– " $10,000 to $19,999	384	720
Class 4– " $5,000 to $9,999	208	415
Class 5– " $2,500 to $4,999	86	136
Market value of all agricultural products sold (see text)–farms	1 569	1 706
dollars	46 273 094	28 387 425
Average per farm–dollars	29 492	16 639
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	82	136
$5,000 to $7,499	93	192
$7,500 to $9,999	115	223
$10,000 to $14,999	177	440
$15,000 to $19,999	207	281
$20,000 to $29,999	318	275
$30,000 to $39,999	269	76
$40,000 to $59,999	190	58
$60,000 and over	114	26
$60,000 to $79,999	58	(NA)
$80,000 and over	56	(NA)

Class 1-5 Farms

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

	1969 Farms reporting	1969 Dollars
Crops including nursery products and hay sold	1 012	4 144 595
Grains	932	3 710 601
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	336	363 500
Other field crops	6	25 693
Vegetables, sweet corn, and melons	1	2 010
Fruits, nuts, and berries	5	3 446
Nursery and greenhouse products	3	39 345
Forest products sold	16	17 724
Livestock, poultry, and their products sold	1 525	42 110 775
Poultry and poultry products	370	2 400 125
Dairy products	983	9 433 881
Dairy cattle and calves	910	2 103 752
Other cattle and calves	668	7 853 121
Hogs, sheep, and goats	1 394	20 300 641
Other livestock and livestock products	44	19 255
Farms with farm-related income from—		
Customwork and other agricultural services	230	253 076
Recreational services	15	15 770
Government farm programs	652	1 352 088

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 569	1 706
..... dollars.	33 060 800	(NA)
Number of farms with expenditures of—		
$1 to $1,999	18	(NA)
$2,000 to $2,999	38	(NA)
$3,000 to $4,999	110	(NA)
$5,000 to $9,999	341	(NA)
$10,000 to $19,999	541	(NA)
$20,000 to $39,999	359	(NA)
$40,000 and over	162	(NA)
Items reported both years ..... dollars.	21 939 892	11 782 184
Livestock and poultry ..... farms.	1 122	(NA)
..... dollars.	6 755 644	2 631 953
Feed for livestock and poultry ..... farms.	1 458	1 652
..... dollars.	9 705 767	5 671 853
Commercially mixed formula feeds ..... farms.	1 238	1 647
..... tons.	51 145	(NA)
..... dollars.	5 918 184	4 432 203
Feed ingredients ..... farms.	554	(NA)
..... tons.	19 470	(NA)
..... dollars.	1 554 817	(NA)
Whole grains ..... farms.	687	689
..... tons.	52 374	(NA)
..... dollars.	2 079 092	1 096 390
Hay, green chop, and silage ..... farms.	209	340
..... tons.	10 241	(NA)
..... dollars.	153 674	143 260
Seeds, bulbs, plants, and trees ..... farms.	1 504	1 684
..... dollars.	834 440	542 061
Commercial fertilizer ..... farms.	1 414	1 575
..... dollars.	1 573 016	898 144
Lime ..... farms.	325	362
..... dollars.	93 772	(NA)
Other agricultural chemicals (see text) ..... farms.	1 078	(NA)
..... dollars.	475 853	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 567	1 706
..... dollars.	1 540 223	1 169 489
Gasoline ..... farms.	1 551	1 679
..... dollars.	1 069 316	933 449
Diesel oil ..... farms.	419	189
..... dollars.	150 113	50 536
LP gas, butane, and propane ..... farms.	613	353
..... dollars.	184 412	31 774
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 566	1 706
..... dollars	136 382	153 730
Hired farm labor ..... farms.	833	875
..... dollars.	791 169	468 187
Workers by number of days worked: 150 days or more ..... farms.	98	137
..... workers.	150	196
Less than 150 days ..... farms.	772	(NA)
..... workers.	2 314	(NA)
Contract labor ..... farms.	57	(NA)
..... dollars.	45 872	(NA)
Machine hire and customwork ..... farms.	1 175	1 298
..... dollars.	693 761	400 497
All other production expenses ..... farms.	1 569	(NA)
..... dollars.	10 551 283	(NA)

Class 1-5 Farms

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

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 561	20 577 843
By value groups:		
$1 to $4,999	300	842 569
$5,000 to $9,999	422	2 897 661
$10,000 to $19,999	478	6 223 842
$20,000 to $29,999	216	4 792 749
$30,000 to $49,999	111	3 885 482
$50,000 and over	34	1 935 540

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later: Farms reporting	1965 or later: Number	1964 or earlier: Farms reporting	1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	1 499	1 930	1 125	1 250	598	680	1 693	2 048
2 or 3	366	774	116	238	66	136	(NA)	(NA)
4 and over	6	29	1	4	4	16	(NA)	(NA)
Motortrucks including pickups	1 029	1 150	461	484	603	666	921	962
2 and over	86	207	18	41	44	107	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 467	3 826	732	1 222	1 174	2 604	1 658	3 741
2 or 3	1 116	2 751	288	677	760	1 798	(NA)	(NA)
4 and over	201	925	31	132	106	498	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 462	3 737	730	1 216	1 169	2 521	1 658	3 723
Crawler tractors	32	89	4	6	28	83	18	18
Riding garden tractors 7 hp and over	211	273	174	236	37	37	(NA)	(NA)
Grain and bean combines, self-propelled	228	232	141	142	88	90	49	50
Cornpickers, corn heads, and picker-shellers	1 086	1 156	452	478	655	678	(NA)	(NA)
Corn heads for combines	200	201	141	142	59	59	(NA)	(NA)
Other cornpickers and picker-shellers	946	955	334	336	613	619	(NA)	(NA)
Pickup balers	962	968	351	351	612	617	(NA)	(NA)
Windrowers, pull and self-propelled	131	132	68	68	63	64	(NA)	(NA)
Field forage harvesters, shear bar	207	214	105	107	102	107	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	446	(X)	309	(X)
Chickens 3 months old or older	443	385 018	296	466 944
Farms with—				
1 to 1,599	432	114 021	286	82 324
1,600 to 3,199	2	(D)	2	5 150
3,200 to 9,999	4	(D)	5	22 714
10,000 and over	5	247 547	3	356 756
Hens and pullets of laying age excluding started pullets	427	300 430	288	227 732
Pullets not yet of laying age	18	81 475	5	234 323
Other chickens	26	3 113	13	4 889
Broilers and other meat-type chickens less than 3 months old	4	850	8	2 690
Turkeys	6	17	2	66
Turkey hens kept for breeding	5	10	2	66
Other turkeys	4	7	-	-
Ducks, geese, and other poultry	41	884	11	848
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	1 000	382 256	(NA)	188 176
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	3	101

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 504	(X)	1 519	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 497	(X)	1 517	(X)	(X)	(X)
Cattle and calves	1 349	74 792	1 367	45 115	278	21 222
Farms with—						
1 to 19	165	1 995	735	8 425	90	733
20 to 49	660	22 921	449	12 891	69	2 195
50 to 99	383	25 557	100	6 607	52	3 468
100 to 199	107	14 060	58	7 802	44	5 885
200 and over	34	10 259	25	9 390	23	8 941
200 to 499	30	7 916	20	5 988	18	5 542
500 and over	4	2 343	5	3 402	5	3 399
Cattle	(X)	(X)	1 129	29 024	222	18 867
Farms with—						
1 to 9	(X)	(X)	646	3 111	46	237
10 to 19	(X)	(X)	214	2 733	26	333
20 to 49	(X)	(X)	144	4 251	47	1 506
50 to 99	(X)	(X)	55	3 596	42	2 774
100 and over	(X)	(X)	70	15 333	61	14 017
100 to 199	(X)	(X)	48	6 628	39	5 320
200 to 499	(X)	(X)	17	5 306	17	5 298
500 and over	(X)	(X)	5	3 399	5	3 399
Calves	(X)	(X)	1 057	16 091	65	2 355
Farms with—						
1 to 9	(X)	(X)	381	2 018	14	62
10 to 19	(X)	(X)	427	5 503	12	147
20 to 49	(X)	(X)	220	5 835	23	678
50 to 99	(X)	(X)	16	1 045	10	659
100 and over	(X)	(X)	13	1 690	6	809
100 to 199	(X)	(X)	12	(D)	5	(D)
200 and over	(X)	(X)	1	(D)	1	(D)
Heifers and heifer calves	1 153	22 028	(X)	(X)	(X)	(X)
Bulls and steers, including calves	1 008	21 872	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	942	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 664	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 597	80 322	1 594	42 738	(NA)	17 920
Cattle	(NA)	(NA)	1 350	26 062	240	16 187
Calves	(NA)	(NA)	1 284	16 676	93	1 733

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	1 199	30 892	1 318	51 904	972	22 888	422	8 004
Farms with—								
1 to 19	397	4 667	525	5 770	365	4 203	240	1 996
20 to 49	722	20 910	525	15 909	568	16 026	162	4 679
50 to 99	75	4 630	170	11 843	35	2 074	19	1 229
100 and over	5	685	98	18 382	4	585	1	100
1964								
Total on place	1 450	32 080	(NA)	53 318	1 317	27 004	(NA)	5 076

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	1 334	286 604	1 377	428 311	1 544	260 269	1 552	364 865
Farms with—								
1 to 24	71	1 063	44	596	(NA)	(NA)	(NA)	(NA)
25 to 49	112	4 114	44	1 662	(NA)	(NA)	(NA)	(NA)
50 to 99	193	13 670	147	10 862	(NA)	(NA)	(NA)	(NA)
100 and over	958	267 757	1 142	415 191	(NA)	(NA)	(NA)	(NA)
100 to 199	349	50 196	275	39 557	(NA)	(NA)	(NA)	(NA)
200 and over	609	217 561	867	375 634	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	1 191	41 046	(X)	(X)	1 375	38 260	(X)	(X)
Other hogs and pigs	1 272	245 558	(X)	(X)	1 512	222 009	(X)	(X)
Feeder pigs sold	(X)	(X)	271	49 366	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	1 228	55 927	(X)	(X)	1 449	53 682	(X)	(X)
December 1 of preceding year and May 31	1 141	29 562	(X)	(X)	1 331	29 048	(X)	(X)
June 1 and November 30	1 111	26 365	(X)	(X)	1 271	24 634	(X)	(X)
Sheep and lambs	100	4 019	97	4 848	149	3 121	140	2 919
Any goats	3	6	1	1	-	-	-	-
All other livestock	221	(X)	42	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total—farms	1 465
dollars	2 142 641
Commercial fertilizer—farms	1 244
acres on which used	112 918
tons	16 709
dollars	1 573 016
Lime—farms	325
acres on which used	11 024
tons	32 210
dollars	93 772
Sprays, dusts, fumigants, etc. to control—	
Insects on hay crops—farms	13
acres on which used	278
dollars	1 834
Insects on other crops—farms	321
acres on which used	28 798
dollars	90 848
Nematodes in crops—farms	2
acres on which used	146
dollars	323
Diseases in crops and orchards—farms	12
acres on which used	770
dollars	3 401
Weeds or grass in crops—farms	860
acres on which used	69 588
dollars	336 121
Weeds or brush in pasture—farms	54
acres on which used	686
dollars	1 863
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	15
acres on which used	434
dollars	2 757
Insect control on livestock and poultry—farms	443
dollars	33 139

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	1 126	40 175	-	-	65	1 631	57	179	11	38
Improved pasture	120	3 466	-	-	10	153	9	34	1	4
Field corn for all purposes	1 462	113 523	-	-	1 185	96 593	1 142	10 902	513	4 102
Sorghums for all purposes	11	76	-	-	7	49	6	7	1	2
All small grains	1 267	35 066	-	-	299	8 769	280	845	22	72
Field crops other than corn, sorghums, small grains, silage, and field seeds	412	15 983	-	-	85	3 737	84	231	3	15
Hay or grass silage	1 221	37 337	-	-	64	1 958	57	248	8	21
Field seeds	9	115	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	2	5	-	-	2	5	2	1	-	-
Berries for sale	1	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	6	19	-	-	1	15	1	2	-	-
Nursery or greenhouse products	3	1	-	-	3	1	3	1	-	-
All other crops	3	12	-	-	1	5	1	4	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 449	103 964	9 205 291	-	-	1 663	103 119	7 998 890
For silage (tons, green weight)	564	9 132	119 977	-	-	554	5 417	71 181
Cut for green or dry fodder, hogged or grazed	54	427	(X)	-	-	(NA)	1 291	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	2	10	920	-	-	1	8	320
For silage (tons, green weight)	3	17	200	-	-	11	62	903
Cut for dry forage or hay (tons, dry weight)	2	10	67	-	-	(NA)	(NA)	(NA)
Hogged or grazed	5	39	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	705	19 258	56 158	-	-	1 050	28 313	82 652
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	524	12 413	29 225	-	-	686	16 436	37 356
Small grain hay (tons, dry)	15	311	777	-	-	40	563	1 345
Other hay (tons, dry)	10	79	180	-	-	(NA)	496	982
Grass silage (tons, green)	172	4 368	30 331	-	-	170	3 522	21 556
Hay crops cut and fed green (tons, green)	70	908	5 080	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	3	32	885	-	-	37	482	25 655
Alfalfa seed (pounds)	-	-	-	-	-	1	20	224
Strawberries (pounds)	1	(Z)	600	-	-	-	-	-

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	8	146	5 550	-	-	2	22	2	-	3	88	3 660
Winter wheat (bushels)	8	146	5 550	-	-	2	22	2	-	-	-	-
Oats for grain (bushels)	1 247	34 368	1 688 135	-	-	294	8 572	831	72	1 504	42 396	2 107 581
Barley for grain (bushels)	11	386	13 299	-	-	3	135	8	-	4	62	3 250
Rye for grain (bushels)	1	5	175	-	-	-	-	-	-	6	27	925
Soybeans for beans (bushels)	403	15 903	448 838	-	-	80	3 676	200	15	398	9 621	247 228
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	12	~~62~~	~~10 858~~	-	-	2	~~61~~	~~31~~	-	74	8	1 998
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. 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	-	-	5	50
Selected vegetables:						
Tomatoes	1	1	-	-	-	-
Sweet corn	1	1	-	-	2	44
Cucumbers and pickles	1	1	-	-	-	-
Watermelons	-	-	-	-	3	4
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	6	19	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	27	27	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	5	17	620	5	351	5	269	2	32 090
	1964	27	(NA)	1 300	13	213	25	1 087	18	138 908
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	4	(NA)	7	3	6	1	1	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	1	(Z)	2	1	1	1	1	-	-
	1964	11	(NA)	16	5	8	6	8	5	1 200
Bartlett (pounds)	1969	1	(Z)	2	1	1	1	1	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	1	(Z)	4	1	2	1	2	1	20
	1964	7	(NA)	9	1	2	5	7	3	57
Tart (pounds)	1969	1	(Z)	4	1	2	1	2	1	20
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	12	(NA)	39	3	6	10	33	6	728
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	2	(Z)	60	1	5	2	55	-	-
	1964	15	(NA)	147	7	40	11	107	7	1 334

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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	14 000	-	(D)	1	8 400	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	2	5 000	-	9 000	1	1 200	-	1 575
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	110	(X)	77	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	1	535	(X)	(D)	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	5	12 150	15	4 730
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	9	4 759	(NA)	(NA)
Pulpwood	1	800	(NA)	(NA)
Other forest products	1	15	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	1 014	1 184
Land in farms ..... acres	230 294	233 315
Average size of farm ..... acres	227.1	197.1
Approximate land area ..... acres	261 248	261 765
Proportion in farms ..... percent	88.2	89.1
Value of land and buildings ..... dollars	96 415 585	(NA)
Average per farm ..... dollars	95 084	66 527
Average per acre ..... dollars	418.66	342.09
Land in Farms According to Use		
Total cropland ..... farms	964	1 075
acres	179 220	163 675
Harvested cropland ..... farms	917	1 034
acres	127 022	134 045
Number of farms by acres harvested:		
1 to 9 acres	66	92
10 to 19 acres	60	66
20 to 29 acres	52	41
30 to 49 acres	103	90
Number of farms by acres harvested:		
50 to 99 acres	186	224
100 to 199 acres	245	309
200 to 499 acres	180	200
500 to 999 acres	20	8
1,000 acres and over	5	4
Cropland used only for pasture or grazing ..... farms	518	468
acres	24 829	11 475
All other cropland (see text) ..... farms	533	(NA)
acres	27 369	18 155
Woodland including woodland pasture ..... farms	398	544
acres	22 557	33 664
All other land (see text) ..... farms	842	(NA)
acres	28 517	35 968
Irrigated land ..... farms	1	4
acres	2	68

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 014	230 294	917	226 771	127 022	1	16	2	1 184	233 315	1 034	134 045
Farms with—												
1 to 9 acres	46	147	11	54	24	-	-	-	89	354	31	81
10 to 49 acres	114	3 134	78	2 299	1 086	1	16	2	163	4 251	108	1 519
50 to 69 acres	53	3 124	40	2 359	1 040	-	-	-	57	3 363	45	1 185
70 to 99 acres	99	8 259	93	7 760	3 809	-	-	-	101	8 338	89	3 757
100 to 139 acres	101	11 940	98	11 601	5 388	-	-	-	98	11 640	94	5 883
140 to 179 acres	98	15 479	96	15 169	7 775	-	-	-	151	23 917	150	13 351
180 to 219 acres	103	20 206	103	20 206	10 257	-	-	-	121	24 155	116	13 857
220 to 259 acres	73	17 328	73	17 328	9 920	-	-	-	94	22 266	92	13 528
260 to 499 acres	244	85 405	242	84 723	52 384	-	-	-	250	87 587	249	53 698
500 to 999 acres	74	47 647	74	47 647	25 464	-	-	-	50	30 828	50	17 351
1,000 to 1,999 acres	7	(D)	7	(D)	(D)	-	-	-	8	(D)	8	(D)
2,000 acres and over	2	(D)	2	(D)	(D)	-	-	-	2	(D)	2	(D)

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms	1 014	1 184
acres	230 294	233 315
Harvested cropland ..... farms	917	1 034
acres	127 022	134 045
Full owners ..... farms	559	606
acres	79 639	71 875
Harvested cropland ... farms	474	471
acres	36 727	33 924
Part owners ..... farms	271	314
acres	102 804	98 839
Harvested cropland ... farms	267	312
acres	60 852	59 465
Tenants ..... farms	184	256
acres	47 851	57 778
Harvested cropland ... farms	176	244
acres	29 443	37 002
Percent of tenancy	18.1	21.6
Farm operators by age groups:		
Under 25 years	15	24
25 to 34 years	133	127
35 to 44 years	196	279
45 to 54 years	312	312
55 to 64 years	219	247
65 years and over	139	195
Average age	49.5	50.3
Farm operators by place of residence:		
On farm operated	806	1 074
Not on farm operated	124	(NA)
Farm operators reporting days of work off farm	568	543
1 to 49 days	117	189
50 to 99 days	50	
100 to 199 days	64	354
200 days and over	337	

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	142	78
Class 2— " $20,000 to $39,999	213	195
Class 3— " $10,000 to $19,999	179	265
Class 4— " $5,000 to $9,999	173	229
Class 5— " $2,500 to $4,999	108	122
Class 6 (see text)	14	41
Part time (see text)	147	167
Part retirement (see text)	36	85
Abnormal (see text)	2	2
Market value of all agricultural products sold (see text) ..... dollars	21 543 803	17 144 500
Average per farm ..... dollars	21 246	14 480
Crops including nursery products and hay ..... farms	836	(NA)
dollars	7 827 318	6 679 744
Forest products ..... farms	18	31
dollars	28 451	13 479
Livestock, poultry, and their products ..... farms	786	(NA)
dollars	13 688 034	10 449 699

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	34	44
$250 to $499	32	50
$500 to $999	37	81
$1,000 to $1,499	41	56
$1,500 to $1,999	35	30
$2,000 to $2,499	22	32
$2,500 and over	813	891
Farms with farm-related income from—		
Customwork and other agricultural services — farms.	188	(NA)
dollars.	267 562	(NA)
Recreational services — farms.	9	6
dollars.	9 538	1 464
Government farm programs — farms.	533	(NA)
dollars.	1 295 686	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) — farms	1 014	1 184
dollars	15 593 074	(NA)
Number of farms with expenditures of—		
$1 to $499	35	(NA)
$500 to $999	47	(NA)
$1,000 to $1,999	104	(NA)
$2,000 to $2,999	83	(NA)
$3,000 to $4,999	138	(NA)
$5,000 to $9,999	186	(NA)
$10,000 and over	421	(NA)
Items reported both years — dollars.	9 751 586	7 699 315
Livestock and poultry — farms	505	695
dollars	3 528 733	2 711 450
Feed for livestock and poultry — farms.	743	1 005
dollars.	2 781 642	2 145 850
Commercially mixed formula feeds — farms.	616	937
tons	16 334	13 800
dollars	1 797 899	1 474 150
Seeds, bulbs, plants, and trees — farms.	873	1 045
dollars	547 447	355 545
Commercial fertilizer — farms.	770	896
dollars.	1 077 959	862 635
Lime — farms.	179	247
dollars.	65 775	(NA)
Other agricultural chemicals (see text) — farms.	626	(NA)
dollars.	475 281	(NA)
Gasoline and other petroleum fuel and oil for the farm business — farms.	1 002	1 107
dollars.	807 734	743 115
Hired farm labor — farms.	505	634
dollars.	612 885	574 365
Contract labor, machine hire, and customwork — farms.	656	781
dollars.	395 186	306 355
All other production expenses — farms.	956	(NA)
dollars.	5 300 432	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	981	12 251 632
By value groups.		
$1 to $999	28	18 664
$1,000 to $4,999	296	833 047
$5,000 to $9,999	202	1 333 931
$10,000 to $19,999	238	3 124 669
$20,000 and over	217	6 941 321

	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	908	1 305	651	782	428	523	1 161	1 736
Motortrucks including pickups	827	1 128	392	454	535	674	922	1 111
Tractors other than garden tractors	910	2 300	368	609	747	1 691	1 080	2 449
and motor tillers	126	132	98	101	30	31	(NA)	(NA)
Riding garden tractors 7 hp and over	271	278	160	163	113	115	168	182
Grain and bean combines, self propelled	510	621	213	247	332	374	668	713
Cornpickers, corn heads, and picker-shellers	312	316	90	90	224	226	344	351
Pickup balers								

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	764	(X)	758	(X)	988	(NA)	(NA)	(NA)
Cattle and calves	593	36 570	587	28 380	791	39 178	758	27 475
Farms with—								
1 to 4	54	119	76	178	149	(NA)	(NA)	(NA)
5 to 9	46	318	83	580		(NA)	(NA)	(NA)
10 to 19	81	1 153	134	1 855	118	(NA)	(NA)	(NA)
20 and over	412	34 980	294	25 767	524	(NA)	(NA)	(NA)
Cows and heifers that had calved	464	11 834	(X)	(X)	667	12 435	(NA)	(NA)
Milk cows	100	1 074	(X)	(X)	235	2 049	(NA)	(NA)
Farms with—								
1 or 2	49	68	(X)	(X)	104	(NA)	(NA)	(NA)
3 or 4	10	31	(X)	(X)	31	(NA)	(NA)	(NA)
5 to 9	8	50	(X)	(X)	35	(NA)	(NA)	(NA)
10 and over	33	925	(X)	(X)	65	(NA)	(NA)	(NA)
Hogs and pigs	489	76 196	511	117 306	716	94 265	745	138 885
Farms with—								
1 to 4	17	40	2	4	58	(NA)	23	(NA)
5 to 9	14	101	9	60		(NA)		(NA)
10 to 24	41	619	25	438	61	(NA)	722	(NA)
25 and over	417	75 436	475	116 804	597	(NA)		(NA)
Feeder pigs	(X)	(X)	79	10 471	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	410	14 429	(X)	(X)	594	18 046	(X)	(X)
December 1 of preceding year and May 31	380	7 625	(X)	(X)	526	9 547	(X)	(X)
June 1 and November 30	337	6 804	(X)	(X)	482	8 499	(X)	(X)

All Farms

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

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	117	3 956	111	5 336	181	8 630	181	8 057
Horses and ponies	188	703	34	165	(NA)	(NA)	33	93
Chickens 3 months old or older	167	55 555	65	48 815	445	68 252	(NA)	41 845
Farms with–								
1 to 99	89	3 366	26	1 375	251	(NA)	(NA)	(NA)
100 to 399	60	10 879	28	4 362	168	(NA)	(NA)	(NA)
400 to 1,599	14	9 010	5	2 386	23	(NA)	(NA)	(NA)
1,600 and over	4	32 300	6	40 692	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	161	43 442	60	22 783	429	65 740	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	590	2	350	(NA)	(NA)	8	83 000
Other livestock and poultry	43	(X)	19	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms	802	926
For grain ... farms	789	922
acres	66 379	69 895
bushels	6 685 469	5 983 450
Cut for silage, green or dry fodder, or hogged or grazed ... farms	146	(NA)
acres	2 561	2 766
Sorghums for all purposes except sirup ... farms	3	5
For grain or seed ... farms	1	-
acres	27	-
bushels	2 200	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms	2	(NA)
acres	61	27
Wheat for grain ... farms	85	211
acres	1 766	4 375
bushels	70 739	158 275
Other small grains for grain ... farms	342	(NA)
acres	6 381	9 693
Soybeans for beans ... farms	593	610
acres	41 293	28 096
bushels	1 502 200	812 005
Hay, excluding sorghum hay ... farms	417	(NA)
acres	8 603	18 007
tons	26 076	46 415
Cotton ... farms	-	-
acres	-	-
bales	-	-
Peanuts for nuts ... farms	-	-
acres	-	-
pounds	-	-
Tobacco ... farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes ... farms	20	(NA)
acres	17	4
Vegetables, sweet corn, or melons for sale ... farms	6	11
acres	29	58
Berries for sale ... farms	4	12
acres	3	8
Land in orchards (see text) ... farms	5	29
acres	20	73
Other crops ... farms	10	(NA)
acres	802	(NA)
Greenhouse products under glass or other protection ... farms	3	(NA)
sq.ft.	(D)	131 515

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

Class 1-5 Farms

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

	1969	1964
Class 1-5 farms ... number	815	889
Land in farms ... acres	219 152	220 025
Average size of farm ... acres	268.8	247.4
Value of land and buildings ... dollars	90 867 779	(NA)
Average per farm ... dollars	111 494	(NA)
Average per acre ... dollars	414.63	(NA)
Land in Farms According to Use		
Total cropland ... farms	799	(NA)
acres	173 416	158 654
Harvested cropland ... farms	779	850
acres	124 590	131 038
Number of farms by acres harvested:		
1 to 49 acres	146	(NA)
50 to 99 acres	184	(NA)
100 to 199 acres	245	(NA)
200 to 499 acres	179	(NA)
500 to 999 acres	20	(NA)
1,000 acres and over	5	(NA)
1,000 to 1,999 acres	4	(NA)
2,000 acres and over	1	(NA)
Cropland used only for pasture or grazing ... farms	442	404
acres	23 258	10 675
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms	264	376
acres	12 344	15 040
Cropland on which all crops failed ... farms	34	16
acres	884	131
Cropland in cultivated summer fallow ... farms	27	-
acres	1 378	-
Cropland idle ... farms	199	59
acres	10 962	1 770
Total woodland ... farms	311	418
acres	19 373	29 114
Woodland pastured ... farms	215	325
acres	13 417	22 002
Woodland not pastured ... farms	155	169
acres	5 956	7 112
Pastureland and rangeland (other than cropland and woodland pasture) ... farms	223	395
acres	16 065	21 022
Improved pastureland and rangeland ... farms	120	157
acres	9 658	5 339
Pastureland and rangeland not improved ... farms	134	(NA)
acres	6 407	15 683
All other land (see text) ... farms	653	860
acres	10 298	11 234
Irrigated land ... farms	1	4
acres	2	68
Total pastureland (all types) ... farms	621	(NA)
acres	52 740	53 699
Conservation Practices		
Grain or row crops farmed on the contour ... farms	84	(NA)
acres	2 933	(NA)
Stripcropping systems to control erosion ... farms	2	(NA)
acres	80	(NA)
Cropland and pastureland having terraces ... farms	65	(NA)
acres	3 286	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	815	889	219 152	779	217 843	124 590	1	16	2
Farms with—									
1 to 9 acres	20	17	55	3	16	6	-	-	-
10 to 49 acres	31	40	1 013	20	724	471	1	16	2
50 to 69 acres	23	26	1 318	21	1 208	681	-	-	-
70 to 99 acres	73	68	6 129	69	5 785	3 347	-	-	-
100 to 139 acres	79	80	9 334	78	9 207	4 876	-	-	-
140 to 179 acres	91	141	14 385	91	14 385	7 621	-	-	-
180 to 219 acres	100	118	19 595	100	19 595	10 224	-	-	-
220 to 259 acres	73	90	17 328	73	17 328	9 920	-	-	-
260 to 499 acres	242	249	84 723	241	84 323	52 105	-	-	-
500 to 999 acres	74	50	47 647	74	47 647	25 464	-	-	-
1,000 to 1,999 acres	7	8	(D)	7	(D)	(D)	-	-	-
2,000 acres and over	2	2	(D)	2	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	2
Proportion of all class 1-5 farms — percent	.2
Land in farms — acres	538
Cropland — acres	486
Class 1-5 farms irrigated in 1969 — number	1
Proportion of all class 1-5 farms — percent	.1
Land in farms — acres	16
Average per farm — acres	16.0
Cropland — acres	10
Harvested cropland — acres	10
Irrigated land — acres	2
Average per farm — acres	2.0

	1969
Irrigated land—Continued	
Cropland — farms	1
acres	2
Harvested — farms	1
acres	2
Used only for pasture — farms	-
acres	-
Pasture, other than cropland pasture — farms	-
acres	-
Water used — acre-feet	15
Class 1-5 farms with artificial drainage — number	301
Proportion of class 1-5 farms — percent	36.9
Land in farms — acres	95 141
Average per farm — acres	316.0
Drained land — acres	59 718
Average per farm — acres	198.3
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	-
Land in farms — acres	-

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators — farms	815	-	889
acres	219 152	-	220 025
Harvested cropland — farms	779	-	850
acres	124 590	-	131 038
Full owners — farms	387	-	367
acres	70 852	-	(NA)
Harvested cropland — farms	357	-	(NA)
acres	34 937	-	(NA)
Part owners — farms	256	-	294
acres	100 975	-	(NA)
Harvested cropland — farms	253	-	(NA)
acres	60 359	-	(NA)
Tenants — farms	172	-	223
acres	47 325	-	(NA)
Harvested cropland — farms	169	-	(NA)
acres	29 294	-	(NA)
Percent of tenancy	21.1	0.0	25.0
Farms by type of organization:			
Individual or family — farms	679	-	(NA)
acres	172 446	-	(NA)
Partnership — farms	119	-	(NA)
acres	41 325	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned — farms	8	-	(NA)
acres	3 049	-	(NA)
10 or fewer shareholders — farms	7	-	(NA)
acres	1 059	-	(NA)
More than 10 shareholders — farms	1	-	(NA)
acres	1 990	-	(NA)
Other — farms	9	-	(NA)
acres	2 332	-	(NA)
Farm operators by age groups:			
Under 25 years	14	-	17
25 to 34 years	98	-	104
35 to 44 years	153	-	211
45 to 54 years	260	-	255
55 to 64 years	187	-	192
65 years and over	103	-	110
Average age	49.7	0.0	(NA)
Farm operators by place of residence:			
On farm operated	677	-	814
Not on farm operated	81	-	64
Farm operators reporting days of work off farm	393	-	345
1 to 49 days	108	-	134
50 to 99 days	47	-	34
100 to 199 days	51	-	31
200 days and over	187	-	146

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class		
Class 1—Sales of $40,000 and over	142	78
Class 2— " $20,000 to $39,999	213	195
Class 3— " $10,000 to $19,999	179	265
Class 4— " $5,000 to $9,999	173	229
Class 5— " $2,500 to $4,999	108	122
Market value of all agricultural products sold (see text) — farms	815	889
dollars	21 289 864	16 841 717
Average per farm — dollars	26 122	18 944

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	4	(X)
$2,500 to $4,999	104	123
$5,000 to $7,499	112	125
$7,500 to $9,999	61	104
$10,000 to $14,999	103	154
$15,000 to $19,999	76	111
$20,000 to $29,999	129	131
$30,000 to $39,999	84	65
$40,000 to $59,999	73	50
$60,000 and over	69	28
$60,000 to $79,999	30	(NA)
$80,000 and over	39	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	719	7 716 561
Grains	706	7 317 930
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	114	115 826
Other field crops	4	87 757
Vegetables, sweet corn, and melons	3	(D)
Fruits, nuts, and berries	8	10 467
Nursery and greenhouse products	3	(D)
Forest products sold	15	26 501
Livestock, poultry, and their products sold	672	13 546 802
Poultry and poultry products	96	275 986
Dairy products	61	447 280
Dairy cattle and calves	48	137 164
Other cattle and calves	480	6 701 991
Hogs, sheep, and goats	508	5 963 652
Other livestock and livestock products	32	20 729
Farms with farm-related income from–		
Customwork and other agricultural services	180	261 885
Recreational services	6	8 498
Government farm programs	462	1 234 396

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	815	889
dollars.	15 279 652	(NA)
Number of farms with expenditures of–		
$1 to $1,999	36	(NA)
$2,000 to $2,999	50	(NA)
$3,000 to $4,999	126	(NA)
$5,000 to $9,999	183	(NA)
$10,000 to $19,999	217	(NA)
$20,000 to $39,999	125	(NA)
$40,000 and over	78	(NA)
Items reported both years ..... dollars.	9 594 826	7 492 372
Livestock and poultry ..... farms.	436	(NA)
dollars.	3 500 987	2 666 038
Feed for livestock and poultry ..... farms.	623	778
dollars.	2 735 007	2 059 111
Commercially mixed formula feeds ..... farms.	544	761
tons.	16 091	(NA)
dollars.	1 774 752	1 430 633
Feed ingredients ..... farms.	127	(NA)
tons.	1 659	(NA)
dollars.	170 943	(NA)
Whole grains ..... farms.	236	300
tons.	16 795	(NA)
dollars.	669 547	563 719
Hay, green chop, and silage ..... farms.	87	174
tons.	7 839	(NA)
dollars.	119 765	64 759
Seeds, bulbs, plants, and trees ..... farms.	768	855
dollars.	536 113	343 931
Commercial fertilizer ..... farms.	692	774
dollars.	1 064 842	851 773
Lime ..... farms.	166	228
dollars.	63 759	(NA)
Other agricultural chemicals (see text) ..... farms.	574	(NA)
dollars.	471 091	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	812	889
dollars.	773 912	716 640
Gasoline ..... farms.	794	884
dollars.	463 507	486 831
Diesel oil ..... farms.	383	258
dollars.	173 956	100 190
LP gas, butane, and propane ..... farms	287	229
dollars.	68 384	29 796
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	811	889
dollars.	68 065	99 823
Hired farm labor ..... farms.	458	575
dollars.	598 482	564 644
Workers by number of days worked:		
150 days or more ..... farms.	64	126
workers.	97	178
Less than 150 days ..... farms.	426	(NA)
workers.	1 032	(NA)
Contract labor ..... farms.	26	(NA)
dollars.	9 912	(NA)
Machine hire and customwork ..... farms.	577	643
dollars.	375 571	290 235
All other production expenses ..... farms.	814	(NA)
dollars.	5 149 976	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	799	11 506 770
By value groups:		
$1 to $4,999	188	522 546
$5,000 to $9,999	175	1 168 514
$10,000 to $19,999	222	2 936 789
$20,000 to $29,999	106	2 456 656
$30,000 to $49,999	93	3 346 765
$50,000 and over	15	1 075 500

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	745	1 066	548	652	342	414	881	1 322
2 or 3	237	515	83	172	58	124	(NA)	(NA)
4 and over	13	56	4	19	2	8	(NA)	(NA)
Motortrucks including pickups	690	973	323	385	454	588	755	926
2 and over	204	487	48	110	105	239	(NA)	(NA)
Tractors other than garden tractors and motor tillers	765	2 059	333	556	633	1 503	849	2 137
2 or 3	499	1 245	112	261	421	1 018	(NA)	(NA)
4 and over	153	701	21	95	77	350	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	764	2 007	330	543	632	1 464	849	2 067
Crawler tractors	47	52	13	13	34	39	57	70
Riding garden tractors 7 hp and over	108	114	86	89	24	25	(NA)	(NA)
Grain and bean combines, self-propelled	268	275	159	162	111	113	168	182
Cornpickers, corn heads, and picker-shellers	483	594	209	243	309	351	(NA)	(NA)
Corn heads for combines	234	255	156	174	79	81	(NA)	(NA)
Other cornpickers and picker-shellers	329	339	68	69	264	270	(NA)	(NA)
Pickup balers	285	289	84	84	203	205	(NA)	(NA)
Windrowers, pull and self-propelled	37	38	14	15	23	23	(NA)	(NA)
Field forage harvesters, shear bar	85	88	37	38	49	50	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	135	(X)	62	(X)
Chickens 3 months old or older	130	52 120	55	47 392
Farms with–				
1 to 1,599	126	19 820	49	6 700
1,600 to 3,199	-	-	1	(D)
3,200 to 9,999	2	(D)	4	28 975
10,000 and over	2	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	126	40 052	50	21 360
Pullets not yet of laying age	5	417	2	(D)
Other chickens	13	11 651	8	(D)
Broilers and other meat-type chickens less than 3 months old	5	590	2	350
1969				
Turkeys	1	1	1	(D)
Turkey hens kept for breeding	-	-	-	-
Other turkeys	1	1	1	(D)
Ducks, geese, and other poultry	15	412	6	235
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	325	59 352	(NA)	38 001
Broilers and other meat-type chickens	(NA)	(NA)	8	83 000
Turkeys	(NA)	(NA)	1	1 500

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	657	(X)	665	(X)	(X)	(X)
Any cattle, hogs, or sheep	643	(X)	661	(X)	(X)	(X)
Cattle and calves	498	35 426	513	27 928	246	18 904
Farms with–						
1 to 19	106	1 103	220	2 231	75	752
20 to 49	183	6 104	151	4 534	69	2 081
50 to 99	115	7 860	81	5 541	51	3 464
100 to 199	61	7 728	29	4 013	24	3 138
200 and over	33	12 631	32	11 609	27	9 469
200 to 499	28	7 917	27	7 760	24	6 721
500 and over	5	4 714	5	3 849	3	2 748
Cattle	(X)	(X)	334	17 294	144	14 034
Farms with–						
1 to 9	(X)	(X)	166	617	22	87
10 to 19	(X)	(X)	35	478	15	216
20 to 49	(X)	(X)	53	1 666	40	1 219
50 to 99	(X)	(X)	38	2 553	30	2 059
100 and over	(X)	(X)	42	11 980	37	10 453
100 to 199	(X)	(X)	15	2 010	13	1 730
200 to 499	(X)	(X)	23	6 707	21	5 975
500 and over	(X)	(X)	4	3 263	3	2 748
Calves	(X)	(X)	372	10 634	121	4 870
Farms with–						
1 to 9	(X)	(X)	113	554	27	138
10 to 19	(X)	(X)	108	1 574	27	405
20 to 49	(X)	(X)	96	2 767	32	864
50 to 99	(X)	(X)	35	2 391	21	1 412
100 and over	(X)	(X)	20	3 348	14	2 051
100 to 199	(X)	(X)	15	2 027	12	(D)
200 and over	(X)	(X)	5	1 321	2	(D)
Heifers and heifer calves	390	8 991	(X)	(X)	(X)	(X)
Bulls and steers, including calves	429	15 069	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	36	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	782	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	640	37 396	643	26 770	(NA)	18 496
Cattle	(NA)	(NA)	438	17 353	200	13 993
Calves	(NA)	(NA)	421	9 417	155	4 503

	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	403	11 366	489	34 390	87	1 036	363	10 330
Farms with–								
1 to 19	188	1 936	113	1 200	70	316	165	1 686
20 to 49	154	4 473	177	5 922	11	352	145	4 201
50 to 99	51	3 292	111	7 573	6	368	43	2 778
100 and over	10	1 665	88	19 695	-	-	10	1 665
1964								
Total on place	540	11 595	(NA)	35 526	186	1 870	(NA)	9 725

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	453	75 606	482	116 237	621	91 720	644	135 079
Farms with–								
1 to 24	44	542	27	443	(NA)	(NA)	(NA)	(NA)
25 to 49	49	1 837	39	1 427	(NA)	(NA)	(NA)	(NA)
50 to 99	113	8 070	94	6 867	(NA)	(NA)	(NA)	(NA)
100 and over	247	65 157	322	107 500	(NA)	(NA)	(NA)	(NA)
100 to 199	123	16 848	115	15 931	(NA)	(NA)	(NA)	(NA)
200 and over	124	48 309	207	91 569	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	378	10 940	(X)	(X)	453	12 471	(X)	(X)
Other hogs and pigs	436	64 666	(X)	(X)	608	79 249	(X)	(X)
Feeder pigs sold	(X)	(X)	71	10 212	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	394	14 312	(X)	(X)	516	17 515	(X)	(X)
December 1 of preceding year and May 31	365	7 551	(X)	(X)	463	9 254	(X)	(X)
June 1 and November 30	328	6 761	(X)	(X)	431	8 261	(X)	(X)
Sheep and lambs	96	3 573	96	5 101	134	7 468	140	7 313
Any goats	5	12	1	4	-	-	-	-
All other livestock	137	(X)	31	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	719
Total – dollars	1 599 692
Commercial fertilizer – farms	636
Commercial fertilizer – acres on which used	72 277
Commercial fertilizer – tons	11 612
Commercial fertilizer – dollars	1 064 842
Lime – farms	166
Lime – acres on which used	8 436
Lime – tons	19 931
Lime – dollars	63 759
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	4
Insects on hay crops – acres on which used	60
Insects on hay crops – dollars	59
Insects on other crops – farms	297
Insects on other crops – acres on which used	37 183
Insects on other crops – dollars	115 855
Nematodes in crops – farms	3
Nematodes in crops – acres on which used	327
Nematodes in crops – dollars	927
Diseases in crops and orchards – farms	11
Diseases in crops and orchards – acres on which used	540
Diseases in crops and orchards – dollars	4 691
Weeds or grass in crops – farms	472
Weeds or grass in crops – acres on which used	66 570
Weeds or grass in crops – dollars	330 515
Weeds or brush in pasture – farms	42
Weeds or brush in pasture – acres on which used	723
Weeds or brush in pasture – dollars	1 934
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	8
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	255
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	1 201
Insect control on livestock and poultry – farms	180
Insect control on livestock and poultry – dollars	12 927

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	442	23 258	-	-	56	2 846	52	281	4	22
Improved pasture	120	9 658	-	-	25	1 641	25	137	-	-
Field corn for all purposes	744	68 058	-	-	591	59 340	551	6 065	478	4 167
Sorghums for all purposes	3	88	-	-	1	27	1	1	1	2
All small grains	372	7 865	-	-	115	2 377	107	229	8	18
Field crops other than corn, sorghums, small grains, silage, and field seeds	548	41 410	-	-	56	4 738	52	418	5	121
Hay or grass silage	366	7 947	-	-	26	1 265	22	83	6	47
Field seeds	4	65	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	4	24	-	-	4	24	4	8	-	-
Berries for sale	3	3	-	-	-	-	-	-	-	-
Land in orchards (see text)	5	20	-	-	2	14	2	11	-	-
Nursery or greenhouse products	3	8	1	2	2	3	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	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	736	65 544	6 612 057	-	-	818	68 605	5 907 673
For silage (tons, green weight)	129	2 311	35 076	-	-	174	2 380	33 292
Cut for green or dry fodder, hogged or grazed	13	203	(X)	-	-	(NA)	369	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	27	2 200	-	-	-	-	-
For silage (tons, green weight)	1	60	1 200	-	-	1	2	34
Cut for dry forage or hay (tons, dry weight)	1	1	5	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	261	5 537	19 261	-	-	449	12 707	36 036
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	110	1 714	3 795	-	-	189	3 257	6 562
Small grain hay (tons, dry)	18	297	695	-	-	18	380	558
Other hay (tons, dry)	2	23	60	-	-	(NA)	163	178
Grass silage (tons, green)	10	326	2 360	-	-	26	816	4 880
Hay crops cut and fed green (tons, green)	2	50	370	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	4	65	4 380	-	-	46	612	55 155
Alfalfa seed (pounds)	-	-	-	-	-	1	20	900
Strawberries (pounds)	3	3	4 556	-	-	6	6	21 240

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	77	1 696	68 523	-	-	48	1 086	121	1	199	4 290	155 927
Winter wheat (bushels)	77	1 696	68 523	-	-	48	1 086	121	1	-	-	-
Oats for grain (bushels)	319	6 131	326 155	-	-	70	1 281	107	17	460	9 348	411 954
Barley for grain (bushels)	1	10	300	-	-	1	10	1	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	6	96	3 240
Soybeans for beans (bushels)	545	40 727	1 483 657	-	-	52	4 057	277	54	563	27 493	797 363
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	14	12	2 729	-	-	5	11	6	-	29	4	815
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. 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	24	-	-	7	54
Selected vegetables:						
Tomatoes	3	4	-	-	5	8
Sweet corn	3	18	-	-	4	20
Cucumbers and pickles	1	(Z)	-	-	4	2
Watermelons	-	-	-	-	1	1
Snap beans, bush, pole	1	(Z)	-	-	4	2

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	5	20	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	16	55	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	4	14	590	4	220	2	370	2	(D)
1964	16	(NA)	1 400	12	93	15	1 307	13	299 376
Peaches, all (pounds) 1969	1	(Z)	20	1	20	-	-	-	-
1964	8	(NA)	45	6	22	6	23	4	672
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	1	(Z)	20	1	20	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	10	(NA)	87	4	18	8	69	3	1 600
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	8	(NA)	27	3	8	6	19	6	161
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	16	3	9	3	7	-	-
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	8	(NA)	143	2	64	7	79	7	490

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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)	6	(D)	4	(X)	7	8 080
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	3	(D)	-	(D)	5	125 140	3	130 500
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	5	3 850	-	3 180
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	5	18 836	21	9 635
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	6	4 055	(NA)	(NA)
Pulpwood	2	2 450	(NA)	(NA)
Other forest products	2	1 160	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	820	906
Land in farms ..... acres	233 230	227 925
Average size of farm ..... acres	284.4	251.6
Approximate land area ..... acres	242 880	240 645
Proportion in farms ..... percent	96.0	94.7
Value of land and buildings ..... dollars	86 808 435	(NA)
Average per farm ..... dollars	105 863	67 722
Average per acre ..... dollars	372.20	262.70
Land in Farms According to Use		
Total cropland ..... farms	792	883
acres	207 660	193 548
Harvested cropland ..... farms	776	862
acres	150 844	152 445
Number of farms by acres harvested:		
1 to 9 acres	21	15
10 to 19 acres	21	6
20 to 29 acres	14	15
30 to 49 acres	27	30
Number of farms by acres harvested:		
50 to 99 acres	117	127
100 to 199 acres	254	363
200 to 499 acres	294	293
500 to 999 acres	26	13
1,000 acres and over	2	-
Cropland used only for pasture or grazing ..... farms	436	425
acres	19 651	12 656
All other cropland (see text) ..... farms	603	(NA)
acres	37 165	28 447
Woodland including woodland pasture ..... farms	73	60
acres	1 423	1 500
All other land (see text) ..... farms	721	(NA)
acres	24 147	32 883
Irrigated land ..... farms	-	1
acres	-	30

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	820	233 230	776	231 386	150 844	-	-	-	906	227 925	862	152 445
Farms with—												
1 to 9 acres	25	80	7	42	38	-	-	-	20	86	4	15
10 to 49 acres	54	1 293	36	942	621	-	-	-	42	1 015	24	400
50 to 69 acres	10	612	9	562	266	-	-	-	14	824	12	327
70 to 99 acres	35	2 798	33	2 636	1 651	-	-	-	47	3 860	43	2 104
100 to 139 acres	29	3 459	29	3 459	2 329	-	-	-	45	5 397	45	3 527
140 to 179 acres	145	23 002	143	22 682	14 279	-	-	-	185	29 407	183	19 756
180 to 219 acres	54	10 698	54	10 698	6 492	-	-	-	68	13 474	66	8 651
220 to 259 acres	64	15 269	63	15 029	9 782	-	-	-	111	26 324	111	18 084
260 to 499 acres	328	119 176	326	118 493	78 357	-	-	-	323	111 435	323	77 709
500 to 999 acres	68	46 152	68	46 152	29 945	-	-	-	46	29 625	46	19 253
1,000 to 1,999 acres	7	(D)	7	(D)	(D)	-	-	-	5	6 484	5	2 619
2,000 acres and over	1	(D)	1	(D)	(D)	-	-	-	-	-	-	-

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms	820	906
acres	233 230	227 925
Harvested cropland ..... farms	776	862
acres	150 844	152 445
Full owners ..... farms	330	329
acres	61 733	59 895
Harvested cropland ... farms	294	290
acres	36 180	37 142
Part owners ..... farms	250	223
acres	101 456	78 178
Harvested cropland ... farms	248	221
acres	66 628	51 469
Tenants ..... farms	240	353
acres	70 041	89 670
Harvested cropland ... farms	234	350
acres	48 036	63 716
Percent of tenancy	29.2	39.0
Farm operators by age groups:		
Under 25 years	15	20
25 to 34 years	92	123
35 to 44 years	183	210
45 to 54 years	238	232
55 to 64 years	185	217
65 years and over	107	104
Average age	49.5	48.7
Farm operators by place of residence:		
On farm operated	688	843
Not on farm operated	84	(NA)
Farm operators reporting days of work off farm	305	217
1 to 49 days	138	144
50 to 99 days	27	
100 to 199 days	37	73
200 days and over	103	

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	171	84
Class 2— " $20,000 to $39,999	212	210
Class 3— " $10,000 to $19,999	196	310
Class 4— " $5,000 to $9,999	106	181
Class 5— " $2,500 to $4,999	59	62
Class 6 (see text)	12	15
Part time (see text)	38	21
Part retirement (see text)	26	23
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	23 889 192	17 629 500
Average per farm ..... dollars	29 133	19 459
Crops including nursery products and hay ..... farms	753	(NA)
dollars	7 235 267	6 289 212
Forest products ..... farms	5	2
dollars	910	315
Livestock, poultry, and their products ..... farms	685	(NA)
dollars	16 653 015	11 318 310

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	13	8
$250 to $499	5	4
$500 to $999	23	10
$1,000 to $1,499	14	12
$1,500 to $1,999	17	15
$2,000 to $2,499	9	10
$2,500 and over	739	847
Farms with farm-related income from—		
Customwork and other agricultural services—farms	168	(NA)
Customwork and other agricultural services—dollars	227 904	(NA)
Recreational services—farms	5	7
Recreational services—dollars	8 369	21 921
Government farm programs—farms	541	(NA)
Government farm programs—dollars	1 360 773	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	820	906
Farm production expenses, total (see text)—dollars	18 494 837	(NA)
Number of farms with expenditures of—		
$1 to $499	17	(NA)
$500 to $999	20	(NA)
$1,000 to $1,999	31	(NA)
$2,000 to $2,999	37	(NA)
$3,000 to $4,999	66	(NA)
$5,000 to $9,999	177	(NA)
$10,000 and over	472	(NA)
Items reported both years—dollars	13 172 849	7 958 765
Livestock and poultry—farms	495	632
Livestock and poultry—dollars	6 030 456	3 167 250
Feed for livestock and poultry—farms	645	792
Feed for livestock and poultry—dollars	3 748 300	2 430 850
Commercially mixed formula feeds—farms	537	762
Commercially mixed formula feeds—tons	18 618	14 817
Commercially mixed formula feeds—dollars	1 910 574	1 461 950
Seeds, bulbs, plants, and trees—farms	759	884
Seeds, bulbs, plants, and trees—dollars	521 159	339 015
Commercial fertilizer—farms	671	745
Commercial fertilizer—dollars	958 439	616 085
Lime—farms	38	49
Lime—dollars	12 392	(NA)
Other agricultural chemicals (see text)—farms	559	(NA)
Other agricultural chemicals (see text)—dollars	290 459	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	810	906
Gasoline and other petroleum fuel and oil for the farm business—dollars	876 710	760 205
Hired farm labor—farms	517	645
Hired farm labor—dollars	543 518	399 875
Contract labor, machine hire, and customwork—farms	651	720
Contract labor, machine hire, and customwork—dollars	494 267	245 485
All other production expenses—farms	800	(NA)
All other production expenses—dollars	5 019 137	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	802	10 822 225
By value groups:		
$1 to $999	14	6 630
$1,000 to $4,999	167	436 310
$5,000 to $9,999	189	1 295 415
$10,000 to $19,999	231	3 040 135
$20,000 and over	201	6 043 735

	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	762	1 036	528	597	360	439	888	1 213
Motortrucks including pickups	629	727	247	272	409	455	572	656
Tractors other than garden tractors and motor tillers	758	2 043	339	559	642	1 484	836	2 101
Riding garden tractors 7 hp and over	87	88	70	71	17	17	(NA)	(NA)
Grain and bean combines, self-propelled	178	182	106	108	72	74	57	57
Cornpickers, corn heads, and picker-shellers	536	609	203	222	351	387	639	646
Pickup balers	282	284	77	77	207	207	287	287

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	646	(X)	664	(X)	810	(NA)	(NA)	(NA)
Cattle and calves	496	47 777	532	39 154	706	45 121	697	31 564
Farms with—								
1 to 4	9	22	23	53	54	(NA)	(NA)	(NA)
5 to 9	15	104	48	341		(NA)	(NA)	(NA)
10 to 19	34	485	118	1 684	95	(NA)	(NA)	(NA)
20 and over	438	47 166	343	37 076	557	(NA)	(NA)	(NA)
Cows and heifers that had calved	361	10 839	(X)	(X)	535	10 078	(NA)	(NA)
Milk cows	143	2 216	(X)	(X)	294	4 068	(NA)	(NA)
Farms with—								
1 or 2	33	41	(X)	(X)	51	(NA)	(NA)	(NA)
3 or 4	5	18	(X)	(X)	24	(NA)	(NA)	(NA)
5 to 9	13	92	(X)	(X)	53	(NA)	(NA)	(NA)
10 and over	92	2 065	(X)	(X)	166	(NA)	(NA)	(NA)
Hogs and pigs	439	63 974	463	95 508	580	63 706	598	86 472
Farms with—								
1 to 4	5	17	1	4	28	(NA)	15	(NA)
5 to 9	11	75	7	41		(NA)		(NA)
10 to 24	52	825	27	440	40	(NA)	583	(NA)
25 and over	371	63 057	428	95 023	512	(NA)		(NA)
Feeder pigs	(X)	(X)	40	6 138	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	392	11 822	(X)	(X)	542	12 465	(X)	(X)
December 1 of preceding year and May 31	354	6 437	(X)	(X)	486	7 060	(X)	(X)
June 1 and November 30	327	5 385	(X)	(X)	408	5 405	(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	114	19 372	128	17 118	224	20 737	223	37 097
Horses and ponies	101	305	13	45	(NA)	(NA)	7	19
Chickens 3 months old or older	162	83 293	107	73 845	404	164 825	(NA)	147 075
Farms with–								
1 to 99	56	2 209	8	563	81	(NA)	(NA)	(NA)
100 to 399	54	11 437	69	15 545	195	(NA)	(NA)	(NA)
400 to 1,599	38	22 297	16	11 663	115	(NA)	(NA)	(NA)
1,600 and over	14	47 350	14	46 074	13	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	156	80 721	101	65 848	389	160 495	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	250	2	200	(NA)	(NA)	-	-
Other livestock and poultry	37	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms.)	747	835
For grain (farms.)	742	833
(acres.)	71 146	73 848
(bushels.)	7 078 071	5 435 650
Cut for silage, green or dry fodder, or hogged or grazed (farms.)	269	(NA)
(acres.)	6 241	4 847
Sorghums for all purposes except sirup (farms.)	15	28
For grain or seed (farms.)	1	2
(acres.)	20	11
(bushels.)	400	684
Cut for silage, dry forage or hay, or hogged or grazed (farms.)	14	(NA)
(acres.)	121	220
Wheat for grain (farms.)	1	2
(acres.)	38	40
(bushels.)	2 850	2 000
Other small grains for grain (farms.)	404	(NA)
(acres.)	10 676	11 161
Soybeans for beans (farms.)	625	742
(acres.)	49 530	44 005
(bushels.)	1 529 198	1 095 250
Hay, excluding sorghum hay (farms.)	506	(NA)
(acres.)	13 991	18 626
(tons.)	46 058	44 924
Cotton (farms.)	-	-
(acres.)	-	-
(bales.)	-	-
Peanuts for nuts (farms.)	-	-
(acres.)	-	-
(pounds.)	-	-
Tobacco (farms.)	-	-
(acres.)	-	-
(pounds.)	-	-
Irish potatoes and sweetpotatoes (farms.)	5	(NA)
(acres.)	1	12
Vegetables, sweet corn, or melons for sale (farms.)	4	6
(acres.)	9	24
Berries for sale (farms.)	1	1
(acres.)	(Z)	1
Land in orchards (see text) (farms.)	3	9
(acres.)	7	13
Other crops (farms.)	4	(NA)
(acres.)	158	(NA)
Greenhouse products under glass or other protection (farms.)	1	(NA)
(sq. ft.)	160	19 302

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

Class 1-5 Farms

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

	1969	1964
Class 1-5 farms (number.)	744	847
Land in farms (acres.)	229 631	225 660
Average size of farm (acres.)	308.6	266.4
Value of land and buildings (dollars.)	84 272 517	(NA)
Average per farm (dollars.)	113 269	(NA)
Average per acre (dollars.)	366.99	(NA)
Land in Farms According to Use		
Total cropland (farms.)	733	(NA)
(acres.)	205 011	191 879
Harvested cropland (farms.)	726	832
(acres.)	149 712	151 852
Number of farms by acres harvested:		
1 to 49 acres	36	(NA)
50 to 99 acres	114	(NA)
100 to 199 acres	254	(NA)
200 to 499 acres	294	(NA)
500 to 999 acres	26	(NA)
1,000 acres and over	2	(NA)
1,000 to 1,999 acres	2	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing (farms.)	418	411
(acres.)	19 300	12 376
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms.)	281	556
(acres.)	13 602	23 569
Cropland on which all crops failed (farms.)	39	13
(acres.)	410	243
Cropland in cultivated summer fallow (farms.)	30	-
(acres.)	1 902	-
Cropland idle (farms.)	305	105
(acres.)	20 085	3 839
Total woodland (farms.)	61	60
(acres.)	1 221	1 500
Woodland pastured (farms.)	24	45
(acres.)	490	1 288
Woodland not pastured (farms.)	41	21
(acres.)	731	212
Pastureland and rangeland (other than cropland and woodland pasture) (farms.)	203	399
(acres.)	11 572	19 473
Improved pastureland and rangeland (farms.)	77	67
(acres.)	4 567	2 125
Pastureland and rangeland not improved (farms.)	141	(NA)
(acres.)	7 005	17 348
All other land (see text) (farms.)	632	828
(acres.)	11 827	12 819
Irrigated land (farms.)	-	1
(acres.)	-	30
Total pastureland (all types) (farms.)	550	(NA)
(acres.)	31 362	33 137
Conservation Practices		
Grain or row crops farmed on the contour (farms.)	76	(NA)
(acres.)	3 864	(NA)
Stripcropping systems to control erosion (farms.)	12	(NA)
(acres.)	947	(NA)
Cropland and pastureland having terraces (farms.)	22	(NA)
(acres.)	1 306	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	744	847	229 631	726	229 077	149 712	-	-	-
Farms with--									
1 to 9 acres	12	7	35	2	11	7	-	-	-
10 to 49 acres	11	15	299	6	171	110	-	-	-
50 to 69 acres	5	6	317	5	317	182	-	-	-
70 to 99 acres	28	40	2 248	27	2 166	1 424	-	-	-
100 to 139 acres	28	44	3 359	28	3 359	2 296	-	-	-
140 to 179 acres	142	183	22 510	140	22 190	14 046	-	-	-
180 to 219 acres	53	67	10 498	53	10 498	6 479	-	-	-
220 to 259 acres	63	111	15 029	63	15 029	9 782	-	-	-
260 to 499 acres	326	323	118 493	326	118 493	78 357	-	-	-
500 to 999 acres	68	46	46 152	68	46 152	29 945	-	-	-
1,000 to 1,999 acres	7	5	(D)	7	(D)	(D)	-	-	-
2,000 acres and over	1	-	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years--number	1
Proportion of all class 1-5 farms--percent	.1
Land in farms--acres	170
Cropland--acres	160
Class 1-5 farms irrigated in 1969--number	-
Proportion of all class 1-5 farms--percent	0.0
Land in farms--acres	-
Average per farm--acres	0.0
Cropland--acres	-
Harvested cropland--acres	-
Irrigated land--acres	-
Average per farm--acres	0.0

	1969
Irrigated land--Continued	
Cropland--farms	-
--acres	-
Harvested--farms	-
--acres	-
Used only for pasture--farms	-
--acres	-
Pasture, other than cropland pasture--farms	-
--acres	-
Water used--acre-feet	-
Class 1-5 farms with artificial drainage--number	454
Proportion of class 1-5 farms--percent	61.0
Land in farms--acres	150 720
Average per farm--acres	331.9
Drained land--acres	87 447
Average per farm--acres	192.6
Class 1-5 farms reporting both irrigation and drainage in 1969--number	-
Land in farms--acres	-

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by--			
Class 1-5 farm operators--farms	744	-	847
--acres	229 631	-	225 660
Harvested cropland--farms	726	-	832
--acres	149 712	-	151 852
Full owners--farms	267	-	280
--acres	59 081	-	(NA)
Harvested cropland--farms	255	-	(NA)
--acres	35 259	-	(NA)
Part owners--farms	242	-	216
--acres	100 825	-	(NA)
Harvested cropland--farms	242	-	(NA)
--acres	66 552	-	(NA)
Tenants--farms	235	-	350
--acres	69 725	-	(NA)
Harvested cropland--farms	229	-	(NA)
--acres	47 901	-	(NA)
Percent of tenancy	31.5	0.0	41.3
Farms by type of organization			
Individual or family--farms	679	-	(NA)
--acres	204 137	-	(NA)
Partnership--farms	60	-	(NA)
--acres	22 220	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned--farms	3	-	(NA)
--acres	2 923	-	(NA)
10 or fewer shareholders--farms	3	-	(NA)
--acres	2 923	-	(NA)
More than 10 shareholders--farms	-	-	(NA)
--acres	-	-	(NA)
Other--farms	2	-	(NA)
--acres	351	-	(NA)
Farm operators by age groups:			
Under 25 years	15	-	19
25 to 34 years	89	-	119
35 to 44 years	167	-	203
45 to 54 years	227	-	225
55 to 64 years	165	-	200
65 years and over	81	-	81
Average age	48.8	0.0	(NA)
Farm operators by place of residence:			
On farm operated	643	-	791
Not on farm operated	68	-	44
Farm operators reporting days of work off farm	242	-	186
1 to 49 days	131	-	103
50 to 99 days	24	-	32
100 to 199 days	23	-	16
200 days and over	64	-	35

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class.		
Class 1--Sales of $40,000 and over	171	84
Class 2-- " $20,000 to $39,999	212	210
Class 3-- " $10,000 to $19,999	196	310
Class 4-- " $5,000 to $9,999	106	181
Class 5-- " $2,500 to $4,999	59	62
Market value of all agricultural products sold (see text)--farms	744	847
--dollars	23 810 261	17 558 685
Average per farm--dollars	32 003	20 730

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	5	(X)
$2,500 to $4,999	54	62
$5,000 to $7,499	49	83
$7,500 to $9,999	57	98
$10,000 to $14,999	109	170
$15,000 to $19,999	87	140
$20,000 to $29,999	126	146
$30,000 to $39,999	86	64
$40,000 to $59,999	83	51
$60,000 and over	88	33
$60,000 to $79,999	44	(NA)
$80,000 and over	44	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	711	7 191 504
Grains	704	6 856 966
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	187	273 245
Other field crops	4	9 508
Vegetables, sweet corn, and melons	3	(D)
Fruits, nuts, and berries	7	3 097
Nursery and greenhouse products	2	(D)
Forest products sold	5	910
Livestock, poultry, and their products sold	649	16 617 847
Poultry and poultry products	131	488 137
Dairy products	121	857 464
Dairy cattle and calves	90	299 203
Other cattle and calves	467	9 660 189
Hogs, sheep, and goats	497	5 309 599
Other livestock and livestock products	13	3 255
Farms with farm-related income from–		
Customwork and other agricultural services	164	216 823
Recreational services	4	2 369
Government farm programs	514	1 332 113

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	744	847
dollars	18 379 839	(NA)
Number of farms with expenditures of–		
$1 to $1,999	13	(NA)
$2,000 to $2,999	26	(NA)
$3,000 to $4,999	59	(NA)
$5,000 to $9,999	174	(NA)
$10,000 to $19,999	230	(NA)
$20,000 to $39,999	130	(NA)
$40,000 and over	112	(NA)
Items reported both years ..... dollars	13 119 131	7 928 789
Livestock and poultry ..... farms	463	(NA)
dollars	6 021 361	3 164 280
Feed for livestock and poultry ..... farms	608	752
dollars	3 736 925	2 424 422
Commercially mixed formula feeds ..... farms	520	732
tons	18 569	(NA)
dollars	1 906 565	1 460 335
Feed ingredients ..... farms	167	(NA)
tons	5 862	(NA)
dollars	396 488	(NA)
Whole grains ..... farms	296	378
tons	34 115	(NA)
dollars	1 306 474	870 686
Hay, green chop, and silage ..... farms	86	206
tons	10 421	(NA)
dollars	127 398	93 401
Seeds, bulbs, plants, and trees ..... farms	719	835
dollars	517 696	336 413
Commercial fertilizer ..... farms	650	745
dollars	955 095	616 083
Lime ..... farms	38	49
dollars	12 392	(NA)
Other agricultural chemicals (see text) ..... farms	538	(NA)
dollars	288 406	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	743	847
dollars	863 537	747 917
Gasoline ..... farms	733	847
dollars	629 600	597 084
Diesel oil ..... farms	239	138
dollars	106 118	49 951
LP gas, butane, and propane ..... farms	161	115
dollars	47 143	18 395
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	743	847
dollars	80 676	82 487
Hired farm labor ..... farms	496	625
dollars	538 315	399 175
Workers by number of days worked:		
150 days or more ..... farms	67	106
workers	88	166
Less than 150 days ..... farms	463	(NA)
workers	1 462	(NA)
Contract labor ..... farms	17	(NA)
dollars	10 418	(NA)
Machine hire and customwork ..... farms	604	671
dollars	475 784	240 499
All other production expenses ..... farms	743	(NA)
dollars	4 959 910	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	736	10 672 695
By value groups:		
$1 to $4,999	121	340 590
$5,000 to $9,999	185	1 271 415
$10,000 to $19,999	229	3 016 955
$20,000 to $29,999	115	2 572 545
$30,000 to $49,999	67	2 239 190
$50,000 and over	19	1 232 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	702	960	501	568	319	392	829	1 134
2 or 3	206	436	49	100	62	129	(NA)	(NA)
4 and over	9	37	5	21	2	8	(NA)	(NA)
Motortrucks including pickups	596	694	244	269	379	425	552	626
2 and over	75	173	22	47	39	85	(NA)	(NA)
Tractors other than garden tractors and motor tillers	700	1 953	339	559	584	1 394	797	2 052
2 or 3	483	1 235	101	241	415	994	(NA)	(NA)
4 and over	147	648	24	104	71	302	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	698	1 940	338	555	583	1 385	797	2 050
Crawler tractors	11	13	4	4	7	9	1	2
Riding garden tractors 7 hp and over	77	78	65	66	12	12	(NA)	(NA)
Grain and bean combines, self-propelled	178	182	106	108	72	74	57	57
Cornpickers, corn heads, and picker-shellers	531	604	203	222	346	382	(NA)	(NA)
Corn heads for combines	150	155	101	105	50	50	(NA)	(NA)
Other cornpickers and picker-shellers	434	449	116	117	318	332	(NA)	(NA)
Pickup balers	280	282	77	77	205	205	(NA)	(NA)
Windrowers, pull and self-propelled	166	167	44	44	122	123	(NA)	(NA)
Field forage harvesters, shear bar	119	120	47	47	72	73	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	155	(X)	110	(X)
Chickens 3 months old or older	148	82 067	102	68 726
Farms with—				
1 to 1,599	134	34 717	89	27 252
1,600 to 3,199	6	12 500	8	19 724
3,200 to 9,999	8	34 850	5	21 750
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	143	79 575	96	60 729
Pullets not yet of laying age	6	1 733	2	4 627
Other chickens	16	759	6	3 370
Broilers and other meat-type chickens less than 3 months old	3	250	2	200
Turkeys	1	23	3	32 029
Turkey hens kept for breeding	1	6	-	-
Other turkeys	1	17	3	32 029
Ducks, geese, and other poultry	20	561	6	389
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	379	158 942	(NA)	143 000
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	5	27 078

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	626	(X)	639	(X)	(X)	(X)
Any cattle, hogs, or sheep	618	(X)	637	(X)	(X)	(X)
Cattle and calves	487	47 674	524	39 097	270	27 261
Farms with—						
1 to 19	50	547	181	2 021	69	737
20 to 49	162	5 326	154	4 712	73	2 289
50 to 99	143	9 715	80	5 253	44	2 937
100 to 199	77	9 883	63	8 626	52	7 122
200 and over	55	22 203	46	18 485	32	14 176
200 to 499	41	10 880	36	10 091	23	6 438
500 and over	14	11 323	10	8 394	9	7 738
Cattle	(X)	(X)	367	27 105	189	22 973
Farms with—						
1 to 9	(X)	(X)	122	523	21	91
10 to 19	(X)	(X)	53	755	25	359
20 to 49	(X)	(X)	74	2 258	46	1 425
50 to 99	(X)	(X)	40	2 664	28	1 902
100 and over	(X)	(X)	78	20 905	69	19 196
100 to 199	(X)	(X)	44	6 138	38	5 270
200 to 499	(X)	(X)	25	7 023	22	6 188
500 and over	(X)	(X)	9	7 744	9	7 738
Calves	(X)	(X)	311	11 992	89	4 288
Farms with—						
1 to 9	(X)	(X)	66	345	12	62
10 to 19	(X)	(X)	95	1 311	20	278
20 to 49	(X)	(X)	85	2 597	26	819
50 to 99	(X)	(X)	38	2 603	16	1 027
100 and over	(X)	(X)	27	5 136	15	2 102
100 to 199	(X)	(X)	18	2 282	14	(D)
200 and over	(X)	(X)	9	2 854	1	(D)
Heifers and heifer calves	374	13 856	(X)	(X)	(X)	(X)
Bulls and steers, including calves	410	23 008	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	113	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	768	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	676	44 776	676	31 404	(NA)	23 479
Cattle	(NA)	(NA)	525	24 203	264	20 369
Calves	(NA)	(NA)	343	7 201	104	3 110

	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	357	10 810	485	45 458	143	2 216	275	8 594
Farms with—								
1 to 19	152	1 634	82	878	106	906	116	1 183
20 to 49	147	4 451	156	5 198	33	1 031	110	3 290
50 to 99	45	3 050	125	8 623	4	279	36	2 455
100 and over	13	1 675	122	30 759	-	-	13	1 666
1964								
Total on place	516	9 967	(NA)	40 730	286	4 046	(NA)	5 921

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	432	63 894	454	95 373	565	63 481	581	86 156
Farms with–								
1 to 24	62	867	29	444	(NA)	(NA)	(NA)	(NA)
25 to 49	34	1 222	30	1 077	(NA)	(NA)	(NA)	(NA)
50 to 99	81	5 855	80	5 928	(NA)	(NA)	(NA)	(NA)
100 and over	255	55 950	315	87 924	(NA)	(NA)	(NA)	(NA)
100 to 199	153	21 861	139	19 427	(NA)	(NA)	(NA)	(NA)
200 and over	102	34 089	176	68 497	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	377	9 876	(X)	(X)	456	9 131	(X)	(X)
Other hogs and pigs	406	54 018	(X)	(X)	551	54 350	(X)	(X)
Feeder pigs sold	(X)	(X)	40	6 138	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	388	11 815	(X)	(X)	534	12 438	(X)	(X)
December 1 of preceding year and May 31	351	6 433	(X)	(X)	479	7 038	(X)	(X)
June 1 and November 30	325	5 382	(X)	(X)	405	5 400	(X)	(X)
Sheep and lambs	99	18 866	114	16 610	205	20 151	204	36 728
Any goats	1	1	-	-	-	-	-	-
All other livestock	98	(X)	11	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	679
Total – dollars	1 255 893
Commercial fertilizer – farms	585
Commercial fertilizer – acres on which used	75 597
Commercial fertilizer – tons	11 726
Commercial fertilizer – dollars	955 095
Lime – farms	38
Lime – acres on which used	1 133
Lime – tons	1 648
Lime – dollars	12 392
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	11
Insects on hay crops – acres on which used	318
Insects on hay crops – dollars	1 333
Insects on other crops – farms	184
Insects on other crops – acres on which used	22 285
Insects on other crops – dollars	58 682
Nematodes in crops – farms	1
Nematodes in crops – acres on which used	50
Nematodes in crops – dollars	375
Diseases in crops and orchards – farms	2
Diseases in crops and orchards – acres on which used	21
Diseases in crops and orchards – dollars	25
Weeds or grass in crops – farms	447
Weeds or grass in crops – acres on which used	60 967
Weeds or grass in crops – dollars	204 784
Weeds or brush in pasture – farms	48
Weeds or brush in pasture – acres on which used	2 563
Weeds or brush in pasture – dollars	5 217
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	8
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	371
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	1 887
Insect control on livestock and poultry – farms	184
Insect control on livestock and poultry – dollars	13 099

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	418	19 300	-	-	46	2 110	41	199	6	50
Improved pasture	77	4 567	-	-	11	457	10	64	1	3
Field corn for all purposes	714	76 845	-	-	559	63 897	526	7 524	346	2 794
Sorghums for all purposes	15	141	-	-	2	14	2	4	-	-
All small grains	392	10 498	-	-	130	3 646	121	373	9	38
Field crops other than corn, sorghums, small grains, silage, and field seeds	602	49 338	-	-	42	2 380	40	224	2	5
Hay or grass silage	494	13 904	-	-	92	3 093	87	433	5	15
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	3	6	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	7	-	-	-	-	-	-	-	-
Nursery or greenhouse products	2	80	-	-	-	-	-	-	-	-
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)	709	70 604	7 036 184	-	-	815	73 599	5 422 153
For silage (tons, green weight)	266	6 087	87 366	-	-	307	4 720	60 282
Cut for green or dry fodder, hogged or grazed	7	154	(X)	-	-	(NA)	119	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	20	400	-	-	2	11	684
For silage (tons, green weight)	9	69	545	-	-	22	187	3 057
Cut for dry forage or hay (tons, dry weight)	4	29	138	-	-	(NA)	(NA)	(NA)
Hogged or grazed	2	23	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	435	11 183	39 679	-	-	604	13 860	36 348
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	51	893	2 253	-	-	122	2 468	4 621
Small grain hay (tons, dry)	12	190	549	-	-	25	318	583
Other hay (tons, dry)	25	290	486	-	-	(NA)	543	876
Grass silage (tons, green)	25	1 278	7 863	-	-	46	1 219	6 364
Hay crops cut and fed green (tons, green)	4	70	748	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	1	1	300

Class 1-5 Farms

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

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	1	38	2 850	-	-	1	38	2	-	2	40	2 000
Winter wheat (bushels)	1	38	2 850	-	-	1	38	2	-	-	-	-
Oats for grain (bushels)	391	10 445	649 846	-	-	129	3 608	371	38	420	11 098	505 786
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	3	42	1 410
Rye for grain (bushels)	2	15	500	-	-	-	-	-	-	1	2	65
Soybeans for beans (bushels)	598	49 258	1 521 591	-	-	39	2 302	212	5	733	43 915	1 093 363
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	5	1	108	-	-	-	-	-	-	22	12	1 153
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	3	6	-	-	5	21
Selected vegetables:						
Tomatoes	1	(Z)	-	-	3	-
Sweet corn	3	6	-	-	5	15
Cucumbers and pickles	-	-	-	-	2	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	(Z)	-	-	2	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 2	7	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 7	8	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 2	7	594	2	287	2	307	2	13 041
	1964 7	(NA)	217	3	81	6	136	6	12 936
Peaches, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 -	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 2	(NA)	17	1	2	1	15	1	1 300
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 2	(NA)	27	1	10	1	17	1	139
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 1	(NA)	11	1	8	1	3	1	30

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	80	(D)	1	(X)	60	(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)	220	3	12 452	-	15 300
Flower seeds, vegetable seeds, and vegetable plants	2	160	(Z)	174	1	5 500	-	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	2	500	(NA)	(NA)
Sawlogs and veneer logs	3	410	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	1 841	1 823
Land in farms ..... acres..	345 710	349 645
Average size of farm ..... acres..	187.7	191.8
Approximate land area ..... acres..	391 808	389 125
Proportion in farms ..... percent..	88.2	89.8
Value of land and buildings ..... dollars..	135 397 660	(NA)
Average per farm ..... dollars..	73 545	48 370
Average per acre ..... dollars..	391.65	245.41
Land in Farms According to Use		
Total cropland ..... farms..	1 779	1 771
acres..	261 413	248 577
Harvested cropland ..... farms..	1 705	1 737
acres..	184 253	190 155
Number of farms by acres harvested:		
1 to 9 acres	42	44
10 to 19 acres	62	39
20 to 29 acres	79	44
30 to 49 acres	152	114
Number of farms by acres harvested:		
50 to 99 acres	498	545
100 to 199 acres	722	843
200 to 499 acres	146	106
500 to 999 acres	3	1
1,000 acres and over	1	1
Cropland used only for pasture or grazing ..... farms..	1 305	1 235
acres	56 362	39 496
All other cropland (see text) ..... farms..	628	(NA)
acres..	20 798	18 926
Woodland including woodland pasture ..... farms..	838	960
acres..	45 803	50 653
All other land (see text) ..... farms..	1 486	(NA)
acres..	38 494	50 408
Irrigated land ..... farms..	3	1
acres..	52	12

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 841	345 710	1 705	337 086	184 253	3	139	52	1 823	349 645	1 737	190 155
Farms with–												
1 to 9 acres	55	136	8	51	23	-	-	-	34	137	9	32
10 to 49 acres	103	2 973	70	2 104	1 045	2	40	40	91	2 440	59	690
50 to 69 acres	45	2 570	32	1 898	994	-	-	-	37	2 209	29	763
70 to 99 acres	139	11 673	124	10 433	5 334	1	99	12	124	10 373	116	5 145
100 to 139 acres	263	31 142	254	30 124	18 055	-	-	-	248	29 521	242	17 571
140 to 179 acres	401	63 131	389	61 269	34 804	-	-	-	423	67 130	418	40 334
180 to 219 acres	281	55 277	279	54 908	33 138	-	-	-	300	58 792	299	35 099
220 to 259 acres	193	45 836	192	45 596	26 661	-	-	-	206	48 763	206	27 165
260 to 499 acres	324	106 827	322	106 061	53 647	-	-	-	330	108 485	329	54 488
500 to 999 acres	35	22 187	33	20 684	8 471	-	-	-	28	17 389	28	6 835
1,000 to 1,999 acres	1	(D)	1	(D)	(D)	-	-	-	1	(D)	1	(D)
2,000 acres and over	1	(D)	1	(D)	(D)	-	-	-	1	(D)	1	(D)

All Farms

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

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms..	1 841	1 823
acres..	345 710	349 645
Harvested cropland ..... farms..	1 705	1 737
acres..	184 253	190 155
Full owners ..... farms..	1 373	1 165
acres..	234 395	199 645
Harvested cropland ... farms..	1 245	1 086
acres..	120 971	107 815
Part owners ..... farms..	223	309
acres..	60 427	76 537
Harvested cropland ... farms..	221	306
acres..	32 392	40 121
Tenants ..... farms..	245	346
acres..	50 888	69 640
Harvested cropland ... farms..	239	342
acres..	30 890	40 207
Percent of tenancy	13.3	19.0
Farm operators by age groups:		
Under 25 years	42	35
25 to 34 years	347	325
35 to 44 years	447	481
45 to 54 years	473	495
55 to 64 years	375	333
65 years and over	157	154
Average age	46.4	46.5
Farm operators by place of residence:		
On farm operated	1 595	1 729
Not on farm operated	92	(NA)
Farm operators reporting days of work off farm	583	493
1 to 49 days	160	222
50 to 99 days	42	
100 to 199 days	72	271
200 days and over	309	

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	292	75
Class 2– " $20,000 to $39,999	622	312
Class 3– " $10,000 to $19,999	431	669
Class 4– " $5,000 to $9,999	208	413
Class 5– " $2,500 to $4,999	116	180
Class 6 (see text)	20	33
Part time (see text)	116	98
Part retirement (see text)	35	42
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars..	47 173 819	27 929 500
Average per farm ..... dollars..	25 624	15 321
Crops including nursery products and hay ..... farms..	963	(NA)
dollars..	2 561 059	1 780 539
Forest products ..... farms..	41	56
dollars..	54 245	25 976
Livestock, poultry, and their products ..... farms..	1 722	(NA)
dollars..	44 558 515	26 119 712

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	43	30
$250 to $499	22	14
$500 to $999	33	40
$1,000 to $1,499	29	35
$1,500 to $1,999	23	25
$2,000 to $2,499	28	29
$2,500 and over	1 663	1 650

		1969	1964
Farms with farm-related income from—			
Customwork and other agricultural services	farms	178	(NA)
	dollars	214 367	(NA)
Recreational services	farms	5	3
	dollars	5 451	(D)
Government farm programs	farms	607	(NA)
	dollars	889 848	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	1 841	1 823
	dollars	34 097 849	(NA)
Number of farms with expenditures of—			
$1 to $499		31	(NA)
$500 to $999		43	(NA)
$1,000 to $1,999		75	(NA)
$2,000 to $2,999		75	(NA)
$3,000 to $4,999		172	(NA)
$5,000 to $9,999		380	(NA)
$10,000 and over		1 065	(NA)
Items reported both years	dollars	22 725 873	13 553 570
Livestock and poultry	farms	1 214	1 322
	dollars	8 640 823	4 692 350
Feed for livestock and poultry	farms	1 616	1 710
	dollars	9 017 424	5 395 150
Commercially mixed formula feeds	farms	1 338	1 626
	tons	42 443	31 549
	dollars	5 052 428	3 323 950

		1969	1964
Seeds, bulbs, plants, and trees	farms	1 649	1 713
	dollars	753 103	544 995
Commercial fertilizer	farms	1 484	1 531
	dollars	1 233 222	654 045
Lime	farms	295	415
	dollars	73 439	(NA)
Other agricultural chemicals (see text)	farms	1 208	(NA)
	dollars	376 760	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	1 830	1 777
	dollars	1 563 622	1 261 750
Hired farm labor	farms	838	854
	dollars	929 790	725 565
Contract labor, machine hire, and customwork	farms	1 195	979
	dollars	587 889	279 715
All other production expenses	farms	1 806	(NA)
	dollars	10 921 777	(NA)

All Farms

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

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 820	22 358 910	1 417	1 195 424
By value groups:				
$1 to $999	30	15 290	452	3 007 264
$1,000 to $4,999			514	6 695 343
$5,000 to $9,999			407	11 445 589
$10,000 to $19,999				
$20,000 and over				

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 708	2 209	1 265	1 446	665	763	1 774	2 371
Motortrucks including pickups	1 235	1 336	628	648	630	688	1 043	1 082
Tractors other than garden tractors and motor tillers	1 713	4 277	813	1 427	1 334	2 850	1 736	3 818
Riding garden tractors 7 hp and over	219	228	189	196	32	32	(NA)	(NA)
Grain and bean combines, self propelled	186	191	118	121	70	70	56	56
Cornpickers, corn heads, and picker shellers	1 122	1 202	479	517	664	685	1 266	1 280
Pickup balers	1 161	1 174	467	470	697	704	1 215	1 222

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 693	(X)	1 710	(X)	1 764	(NA)	(NA)	(NA)
Cattle and calves	1 610	100 849	1 626	65 800	1 725	97 608	1 711	59 115
Farms with—								
1 to 4	23	59	82	214	83	(NA)	(NA)	(NA)
5 to 9	35	246	142	992		(NA)	(NA)	(NA)
10 to 19	142	2 122	449	6 390	124	(NA)	(NA)	(NA)
20 and over	1 410	98 422	953	58 204	1 518	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 431	46 152	(X)	(X)	1 600	42 323	(NA)	(NA)
Milk cows	1 026	28 140	(X)	(X)	1 302	29 794	(NA)	(NA)
Farms with—								
1 or 2	45	57	(X)	(X)	93	(NA)	(NA)	(NA)
3 or 4	12	42	(X)	(X)	19	(NA)	(NA)	(NA)
5 to 9	39	286	(X)	(X)	73	(NA)	(NA)	(NA)
10 and over	930	27 755	(X)	(X)	1 117	(NA)	(NA)	(NA)
Hogs and pigs	1 381	250 194	1 428	363 089	1 489	201 905	1 502	298 645
Farms with—								
1 to 4	13	35	16	38	51	(NA)	18	(NA)
5 to 9	26	188	9	65		(NA)		(NA)
10 to 24	89	1 484	47	813	116	(NA)	1 484	(NA)
25 and over	1 253	248 487	1 356	362 173	1 322	(NA)		(NA)
Feeder pigs	(X)	(X)	202	35 926	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	1 251	46 366	(X)	(X)	1 331	41 636	(X)	(X)
December 1 of preceding year and May 31	1 178	26 042	(X)	(X)	1 225	24 232	(X)	(X)
June 1 and November 30	1 022	20 324	(X)	(X)	1 057	17 404	(X)	(X)

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

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	102	2 343	98	1 831	144	3 166	123	2 432
Horses and ponies	215	595	30	59	(NA)	(NA)	6	33
Chickens 3 months old or older	487	125 158	228	58 989	1 053	219 935	(NA)	136 425
Farms with—								
1 to 99	175	7 715	63	3 677	324	(NA)	(NA)	(NA)
100 to 399	253	50 128	137	25 343	576	(NA)	(NA)	(NA)
400 to 1,599	55	34 315	25	14 209	152	(NA)	(NA)	(NA)
1,600 and over	4	33 000	3	15 760	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	467	117 747	220	56 914	1 027	210 035	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	14	1 926	12	2 130	(NA)	(NA)	1	(D)
Other livestock and poultry	72	(X)	24	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms	1 571	1 652
For grain	farms	1 541	1 648
	acres	82 658	80 090
	bushels	7 745 639	6 241 550
Cut for silage, green or dry fodder, or hogged or grazed	farms	634	(NA)
	acres	9 232	6 608
Sorghums for all purposes except sirup	farms	7	16
For grain or seed	farms	-	-
	acres	-	-
	bushels	-	-
Cut for silage, dry forage or hay, or hogged or grazed	farms	7	(NA)
	acres	108	124
Wheat for grain	farms	11	13
	acres	169	249
	bushels	8 430	10 155
Other small grains for grain	farms	1 387	(NA)
	acres	37 393	44 044
Soybeans for beans	farms	69	36
	acres	1 794	445
	bushels	55 586	13 819
Hay, excluding sorghum hay	farms	1 441	(NA)
	acres	53 697	59 329
	tons	155 854	159 550
Cotton	farms	-	-
	acres	-	-
	bales	-	-
Peanuts for nuts	farms	-	-
	acres	-	-
	pounds	-	-
Tobacco	farms	-	-
	acres	-	-
	pounds	-	-
Irish potatoes and sweetpotatoes	farms	19	(NA)
	acres	4 ~~95~~	22
Vegetables, sweet corn, or melons for sale	farms	17	15
	acres	51	44
Berries for sale	farms	5	8
	acres	1	3
Land in orchards (see text)	farms	13	62
	acres	53	77
Other crops	farms	23	(NA)
	acres	267	(NA)
Greenhouse products under glass or other protection	farms	4	(NA)
	sq. ft.	11 888	63 508

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

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

		1969	1964
Class 1-5 farms	number	1 669	1 649
Land in farms	acres	329 464	336 196
Average size of farm	acres	197.4	203.8
Value of land and buildings	dollars	128 809 708	(NA)
Average per farm	dollars	77 177	(NA)
Average per acre	dollars	390.96	(NA)
Land in Farms According to Use			
Total cropland	farms	1 625	(NA)
	acres	253 120	241 499
Harvested cropland	farms	1 595	1 622
	acres	180 585	185 907
Number of farms by acres harvested:			
1 to 49 acres		236	(NA)
50 to 99 acres		489	(NA)
100 to 199 acres		721	(NA)
200 to 499 acres		146	(NA)
500 to 999 acres		3	(NA)
1,000 acres and over		-	(NA)
1,000 to 1,999 acres		-	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms	1 198	1 181
	acres	53 331	38 101
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	230	516
	acres	6 667	13 735
Cropland on which all crops failed	farms	61	15
	acres	1 101	136
Cropland in cultivated summer fallow	farms	59	-
	acres	3 316	-
Cropland idle	farms	269	158
	acres	8 120	3 620
Total woodland	farms	771	881
	acres	41 437	47 762
Woodland pastured	farms	614	766
	acres	31 185	40 099
Woodland not pastured	farms	309	278
	acres	10 252	7 663
Pastureland and rangeland (other than cropland and woodland pasture)	farms	437	771
	acres	18 811	29 425
Improved pastureland and rangeland	farms	185	119
	acres	6 913	2 628
Pastureland and rangeland not improved	farms	291	(NA)
	acres	11 898	26 797
All other land (see text)	farms	1 271	1 632
	acres	16 096	17 501
Irrigated land	farms	1	1
	acres	12	12
Total pastureland (all types)	farms	1 475	(NA)
	acres	103 327	107 625
Conservation Practices			
Grain or row crops farmed on the contour	farms	323	(NA)
	acres	16 597	(NA)
Stripcropping systems to control erosion	farms	131	(NA)
	acres	8 552	(NA)
Cropland and pastureland having terraces	farms	24	(NA)
	acres	543	(NA)

Class 1-5 Farms

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

	Number		1969					
				Farms with harvested cropland			Farms with irrigated land	
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 669	1 649	329 464	1 595	325 558	180 585	1	99	12
Farms with–									
1 to 9 acres	40	8	64	3	15	9	-	-	-
10 to 49 acres	40	25	1 099	28	803	521	-	-	-
50 to 69 acres	24	21	1 382	21	1 219	733	-	-	-
70 to 99 acres	114	94	9 552	108	9 070	4 954	1	99	12
100 to 139 acres	246	225	29 077	238	28 191	17 707	-	-	-
140 to 179 acres	382	415	60 222	376	59 300	34 299	-	-	-
180 to 219 acres	276	299	54 274	275	54 089	33 000	-	-	-
220 to 259 acres	191	204	45 356	191	45 356	26 551	-	-	-
260 to 499 acres	321	329	105 801	321	105 801	53 577	-	-	-
500 to 999 acres	34	28	21 607	33	20 684	8 471	-	-	-
1,000 to 1,999 acres	1	1	1 030	1	1 030	763	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years, number	1
Proportion of all class 1-5 farms, percent	0.0
Land in farms, acres	99
Cropland, acres	94
Class 1-5 farms irrigated in 1969, number	1
Proportion of all class 1-5 farms, percent	0.0
Land in farms, acres	99
Average per farm, acres	99.0
Cropland, acres	94
Harvested cropland, acres	12
Irrigated land, acres	12
Average per farm, acres	12.0
Irrigated land—Continued	
Cropland, farms	1
acres	12
Harvested, farms	1
acres	12
Used only for pasture, farms	-
acres	-
Pasture, other than cropland pasture, farms	-
acres	-
Water used, acre-feet	10
Class 1-5 farms with artificial drainage, number	227
Proportion of class 1-5 farms, percent	13.6
Land in farms, acres	48 948
Average per farm, acres	215.6
Drained land, acres	11 932
Average per farm, acres	52.5
Class 1-5 farms reporting both irrigation and drainage in 1969, number	-
Land in farms, acres	-

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators, farms	1 669	-	1 649
acres	329 464	-	336 196
Harvested cropland, farms	1 595	-	1 622
acres	180 585	-	185 907
Full owners, farms	1 213	-	1 011
acres	219 441	-	(NA)
Harvested cropland, farms	1 144	-	(NA)
acres	117 643	-	(NA)
Part owners, farms	217	-	297
acres	59 702	-	(NA)
Harvested cropland, farms	216	-	(NA)
acres	32 250	-	(NA)
Tenants, farms	239	-	339
acres	50 321	-	(NA)
Harvested cropland, farms	235	-	(NA)
acres	30 692	-	(NA)
Percent of tenancy	14.3	0.0	20.5
Farms by type of organization			
Individual or family, farms	1 413	-	(NA)
acres	269 401	-	(NA)
Partnership, farms	233	-	(NA)
acres	53 299	-	(NA)
Corporation, including family owned, farms	7	-	(NA)
acres	4 017	-	(NA)
10 or fewer shareholders, farms	6	-	(NA)
acres	3 027	-	(NA)
More than 10 shareholders, farms	1	-	(NA)
acres	990	-	(NA)
Other, farms	16	-	(NA)
acres	2 747	-	(NA)
Farm operators by age groups:			
Under 25 years	39	-	33
25 to 34 years	314	-	306
35 to 44 years	418	-	443
45 to 54 years	433	-	456
55 to 64 years	343	-	299
65 years and over	122	-	112
Average age	46.0	0.0	(NA)
Farm operators by place of residence:			
On farm operated	1 467	-	1 572
Not on farm operated	70	-	40
Farm operators reporting days of work off farm	445	-	376
1 to 49 days	151	-	164
50 to 99 days	37	-	40
100 to 199 days	54	-	38
200 days and over	203	-	134

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class		
Class 1—Sales of $40,000 and over	292	75
Class 2— " $20,000 to $39,999	622	312
Class 3— " $10,000 to $19,999	431	669
Class 4— " $5,000 to $9,999	208	413
Class 5— " $2,500 to $4,999	116	180
Market value of all agricultural products sold (see text), farms	1 669	1 649
dollars	46 803 511	27 557 079
Average per farm, dollars	28 042	16 711
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	7	(X)
$2,500 to $4,999	109	180
$5,000 to $7,499	110	201
$7,500 to $9,999	98	212
$10,000 to $14,999	221	399
$15,000 to $19,999	210	270
$20,000 to $29,999	377	241
$30,000 to $39,999	245	71
$40,000 to $59,999	169	33
$60,000 and over	123	43
$60,000 to $79,999	59	(NA)
$80,000 and over	64	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	875	2 417 562
Grains	675	1 890 113
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	419	468 445
Other field crops	10	14 171
Vegetables, sweet corn, and melons	9	18 734
Fruits, nuts, and berries	13	6 915
Nursery and greenhouse products	4	19 184
Forest products sold	37	51 315

	1969	
	Farms reporting	Dollars
Livestock, poultry, and their products sold	1 619	44 334 634
Poultry and poultry products	352	419 457
Dairy products	1 003	11 843 520
Dairy cattle and calves	936	2 245 593
Other cattle and calves	853	12 367 520
Hogs, sheep, and goats	1 403	17 418 156
Other livestock and livestock products	36	40 388
Farms with farm-related income from—		
Customwork and other agricultural services	173	209 118
Recreational services	4	4 816
Government farm programs	540	841 961

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 669	1 649
..... dollars.	33 615 510	(NA)
Number of farms with expenditures of—		
$1 to $1,999	21	(NA)
$2,000 to $2,999	44	(NA)
$3,000 to $4,999	163	(NA)
$5,000 to $9,999	377	(NA)
$10,000 to $19,999	545	(NA)
$20,000 to $39,999	365	(NA)
$40,000 and over	154	(NA)
Items reported both years ..... dollars.	22 434 433	13 354 813
Livestock and poultry ..... farms.	1 146	(NA)
..... dollars.	8 534 422	4 664 128
Feed for livestock and poultry ..... farms.	1 517	1 571
..... dollars.	8 956 585	5 336 993
Commercially mixed formula feeds ..... farms.	1 280	1 527
..... tons.	42 231	(NA)
..... dollars.	5 027 970	3 297 828
Feed ingredients ..... farms.	510	(NA)
..... tons.	13 632	(NA)
..... dollars.	1 200 288	(NA)
Whole grains ..... farms.	817	851
..... tons.	62 239	(NA)
..... dollars.	2 571 296	1 913 074
Hay, green chop, and silage ..... farms.	203	365
..... tons.	11 720	(NA)
..... dollars.	157 031	126 091
Seeds, bulbs, plants, and trees ..... farms.	1 559	1 604
..... dollars.	741 347	529 618

	1969	1964
Commercial fertilizer ..... farms.	1 407	1 429
..... dollars.	1 192 561	640 995
Lime ..... farms	285	406
..... dollars.	71 489	(NA)
Other agricultural chemicals (see text) ..... farms.	1 153	(NA)
..... dollars.	360 209	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	1 664	1 649
..... dollars.	1 530 731	1 224 512
Gasoline ..... farms.	1 642	1 639
..... dollars.	1 129 497	1 018 632
Diesel oil ..... farms.	420	152
..... dollars.	118 532	30 874
LP gas, butane, and propane ..... farms.	546	352
..... dollars.	137 446	31 821
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 661	1 649
..... dollars.	145 256	143 185
Hired farm labor ..... farms	788	805
..... dollars.	896 745	685 466
Workers by number of days worked 150 days or more ..... farms	149	231
..... workers.	197	338
Less than 150 days ..... farms.	688	(NA)
..... workers.	1 988	(NA)
Contract labor ..... farms.	69	(NA)
..... dollars.	48 351	(NA)
Machine hire and customwork ..... farms.	1 122	938
..... dollars.	533 691	273 101
All other production expenses ..... farms.	1 667	(NA)
..... dollars.	10 749 379	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 655	21 738 210
By value groups:		
$1 to $4,999	316	926 134
$5,000 to $9,999	425	2 861 964
$10,000 to $19,999	508	6 614 523
$20,000 to $29,999	262	5 856 965
$30,000 to $49,999	117	3 931 058
$50,000 and over	27	1 547 566

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 571	2 029	1 173	1 347	595	682	1 600	2 128
2 or 3	383	806	141	294	80	163	(NA)	(NA)
4 and over	10	45	7	28	1	5	(NA)	(NA)
Motortrucks including pickups	1 155	1 245	590	607	586	638	971	988
2 and over	69	159	13	30	41	93	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 585	4 083	794	1 402	1 223	2 681	1 601	3 637
2 or 3	1 197	2 993	347	833	820	1 962	(NA)	(NA)
4 and over	209	911	38	160	95	411	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 577	4 008	789	1 380	1 215	2 628	1 601	3 604
Crawler tractors	60	75	18	22	44	53	32	33
Riding garden tractors 7 hp and over	198	207	177	184	23	23	(NA)	(NA)
Grain and bean combines, self-propelled	184	188	117	119	69	69	55	55
Cornpickers, corn heads, and picker-shellers	1 102	1 181	475	512	648	669	(NA)	(NA)
Corn heads for combines	135	141	94	100	41	41	(NA)	(NA)
Other cornpickers and picker-shellers	1 030	1 040	410	412	623	628	(NA)	(NA)
Pickup balers	1 130	1 140	461	463	672	677	(NA)	(NA)
Windrowers, pull and self-propelled	216	223	131	134	89	89	(NA)	(NA)
Field forage harvesters, shear bar	309	318	174	175	142	143	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	461	(X)	232	(X)
Chickens 3 months old or older	451	122 816	226	58 805
Farms with–				
1 to 1,599	447	89 816	223	43 045
1,600 to 3,199	2	(D)	2	(D)
3,200 to 9,999	1	(D)	-	-
10,000 and over	1	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	437	116 111	219	56 810
Pullets not yet of laying age	13	4 025	-	-
Other chickens	39	2 680	15	1 995
Broilers and other meat-type chickens less than 3 months old	12	1 726	8	1 840
Turkeys	3	162	5	605
Turkey hens kept for breeding	2	151	1	150
Other turkeys	1	11	4	455
Ducks, geese, and other poultry	34	549	6	178
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	980	212 461	(NA)	130 896
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	7	1 789

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 601	(X)	1 616	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 594	(X)	1 613	(X)	(X)	(X)
Cattle and calves	1 524	99 036	1 548	64 960	348	30 628
Farms with–						
1 to 19	133	1 762	601	7 187	94	1 008
20 to 49	627	21 743	679	19 893	104	3 187
50 to 99	518	34 861	152	10 167	60	4 264
100 to 199	192	24 262	64	9 006	54	7 765
200 and over	54	16 408	52	18 707	36	14 404
200 to 499	49	13 193	45	12 876	29	8 573
500 and over	5	3 215	7	5 831	7	5 831
Cattle	(X)	(X)	1 261	40 593	267	27 145
Farms with–						
1 to 9	(X)	(X)	699	3 117	30	170
10 to 19	(X)	(X)	222	2 880	35	463
20 to 49	(X)	(X)	174	5 276	72	2 187
50 to 99	(X)	(X)	69	4 902	48	3 440
100 and over	(X)	(X)	97	24 418	82	20 885
100 to 199	(X)	(X)	52	7 428	47	6 777
200 to 499	(X)	(X)	38	11 159	28	8 277
500 and over	(X)	(X)	7	5 831	7	5 831
Calves	(X)	(X)	1 225	24 367	87	3 483
Farms with–						
1 to 9	(X)	(X)	263	1 496	7	34
10 to 19	(X)	(X)	484	6 526	25	349
20 to 49	(X)	(X)	417	11 312	35	1 120
50 to 99	(X)	(X)	44	2 701	11	741
100 and over	(X)	(X)	17	2 332	9	1 239
100 to 199	(X)	(X)	16	(D)	9	1 239
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	1 283	24 977	(X)	(X)	(X)	(X)
Bulls and steers, including calves	1 157	28 466	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	936	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 626	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 607	94 970	1 612	58 013	(NA)	27 694
Cattle	(NA)	(NA)	1 337	36 318	308	25 985
Calves	(NA)	(NA)	1 295	21 695	89	1 709

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	1 369	45 593	1 500	70 953	1 009	28 083	613	17 510
Farms with–								
1 to 19	292	3 723	538	5 633	260	3 029	269	2 583
20 to 49	870	27 107	520	16 114	663	19 866	258	7 937
50 to 99	183	11 562	280	19 014	85	(D)	64	4 062
100 and over	24	3 201	162	30 192	1	(D)	22	2 928
1964								
Total on place	1 501	41 205	(NA)	65 464	1 255	29 506	(NA)	11 699

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	1 354	249 651	1 394	362 545	1 430	200 174	1 451	296 370
Farms with–								
1 to 24	116	1 639	46	636	(NA)	(NA)	(NA)	(NA)
25 to 49	114	4 151	55	1 969	(NA)	(NA)	(NA)	(NA)
50 to 99	217	15 231	182	13 361	(NA)	(NA)	(NA)	(NA)
100 and over	907	228 630	1 111	346 579	(NA)	(NA)	(NA)	(NA)
100 to 199	402	56 193	376	54 292	(NA)	(NA)	(NA)	(NA)
200 and over	505	172 437	735	292 287	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	1 185	35 762	(X)	(X)	1 213	29 871	(X)	(X)
Other hogs and pigs	1 272	213 889	(X)	(X)	1 383	170 303	(X)	(X)
Feeder pigs sold	(X)	(X)	197	35 776	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	1 225	46 243	(X)	(X)	1 293	41 276	(X)	(X)
December 1 of preceding year and May 31	1 162	25 987	(X)	(X)	1 196	24 005	(X)	(X)
June 1 and November 30	1 004	20 256	(X)	(X)	1 031	17 271	(X)	(X)
Sheep and lambs	89	2 098	86	1 682	123	2 582	108	2 059
Any goats	2	4	-	-	-	-	-	-
All other livestock	188	(X)	35	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	1 493
Total – dollars	1 624 259
Commercial fertilizer – farms	1 246
Commercial fertilizer – acres on which used	85 478
Commercial fertilizer – tons	12 836
Commercial fertilizer – dollars	1 192 561
Lime – farms	285
Lime – acres on which used	9 445
Lime – tons	26 940
Lime – dollars	71 489
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	28
Insects on hay crops – acres on which used	602
Insects on hay crops – dollars	2 971
Insects on other crops – farms	436
Insects on other crops – acres on which used	29 221
Insects on other crops – dollars	101 449
Nematodes in crops – farms	4
Nematodes in crops – acres on which used	370
Nematodes in crops – dollars	942
Diseases in crops and orchards – farms	5
Diseases in crops and orchards – acres on which used	139
Diseases in crops and orchards – dollars	501
Weeds or grass in crops – farms	866
Weeds or grass in crops – acres on which used	53 110
Weeds or grass in crops – dollars	209 485
Weeds or brush in pasture – farms	88
Weeds or brush in pasture – acres on which used	1 287
Weeds or brush in pasture – dollars	2 391
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	24
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	1 109
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	6 820
Insect control on livestock and poultry – farms	499
Insect control on livestock and poultry – dollars	30 160

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	1 198	53 331	-	-	136	3 592	105	317	36	108
Improved pasture	185	6 913	-	-	27	794	20	62	10	28
Field corn for all purposes	1 505	90 479	-	-	1 165	73 594	1 045	7 057	482	4 307
Sorghums for all purposes	7	108	-	-	3	21	3	2	-	-
All small grains	1 350	37 033	-	-	181	4 801	135	425	47	179
Field crops other than corn, sorghums, small grains, silage, and field seeds	84	1 783	-	-	24	788	19	71	6	41
Hay or grass silage	1 372	52 089	-	-	64	1 843	44	151	21	78
Field seeds	10	169	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	11	41	1	12	3	12	3	4	-	-
Berries for sale	1	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	7	31	-	-	2	30	2	3	-	-
Nursery or greenhouse products	4	1	-	-	3	(Z)	3	(Z)	-	-
All other crops	5	94	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 477	81 334	7 634 325	-	-	1 580	79 039	6 166 505
For silage (tons, green weight)	604	8 829	123 459	-	-	575	5 823	82 882
Cut for green or dry fodder, hogged or grazed	44	316	(X)	-	-	(NA)	735	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	4	22	340	-	-	7	89	1 250
Cut for dry forage or hay (tons, dry weight)	2	80	368	-	-	(NA)	(NA)	(NA)
Hogged or grazed	2	6	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	1 068	34 815	108 103	-	-	1 291	42 576	122 203
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	304	8 579	21 811	-	-	398	10 974	24 790
Small grain hay (tons, dry)	11	162	338	-	-	11	122	186
Other hay (tons, dry)	7	60	214	-	-	(NA)	317	526
Grass silage (tons, green)	254	7 151	55 261	-	-	142	2 967	19 497
Hay crops cut and fed green (tons, green)	82	1 322	10 067	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	6	106	8 861	-	-	36	618	53 310
Alfalfa seed (pounds)	1	23	1 150	-	-	-	-	-
Strawberries (pounds)	1	(Z)	100	-	-	4	2	6 525

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)	11	169	8 430	-	-	2	34	3	-	12	235	9 875
Winter wheat (bushels)	11	169	8 430	-	-	2	34	3	-	-	-	-
Oats for grain (bushels)	1 336	36 649	1 873 425	-	-	179	4 767	422	179	1 489	43 148	2 174 188
Barley for grain (bushels)	7	113	3 390	-	-	-	-	-	-	8	93	4 130
Rye for grain (bushels)	3	35	1 234	-	-	-	-	-	-	1	3	80
Soybeans for beans (bushels)	65	1 688	53 266	-	-	21	697	33	41	35	427	13 119
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	18	4 ~~55~~	454 2 ~~087~~	-	-	1	(Z) ~~49~~	1 ~~25~~	-	149	19	3 198
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	11	41	1	12	10	40
Selected vegetables:						
Tomatoes	9	10	1	2	8	7
Sweet corn	7	16	1	9	9	20
Cucumbers and pickles	6	1	1	(Z)	4	2
Watermelons	-	-	-	-	3	2
Snap beans, bush, pole	4	1	-	-	4	1

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 7	31	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 51	49	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 4	3	141	4	27	4	114	4	26 315
	1964 50	(NA)	1 078	29	452	45	626	33	20 372
Peaches, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 7	(NA)	15	4	8	4	7	1	96
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969 2	(Z)	40	2	20	2	20	2	1 000
	1964 21	(NA)	47	7	14	17	33	13	2 050
Bartlett (pounds)	1969 2	(Z)	40	2	20	2	20	2	1 000
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 17	(NA)	46	5	12	15	34	10	296
Tart (pounds)	1969 -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 16	(NA)	112	3	22	14	90	4	616
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 1	(Z)	14	1	3	1	11	1	12
	1964 27	(NA)	588	6	179	23	409	18	2 714

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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)	13	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	3	7 500	(Z)	12 884	4	56 825	-	50 375
Flower seeds, vegetable seeds, and vegetable plants	2	4 100	-	6 300	4	5 433	-	12 106
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	17	28 185	34	20 732
Firewood and fuelwood	2	1 016	(NA)	(NA)
Sawlogs and veneer logs	13	16 795	(NA)	(NA)
Pulpwood	7	5 279	(NA)	(NA)
Other forest products	1	40	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number	841	952
Land in farms ..... acres	236 525	242 935
Average size of farm ..... acres	281.2	255.2
Approximate land area ..... acres	252 288	252 805
Proportion in farms ..... percent	93.8	96.0
Value of land and buildings ..... dollars	94 763 556	(NA)
Average per farm ..... dollars	112 679	74 570
Average per acre ..... dollars	400.64	305.07
Land in Farms According to Use		
Total cropland ..... farms	802	919
acres	212 582	212 041
Harvested cropland ..... farms	789	911
acres	159 397	173 075
Number of farms by acres harvested:		
1 to 9 acres	14	22
10 to 19 acres	21	16
20 to 29 acres	11	8
30 to 49 acres	29	28
Number of farms by acres harvested:		
50 to 99 acres	116	116
100 to 199 acres	241	349
200 to 499 acres	330	351
500 to 999 acres	26	21
1,000 acres and over	1	-
Cropland used only for pasture or grazing ..... farms	345	415
acres	13 460	9 242
All other cropland (see text) ..... farms	631	(NA)
acres	39 725	29 724
Woodland including woodland pasture ..... farms	68	101
acres	1 861	3 113
All other land (see text) ..... farms	743	(NA)
acres	22 082	27 788
Irrigated land ..... farms	1	-
acres	2	-

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	841	236 525	789	234 697	159 397	1	2	2	952	242 935	911	173 075
Farms with—												
1 to 9 acres	34	86	7	22	18	1	2	2	25	106	7	30
10 to 49 acres	39	912	22	574	416	-	-	-	49	1 136	32	416
50 to 69 acres	16	942	14	832	476	-	-	-	13	759	11	296
70 to 99 acres	37	2 946	35	2 802	1 603	-	-	-	57	4 625	55	3 021
100 to 139 acres	44	5 298	44	5 298	3 646	-	-	-	48	5 747	48	4 000
140 to 179 acres	146	23 194	144	22 874	14 742	-	-	-	179	28 335	178	20 217
180 to 219 acres	43	8 628	43	8 628	5 934	-	-	-	67	13 444	67	9 562
220 to 259 acres	63	15 126	63	15 126	10 437	-	-	-	103	24 626	103	17 524
260 to 499 acres	327	116 604	326	116 306	80 927	-	-	-	350	122 775	349	89 601
500 to 999 acres	87	56 660	86	56 106	37 221	-	-	-	59	(D)	59	(D)
1,000 to 1,999 acres	5	6 129	5	6 129	3 977	-	-	-	2	(D)	2	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms	841	952
acres	236 525	242 935
Harvested cropland ..... farms	789	911
acres	159 397	173 075
Full owners ..... farms	319	334
acres	57 170	55 015
Harvested cropland ... farms	268	297
acres	35 285	35 393
Part owners ..... farms	235	207
acres	94 752	74 476
Harvested cropland ... farms	234	207
acres	65 341	53 621
Tenants ..... farms	287	405
acres	84 603	109 605
Harvested cropland ... farms	287	401
acres	58 771	81 437
Percent of tenancy	34.1	42.5
Farm operators by age groups:		
Under 25 years	33	20
25 to 34 years	93	110
35 to 44 years	188	255
45 to 54 years	230	267
55 to 64 years	222	212
65 years and over	75	88
Average age	48.3	48.2
Farm operators by place of residence:		
On farm operated	697	880
Not on farm operated	87	(NA)
Farm operators reporting days of work off farm	353	273
1 to 49 days	142	172
50 to 99 days	50	
100 to 199 days	64	101
200 days and over	97	

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	165	107
Class 2– " $20,000 to $39,999	247	251
Class 3– " $10,000 to $19,999	192	308
Class 4– " $5,000 to $9,999	122	161
Class 5– " $2,500 to $4,999	51	50
Class 6 (see text)	7	13
Part time (see text)	52	32
Part retirement (see text)	5	30
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	25 429 477	20 090 500
Average per farm ..... dollars	30 237	21 103
Crops including nursery products and hay ..... farms	767	(NA)
dollars	9 344 086	8 641 746
Forest products ..... farms	3	2
dollars	754	265
Livestock, poultry, and their products ..... farms	660	(NA)
dollars	16 084 637	11 447 101

All Farms

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

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	3	13
$250 to $499	10	11
$500 to $999	12	14
$1,000 to $1,499	24	12
$1,500 to $1,999	4	6
$2,000 to $2,499	11	19
$2,500 and over	777	877
Farms with farm-related income from–		
Customwork and other agricultural services, farms.		195
Customwork and other agricultural services, dollars.	236 088	(NA)
Recreational services, farms.		4
Recreational services, dollars.	6 113	1 010
Government farm programs, farms.		565
Government farm programs, dollars.	1 625 900	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms.	841	952
Farm production expenses, total (see text), dollars	18 876 582	(NA)
		10 880
Number of farms with expenditures of–		
$1 to $499	9	(NA)
$500 to $999	16	(NA)
$1,000 to $1,999	29	(NA)
$2,000 to $2,999	44	(NA)
$3,000 to $4,999	91	(NA)
$5,000 to $9,999	176	(NA)
$10,000 and over	476	(NA)
Items reported both years, dollars.	13 171 111	8 720 775
Livestock and poultry, farms.	474	650
Livestock and poultry, dollars.	6 249 427	3 608 850
Feed for livestock and poultry, farms.	601	801
Feed for livestock and poultry, dollars.	3 216 020	2 611 550
Commercially mixed formula feeds, farms.	505	756
Commercially mixed formula feeds, tons.	17 699	10 880
Commercially mixed formula feeds, dollars.	1 816 080	1 220 250
Seeds, bulbs, plants, and trees, farms.	772	889
Seeds, bulbs, plants, and trees, dollars.	628 048	349 055
Commercial fertilizer, farms.	699	816
Commercial fertilizer, dollars.	1 147 089	756 745
Lime, farms.	15	19
Lime, dollars.	11 564	(NA)
Other agricultural chemicals (see text), farms.	603	(NA)
Other agricultural chemicals (see text), dollars.	425 248	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms.	839	915
Gasoline and other petroleum fuel and oil for the farm business, dollars.	893 801	749 085
Hired farm labor, farms.	539	624
Hired farm labor, dollars.	555 283	386 495
Contract labor, machine hire, and customwork, farms.	644	685
Contract labor, machine hire, and customwork, dollars.	481 443	258 995
All other production expenses, farms.	819	(NA)
All other production expenses, dollars.	5 268 659	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	831	12 199 914
By value groups		
$1 to $999	17	9 840
$1,000 to $4,999	152	420 446
$5,000 to $9,999	182	1 272 463
$10,000 to $19,999	237	3 090 514
$20,000 and over	243	7 406 651

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	798	1 125	584	668	359	457	937	1 290
Motortrucks including pickups	651	758	317	340	382	418	591	631
Tractors other than garden tractors and motor tillers	760	2 190	410	726	604	1 464	896	2 257
Riding garden tractors 7 hp and over	104	105	75	75	30	30	(NA)	(NA)
Grain and bean combines, self-propelled	246	254	173	177	76	77	51	51
Cornpickers, corn heads, and picker-shellers	566	687	271	320	343	367	684	693
Pickup balers	266	268	73	73	195	195	254	254

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	612	(X)	648	(X)	814	(NA)	(NA)	(NA)
Cattle and calves	447	37 525	491	40 181	684	43 750	679	36 315
Farms with–								
1 to 4	14	26	40	118	58	(NA)	(NA)	(NA)
5 to 9	28	208	47	347		(NA)	(NA)	(NA)
10 to 19	38	542	80	1 099	85	(NA)	(NA)	(NA)
20 and over	367	36 749	324	38 617	541	(NA)	(NA)	(NA)
Cows and heifers that had calved	305	8 536	(X)	(X)	466	9 181	(NA)	(NA)
Milk cows	109	1 379	(X)	(X)	253	3 089	(NA)	(NA)
Farms with–								
1 or 2	28	36	(X)	(X)	55	(NA)	(NA)	(NA)
3 or 4	6	20	(X)	(X)	19	(NA)	(NA)	(NA)
5 to 9	20	136	(X)	(X)	39	(NA)	(NA)	(NA)
10 and over	55	1 187	(X)	(X)	140	(NA)	(NA)	(NA)
Hogs and pigs	420	61 276	447	88 489	568	64 759	601	88 258
Farms with–								
1 to 4	4	8	7	23	19	(NA)	10	(NA)
5 to 9	15	102	9	54		(NA)		(NA)
10 to 24	51	858	26	482	41	(NA)	591	(NA)
25 and over	350	60 308	405	87 930	508	(NA)		(NA)
Feeder pigs	(X)	(X)	53	17 258	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	371	10 557	(X)	(X)	504	12 060	(X)	(X)
December 1 of preceding year and May 31	331	5 842	(X)	(X)	436	7 033	(X)	(X)
June 1 and November 30	276	4 715	(X)	(X)	384	5 027	(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	118	4 133	114	4 455	214	9 110	223	9 141
Horses and ponies	115	349	16	70	(NA)	(NA)	16	284
Chickens 3 months old or older	121	105 221	67	82 123	350	114 345	(NA)	95 340
Farms with–								
1 to 99	47	2 004	14	695	82	(NA)	(NA)	(NA)
100 to 399	51	10 707	39	7 981	196	(NA)	(NA)	(NA)
400 to 1,599	15	10 290	8	6 480	66	(NA)	(NA)	(NA)
1,600 and over	8	82 220	6	66 967	6	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	116	104 197	65	81 150	336	112 165	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	300	2	450	(NA)	(NA)	1	(D)
Other livestock and poultry	26	(X)	10	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes, farms	747	877
For grain, farms	743	870
acres	75 462	83 615
bushels	7 836 805	6 532 750
Cut for silage, green or dry fodder, or hogged or grazed, farms	190	(NA)
acres	3 977	3 552
Sorghums for all purposes except sirup, farms	19	18
For grain or seed, farms	5	3
acres	378	12
bushels	17 660	510
Cut for silage, dry forage or hay, or hogged or grazed, farms	14	(NA)
acres	136	97
Wheat for grain, farms	-	4
acres	-	49
bushels	-	1 225
Other small grains for grain, farms	301	(NA)
acres	7 944	10 923
Soybeans for beans, farms	664	814
acres	63 594	57 942
bushels	1 975 573	1 462 350
Hay, excluding sorghum hay, farms	410	(NA)
acres	8 704	16 875
tons	25 911	41 881
Cotton, farms	-	-
acres	-	-
bales	-	-
Peanuts for nuts, farms	-	-
acres	-	-
pounds	-	-
Tobacco, farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes, farms	4	(NA)
acres	1	4
Vegetables, sweet corn, or melons for sale, farms	12	6
acres	388	194
Berries for sale, farms	-	1
acres	-	(Z)
Land in orchards (see text), farms	2	9
acres	10	7
Other crops, farms	-	(NA)
acres	-	(NA)
Greenhouse products under glass or other protection, farms	1	(NA)
sq. ft.	15 000	26 078

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

Class 1-5 Farms

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

	1969	1964
Class 1-5 farms, number	777	877
Land in farms, acres	232 876	240 326
Average size of farm, acres	299.7	274.0
Value of land and buildings, dollars	92 750 583	(NA)
Average per farm, dollars	119 370	(NA)
Average per acre, dollars	398.28	(NA)
Land in Farms According to Use		
Total cropland, farms	752	(NA)
acres	210 103	210 472
Harvested cropland, farms	747	866
acres	158 483	172 265
Number of farms by acres harvested:		
1 to 49 acres	38	(NA)
50 to 99 acres	111	(NA)
100 to 199 acres	241	(NA)
200 to 499 acres	330	(NA)
500 to 999 acres	26	(NA)
1,000 acres and over	1	(NA)
1,000 to 1,999 acres	1	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing, farms	327	404
acres	12 727	8 909
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured, farms	277	506
acres	15 758	21 845
Cropland on which all crops failed, farms	68	18
acres	1 674	346
Cropland in cultivated summer fallow, farms	8	-
acres	651	-
Cropland idle, farms	348	190
acres	20 810	7 107
Total woodland, farms	60	90
acres	1 754	2 991
Woodland pastured, farms	38	75
acres	1 271	2 534
Woodland not pastured, farms	27	30
acres	483	457
Pastureland and rangeland (other than cropland and woodland pasture), farms	145	281
acres	7 394	11 942
Improved pastureland and rangeland, farms	49	58
acres	2 644	1 778
Pastureland and rangeland not improved, farms	105	(NA)
acres	4 750	10 164
All other land (see text), farms	682	867
acres	13 625	14 927
Irrigated land, farms	1	-
acres	2	-
Total pastureland (all types), farms	430	(NA)
acres	21 392	23 385
Conservation Practices		
Grain or row crops farmed on the contour, farms	55	(NA)
acres	3 180	(NA)
Stripcropping systems to control erosion, farms	6	(NA)
acres	151	(NA)
Cropland and pastureland having terraces, farms	19	(NA)
acres	754	(NA)

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	777	877	232 876	747	232 386	158 483	1	2	2
Farms with—									
1 to 9 acres	18	6	32	1	2	2	1	2	2
10 to 49 acres	15	12	390	6	184	150	-	-	-
50 to 69 acres	8	6	483	6	373	252	-	-	-
70 to 99 acres	31	48	2 456	29	2 312	1 384	-	-	-
100 to 139 acres	40	47	4 826	40	4 826	3 476	-	-	-
140 to 179 acres	143	178	22 714	143	22 714	14 728	-	-	-
180 to 219 acres	43	67	8 628	43	8 628	5 934	-	-	-
220 to 259 acres	63	103	15 126	63	15 126	10 437	-	-	-
260 to 499 acres	325	349	115 986	325	115 986	80 922	-	-	-
500 to 999 acres	86	59	56 106	86	56 106	37 221	-	-	-
1,000 to 1,999 acres	5	2	6 129	5	6 129	3 977	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	1
Proportion of all class 1-5 farms — percent	.1
Land in farms — acres	2
Cropland — acres	2
Class 1-5 farms irrigated in 1969 — number	1
Proportion of all class 1-5 farms — percent	.1
Land in farms — acres	2
Average per farm — acres	2.0
Cropland — acres	2
Harvested cropland — acres	2
Irrigated land — acres	2
Average per farm — acres	2.0
Irrigated land—Continued	
Cropland — farms	1
acres	2
Harvested — farms	1
acres	2
Used only for pasture — farms	-
acres	-
Pasture, other than cropland pasture — farms	-
acres	-
Water used — acre-feet	1
Class 1-5 farms with artificial drainage — number	482
Proportion of class 1-5 farms — percent	62.0
Land in farms — acres	154 505
Average per farm — acres	320.5
Drained land — acres	115 934
Average per farm — acres	240.5
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	1
Land in farms — acres	2

Class 1-5 Farms

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

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators — farms	777	1	877
acres	232 876	240	240 326
Harvested cropland — farms	747	1	866
acres	158 483	162	172 265
Full owners — farms	275	1	271
acres	54 962	240	(NA)
Harvested cropland — farms	245	1	(NA)
acres	34 674	162	(NA)
Part owners — farms	229	-	205
acres	94 082	-	(NA)
Harvested cropland — farms	229	-	(NA)
acres	65 307	-	(NA)
Tenants — farms	273	-	395
acres	83 832	-	(NA)
Harvested cropland — farms	273	-	(NA)
acres	58 502	-	(NA)
Percent of tenancy	35.1	0.0	45.0
Farms by type of organization:			
Individual or family — farms	684	1	(NA)
acres	200 885	240	(NA)
Partnership — farms	85	-	(NA)
acres	26 643	-	(NA)
Corporation, including family owned — farms	2	-	(NA)
acres	(D)	-	(NA)
10 or fewer shareholders — farms	2	-	(NA)
acres	(D)	-	(NA)
More than 10 shareholders — farms	-	-	(NA)
acres	-	-	(NA)
Other — farms	6	-	(NA)
acres	(D)	-	(NA)
Farm operators by age groups:			
Under 25 years	23	-	19
25 to 34 years	89	-	104
35 to 44 years	169	-	243
45 to 54 years	224	-	256
55 to 64 years	202	1	197
65 years and over	70	-	58
Average age	48.6	58.0	(NA)
Farm operators by place of residence:			
On farm operated	655	1	814
Not on farm operated	72	-	46
Farm operators reporting days of work off farm	293	1	235
1 to 49 days	140	1	144
50 to 99 days	46	-	24
100 to 199 days	48	-	22
200 days and over	59	-	45

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	165	107
Class 2— " $20,000 to $39,999	247	251
Class 3— " $10,000 to $19,999	192	308
Class 4— " $5,000 to $9,999	122	161
Class 5— " $2,500 to $4,999	51	50
Market value of all agricultural products sold (see text) — farms	777	877
dollars	25 355 173	20 007 102
Average per farm — dollars	32 632	22 813
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	-	(X)
$2,500 to $4,999	51	50
$5,000 to $7,499	63	73
$7,500 to $9,999	59	88
$10,000 to $14,999	95	174
$15,000 to $19,999	97	134
$20,000 to $29,999	146	174
$30,000 to $39,999	101	77
$40,000 to $59,999	75	64
$60,000 and over	90	43
$60,000 to $79,999	36	(NA)
$80,000 and over	54	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	730	9 307 231
Grains	723	9 079 842
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	135	162 281
Other field crops	1	(D)
Vegetables, sweet corn, and melons	13	36 009
Fruits, nuts, and berries	-	-
Nursery and greenhouse products	1	(D)
Forest products sold	3	754
Livestock, poultry, and their products sold	624	16 047 188
Poultry and poultry products	92	897 376
Dairy products	93	568 371
Dairy cattle and calves	82	245 433
Other cattle and calves	416	10 226 443
Hogs, sheep, and goats	473	4 100 639
Other livestock and livestock products	16	8 926
Farms with farm-related income from—		
Customwork and other agricultural services	187	230 104
Recreational services	4	6 113
Government farm programs	541	1 597 528

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	777	877
dollars.	18 764 434	(NA)
Number of farms with expenditures of—		
$1 to $1,999	14	(NA)
$2,000 to $2,999	34	(NA)
$3,000 to $4,999	77	(NA)
$5,000 to $9,999	176	(NA)
$10,000 to $19,999	228	(NA)
$20,000 to $39,999	141	(NA)
$40,000 and over	107	(NA)
Items reported both years ..... dollars.	13 119 036	8 663 037
Livestock and poultry ..... farms.	447	(NA)
dollars.	6 238 232	3 586 453
Feed for livestock and poultry ..... farms.	571	741
dollars.	3 199 105	2 581 919
Commercially mixed formula feeds ..... farms.	488	717
tons.	17 657	(NA)
dollars.	1 811 257	1 195 316
Feed ingredients ..... farms.	108	(NA)
tons.	2 530	(NA)
dollars.	257 539	(NA)
Whole grains ..... farms.	288	462
tons.	28 362	(NA)
dollars.	1 072 603	1 337 243
Hay, green chop, and silage ..... farms.	81	162
tons.	4 124	(NA)
dollars.	57 706	49 360
Seeds, bulbs, plants, and trees ..... farms.	743	859
dollars.	624 685	347 942
Commercial fertilizer ..... farms.	682	808
dollars.	1 145 336	756 269
Lime ..... farms.	15	19
dollars.	11 564	(NA)
Other agricultural chemicals (see text) ..... farms.	580	(NA)
dollars.	424 031	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	775	877
dollars.	883 395	746 420
Gasoline ..... farms.	768	877
dollars.	591 656	588 101
Diesel oil ..... farms.	320	184
dollars.	138 033	55 888
LP gas, butane, and propane ..... farms.	204	108
dollars.	66 596	12 722
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	775	877
dollars.	87 110	89 709
Hired farm labor ..... farms.	523	616
dollars.	552 834	386 419
Workers by number of days worked:		
150 days or more ..... farms.	63	74
workers.	95	100
Less than 150 days ..... farms.	495	(NA)
workers.	1 645	(NA)
Contract labor ..... farms.	33	(NA)
dollars.	23 035	(NA)
Machine hire and customwork ..... farms.	600	649
dollars.	452 414	257 615
All other production expenses ..... farms.	777	(NA)
dollars.	5 209 803	(NA)

Class 1-5 Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	769	11 912 264
By value groups:		
$1 to $4,999	121	336 736
$5,000 to $9,999	174	1 220 463
$10,000 to $19,999	235	3 070 514
$20,000 to $29,999	120	2 692 171
$30,000 to $49,999	96	3 280 720
$50,000 and over	23	1 311 660

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	742	1 034	550	631	330	403	862	1 193
2 or 3	232	503	68	149	65	138	(NA)	(NA)
4 and over	7	28	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	625	731	302	324	371	407	575	615
2 and over	96	202	19	41	33	69	(NA)	(NA)
Tractors other than garden tractors and motor tillers	722	2 121	404	715	571	1 406	850	2 203
2 or 3	468	1 226	159	390	379	937	(NA)	(NA)
4 and over	189	830	25	105	81	358	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	721	2 109	403	712	569	1 397	850	2 182
Crawler tractors	7	12	1	3	7	9	16	21
Riding garden tractors 7 hp and over	100	101	73	73	28	28	(NA)	(NA)
Grain and bean combines, self-propelled	238	245	171	175	70	70	51	51
Cornpickers, corn heads, and picker-shellers	554	673	267	315	334	358	(NA)	(NA)
Corn heads for combines	204	209	152	155	54	54	(NA)	(NA)
Other cornpickers and picker-shellers	457	464	158	160	303	304	(NA)	(NA)
Pickup balers	255	257	73	73	184	184	(NA)	(NA)
Windrowers, pull and self-propelled	157	160	37	37	123	123	(NA)	(NA)
Field forage harvesters, shear bar	103	106	39	39	65	67	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	117	(X)	69	(X)
Chickens 3 months old or older	111	104 356	64	81 730
Farms with–				
1 to 1,599	103	22 136	58	14 763
1,600 to 3,199	3	(D)	1	(D)
3,200 to 9,999	3	22 500	3	17 137
10,000 and over	2	(D)	2	(D)
Hens and pullets of laying age excluding started pullets	109	103 574	63	80 857
Pullets not yet of laying age	4	384	-	-
Other chickens	12	398	4	873
Broilers and other meat-type chickens less than 3 months old	2	300	2	450
1969				
Turkeys	1	(D)	2	(D)
Turkey hens kept for breeding	1	(D)	1	(D)
Other turkeys	-	-	2	(D)
Ducks, geese, and other poultry	19	367	7	373
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	323	110 621	(NA)	92 648
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	5	27 913

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	591	(X)	615	(X)	(X)	(X)
Any cattle, hogs, or sheep	582	(X)	614	(X)	(X)	(X)
Cattle and calves	427	37 365	469	40 070	251	31 140
Farms with–						
1 to 19	60	616	145	1 453	51	549
20 to 49	157	5 252	138	4 465	64	2 221
50 to 99	102	6 804	82	5 501	49	3 407
100 to 199	66	9 080	52	7 196	44	5 851
200 and over	42	15 613	52	21 455	43	19 112
200 to 499	34	9 746	44	13 150	35	10 977
500 and over	8	5 867	8	8 305	8	8 135
Cattle	(X)	(X)	339	30 461	187	27 293
Farms with–						
1 to 9	(X)	(X)	106	458	21	117
10 to 19	(X)	(X)	40	537	18	262
20 to 49	(X)	(X)	62	1 939	35	1 262
50 to 99	(X)	(X)	51	3 429	39	2 657
100 and over	(X)	(X)	80	24 098	74	22 995
100 to 199	(X)	(X)	37	4 968	34	4 550
200 to 499	(X)	(X)	35	10 995	32	10 310
500 and over	(X)	(X)	8	8 135	8	8 135
Calves	(X)	(X)	250	9 609	69	3 847
Farms with–						
1 to 9	(X)	(X)	55	279	7	37
10 to 19	(X)	(X)	62	836	12	178
20 to 49	(X)	(X)	83	2 659	27	914
50 to 99	(X)	(X)	26	1 806	10	750
100 and over	(X)	(X)	24	4 029	13	1 968
100 to 199	(X)	(X)	16	2 181	10	1 301
200 and over	(X)	(X)	8	1 848	3	667
Heifers and heifer calves	318	11 569	(X)	(X)	(X)	(X)
Bulls and steers, including calves	344	17 305	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	91	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	769	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	655	43 361	658	36 178	(NA)	27 524
Cattle	(NA)	(NA)	546	28 624	297	23 401
Calves	(NA)	(NA)	296	7 554	86	4 123

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	294	8 491	423	35 988	107	1 377	229	7 114
Farms with–								
1 to 19	141	1 443	81	844	83	613	103	990
20 to 49	118	3 561	146	4 864	21	565	94	2 861
50 to 99	23	1 493	93	6 359	3	199	20	1 269
100 and over	12	1 994	103	23 921	-	-	12	1 994
1964								
Total on place	443	9 040	(NA)	40 328	237	3 033	(NA)	6 007

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	411	61 067	438	88 155	556	64 449	588	87 793
Farms with–								
1 to 24	65	915	36	477	(NA)	(NA)	(NA)	(NA)
25 to 49	44	1 565	31	1 141	(NA)	(NA)	(NA)	(NA)
50 to 99	85	6 130	95	6 576	(NA)	(NA)	(NA)	(NA)
100 and over	217	52 457	276	79 961	(NA)	(NA)	(NA)	(NA)
100 to 199	122	16 470	128	18 207	(NA)	(NA)	(NA)	(NA)
200 and over	95	35 987	148	61 754	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	338	8 938	(X)	(X)	413	8 557	(X)	(X)
Other hogs and pigs	382	52 129	(X)	(X)	539	55 892	(X)	(X)
Feeder pigs sold	(X)	(X)	51	17 072	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	364	10 505	(X)	(X)	497	11 997	(X)	(X)
December 1 of preceding year and May 31	324	5 827	(X)	(X)	433	7 013	(X)	(X)
June 1 and November 30	269	4 678	(X)	(X)	377	4 984	(X)	(X)
Sheep and lambs	110	3 936	105	4 233	194	8 580	205	8 769
Any goats	2	4	-	-	-	-	-	-
All other livestock	101	(X)	14	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	718
Total – dollars	1 580 931
Commercial fertilizer – farms	628
Commercial fertilizer – acres on which used	78 770
Commercial fertilizer – tons	13 088
Commercial fertilizer – dollars	1 145 336
Lime – farms	15
Lime – acres on which used	1 226
Lime – tons	1 773
Lime – dollars	11 564
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	7
Insects on hay crops – acres on which used	80
Insects on hay crops – dollars	530
Insects on other crops – farms	183
Insects on other crops – acres on which used	24 508
Insects on other crops – dollars	74 604
Nematodes in crops – farms	2
Nematodes in crops – acres on which used	305
Nematodes in crops – dollars	1 009
Diseases in crops and orchards – farms	2
Diseases in crops and orchards – acres on which used	82
Diseases in crops and orchards – dollars	292
Weeds or grass in crops – farms	506
Weeds or grass in crops – acres on which used	80 290
Weeds or grass in crops – dollars	325 196
Weeds or brush in pasture – farms	47
Weeds or brush in pasture – acres on which used	1 230
Weeds or brush in pasture – dollars	2 553
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	15
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	1 529
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	4 851
Insect control on livestock and poultry – farms	151
Insect control on livestock and poultry – dollars	12 320

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	327	12 727	-	-	40	1 563	38	147	2	4
Improved pasture	49	2 644	-	-	9	340	9	64	-	-
Field corn for all purposes	726	79 088	-	-	600	68 015	590	9 165	346	2 856
Sorghums for all purposes	19	514	-	-	1	29	1	1	1	3
All small grains	300	7 926	-	-	118	3 618	114	335	4	6
Field crops other than corn, sorghums, small grains, silage, and field seeds	639	63 219	-	-	45	2 953	43	202	2	11
Hay or grass silage	390	8 520	-	-	76	1 854	75	253	1	1
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	12	388	-	-	11	387	11	33	3	5
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	10	-	-	2	10	2	2	-	-
Nursery or greenhouse products	1	(Z)	-	-	1	(Z)	1	(Z)	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	722	75 111	7 814 641	-	-	849	83 310	6 514 290
For silage (tons, green weight)	188	3 776	54 143	-	-	238	3 405	47 104
Cut for green or dry fodder, hogged or grazed	3	201	(X)	-	-	(NA)	132	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	5	378	17 660	-	-	3	12	510
For silage (tons, green weight)	8	106	1 080	-	-	10	70	825
Cut for dry forage or hay (tons, dry weight)	5	20	134	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	10	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	344	7 008	21 666	-	-	558	12 354	32 547
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	39	780	2 039	-	-	121	2 867	6 371
Small grain hay (tons, dry)	5	90	264	-	-	19	222	278
Other hay (tons, dry)	10	75	114	-	-	(NA)	502	783
Grass silage (tons, green)	15	505	3 946	-	-	20	790	4 707
Hay crops cut and fed green (tons, green)	5	62	476	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	1	-	225

Class 1-5 Farms

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

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	-	-	-	-	-	-	-	-	-	4	49	1 225
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	298	7 886	502 267	-	-	118	3 618	335	6	433	10 816	564 542
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	1	10	300	-	-	-	-	-	-	1	55	1 787
Soybeans for beans (bushels)	639	63 218	1 965 121	-	-	45	2 953	202	11	799	57 659	1 456 370
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	4	1	70	-	-	-	-	-	-	16	4	1 007
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	12	388	-	-	6	194
Selected vegetables:						
Tomatoes	1	(D)	-	-	1	-
Sweet corn	12	323	-	-	6	193
Cucumbers and pickles	-	-	-	-	1	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	1	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	2	10	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	8	7	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	7	(NA)	106	6	54	6	52	5	572
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	3	1	3	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	6	1	4	1	2	2	100
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	15	1	8	2	7	3	69
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	9	2	7	1	2	-	-
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	25	2	12	2	13	3	123

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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	15 000	-	(D)	1	25 000	1	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	1 078	-	(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	220
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	2	500	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	254	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	2 044	2 358
Land in farms ..... acres..	425 158	441 915
Average size of farm ..... acres..	208.0	187.4
Approximate land area ..... acres..	465 856	465 925
Proportion in farms ..... percent..	91.3	94.8
Value of land and buildings ..... dollars..	147 073 191	(NA)
Average per farm ..... dollars..	71 953	42 637
Average per acre ..... dollars..	345.92	223.91
Land in Farms According to Use		
Total cropland ..... farms..	1 966	2 293
acres..	331 403	339 964
Harvested cropland ..... farms..	1 899	2 225
acres..	236 226	256 455
Number of farms by acres harvested:		
1 to 9 acres	56	63
10 to 19 acres	89	67
20 to 29 acres	67	61
30 to 49 acres	182	185
Number of farms by acres harvested:		
50 to 99 acres	524	698
100 to 199 acres	677	892
200 to 499 acres	286	255
500 to 999 acres	16	3
1,000 acres and over	2	1
Cropland used only for pasture or grazing ..... farms..	1 253	1 494
acres..	46 312	38 913
All other cropland (see text) ..... farms..	1 158	(NA)
acres..	48 865	44 596
Woodland including woodland pasture ..... farms..	700	894
acres..	36 275	37 519
All other land (see text) ..... farms..	1 804	(NA)
acres..	57 480	64 292
Irrigated land ..... farms..	3	1
acres..	25	50

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	2 044	425 158	1 899	415 093	236 226	3	220	25	2 358	441 915	2 225	256 455
Farms with—												
1 to 9 acres	58	169	7	49	44	-	-	-	50	203	13	44
10 to 49 acres	138	3 481	86	2 480	1 309	2	20	20	162	4 782	107	1 606
50 to 69 acres	58	3 345	47	2 744	1 203	-	-	-	61	3 567	51	1 393
70 to 99 acres	188	15 352	178	14 545	7 792	-	-	-	239	19 580	227	10 634
100 to 139 acres	264	31 401	255	30 385	16 110	-	-	-	353	41 906	342	23 851
140 to 179 acres	369	58 396	364	57 558	33 371	-	-	-	463	73 935	459	45 163
180 to 219 acres	239	47 333	236	46 753	26 297	1	200	5	306	60 655	303	36 554
220 to 259 acres	191	45 305	190	45 070	26 388	-	-	-	231	54 918	231	32 805
260 to 499 acres	443	151 831	441	151 108	86 137	-	-	-	446	149 815	445	87 551
500 to 999 acres	88	54 170	88	54 170	32 753	-	-	-	45	27 875	45	15 461
1,000 to 1,999 acres	6	(D)	6	(D)	(D)	-	-	-	1	(D)	1	(D)
2,000 acres and over	2	(D)	1	(D)	(D)	-	-	-	1	(D)	1	(D)

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	2 044	2 358
acres..	425 158	441 915
Harvested cropland ..... farms..	1 899	2 225
acres..	236 226	256 455
Full owners ..... farms..	1 265	1 302
acres..	209 880	195 535
Harvested cropland ... farms..	1 141	1 185
acres..	108 425	106 215
Part owners ..... farms..	417	491
acres..	138 247	130 795
Harvested cropland ... farms..	414	487
acres..	80 903	78 151
Tenants ..... farms..	362	554
acres..	77 031	112 065
Harvested cropland ... farms..	344	542
acres..	46 898	69 697
Percent of tenancy	17.7	23.5
Farm operators by age groups:		
Under 25 years	61	55
25 to 34 years	289	345
35 to 44 years	448	575
45 to 54 years	557	667
55 to 64 years	507	485
65 years and over	182	231
Average age	47.9	47.8
Farm operators by place of residence:		
On farm operated	1 730	2 195
Not on farm operated	168	(NA)
Farm operators reporting days of work off farm	845	852
1 to 49 days	281	430
50 to 99 days	84	
100 to 199 days	134	422
200 days and over	346	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	215	54
Class 2— " $20,000 to $39,999	575	298
Class 3— " $10,000 to $19,999	532	799
Class 4— " $5,000 to $9,999	298	596
Class 5— " $2,500 to $4,999	184	309
Class 6 (see text)	53	64
Part time (see text)	144	138
Part retirement (see text)	42	99
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars..	44 303 124	29 395 500
Average per farm ..... dollars..	21 674	12 466
Crops including nursery products and hay ..... farms..	1 571	(NA)
dollars..	7 564 551	5 267 955
Forest products ..... farms..	47	56
dollars..	33 341	28 468
Livestock, poultry, and their products ..... farms..	1 794	(NA)
dollars..	36 705 232	24 099 431

All Farms

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

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	49	33
$250 to $499	39	40
$500 to $999	43	59
$1,000 to $1,499	31	53
$1,500 to $1,999	44	54
$2,000 to $2,499	42	62
$2,500 and over	1 796	2 057

		1969	1964
Farms with farm-related income from–			
Customwork and other agricultural services	farms.	320	(NA)
	dollars.	364 390	(NA)
Recreational services	farms.	13	2
	dollars.	12 553	(D)
Government farm programs	farms.	1 117	(NA)
	dollars.	2 134 417	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	2 044	2 358
	dollars.	33 007 157	(NA)
Number of farms with expenditures of–			
$1 to $499		41	(NA)
$500 to $999		84	(NA)
$1,000 to $1,999		99	(NA)
$2,000 to $2,999		111	(NA)
$3,000 to $4,999		210	(NA)
$5,000 to $9,999		489	(NA)
$10,000 and over		1 010	(NA)
Items reported both years	dollars.	21 334 423	14 403 755
Livestock and poultry	farms	1 192	1 488
	dollars.	7 488 667	3 860 350
Feed for livestock and poultry	farms	1 696	2 126
	dollars	7 031 597	5 525 750
Commercially mixed formula feeds	farms.	1 425	2 066
	tons	39 904	36 806
	dollars	4 481 071	3 947 150

		1969	1964
Seeds, bulbs, plants, and trees	farms.	1 837	2 215
	dollars.	924 813	721 455
Commercial fertilizer	farms.	1 721	2 059
	dollars.	2 110 819	1 408 350
Lime	farms.	251	562
	dollars.	75 829	(NA)
Other agricultural chemicals (see text)	farms.	1 328	(NA)
	dollars.	686 949	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms.	2 031	2 314
	dollars	1 686 936	1 489 150
Hired farm labor	farms.	1 134	1 373
	dollars.	1 114 120	784 195
Contract labor, machine hire, and customwork	farms.	1 527	1 721
	dollars.	977 471	614 505
All other production expenses	farms.	1 967	(NA)
	dollars.	10 909 956	(NA)

All Farms

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

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	2 000	21 860 150		
By value groups:				
$1 to $999	50	29 509	590	1 687 756
$1,000 to $4,999			521	3 565 128
$5,000 to $9,999			497	6 465 135
$10,000 to $19,999			342	10 112 622
$20,000 and over				

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 878	2 501	1 334	1 499	837	1 002	2 262	2 949
Motortrucks including pickups	1 358	1 495	589	612	824	883	1 262	1 329
Tractors other than garden tractors and motor tillers	1 850	4 647	740	1 249	1 519	3 398	2 249	5 050
Riding garden tractors 7 hp and over	235	236	195	196	40	40	(NA)	(NA)
Grain and bean combines, self-propelled	298	302	181	183	118	119	78	78
Cornpickers, corn heads, and picker shellers	1 111	1 238	429	450	718	788	1 580	1 599
Pickup balers	1 047	1 048	328	328	720	720	1 147	1 159

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 734	(X)	1 764	(X)	2 149	(NA)	(NA)	(NA)
Cattle and calves	1 531	93 507	1 565	56 449	2 013	100 105	1 982	49 669
Farms with–								
1 to 4	39	94	96	279	155	(NA)	(NA)	(NA)
5 to 9	44	299	262	1 838		(NA)	(NA)	(NA)
10 to 19	169	2 481	479	6 674	226	(NA)	(NA)	(NA)
20 and over	1 279	90 633	728	47 658	1 632	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 345	36 325	(X)	(X)	1 784	39 137	(NA)	(NA)
Milk cows	951	21 859	(X)	(X)	1 469	28 981	(NA)	(NA)
Farms with–								
1 or 2	37	45	(X)	(X)	81	(NA)	(NA)	(NA)
3 or 4	11	40	(X)	(X)	31	(NA)	(NA)	(NA)
5 to 9	74	553	(X)	(X)	150	(NA)	(NA)	(NA)
10 and over	829	21 221	(X)	(X)	1 207	(NA)	(NA)	(NA)
Hogs and pigs	1 253	175 296	1 302	266 572	1 589	162 935	1 626	246 545
Farms with–								
1 to 4	17	49	6	11	84	(NA)	31	(NA)
5 to 9	30	219	25	177		(NA)		(NA)
10 to 24	137	2 351	55	926	143	(NA)	1 595	(NA)
25 and over	1 069	172 677	1 216	265 458	1 362	(NA)		(NA)
Feeder pigs	(X)	(X)	192	29 891	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	1 122	32 928	(X)	(X)	1 476	34 442	(X)	(X)
December 1 of preceding year and May 31	1 005	17 057	(X)	(X)	1 306	18 836	(X)	(X)
June 1 and November 30	952	15 871	(X)	(X)	1 200	15 606	(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	190	4 549	176	4 463	274	5 757	250	4 325
Horses and ponies	271	811	31	102	(NA)	(NA)	28	132
Chickens 3 months old or older	447	412 622	264	475 014	1 145	370 985	(NA)	241 535
Farms with–								
1 to 99	143	6 199	43	2 416	298	(NA)	(NA)	(NA)
100 to 399	214	42 989	161	32 703	584	(NA)	(NA)	(NA)
400 to 1,599	73	47 629	45	32 122	246	(NA)	(NA)	(NA)
1,600 and over	17	315 805	15	407 773	17	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	431	363 813	256	198 762	1 110	355 085	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	220	7	1 867	(NA)	(NA)	3	7 500
Other livestock and poultry	93	(X)	32	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms.	1 743	2 084	Hay, excluding sorghum hay .... farms.	1 371	(NA)
For grain ..... farms.	1 715	2 066	acres.	41 701	56 393
acres.	110 227	108 485	tons.	120 384	132 751
bushels.	9 908 887	6 854 550	Cotton ..... farms.	-	-
			acres.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	721	(NA)	bales.	-	-
acres.	10 850	15 378	Peanuts for nuts ..... farms.	-	-
			acres.	-	-
Sorghums for all purposes except sirup ..... farms.	8	47	pounds.	-	-
For grain or seed ..... farms.	1	3	Tobacco ..... farms.	-	-
acres.	8	20	acres.	-	-
bushels.	880	1 196	pounds.	-	-
			Irish potatoes and sweetpotatoes ... farms.	15	(NA)
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	7	(NA)	acres.	3	8
acres.	93	233	Vegetables, sweet corn, or melons for sale ..... farms.	31	30
			acres.	771	786
Wheat for grain ..... farms.	6	15	Berries for sale ..... farms.	6	15
acres.	228	184	acres.	11	2
bushels.	6 964	7 517			
			Land in orchards (see text) ..... farms.	8	47
Other small grains for grain ..... farms.	1 266	(NA)	acres.	7	53
acres.	29 317	39 535	Other crops ..... farms.	30	(NA)
			acres.	288	(NA)
Soybeans for beans ..... farms.	918	1 015	Greenhouse products under glass or other protection ..... farms.	2	(NA)
acres.	44 218	35 426	sq. ft.	146	18 220
bushels.	1 206 782	802 105			

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

Class 1-5 Farms

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

	1969	1964		1969	1964
Class 1-5 farms ..... number.	1 804	2 056	Total woodland ..... farms.	635	789
			acres.	33 743	34 424
Land in farms ..... acres.	410 119	423 896			
Average size of farm ..... acres.	227.3	206.1	Woodland pastured .... farms.	509	643
			acres.	23 487	27 284
Value of land and buildings ..... dollars.	141 222 372	(NA)			
Average per farm ..... dollars.	78 282	(NA)	Woodland not pastured ..... farms.	286	344
Average per acre ..... dollars.	344.34	(NA)	acres.	10 256	7 140
Land in Farms According to Use					
			Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	576	1 043
Total cropland ..... farms.	1 770	(NA)	acres.	27 750	35 253
acres.	322 165	329 232			
			Improved pastureland and rangeland ..... farms.	189	181
Harvested cropland ..... farms.	1 749	2 015	acres.	11 486	3 733
acres.	232 304	250 876			
			Pastureland and rangeland not improved ..... farms.	430	(NA)
Number of farms by acres harvested:			acres.	16 264	31 520
1 to 49 acres	259	(NA)			
50 to 99 acres	511	(NA)	All other land (see text) ..... farms.	1 518	2 039
100 to 199 acres	676	(NA)	acres.	26 461	24 862
200 to 499 acres	285	(NA)			
500 to 999 acres	16	(NA)	Irrigated land ..... farms.	1	1
1,000 acres and over	2	(NA)	acres.	5	50
1,000 to 1,999 acres	2	(NA)			
2,000 acres and over	-	(NA)	Total pastureland (all types) .. .... farms.	1 479	(NA)
			acres.	95 470	99 829
Cropland used only for pasture or grazing ..... farms.	1 145	1 401			
acres.	44 233	37 292	**Conservation Practices**		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	547	1 063	Grain or row crops farmed on the contour ..... farms.	253	(NA)
acres.	22 587	36 405	acres.	16 791	(NA)
Cropland on which all crops failed ..... farms.	90	93	Stripcropping systems to control erosion ..... farms.	81	(NA)
acres.	2 737	1 433	acres.	6 588	(NA)
Cropland in cultivated summer fallow ..... farms.	52	-	Cropland and pastureland having terraces ..... farms.	31	(NA)
acres.	2 072	-	acres.	1 210	(NA)
Cropland idle ..... farms.	486	136			
acres.	18 232	3 226			

Class 1-5 Farms

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

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 804	2 056	410 119	1 749	403 688	232 304	1	200	5
Farms with—									
1 to 9 acres	24	10	77	1	4	4	-	-	-
10 to 49 acres	49	44	1 492	33	1 143	613	-	-	-
50 to 69 acres	27	27	1 562	25	1 460	706	-	-	-
70 to 99 acres	149	178	12 118	143	11 625	6 657	-	-	-
100 to 139 acres	237	323	28 218	235	27 988	15 429	-	-	-
140 to 179 acres	362	454	57 329	359	56 813	33 178	-	-	-
180 to 219 acres	232	301	45 955	231	45 755	26 120	1	200	5
220 to 259 acres	189	230	44 847	189	44 847	26 256	-	-	-
260 to 499 acres	440	443	150 514	439	150 190	86 056	-	-	-
500 to 999 acres	87	44	53 632	87	53 632	32 463	-	-	-
1,000 to 1,999 acres	6	1	(D)	6	(D)	(D)	-	-	-
2,000 acres and over	2	1	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	1
Proportion of all class 1-5 farms—percent	0.0
Land in farms—acres	200
Cropland—acres	143
Class 1-5 farms irrigated in 1969—number	1
Proportion of all class 1-5 farms—percent	0.0
Land in farms—acres	200
Average per farm—acres	200.0
Cropland—acres	143
Harvested cropland—acres	64
Irrigated land—acres	5
Average per farm—acres	5.0
Irrigated land—Continued	
Cropland—farms	1
—acres	5
Harvested—farms	1
—acres	5
Used only for pasture—farms	-
—acres	-
Pasture, other than cropland pasture—farms	-
—acres	-
Water used—acre-feet	1
Class 1-5 farms with artificial drainage—number	704
Proportion of class 1-5 farms—percent	39.0
Land in farms—acres	177 063
Average per farm—acres	251.5
Drained land—acres	77 456
Average per farm—acres	110.0
Class 1-5 farms reporting both irrigation and drainage in 1969—number	-
Land in farms—acres	-

Class 1-5 Farms

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

	1969		1964	1969		1964
	All farms	Negro operated farms	All farms	All farms	Negro operated farms	All farms
Farms and land in farms operated by—						
Class 1-5 farm operators—farms	1 804	1	2 056			
—acres	410 119	37	423 896			
Harvested cropland—farms	1 749	1	2 015			
—acres	232 304	36	250 876			
Full owners—farms	1 054	1	1 057			
—acres	196 643	37	(NA)			
Harvested cropland—farms	1 008	1	(NA)			
—acres	105 102	36	(NA)			
Part owners—farms	414	-	467			
—acres	137 716	-	(NA)			
Harvested cropland—farms	412	-	(NA)			
—acres	80 741	-	(NA)			
Tenants—farms	336	-	522			
—acres	75 760	-	(NA)			
Harvested cropland—farms	329	-	(NA)			
—acres	46 461	-	(NA)			
Percent of tenancy	18.6	0.0	25.3			
Farms by type of organization:						
Individual or family—farms	1 528	1	(NA)			
—acres	331 404	37	(NA)			
Partnership—farms	263	-	(NA)			
—acres	72 399	-	(NA)			
Corporation, including family owned—farms	9	-	(NA)			
—acres	5 340	-	(NA)			
10 or fewer shareholders—farms	9	-	(NA)			
—acres	5 340	-	(NA)			
More than 10 shareholders—farms	-	-	(NA)			
—acres	-	-	(NA)			
Other—farms	4	-	(NA)			
—acres	976	-	(NA)			
Farm operators by age groups:						
Under 25 years	50	-	51			
25 to 34 years	263	-	316			
35 to 44 years	405	-	536			
45 to 54 years	499	1	606			
55 to 64 years	447	-	415			
65 years and over	140	-	132			
Average age	47.6	52.0	(NA)			
Farm operators by place of residence:						
On farm operated	1 579	1	1 924			
Not on farm operated	112	-	100			
Farm operators reporting days of work off farm	667	-	682			
1 to 49 days	265	-	309			
50 to 99 days	72	-	89			
100 to 199 days	98	-	85			
200 days and over	232	-	199			

Class 1-5 Farms.

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	215	54
Class 2— " $20,000 to $39,999	575	298
Class 3— " $10,000 to $19,999	532	799
Class 4— " $5,000 to $9,999	298	596
Class 5— " $2,500 to $4,999	184	309
Market value of all agricultural products sold (see text)—farms	1 804	2 056
—dollars	44 010 757	29 003 733
Average per farm—dollars	24 396	14 106
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	9	(X)
$2,500 to $4,999	175	309
$5,000 to $7,499	151	316
$7,500 to $9,999	147	280
$10,000 to $14,999	274	506
$15,000 to $19,999	258	293
$20,000 to $29,999	403	229
$30,000 to $39,999	172	70
$40,000 to $59,999	125	31
$60,000 and over	90	23
$60,000 to $79,999	41	(NA)
$80,000 and over	49	(NA)

Class 1-5 Farms

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

	1969 Farms reporting	1969 Dollars
Crops including nursery products and hay sold	1 446	7 440 737
Grains	1 362	6 883 406
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	421	464 567
Other field crops	7	5 799
Vegetables, sweet corn, and melons	26	82 081
Fruits, nuts, and berries	4	4 753
Nursery and greenhouse products	2	131
Forest products sold	46	33 259
Livestock, poultry, and their products sold	1 681	36 536 761
Poultry and poultry products	362	1 672 632
Dairy products	946	9 175 177
Dairy cattle and calves	849	2 045 457
Other cattle and calves	937	11 011 394
Hogs, sheep, and goats	1 326	12 617 068
Other livestock and livestock products	32	15 033
Farms with farm-related income from—		
Customwork and other agricultural services	306	355 399
Recreational services	10	11 853
Government farm programs	1 016	2 027 230

Class 1-5 Farms

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

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 804	2 056
dollars.	32 595 489	(NA)
Number of farms with expenditures of—		
$1 to $1,999	64	(NA)
$2,000 to $2,999	63	(NA)
$3,000 to $4,999	185	(NA)
$5,000 to $9,999	483	(NA)
$10,000 to $19,999	604	(NA)
$20,000 to $39,999	289	(NA)
$40,000 and over	116	(NA)
Items reported both years ..... dollars.	21 117 368	14 099 477
Livestock and poultry ..... farms.	1 108	(NA)
dollars.	7 456 643	3 798 360
Feed for livestock and poultry ..... farms.	1 575	1 889
dollars.	6 979 068	5 388 779
Commercially mixed formula feeds ..... farms.	1 363	1 853
tons.	39 595	(NA)
dollars.	4 449 699	3 875 219
Feed ingredients ..... farms.	443	(NA)
tons.	11 343	(NA)
dollars.	892 165	(NA)
Whole grains ..... farms.	582	797
tons.	38 416	(NA)
dollars.	1 482 491	1 315 403
Hay, green chop, and silage ..... farms.	213	569
tons.	11 377	(NA)
dollars.	154 713	198 157
Seeds, bulbs, plants, and trees ..... farms.	1 717	2 021
dollars.	909 008	702 841
Commercial fertilizer ..... farms.	1 606	1 937
dollars.	2 081 164	1 396 670
Lime ..... farms.	237	562
dollars.	74 083	(NA)
Other agricultural chemicals (see text) ..... farms.	1 280	(NA)
dollars.	681 824	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 800	2 056
dollars.	1 639 089	1 445 084
Gasoline ..... farms.	1 773	2 045
dollars.	1 139 321	1 130 206
Diesel oil ..... farms.	520	315
dollars.	183 584	69 091
LP gas, butane, and propane ..... farms.	497	342
dollars.	171 883	77 612
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 800	2 056
dollars.	144 301	168 175
Hired farm labor ..... farms.	1 065	1 284
dollars.	1 097 021	766 264
Workers by number of days worked:		
150 days or more ..... farms.	133	231
workers.	192	306
Less than 150 days ..... farms.	992	(NA)
workers.	2 538	(NA)
Contract labor ..... farms.	51	(NA)
dollars.	51 711	(NA)
Machine hire and customwork ..... farms.	1 368	1 572
dollars.	903 664	601 479
All other production expenses ..... farms.	1 800	(NA)
dollars.	10 722 214	(NA)

Class 1-5 Farms

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

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 774	21 164 210
By value groups:		
$1 to $4,999	442	1 309 700
$5,000 to $9,999	501	3 451 453
$10,000 to $19,999	495	6 435 895
$20,000 to $29,999	206	4 698 910
$30,000 to $49,999	109	3 858 545
$50,000 and over	21	1 409 707

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later: Farms reporting	1965 or later: Number	1964 or earlier: Farms reporting	1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	1 686	2 248	1 214	1 370	742	878	1 979	2 572
2 or 3	468	979	121	250	116	246	(NA)	(NA)
4 and over	13	64	5	32	2	8	(NA)	(NA)
Motortrucks including pickups	1 252	1 373	554	577	750	796	1 177	1 234
2 and over	98	219	21	44	39	85	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 686	4 389	710	1 198	1 384	3 191	2 002	4 676
2 or 3	1 193	2 955	283	660	921	2 214	(NA)	(NA)
4 and over	281	1 222	33	144	157	671	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 678	4 324	708	1 188	1 376	3 136	2 002	4 638
Crawler tractors	48	65	8	10	41	55	38	38
Riding garden tractors 7 hp and over	226	226	187	187	39	39	(NA)	(NA)
Grain and bean combines, self-propelled	293	296	180	182	114	114	78	78
Cornpickers, corn heads, and picker-shellers	1 079	1 205	425	446	690	759	(NA)	(NA)
Corn heads for combines	256	259	167	169	90	90	(NA)	(NA)
Other cornpickers and picker-shellers	901	946	274	277	634	669	(NA)	(NA)
Pickup balers	1 019	1 020	324	324	696	696	(NA)	(NA)
Windrowers, pull and self-propelled	143	143	52	52	91	91	(NA)	(NA)
Field forage harvesters, shear bar	199	201	97	97	103	104	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	431	(X)	265	(X)
Chickens 3 months old or older	419	408 636	253	473 435
Farms with--				
1 to 1,599	402	92 831	238	65 662
1,600 to 3,199	4	8 700	3	5 845
3,200 to 9,999	6	39 300	6	40 000
10,000 and over	7	267 805	6	361 928
Hens and pullets of laying age excluding started pullets	404	360 164	245	197 183
Pullets not yet of laying age	20	47 459	5	273 080
Other chickens	33	1 013	10	3 172
Broilers and other meat-type chickens less than 3 months old	3	120	7	1 867
Turkeys	1	1 200	1	(D)
Turkey hens kept for breeding	1	1 200	1	1 200
Other turkeys	-	-	1	(D)
Ducks, geese, and other poultry	55	1 524	15	1 962
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	1 023	356 196	(NA)	232 485
Broilers and other meat-type chickens	(NA)	(NA)	3	7 500
Turkeys	(NA)	(NA)	8	42 434

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 640	(X)	1 671	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 630	(X)	1 669	(X)	(X)	(X)
Cattle and calves	1 455	92 537	1 503	55 993	361	28 429
Farms with--						
1 to 19	189	2 343	777	8 402	146	1 470
20 to 49	572	19 867	526	15 525	105	3 203
50 to 99	502	34 220	127	8 336	61	3 976
100 to 199	162	20 470	42	5 405	23	2 990
200 and over	30	15 637	31	18 325	26	16 790
200 to 499	21	6 542	21	6 263	17	5 281
500 and over	9	9 095	10	12 062	9	11 509
Cattle	(X)	(X)	1 247	39 022	278	25 439
Farms with--						
1 to 9	(X)	(X)	588	2 695	57	294
10 to 19	(X)	(X)	313	4 133	61	850
20 to 49	(X)	(X)	220	6 428	72	2 218
50 to 99	(X)	(X)	67	4 413	44	2 924
100 and over	(X)	(X)	59	21 353	44	19 153
100 to 199	(X)	(X)	32	4 052	18	2 363
200 to 499	(X)	(X)	17	5 239	17	5 281
500 and over	(X)	(X)	10	12 062	9	11 509
Calves	(X)	(X)	1 004	16 971	96	2 990
Farms with--						
1 to 9	(X)	(X)	386	2 093	23	128
10 to 19	(X)	(X)	352	4 692	19	265
20 to 49	(X)	(X)	212	5 792	33	1 003
50 to 99	(X)	(X)	44	2 835	17	1 079
100 and over	(X)	(X)	10	1 559	4	515
100 to 199	(X)	(X)	8	(D)	4	515
200 and over	(X)	(X)	2	(D)	-	-
Heifers and heifer calves	1 243	30 937	(X)	(X)	(X)	(X)
Bulls and steers, including calves	1 176	25 616	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	928	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 945	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 836	97 581	1 835	48 747	(NA)	20 579
Cattle	(NA)	(NA)	1 623	32 453	307	19 108
Calves	(NA)	(NA)	1 329	16 294	117	1 471

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	1 299	35 984	1 428	70 791	934	21 746	618	14 238
Farms with--								
1 to 19	469	5 549	406	4 679	378	4 563	352	3 211
20 to 49	709	21 487	629	20 199	513	14 777	215	6 564
50 to 99	105	6 634	274	18 689	43	2 406	41	2 815
100 and over	16	2 314	119	27 224	-	-	10	1 648
1964								
Total on place	1 646	38 102	(NA)	69 075	1 386	28 506	(NA)	9 596

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	1 220	174 651	1 275	265 310	1 524	161 220	1 568	244 047
Farms with–								
1 to 24	154	2 287	67	878	(NA)	(NA)	(NA)	(NA)
25 to 49	140	5 218	102	3 787	(NA)	(NA)	(NA)	(NA)
50 to 99	262	18 861	217	16 078	(NA)	(NA)	(NA)	(NA)
100 and over	664	148 285	889	244 567	(NA)	(NA)	(NA)	(NA)
100 to 199	395	53 618	409	57 365	(NA)	(NA)	(NA)	(NA)
200 and over	269	94 667	480	187 202	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	1 063	25 828	(X)	(X)	1 259	22 078	(X)	(X)
Other hogs and pigs	1 148	148 823	(X)	(X)	1 480	139 142	(X)	(X)
Feeder pigs sold	(X)	(X)	189	29 777	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	1 104	32 766	(X)	(X)	1 428	34 097	(X)	(X)
December 1 of preceding year and May 31	992	16 973	(X)	(X)	1 274	18 659	(X)	(X)
June 1 and November 30	940	15 793	(X)	(X)	1 170	15 438	(X)	(X)
Sheep and lambs	164	4 067	157	4 037	236	5 005	214	3 564
Any goats	7	11	2	4	-	-	2	4
All other livestock	241	(X)	31	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	1 650
Total – dollars	2 837 071
Commercial fertilizer – farms	1 438
Commercial fertilizer – acres on which used	141 374
Commercial fertilizer – tons	21 830
Commercial fertilizer – dollars	2 081 164
Lime – farms	237
Lime – acres on which used	7 835
Lime – tons	19 866
Lime – dollars	74 083
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	16
Insects on hay crops – acres on which used	368
Insects on hay crops – dollars	3 367
Insects on other crops – farms	415
Insects on other crops – acres on which used	39 752
Insects on other crops – dollars	141 206
Nematodes in crops – farms	9
Nematodes in crops – acres on which used	645
Nematodes in crops – dollars	3 017
Diseases in crops and orchards – farms	13
Diseases in crops and orchards – acres on which used	620
Diseases in crops and orchards – dollars	2 957
Weeds or grass in crops – farms	1 034
Weeds or grass in crops – acres on which used	98 919
Weeds or grass in crops – dollars	488 796
Weeds or brush in pasture – farms	125
Weeds or brush in pasture – acres on which used	1 836
Weeds or brush in pasture – dollars	3 430
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	20
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	1 693
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	5 930
Insect control on livestock and poultry – farms	444
Insect control on livestock and poultry – dollars	27 860

Class 1-5 Farms

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

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	1 145	44 233	-	-	97	2 644	88	270	9	31
Improved pasture	189	11 486	-	-	19	3 837	19	343	-	-
Field corn for all purposes	1 671	119 748	1	5	1 342	103 436	1 314	14 004	713	5 165
Sorghums for all purposes	7	69	-	-	6	65	6	8	1	2
All small grains	1 228	29 006	-	-	258	6 473	255	672	3	10
Field crops other than corn, sorghums, small grains, silage, and field seeds	856	43 102	-	-	278	15 579	276	1 152	8	60
Hay or grass silage	1 311	40 843	-	-	86	2 561	84	281	2	8
Field seeds	22	206	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	28	754	-	-	25	749	24	75	18	37
Berries for sale	5	11	-	-	-	-	-	-	-	-
Land in orchards (see text)	7	6	-	-	-	-	-	-	-	-
Nursery or greenhouse products	2	(Z)	-	-	-	-	-	-	-	-
All other crops	4	47	-	-	-	-	-	-	-	-

Class 1-5 Farms

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

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 644	108 953	9 828 242	1	5	1 954	106 720	6 772 549
For silage (tons, green weight)	688	10 311	134 576	-	-	1 061	13 895	159 938
Cut for green or dry fodder, hogged or grazed	55	484	(X)	-	-	(NA)	1 294	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	8	880	-	-	3	20	1 196
For silage (tons, green weight)	6	61	932	-	-	13	109	1 711
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)	863	25 668	81 183	-	-	1 277	35 019	91 010
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	497	11 004	27 517	-	-	710	16 563	32 753
Small grain hay (tons, dry)	29	435	1 140	-	-	51	650	1 245
Other hay (tons, dry)	11	102	178	-	-	(NA)	731	1 219
Grass silage (tons, green)	120	3 055	22 009	-	-	129	1 961	11 262
Hay crops cut and fed green (tons, green)	34	579	3 612	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	13	103	7 729	-	-	19	259	8 951
Alfalfa seed (pounds)	-	-	-	-	-	1	6	360
Strawberries (pounds)	4	8	11 495	-	-	10	2	2 079

Class 1-5 Farms

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

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	5	213	6 564	-	-	1	64	6	-	15	184	7 517
Winter wheat (bushels)	5	213	6 564	-	-	1	64	6	-	-	-	-
Oats for grain (bushels)	1 217	28 547	1 418 878	-	-	256	6 362	660	10	1 628	38 655	1 937 269
Barley for grain (bushels)	5	54	2 020	-	-	1	10	2	-	17	166	7 155
Rye for grain (bushels)	6	66	1 788	-	-	1	12	1	-	9	92	3 033
Soybeans for beans (bushels)	848	43 072	1 179 628	-	-	277	15 578	1 151	60	943	34 144	778 103
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	14	3	285	-	-	1	1	1	-	80	8	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	28	754	-	-	27	742
Selected vegetables:						
Tomatoes	3	19	-	-	2	1
Sweet corn	26	671	-	-	25	553
Cucumbers and pickles	1	(Z)	-	-	1	1
Watermelons	1	20	-	-	1	59
Snap beans, bush, pole	-	-	-	-	1	1

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	7	6	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	40	48	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	6	4	130	3	35	6	95	5	3 425
	1964	40	(NA)	739	20	146	38	593	34	24 244
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	1	1	1	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	12	(NA)	21	4	10	8	11	6	500
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	15	(NA)	37	3	12	11	25	8	406
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	17	(NA)	85	6	20	15	65	10	952
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	1	(Z)	10	1	5	1	5	-	-
	1964	20	(NA)	111	7	49	17	62	12	692

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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	9 108	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	1	140	-	126	1	9 108	-	(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	1	6	(X)	5	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	21	16 448	39	24 506
Firewood and fuelwood	1	54	(NA)	(NA)
Sawlogs and veneer logs	19	14 426	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	5	2 331	(NA)	(NA)

All Farms

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

	1969	1964
All farms ..... number..	1 326	1 409
Land in farms ..... acres..	307 675	300 345
Average size of farm ..... acres..	232.0	213.2
Approximate land area ..... acres..	321 920	321 925
Proportion in farms ..... percent..	95.6	93.2
Value of land and buildings ..... dollars..	124 385 522	(NA)
Average per farm ..... dollars..	93 805	66 605
Average per acre ..... dollars..	404.27	298.14
Land in Farms According to Use		
Total cropland ..... farms..	1 258	1 357
acres..	267 148	253 014
Harvested cropland ..... farms..	1 227	1 309
acres..	191 721	193 625
Number of farms by acres harvested:		
1 to 9 acres	59	36
10 to 19 acres	46	27
20 to 29 acres	38	39
30 to 49 acres	82	58
Number of farms by acres harvested:		
50 to 99 acres	240	287
100 to 199 acres	431	556
200 to 499 acres	301	287
500 to 999 acres	28	18
1,000 acres and over	2	1
Cropland used only for pasture or grazing ..... farms..	552	660
acres..	16 539	15 435
All other cropland (see text) .... farms..	957	(NA)
acres..	58 888	43 954
Woodland including woodland pasture ..... farms..	288	327
acres..	8 212	11 016
All other land (see text) ..... farms..	1 211	(NA)
acres..	32 315	36 289
Irrigated land ..... farms..	4	6
acres..	82	134

All Farms

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

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 326	307 675	1 227	304 554	191 721	4	1 275	82	1 409	300 345	1 309	193 625
Farms with—												
1 to 9 acres	69	248	20	147	107	1	2	2	48	132	7	19
10 to 49 acres	118	3 237	83	2 454	1 108	-	-	-	114	3 180	79	1 191
50 to 69 acres	31	1 764	27	1 538	872	-	-	-	31	1 771	24	781
70 to 99 acres	83	6 767	82	6 695	3 802	-	-	-	82	6 749	77	3 919
100 to 139 acres	131	15 398	127	14 896	8 569	-	-	-	153	18 152	147	10 835
140 to 179 acres	196	31 024	194	30 712	18 949	-	-	-	257	40 843	254	27 160
180 to 219 acres	114	22 409	112	22 014	13 871	-	-	-	150	29 707	149	19 674
220 to 259 acres	138	32 701	138	32 701	20 563	-	-	-	177	41 986	176	28 172
260 to 499 acres	339	117 546	337	116 816	75 822	2	656	25	335	113 455	334	74 621
500 to 999 acres	97	61 484	97	61 484	39 680	1	617	55	58	37 177	58	23 922
1,000 to 1,999 acres	9	(D)	9	(D)	(D)	-	-	-	2	(D)	2	(D)
2,000 acres and over	1	(D)	1	(D)	(D)	-	-	-	2	(D)	2	(D)

All Farms

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

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	1 326	1 409
acres..	307 675	300 345
Harvested cropland ..... farms..	1 227	1 309
acres..	191 721	193 625
Full owners ..... farms..	666	643
acres..	98 979	92 958
Harvested cropland ... farms..	578	553
acres..	57 950	55 674
Part owners ..... farms..	367	317
acres..	136 992	100 295
Harvested cropland ... farms..	365	317
acres..	88 191	65 520
Tenants ..... farms..	293	443
acres..	71 704	105 925
Harvested cropland ... farms..	284	435
acres..	45 580	71 647
Percent of tenancy	22.0	31.4
Farm operators by age groups:		
Under 25 years	49	35
25 to 34 years	176	165
35 to 44 years	289	350
45 to 54 years	402	419
55 to 64 years	304	297
65 years and over	106	143
Average age	47.7	48.3
Farm operators by place of residence:		
On farm operated	1 104	1 323
Not on farm operated	134	(NA)
Farm operators reporting days of work off farm	670	538
1 to 49 days	197	261
50 to 99 days	63	
100 to 199 days	85	277
200 days and over	325	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	176	76
Class 2— " $20,000 to $39,999	278	199
Class 3— " $10,000 to $19,999	309	412
Class 4— " $5,000 to $9,999	249	337
Class 5— " $2,500 to $4,999	123	182
Class 6 (see text)	20	40
Part time (see text)	140	104
Part retirement (see text)	30	58
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars..	28 851 970	22 104 500
Average per farm ..... dollars..	21 758	15 688
Crops including nursery products and hay ..... farms..	1 170	(NA)
dollars..	10 080 186	6 192 382
Forest products ..... farms..	5	6
dollars..	625	1 275
Livestock, poultry, and their products ..... farms..	1 049	(NA)
dollars..	18 771 159	15 908 957

All Farms

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

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	36	36
$250 to $499	21	25
$500 to $999	53	33
$1,000 to $1,499	33	37
$1,500 to $1,999	33	37
$2,000 to $2,499	20	34
$2,500 and over	1 130	1 207

		1969	1964
Farms with farm-related income from—			
Customwork and other agricultural services	farms.	248	(NA)
	dollars.	415 546	(NA)
Recreational services	farms.	11	1
	dollars.	21 522	(D)
Government farm programs	farms.	850	(NA)
	dollars.	2 519 670	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms.	1 326	1 409
	dollars.	23 036 362	(NA)
Number of farms with expenditures of—			
$1 to $499		51	(NA)
$500 to $999		48	(NA)
$1,000 to $1,999		61	(NA)
$2,000 to $2,999		88	(NA)
$3,000 to $4,999		154	(NA)
$5,000 to $9,999		303	(NA)
$10,000 and over		621	(NA)
Items reported both years	dollars.	14 350 512	12 984 235
Livestock and poultry	farms.	701	903
	dollars.	4 995 674	4 970 050
Feed for livestock and poultry	farms.	979	1 184
	dollars.	3 737 981	4 124 350
Commercially mixed formula feeds	farms.	807	1 164
	tons.	22 608	25 199
	dollars.	2 400 618	2 570 950

		1969	1964
Seeds, bulbs, plants, and trees	farms.	1 174	1 336
	dollars.	837 658	485 645
Commercial fertilizer	farms.	1 107	1 221
	dollars.	1 713 674	1 116 850
Lime	farms.	196	283
	dollars.	72 915	(NA)
Other agricultural chemicals (see text)	farms.	870	(NA)
	dollars.	585 496	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms.	1 305	1 395
	dollars.	1 250 070	1 029 150
Hired farm labor	farms.	708	838
	dollars.	1 134 854	863 635
Contract labor, machine hire, and customwork	farms.	1 011	1 092
	dollars.	680 601	394 555
All other production expenses	farms.	1 259	(NA)
	dollars.	8 027 439	(NA)

All Farms

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

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 291	16 447 817
By value groups		
$1 to $999	44	27 450
$1,000 to $4,999	323	924 336
$5,000 to $9,999	259	1 770 271
$10,000 to $19,999	384	5 031 947
$20,000 and over	281	8 693 813

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 198	1 668	867	989	544	679	1 394	1 980
Motortrucks including pickups	1 003	1 247	477	539	612	708	923	1 079
Tractors other than garden tractors and motor tillers	1 195	3 120	564	954	973	2 166	1 310	3 282
Riding garden tractors 7 hp and over	215	221	171	175	45	46	(NA)	(NA)
Grain and bean combines, self propelled	267	277	166	172	103	105	121	162
Cornpickers, corn heads, and picker-shellers	772	883	352	383	465	500	1 026	1 083
Pickup balers	454	532	142	144	316	388	504	505

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	992	(X)	1 018	(X)	1 217	(NA)	(NA)	(NA)
Cattle and calves	756	41 628	770	34 117	1 039	55 628	1 041	42 094
Farms with—								
1 to 4	46	113	77	204	94	(NA)	(NA)	(NA)
5 to 9	46	314	102	689		(NA)	(NA)	(NA)
10 to 19	112	1 527	204	2 816	146	(NA)	(NA)	(NA)
20 and over	552	39 674	387	30 408	799	(NA)	(NA)	(NA)
Cows and heifers that had calved	578	12 092	(X)	(X)	827	14 483	(NA)	(NA)
Milk cows	238	3 710	(X)	(X)	481	6 517	(NA)	(NA)
Farms with—								
1 or 2	40	46	(X)	(X)	103	(NA)	(NA)	(NA)
3 or 4	11	37	(X)	(X)	31	(NA)	(NA)	(NA)
5 to 9	22	149	(X)	(X)	68	(NA)	(NA)	(NA)
10 and over	165	3 478	(X)	(X)	279	(NA)	(NA)	(NA)
Hogs and pigs	697	101 943	751	160 711	866	101 335	896	149 105
Farms with—								
1 to 4	7	14	6	17	35	(NA)	13	(NA)
5 to 9	21	141	11	74		(NA)		(NA)
10 to 24	79	1 317	54	950	88	(NA)	883	(NA)
25 and over	590	100 471	680	159 670	743	(NA)		(NA)
Feeder pigs	(X)	(X)	109	23 500	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	614	18 159	(X)	(X)	761	18 047	(X)	(X)
December 1 of preceding year and May 31	526	9 783	(X)	(X)	656	10 172	(X)	(X)
June 1 and November 30	510	8 376	(X)	(X)	561	7 875	(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	193	5 273	181	4 198	259	8 642	253	6 458
Horses and ponies	269	878	31	62	(NA)	(NA)	25	89
Chickens 3 months old or older	225	144 580	129	201 926	592	257 085	(NA)	194 275
Farms with–								
1 to 99	77	2 954	17	897	128	(NA)	(NA)	(NA)
100 to 399	87	17 241	66	15 518	288	(NA)	(NA)	(NA)
400 to 1,599	45	28 075	34	27 256	160	(NA)	(NA)	(NA)
1,600 and over	16	96 310	12	158 255	16	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	217	138 989	124	110 651	576	245 705	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	11	5 750	14	34 825	(NA)	(NA)	2	(D)
Other livestock and poultry	64	(X)	33	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ... farms.	1 112	1 252	Hay, excluding sorghum hay ... farms.	710	(NA)
For grain ... farms.	1 110	1 229	acres.	15 632	25 753
acres.	91 347	92 285	tons.	41 903	51 056
bushels.	8 452 285	4 854 650	Cotton ... farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	297	(NA)	acres.	-	-
acres.	5 699	10 742	bales.	-	-
Sorghums for all purposes except sirup ... farms.	4	14	Peanuts for nuts ... farms.	-	-
For grain or seed ... farms.	2	2	acres.	-	-
acres.	96	66	pounds.	-	-
bushels.	7 741	2 150	Tobacco ... farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	2	(NA)	acres.	-	-
acres.	14	99	pounds.	-	-
Wheat for grain ... farms.	-	3	Irish potatoes and sweetpotatoes ... farms.	5	(NA)
acres.	-	20	acres.	1	2
bushels.	-	581	Vegetables, sweet corn, or melons for sale ... farms.	6	4
Other small grains for grain ... farms.	633	(NA)	acres.	27	8
acres.	15 475	19 588	Berries for sale ... farms.	3	3
Soybeans for beans ... farms.	953	1 003	acres.	6	42
acres.	64 006	44 242	Land in orchards (see text) ... farms.	1	21
bushels.	1 864 514	941 735	acres.	(D)	277
			Other crops ... farms.	12	(NA)
			acres.	566	(NA)
			Greenhouse products under glass or other protection ... farms.	2	(NA)
			sq. ft.	(D)	137 015

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

Class 1-5 Farms

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

	1969	1964		1969	1964
Class 1-5 farms ... number.	1 135	1 206	Total woodland ... farms.	232	272
Land in farms ... acres.	299 254	289 160	acres.	7 336	9 844
Average size of farm ... acres.	263.6	239.7	Woodland pastured ... farms.	160	212
Value of land and buildings ... dollars.	119 848 077	(NA)	acres.	5 061	7 744
Average per farm ... dollars.	105 593	(NA)	Woodland not pastured ... farms.	87	106
Average per acre ... dollars.	400.48	(NA)	acres.	2 275	2 100
Land in Farms According to Use					
Total cropland ... farms.	1 101	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	323	503
acres.	261 457	245 267	acres.	11 403	16 844
Harvested cropland ... farms.	1 084	1 173	Improved pastureland and rangeland ... farms.	86	88
acres.	188 579	189 629	acres.	3 959	2 293
Number of farms by acres harvested:			Pastureland and rangeland not improved ... farms.	250	(NA)
1 to 49 acres	97	(NA)	acres.	7 444	14 551
50 to 99 acres	227	(NA)			
100 to 199 acres	429	(NA)	All other land (see text) ... farms.	1 005	1 187
200 to 499 acres	301	(NA)	acres.	19 058	17 215
500 to 999 acres	28	(NA)			
1,000 acres and over	2	(NA)	Irrigated land ... farms.	4	5
1,000 to 1,999 acres	2	(NA)	acres.	82	133
2,000 acres and over	-	(NA)			
Cropland used only for pasture or grazing ... farms.	520	613	Total pastureland (all types) ... farms.	781	(NA)
acres.	16 184	14 786	acres.	32 648	39 374
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	440	832	**Conservation Practices**		
acres.	26 137	38 219			
Cropland on which all crops failed ... farms.	69	35	Grain or row crops farmed on the contour ... farms.	21	(NA)
acres.	2 219	1 055	acres.	905	(NA)
Cropland in cultivated summer fallow ... farms.	24	-	Stripcropping systems to control erosion ... farms.	7	(NA)
acres.	1 919	-	acres.	157	(NA)
Cropland idle ... farms.	442	64	Cropland and pastureland having terraces ... farms.	7	(NA)
acres.	26 419	1 578	acres.	249	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 135	1 206	299 254	1 084	297 047	188 579	4	1 275	82
Farms with--									
1 to 9 acres	29	19	68	1	2	2	1	2	2
10 to 49 acres	31	22	969	19	712	478	-	-	-
50 to 69 acres	13	11	740	11	635	414	-	-	-
70 to 99 acres	63	63	5 159	62	5 087	3 076	-	-	-
100 to 139 acres	113	125	13 333	111	13 063	7 709	-	-	-
140 to 179 acres	189	248	29 979	187	29 667	18 596	-	-	-
180 to 219 acres	114	146	22 409	112	22 014	13 871	-	-	-
220 to 259 acres	137	175	32 470	137	32 470	20 553	-	-	-
260 to 499 acres	339	335	117 546	337	116 816	75 822	2	656	25
500 to 999 acres	97	58	61 484	97	61 484	39 680	1	617	55
1,000 to 1,999 acres	9	2	(D)	9	(D)	(D)	-	-	-
2,000 acres and over	1	2	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years -- number	5
Proportion of all class 1-5 farms -- percent	.4
Land in farms -- acres	1 515
Cropland -- acres	1 449
Class 1-5 farms irrigated in 1969 -- number	4
Proportion of all class 1-5 farms -- percent	.3
Land in farms -- acres	1 275
Average per farm -- acres	318.7
Cropland -- acres	1 218
Harvested cropland -- acres	726
Irrigated land -- acres	82
Average per farm -- acres	20.5

	1969
Irrigated land--Continued	
Cropland -- farms	4
acres	82
Harvested -- farms	4
acres	82
Used only for pasture -- farms	-
acres	-
Pasture, other than cropland pasture -- farms	-
acres	-
Water used -- acre-feet	69
Class 1-5 farms with artificial drainage -- number	507
Proportion of class 1-5 farms -- percent	44.6
Land in farms -- acres	151 767
Average per farm -- acres	299.3
Drained land -- acres	67 104
Average per farm -- acres	132.3
Class 1-5 farms reporting both irrigation and drainage in 1969 -- number	2
Land in farms -- acres	619

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by--			
Class 1-5 farm operators -- farms	1 135	-	1 206
acres	299 254	-	289 160
Harvested cropland -- farms	1 084	-	1 173
acres	188 579	-	189 629
Full owners -- farms	506	-	470
acres	92 616	-	(NA)
Harvested cropland -- farms	464	-	(NA)
acres	55 940	-	(NA)
Part owners -- farms	357	-	305
acres	136 211	-	(NA)
Harvested cropland -- farms	355	-	(NA)
acres	87 800	-	(NA)
Tenants -- farms	272	-	426
acres	70 427	-	(NA)
Harvested cropland -- farms	265	-	(NA)
acres	44 839	-	(NA)
Percent of tenancy	23.9	0.0	35.3
Farms by type of organization:			
Individual or family -- farms	957	-	(NA)
acres	244 768	-	(NA)
Partnership -- farms	166	-	(NA)
acres	51 721	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned -- farms	9	-	(NA)
acres	2 304	-	(NA)
10 or fewer shareholders -- farms	8	-	(NA)
acres	2 184	-	(NA)
More than 10 shareholders -- farms	1	-	(NA)
acres	120	-	(NA)
Other -- farms	3	-	(NA)
acres	461	-	(NA)
Farm operators by age groups:			
Under 25 years	35	-	31
25 to 34 years	148	-	148
35 to 44 years	263	-	310
45 to 54 years	334	-	376
55 to 64 years	279	-	256
65 years and over	76	-	85
Average age	47.6	0.0	(NA)
Farm operators by place of residence:			
On farm operated	989	-	1 141
Not on farm operated	98	-	52
Farm operators reporting days of work off farm	507	-	418
1 to 49 days	186	-	186
50 to 99 days	60	-	60
100 to 199 days	57	-	46
200 days and over	204	-	126

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1--Sales of $40,000 and over	176	76
Class 2-- " $20,000 to $39,999	278	199
Class 3-- " $10,000 to $19,999	309	412
Class 4-- " $5,000 to $9,999	249	337
Class 5-- " $2,500 to $4,999	123	182
Market value of all agricultural products sold (see text) -- farms	1 135	1 206
dollars	28 602 239	21 831 583
Average per farm -- dollars	25 200	18 102

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	6	(X)
$2,500 to $4,999	117	182
$5,000 to $7,499	137	165
$7,500 to $9,999	112	172
$10,000 to $14,999	173	251
$15,000 to $19,999	136	161
$20,000 to $29,999	176	143
$30,000 to $39,999	102	56
$40,000 to $59,999	93	43
$60,000 and over	83	34
$60,000 to $79,999	29	(NA)
$80,000 and over	54	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 049	9 972 636
Grains	1 031	8 911 577
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	246	284 183
Other field crops	2	3 434
Vegetables, sweet corn, and melons	5	4 466
Fruits, nuts, and berries	7	21 766
Nursery and greenhouse products	4	747 210
Forest products sold	5	625
Livestock, poultry, and their products sold	959	18 628 978
Poultry and poultry products	190	1 253 460
Dairy products	205	1 355 978
Dairy cattle and calves	176	466 071
Other cattle and calves	622	7 949 591
Hogs, sheep, and goats	759	7 578 983
Other livestock and livestock products	41	24 895
Farms with farm-related income from–		
Customwork and other agricultural services	238	404 823
Recreational services	9	21 028
Government farm programs	775	2 456 442

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 135	1 206
dollars.	22 613 221	(NA)
Number of farms with expenditures of–		
$1 to $1,999	21	(NA)
$2,000 to $2,999	53	(NA)
$3,000 to $4,999	140	(NA)
$5,000 to $9,999	301	(NA)
$10,000 to $19,999	322	(NA)
$20,000 to $39,999	180	(NA)
$40,000 and over	118	(NA)
Items reported both years ..... dollars.	14 053 180	12 722 382
Livestock and poultry ..... farms.	640	(NA)
dollars.	4 929 090	4 921 862
Feed for livestock and poultry ..... farms.	890	1 090
dollars.	3 669 478	4 021 419
Commercially mixed formula feeds ..... farms.	764	1 078
tons.	22 329	(NA)
dollars.	2 370 842	2 509 895
Feed ingredients ..... farms.	243	(NA)
tons.	5 703	(NA)
dollars.	532 225	(NA)
Whole grains ..... farms.	304	484
tons.	19 181	(NA)
dollars.	705 748	1 383 774
Hay, green chop, and silage ..... farms.	119	312
tons.	4 654	(NA)
dollars.	60 663	127 750
Seeds, bulbs, plants, and trees ..... farms.	1 071	1 181
dollars.	824 928	470 894
Commercial fertilizer ..... farms.	1 029	1 118
dollars.	1 703 326	1 097 938
Lime ..... farms.	193	255
dollars.	72 766	(NA)
Other agricultural chemicals (see text) ..... farms.	822	(NA)
dollars.	579 961	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 127	1 206
dollars.	1 209 105	992 475
Gasoline ..... farms.	1 101	1 194
dollars.	757 905	734 920
Diesel oil ..... farms.	389	266
dollars.	174 261	74 377
LP gas, butane, and propane .... farms.	345	322
dollars.	139 313	37 038
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 124	1 206
dollars.	137 626	146 140
Hired farm labor ..... farms.	678	772
dollars.	1 050 471	842 272
Workers by number of days worked:		
150 days or more ..... farms.	65	132
workers.	181	329
Less than 150 days ..... farms.	653	(NA)
workers.	1 802	(NA)
Contract labor ..... farms.	31	(NA)
dollars.	19 372	(NA)
Machine hire and customwork ..... farms.	911	953
dollars.	647 410	375 522
All other production expenses ..... farms.	1 133	(NA)
dollars.	7 907 314	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 115	15 837 601
By value groups:		
$1 to $4,999	228	663 320
$5,000 to $9,999	233	1 601 161
$10,000 to $19,999	375	4 922 667
$20,000 to $29,999	158	3 506 175
$30,000 to $49,999	83	3 043 178
$50,000 and over	38	2 101 100

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 055	1 474	778	887	461	587	1 192	1 704
2 or 3	321	694	88	187	107	233	(NA)	(NA)
4 and over	14	60	3	13	-	-	(NA)	(NA)
Motortrucks including pickups	911	1 150	443	505	551	645	828	983
2 and over	165	404	47	109	68	162	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 061	2 897	529	914	859	1 983	1 162	3 037
2 or 3	731	1 852	173	417	589	1 428	(NA)	(NA)
4 and over	196	911	35	176	83	368	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 059	2 877	528	910	857	1 967	1 162	3 026
Crawler tractors	15	20	4	4	11	16	8	11
Riding garden tractors 7 hp and over	206	211	166	169	41	42	(NA)	(NA)
Grain and bean combines, self-propelled	257	267	163	169	96	98	121	162
Cornpickers, corn heads, and picker-shellers	751	860	348	379	447	481	(NA)	(NA)
Corn heads for combines	199	209	151	157	51	52	(NA)	(NA)
Other cornpickers and picker-shellers	632	651	221	222	420	429	(NA)	(NA)
Pickup balers	447	525	142	144	309	381	(NA)	(NA)
Windrowers, pull and self-propelled	139	140	46	46	93	94	(NA)	(NA)
Field forage harvesters, shear bar	135	140	58	60	78	80	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	222	(X)	147	(X)
Chickens 3 months old or older	206	139 934	127	198 826
Farms with—				
1 to 1,599	191	47 124	116	43 571
1,600 to 3,199	8	(D)	3	6 435
3,200 to 9,999	5	27 750	5	25 820
10,000 and over	2	(D)	3	123 000
Hens and pullets of laying age excluding started pullets	200	135 699	122	107 551
Pullets not yet of laying age	5	850	2	6 175
Other chickens	11	3 385	8	85 100
Broilers and other meat-type chickens less than 3 months old	10	2 250	12	4 725
Turkeys	3	1 290	4	54 670
Turkey hens kept for breeding	3	1 258	1	240
Other turkeys	2	32	4	54 430
Ducks, geese, and other poultry	33	1 822	16	2 965
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	534	245 409	(NA)	186 546
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	16	177 758

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	930	(X)	940	(X)	(X)	(X)
Any cattle, hogs, or sheep	907	(X)	936	(X)	(X)	(X)
Cattle and calves	696	41 137	733	33 903	308	21 355
Farms with—						
1 to 19	146	1 546	347	3 525	118	1 157
20 to 49	288	9 724	224	6 585	84	2 565
50 to 99	176	11 911	80	5 394	46	3 262
100 to 199	56	7 565	48	6 761	31	4 390
200 and over	30	10 391	34	11 638	29	9 981
200 to 499	27	7 670	30	8 001	26	6 931
500 and over	3	2 721	4	3 637	3	3 050
Cattle	(X)	(X)	551	25 757	228	19 266
Farms with—						
1 to 9	(X)	(X)	228	892	33	112
10 to 19	(X)	(X)	97	1 325	36	486
20 to 49	(X)	(X)	97	2 936	63	1 940
50 to 99	(X)	(X)	56	3 805	39	2 753
100 and over	(X)	(X)	73	16 799	57	13 975
100 to 199	(X)	(X)	41	5 774	28	3 994
200 to 499	(X)	(X)	28	7 475	26	6 931
500 and over	(X)	(X)	4	3 550	3	3 050
Calves	(X)	(X)	416	8 146	89	2 089
Farms with—						
1 to 9	(X)	(X)	133	643	25	124
10 to 19	(X)	(X)	149	1 966	33	456
20 to 49	(X)	(X)	106	3 076	21	634
50 to 99	(X)	(X)	20	1 274	7	479
100 and over	(X)	(X)	8	1 187	3	396
100 to 199	(X)	(X)	7	(D)	3	396
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	561	11 708	(X)	(X)	(X)	(X)
Bulls and steers, including calves	603	17 492	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	200	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 096	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	974	54 691	990	41 760	(NA)	28 548
Cattle	(NA)	(NA)	875	34 692	357	26 688
Calves	(NA)	(NA)	468	7 068	111	1 860

	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	543	11 937	686	37 457	230	3 680	391	8 257
Farms with—								
1 to 19	294	3 256	191	2 019	151	1 366	225	2 359
20 to 49	216	6 136	285	9 554	75	2 083	143	3 941
50 to 99	29	1 808	132	8 962	4	231	19	1 221
100 and over	4	737	78	16 922	-	-	4	736
1964								
Total on place	777	14 132	(NA)	48 251	460	6 440	(NA)	7 692

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	660	101 242	712	159 725	810	99 490	843	146 819
Farms with–								
1 to 24	78	1 093	50	709	(NA)	(NA)	(NA)	(NA)
25 to 49	92	3 261	58	2 080	(NA)	(NA)	(NA)	(NA)
50 to 99	143	10 113	126	9 105	(NA)	(NA)	(NA)	(NA)
100 and over	347	86 775	478	147 831	(NA)	(NA)	(NA)	(NA)
100 to 199	179	24 952	179	24 890	(NA)	(NA)	(NA)	(NA)
200 and over	168	61 823	299	122 941	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	562	15 381	(X)	(X)	615	12 635	(X)	(X)
Other hogs and pigs	620	85 861	(X)	(X)	790	86 855	(X)	(X)
Feeder pigs sold	(X)	(X)	104	23 407	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	591	18 066	(X)	(X)	717	17 698	(X)	(X)
December 1 of preceding year and May 31	514	9 753	(X)	(X)	625	9 981	(X)	(X)
June 1 and November 30	491	8 313	(X)	(X)	529	7 717	(X)	(X)
Sheep and lambs	163	4 767	153	3 815	215	7 339	211	5 660
Any goats	6	27	-	-	-	-	2	4
All other livestock	239	(X)	38	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	1 055
dollars	2 356 053
Commercial fertilizer – farms	951
acres on which used	102 978
tons	18 805
dollars	1 703 326
Lime – farms	193
acres on which used	7 776
tons	20 281
dollars	72 766
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	5
acres on which used	57
dollars	622
Insects on other crops – farms	275
acres on which used	30 129
dollars	96 881
Nematodes in crops – farms	3
acres on which used	244
dollars	739
Diseases in crops and orchards – farms	13
acres on which used	799
dollars	5 499
Weeds or grass in crops – farms	701
acres on which used	92 390
dollars	444 496
Weeds or brush in pasture – farms	41
acres on which used	1 351
dollars	3 195
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	11
acres on which used	687
dollars	7 881
Insect control on livestock and poultry – farms	250
dollars	18 161

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	520	16 184	-	-	28	554	22	75	10	36
Improved pasture	86	3 959	-	-	7	254	6	37	1	2
Field corn for all purposes	1 041	95 929	1	55	914	87 034	878	11 614	680	5 292
Sorghums for all purposes	4	110	-	-	2	118	1	20	2	9
All small grains	600	15 112	1	20	158	4 236	148	414	12	18
Field crops other than corn, sorghums, small grains, silage, and field seeds	884	63 026	-	-	153	9 477	138	978	18	134
Hay or grass silage	659	15 087	-	-	40	1 053	37	126	3	22
Field seeds	9	107	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	5	25	-	-	3	21	3	2	1	1
Berries for sale	3	6	1	5	-	-	-	-	-	-
Land in orchards (see text)	1	(D)	-	-	1	(D)	1	17	-	-
Nursery or greenhouse products	4	421	1	2	2	8	2	5	1	3
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 040	90 276	8 388 424	1	45	1 140	90 480	4 796 809
For silage (tons, green weight)	281	5 216	73 251	1	10	523	9 691	101 898
Cut for green or dry fodder, hogged or grazed	24	437	(X)	-	-	(NA)	812	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	2	96	7 741	-	-	2	66	2 150
For silage (tons, green weight)	1	10	200	-	-	7	50	660
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	4	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	331	7 523	22 274	-	-	577	13 643	31 209
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	325	6 175	15 819	-	-	429	9 422	15 645
Small grain hay (tons, dry)	12	189	430	-	-	46	537	874
Other hay (tons, dry)	10	111	246	-	-	(NA)	448	531
Grass silage (tons, green)	32	926	5 589	-	-	66	1 284	5 711
Hay crops cut and fed green (tons, green)	11	163	700	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	2	30	512	-	-	6	60	1 930
Alfalfa seed (pounds)	-	-	-	-	-	1	5	224
Strawberries (pounds)	3	6	8 550	1	5	3	40	15 270

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	-	-	-	-	-	-	-	-	-	3	20	581
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	594	14 775	736 980	-	-	155	4 079	393	18	789	19 047	997 177
Barley for grain (bushels)	2	39	1 900	-	-	1	25	(Z)	-	1	30	2 000
Rye for grain (bushels)	3	46	1 280	-	-	-	-	-	-	3	108	3 230
Soybeans for beans (bushels)	883	62 985	1 842 304	-	-	153	9 477	978	134	937	43 206	925 285
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	5	1	63	-	-	-	-	-	-	35	2	325
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. 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	25	-	-	3	8
Selected vegetables:						
Tomatoes	3	2	-	-	1	1
Sweet corn	5	22	-	-	2	6
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	1	(D)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	18	276	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	1	(D)	10 340	1	1 760	1	8 580	1	(D)
1964	18	(NA)	5 292	12	3 109	15	2 183	11	451 924
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	2	1	2	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	15	2	4	4	11	1	500
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	7	(NA)	23	3	8	6	15	4	108
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	10	(NA)	344	2	17	9	327	6	6 384
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	8	(NA)	45	4	25	5	20	3	68

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	2	(X)	(D)	(D)	2	(X)	432	(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)	2	130 500	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	5 500	-	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	1	7	(X)	6	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	1	67	2	130
Firewood and fuelwood	1	58	(NA)	(NA)
Sawlogs and veneer logs	3	500	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 425	1 653
Land in farms ..... acres. .	349 676	363 405
Average size of farm ..... acres. .	245.3	219.8
Approximate land area ..... acres. .	374 976	375 045
Proportion in farms ..... percent. .	93.3	96.8
Value of land and buildings ..... dollars. .	177 312 156	(NA)
Average per farm ..... dollars. .	124 429	74 811
Average per acre ..... dollars. .	507.07	343.90
Land in Farms According to Use		
Total cropland ..... farms. .	1 360	1 595
acres. .	310 018	317 850
Harvested cropland ..... farms. .	1 330	1 581
acres. .	230 650	253 585
Number of farms by acres harvested:		
1 to 9 acres	24	32
10 to 19 acres	27	21
20 to 29 acres	22	26
30 to 49 acres	60	43
Number of farms by acres harvested:		
50 to 99 acres	226	288
100 to 199 acres	574	746
200 to 499 acres	362	408
500 to 999 acres	32	14
1,000 acres and over	3	3
Cropland used only for pasture or grazing ..... farms. .	610	799
acres. .	16 734	17 049
All other cropland (see text) ..... farms. .	1 017	(NA)
acres. .	62 634	47 216
Woodland including woodland pasture ..... farms. .	147	174
acres. .	5 902	6 509
All other land (see text) ..... farms. .	1 276	(NA)
acres. .	33 756	39 029
Irrigated land ..... farms. .	5	5
acres. .	131	196

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 425	349 676	1 330	346 919	230 650	5	1 748	131	1 653	363 405	1 581	253 585
Farms with–												
1 to 9 acres	74	148	5	26	11	-	-	-	49	188	14	35
10 to 49 acres	59	1 491	47	1 239	836	-	-	-	89	2 286	56	966
50 to 69 acres	16	929	15	873	429	-	-	-	19	1 122	18	521
70 to 99 acres	74	5 993	72	5 843	3 857	-	-	-	94	7 577	93	5 091
100 to 139 acres	124	14 762	122	14 522	9 508	-	-	-	170	20 218	168	13 900
140 to 179 acres	261	41 432	254	40 313	27 027	1	141	29	347	55 306	347	39 838
180 to 219 acres	136	27 102	136	27 102	18 161	1	211	10	185	36 585	185	26 276
220 to 259 acres	170	40 290	170	40 290	26 441	-	-	-	217	51 713	217	37 499
260 to 499 acres	402	139 873	400	139 055	92 591	2	846	40	422	144 685	422	100 945
500 to 999 acres	97	61 425	97	61 425	41 337	1	550	52	54	33 091	54	21 949
1,000 to 1,999 acres	11	(D)	11	(D)	(D)	-	-	-	5	(D)	5	(D)
2,000 acres and over	1	(D)	1	(D)	(D)	-	-	-	2	(D)	2	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms. .	1 425	1 653
acres. .	349 676	363 405
Harvested cropland ..... farms. .	1 330	1 581
acres. .	230 650	253 585
Full owners ..... farms. .	580	608
acres. .	99 203	94 579
Harvested cropland ... farms. .	502	544
acres. .	62 405	63 768
Part owners ..... farms. .	383	364
acres. .	139 732	117 025
Harvested cropland ... farms. .	383	363
acres. .	93 078	81 413
Tenants ..... farms. .	462	676
acres. .	110 741	149 065
Harvested cropland ... farms. .	445	669
acres. .	75 167	106 535
Percent of tenancy	32.4	40.9
Farm operators by age groups:		
Under 25 years	54	39
25 to 34 years	189	217
35 to 44 years	318	446
45 to 54 years	401	461
55 to 64 years	356	343
65 years and over	107	147
Average age	47.6	47.6
Farm operators by place of residence:		
On farm operated	1 182	1 520
Not on farm operated	138	(NA)
Farm operators reporting days of work off farm	578	499
1 to 49 days	264	339
50 to 99 days	81	
100 to 199 days	84	160
200 days and over	149	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	304	167
Class 2– " $20,000 to $39,999	428	466
Class 3– " $10,000 to $19,999	343	564
Class 4– " $5,000 to $9,999	179	272
Class 5– " $2,500 to $4,999	71	67
Class 6 (see text)	24	26
Part time (see text)	63	30
Part retirement (see text)	13	41
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	44 064 323	35 960 500
Average per farm ..... dollars. .	30 922	21 755
Crops including nursery products and hay ..... farms. .	1 272	(NA)
dollars. .	11 933 136	11 350 967
Forest products ..... farms. .	2	11
dollars. .	179	3 176
Livestock, poultry, and their products ..... farms. .	1 219	(NA)
dollars. .	32 131 008	24 593 000

All Farms

Table 4. Farm Income and Sales: 1969 and 1964—Continued

		1969	1964
Farms by value of agricultural products sold			
$1 to $249	farms	20	13
$250 to $499	farms	9	8
$500 to $999	farms	11	26
$1,000 to $1,499	farms	23	24
$1,500 to $1,999	farms	19	23
$2,000 to $2,499	farms	20	23
$2,500 and over	farms	1 323	1 536
Farms with farm-related income from—			
Customwork and other agricultural services	farms	318	(NA)
	dollars	412 935	(NA)
Recreational services	farms	6	3
	dollars	4 062	(D)
Government farm programs	farms	898	(NA)
	dollars	3 016 194	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	1 425	1 653
	dollars	34 353 788	(NA)
Number of farms with expenditures of—			
$1 to $499	farms	27	(NA)
$500 to $999	farms	27	(NA)
$1,000 to $1,999	farms	45	(NA)
$2,000 to $2,999	farms	42	(NA)
$3,000 to $4,999	farms	104	(NA)
$5,000 to $9,999	farms	272	(NA)
$10,000 and over	farms	908	(NA)
Items reported both years	dollars	23 718 891	17 850 415
Livestock and poultry	farms	933	1 326
	dollars	10 650 480	7 386 050
Feed for livestock and poultry	farms	1 142	1 499
	dollars	6 628 670	5 558 250
Commercially mixed formula feeds	farms	957	1 490
	tons	37 777	37 838
	dollars	3 971 490	3 769 350
Seeds, bulbs, plants, and trees	farms	1 308	1 589
	dollars	998 059	722 225
Commercial fertilizer	farms	1 243	1 459
	dollars	2 102 224	1 430 950
Lime	farms	173	180
	dollars	61 566	(NA)
Other agricultural chemicals (see text)	farms	1 020	(NA)
	dollars	750 758	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	1 404	1 587
	dollars	1 524 685	1 428 450
Hired farm labor	farms	842	983
	dollars	1 011 305	879 355
Contract labor, machine hire, and customwork	farms	1 078	1 268
	dollars	803 468	445 135
All other production expenses	farms	1 382	(NA)
	dollars	9 822 573	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969			1969	
	Farms reporting	Dollars		Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 390	21 747 850	$1,000 to $4,999	260	786 476
By value groups			$5,000 to $9,999	292	2 005 120
$1 to $999	22	12 060	$10,000 to $19,999	409	5 385 806
			$20,000 and over	407	13 558 388

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 341	1 852	1 000	1 150	570	702	1 627	2 173
Motortrucks including pickups	1 071	1 252	518	550	617	702	1 003	1 125
Tractors other than garden tractors and motor tillers	1 288	3 629	682	1 174	1 034	2 455	1 522	3 963
Riding garden tractors 7 hp and over	272	277	231	233	44	44	(NA)	(NA)
Grain and bean combines, self propelled	361	365	244	245	118	120	137	143
Cornpickers, corn heads, and picker shellers	947	1 088	449	509	542	579	1 158	1 210
Pickup balers	597	601	184	184	416	417	673	677

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 145	(X)	1 195	(X)	1 499	(NA)	(NA)	(NA)
Cattle and calves	828	59 079	885	60 050	1 285	76 874	1 312	63 147
Farms with—								
1 to 4	34	74	54	147	98	(NA)	(NA)	(NA)
5 to 9	36	263	61	428		(NA)	(NA)	(NA)
10 to 19	88	1 321	179	2 538	121	(NA)	(NA)	(NA)
20 and over	670	57 421	591	56 937	1 066	(NA)	(NA)	(NA)
Cows and heifers that had calved	539	12 619	(X)	(X)	848	16 337	(NA)	(NA)
Milk cows	213	3 339	(X)	(X)	503	7 792	(NA)	(NA)
Farms with—								
1 or 2	45	60	(X)	(X)	81	(NA)	(NA)	(NA)
3 or 4	10	34	(X)	(X)	20	(NA)	(NA)	(NA)
5 to 9	27	192	(X)	(X)	61	(NA)	(NA)	(NA)
10 and over	131	3 053	(X)	(X)	341	(NA)	(NA)	(NA)
Hogs and pigs	923	176 537	993	264 420	1 221	184 905	1 256	245 545
Farms with-								
1 to 4	8	25	4	14	41	(NA)	10	(NA)
5 to 9	13	90	8	54		(NA)		(NA)
10 to 24	58	1 014	35	585	82	(NA)	1 246	(NA)
25 and over	844	175 408	946	263 767	1 098	(NA)		(NA)
Feeder pigs	(X)	(X)	130	26 023	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	797	31 738	(X)	(X)	1 036	31 773	(X)	(X)
December 1 of preceding year and May 31	708	16 792	(X)	(X)	908	18 112	(X)	(X)
June 1 and November 30	658	14 946	(X)	(X)	777	13 661	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	194	13 168	189	20 854	299	41 384	289	38 016
Horses and ponies	209	779	32	133	(NA)	(NA)	19	95
Chickens 3 months old or older	300	271 224	224	327 536	899	352 635	(NA)	238 315
Farms with–								
1 to 99	63	2 868	21	1 251	114	(NA)	(NA)	(NA)
100 to 399	143	30 321	140	29 457	458	(NA)	(NA)	(NA)
400 to 1,599	74	47 735	38	23 999	312	(NA)	(NA)	(NA)
1,600 and over	20	190 300	25	272 829	15	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	284	201 849	215	173 456	887	346 505	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	7	1 064	10	1 050	(NA)	(NA)	1	(D)
Other livestock and poultry	67	(X)	29	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

		1969	1964
Field corn for all purposes	farms.	1 284	1 547
For grain	farms.	1 280	1 543
	acres.	120 071	140 045
	bushels.	11 743 071	11 913 500
Cut for silage, green or dry fodder, or hogged or grazed	farms.	375	(NA)
	acres.	6 804	6 509
Sorghums for all purposes except sirup	farms.	6	31
For grain or seed	farms.	1	15
	acres.	11	170
	bushels.	880	6 698
Cut for silage, dry forage or hay, or hogged or grazed	farms.	5	(NA)
	acres.	39	232
Wheat for grain	farms.	3	6
	acres.	81	180
	bushels.	2 846	4 960
Other small grains for grain	farms.	738	(NA)
	acres.	16 581	24 010
Soybeans for beans	farms.	1 058	1 162
	acres.	71 962	52 183
	bushels.	2 414 815	1 594 250
Hay, excluding sorghum hay	farms.	758	(NA)
	acres.	15 135	29 484
	tons.	46 308	77 423
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms	7	(NA)
	acres.	3 ~~32~~	8
Vegetables, sweet corn, or melons for sale	farms.	25	28
	acres	1 031	860
Berries for sale	farms.	2	2
	acres.	(Z)	1
Land in orchards (see text)	farms	3	16
	acres.	7	30
Other crops	farms	5	(NA)
	acres.	266	(NA)
Greenhouse products under glass or other protection	farms.	3	(NA)
	sq ft.	1 360	17 250

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

Class 1-5 Farms

		1969	1964
Class 1-5 farms	number.	1 325	1 536
Land in farms	acres.	345 901	360 390
Average size of farm	acres	261.0	234.6
Value of land and buildings	dollars.	174 578 020	(NA)
Average per farm	dollars	131 756	(NA)
Average per acre	dollars.	504.70	(NA)
Land in Farms According to Use			
Total cropland	farms.	1 295	(NA)
	acres.	307 542	316 145
Harvested cropland	farms.	1 284	1 517
	acres.	229 674	252 539
Number of farms by acres harvested:			
1 to 49 acres		91	(NA)
50 to 99 acres		223	(NA)
100 to 199 acres		573	(NA)
200 to 499 acres		362	(NA)
500 to 999 acres		32	(NA)
1,000 acres and over		3	(NA)
1,000 to 1,999 acres		3	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	584	784
	acres.	16 315	16 949
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	418	1 027
	acres.	22 004	44 039
Cropland on which all crops failed	farms.	124	12
	acres.	2 803	363
Cropland in cultivated summer fallow	farms.	65	-
	acres.	3 804	-
Cropland idle	farms.	535	73
	acres.	32 942	2 255
Total woodland	farms.	135	157
	acres.	5 387	6 207
Woodland pastured	farms	96	123
	acres	4 428	5 361
Woodland not pastured	farms	45	47
	acres	959	846
Pastureland and rangeland (other than cropland and woodland pasture)	farms	272	534
	acres	11 381	16 886
Improved pastureland and rangeland	farms	88	147
	acres	3 773	4 206
Pastureland and rangeland not improved	farms.	190	(NA)
	acres.	7 608	12 680
All other land (see text)	farms.	1 159	1 514
	acres.	21 591	21 146
Irrigated land	farms	5	5
	acres	131	196
Total pastureland (all types)	farms	828	(NA)
	acres.	32 124	39 196
Conservation Practices			
Grain or row crops farmed on the contour	farms	80	(NA)
	acres	5 176	(NA)
Stripcropping systems to control erosion	farms.	19	(NA)
	acres.	1 541	(NA)
Cropland and pastureland having terraces	farms.	26	(NA)
	acres.	1 512	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 325	1 536	345 901	1 284	344 786	229 674	5	1 748	131
Farms with–									
1 to 9 acres	28	6	57	1	1	1	-	-	-
10 to 49 acres	32	35	916	24	761	522	-	-	-
50 to 69 acres	10	10	582	9	526	288	-	-	-
70 to 99 acres	65	86	5 270	63	5 120	3 516	-	-	-
100 to 139 acres	120	168	14 282	120	14 282	9 385	-	-	-
140 to 179 acres	254	346	40 313	252	39 993	26 980	1	141	29
180 to 219 acres	136	185	27 102	136	27 102	18 161	1	211	10
220 to 259 acres	170	217	40 290	170	40 290	26 441	-	-	-
260 to 499 acres	401	422	139 433	400	139 055	92 591	2	846	40
500 to 999 acres	97	54	61 425	97	61 425	41 337	1	550	52
1,000 to 1,999 acres	11	5	(D)	11	(D)	(D)	-	-	-
2,000 acres and over	1	2	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years, number	8
Proportion of all class 1-5 farms, percent	.6
Land in farms, acres	2 917
Cropland, acres	2 270
Class 1-5 farms irrigated in 1969, number	5
Proportion of all class 1-5 farms, percent	.3
Land in farms, acres	1 748
Average per farm, acres	349.6
Cropland, acres	1 419
Harvested cropland, acres	966
Irrigated land, acres	131
Average per farm, acres	26.2
Irrigated land–Continued	
Cropland, farms	5
acres	131
Harvested, farms	5
acres	131
Used only for pasture, farms	-
acres	-
Pasture, other than cropland pasture, farms	-
acres	-
Water used, acre-feet	34
Class 1-5 farms with artificial drainage, number	766
Proportion of class 1-5 farms, percent	57.8
Land in farms, acres	215 241
Average per farm, acres	280.9
Drained land, acres	145 261
Average per farm, acres	189.6
Class 1-5 farms reporting both irrigation and drainage in 1969, number	-
Land in farms, acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators, farms	1 325	-	1 536
acres	345 901	-	360 390
Harvested cropland, farms	1 284	-	1 517
acres	229 674	-	252 539
Full owners, farms	502	-	511
acres	95 863	-	(NA)
Harvested cropland, farms	466	-	(NA)
acres	61 724	-	(NA)
Part owners, farms	382	-	364
acres	139 644	-	(NA)
Harvested cropland, farms	382	-	(NA)
acres	93 030	-	(NA)
Tenants, farms	441	-	656
acres	110 394	-	(NA)
Harvested cropland, farms	436	-	(NA)
acres	74 920	-	(NA)
Percent of tenancy	33.2	0.0	42.7
Farms by type of organization			
Individual or family, farms	1 140	-	(NA)
acres	289 252	-	(NA)
Partnership, farms	169	-	(NA)
acres	49 217	-	(NA)
Corporation, including family owned, farms	10	-	(NA)
acres	6 518	-	(NA)
10 or fewer shareholders, farms	6	-	(NA)
acres	4 810	-	(NA)
More than 10 shareholders, farms	4	-	(NA)
acres	1 708	-	(NA)
Other, farms	6	-	(NA)
acres	914	-	(NA)
Farm operators by age groups:			
Under 25 years	33	-	37
25 to 34 years	179	-	207
35 to 44 years	292	-	426
45 to 54 years	384	-	441
55 to 64 years	343	-	319
65 years and over	94	-	106
Average age	48.0	0.0	(NA)
Farm operators by place of residence:			
On farm operated	1 139	-	1 425
Not on farm operated	104	-	77
Farm operators reporting days of work off farm	497	-	434
1 to 49 days	260	-	265
50 to 99 days	69	-	61
100 to 199 days	59	-	39
200 days and over	109	-	69

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	304	167
Class 2– " $20,000 to $39,999	428	466
Class 3– " $10,000 to $19,999	343	564
Class 4– " $5,000 to $9,999	179	272
Class 5– " $2,500 to $4,999	71	67
Market value of all agricultural products sold (see text), farms	1 325	1 536
dollars	43 947 144	35 817 163
Average per farm, dollars	33 167	23 318
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	2	(X)
$2,500 to $4,999	69	67
$5,000 to $7,499	85	117
$7,500 to $9,999	94	155
$10,000 to $14,999	169	316
$15,000 to $19,999	174	248
$20,000 to $29,999	268	326
$30,000 to $39,999	160	140
$40,000 to $59,999	135	95
$60,000 and over	169	72
$60,000 to $79,999	67	(NA)
$80,000 and over	102	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 233	11 891 133
Grains	1 220	11 451 582
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	245	233 360
Other field crops	5	18 074
Vegetables, sweet corn, and melons	27	103 064
Fruits, nuts, and berries	3	2 229
Nursery and greenhouse products	4	82 824
Forest products sold	2	179
Livestock, poultry, and their products sold	1 152	32 055 832
Poultry and poultry products	273	1 340 728
Dairy products	185	1 400 394
Dairy cattle and calves	170	659 930
Other cattle and calves	777	15 448 536
Hogs, sheep, and goats	1 008	13 191 861
Other livestock and livestock products	36	14 383
Farms with farm-related income from–		
Customwork and other agricultural services	312	406 419
Recreational services	6	4 062
Government farm programs	873	2 996 464

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 325	1 536
..... dollars.	34 229 248	(NA)
Number of farms with expenditures of–		
$1 to $1,999	19	(NA)
$2,000 to $2,999	28	(NA)
$3,000 to $4,999	100	(NA)
$5,000 to $9,999	270	(NA)
$10,000 to $19,999	397	(NA)
$20,000 to $39,999	291	(NA)
$40,000 and over	220	(NA)
Items reported both years ..... dollars.	23 636 334	17 774 103
Livestock and poultry ..... farms.	897	(NA)
..... dollars.	10 632 346	7 361 472
Feed for livestock and poultry ..... farms.	1 088	1 404
..... dollars.	6 603 936	5 520 742
Commercially mixed formula feeds ..... farms.	918	1 395
..... tons.	37 649	(NA)
..... dollars.	3 958 869	3 740 244
Feed ingredients ..... farms.	324	(NA)
..... tons.	9 523	(NA)
..... dollars.	912 239	(NA)
Whole grains ..... farms.	468	670
..... tons.	41 735	(NA)
..... dollars.	1 619 812	1 650 155
Hay, green chop, and silage ..... farms.	144	305
..... tons.	7 877	(NA)
..... dollars.	113 016	130 343
Seeds, bulbs, plants, and trees ..... farms.	1 276	1 531
..... dollars.	993 120	720 205
Commercial fertilizer ..... farms.	1 211	1 438
..... dollars.	2 095 092	1 426 807
Lime ..... farms.	170	180
..... dollars.	60 042	(NA)
Other agricultural chemicals (see text) ..... farms.	994	(NA)
..... dollars.	748 638	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 316	1 536
..... dollars.	1 505 408	1 424 675
Gasoline ..... farms.	1 292	1 524
..... dollars.	991 699	1 094 090
Diesel oil ..... farms.	524	296
..... dollars.	223 620	88 381
LP gas, butane, and propane ..... farms.	484	367
..... dollars.	159 026	68 784
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 316	1 536
..... dollars.	131 063	173 420
Hired farm labor ..... farms.	827	962
..... dollars.	1 009 399	878 373
Workers by number of days worked:		
150 days or more ..... farms.	131	207
..... workers.	195	303
Less than 150 days ..... farms.	752	(NA)
..... workers.	1 881	(NA)
Contract labor ..... farms.	30	(NA)
..... dollars.	13 440	(NA)
Machine hire and customwork ..... farms.	1 041	1 218
..... dollars.	783 593	441 829
All other production expenses ..... farms.	1 325	(NA)
..... dollars.	9 784 234	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 305	21 477 320
By value groups:		
$1 to $4,999	212	647 406
$5,000 to $9,999	281	1 932 720
$10,000 to $19,999	405	5 338 806
$20,000 to $29,999	198	4 534 826
$30,000 to $49,999	153	5 303 612
$50,000 and over	56	3 719 950

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 262	1 736	947	1 090	525	646	1 524	2 049
2 or 3	355	755	125	265	99	208	(NA)	(NA)
4 and over	22	96	1	4	4	16	(NA)	(NA)
Motortrucks including pickups	1 038	1 217	510	542	590	675	980	1 102
2 and over	127	306	28	60	57	142	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 235	3 547	674	1 166	987	2 381	1 463	3 904
2 or 3	849	2 176	267	633	656	1 602	(NA)	(NA)
4 and over	269	1 254	36	162	122	570	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 232	3 517	672	1 160	984	2 357	1 463	3 899
Crawler tractors	27	30	5	6	23	24	5	5
Riding garden tractors 7 hp and over	269	274	231	233	41	41	(NA)	(NA)
Grain and bean combines, self-propelled	360	364	244	245	117	119	137	143
Cornpickers, corn heads, and picker-shellers	939	1 080	447	507	536	573	(NA)	(NA)
Corn heads for combines	316	318	234	235	82	83	(NA)	(NA)
Other cornpickers and picker-shellers	743	762	265	272	484	490	(NA)	(NA)
Pickup balers	592	596	183	183	412	413	(NA)	(NA)
Windrowers, pull and self-propelled	210	213	63	64	148	149	(NA)	(NA)
Field forage harvesters, shear bar	205	209	84	86	123	123	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	287	(X)	230	(X)
Chickens 3 months old or older	279	268 520	217	326 539
Farms with–				
1 to 1,599	259	(D)	192	53 710
1,600 to 3,199	2	(D)	4	9 028
3,200 to 9,999	14	94 100	13	72 745
10,000 and over	4	92 500	8	191 056
Hens and pullets of laying age excluding started pullets	265	199 445	208	172 459
Pullets not yet of laying age	9	67 165	9	149 965
Other chickens	17	1 910	9	4 115
Broilers and other meat-type chickens less than 3 months old	7	1 064	10	1 050
Turkeys	–	–	1	(D)
Turkey hens kept for breeding	–	–	–	–
Other turkeys	–	–	1	(D)
Ducks, geese, and other poultry	40	1 066	16	744
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	833	342 377	(NA)	231 433
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	14	102 274

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 113	(X)	1 144	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 095	(X)	1 143	(X)	(X)	(X)
Cattle and calves	807	58 915	867	59 901	488	45 576
Farms with–						
1 to 19	139	1 534	277	2 996	119	1 307
20 to 49	296	9 975	283	8 949	136	4 516
50 to 99	221	14 923	148	10 078	93	6 373
100 to 199	99	13 873	99	13 722	85	11 701
200 and over	52	18 610	60	24 156	55	21 679
200 to 499	44	11 844	48	14 286	45	13 556
500 and over	8	6 766	12	9 870	10	8 123
Cattle	(X)	(X)	623	45 386	326	37 868
Farms with–						
1 to 9	(X)	(X)	166	689	18	79
10 to 19	(X)	(X)	106	1 484	38	546
20 to 49	(X)	(X)	131	4 211	83	2 745
50 to 99	(X)	(X)	96	6 731	73	5 041
100 and over	(X)	(X)	124	32 271	114	29 457
100 to 199	(X)	(X)	71	10 190	64	9 133
200 to 499	(X)	(X)	42	12 741	40	12 201
500 and over	(X)	(X)	11	9 340	10	8 123
Calves	(X)	(X)	468	14 515	173	7 708
Farms with–						
1 to 9	(X)	(X)	99	548	27	155
10 to 19	(X)	(X)	152	2 118	42	586
20 to 49	(X)	(X)	140	4 192	57	1 818
50 to 99	(X)	(X)	46	3 178	21	1 474
100 and over	(X)	(X)	31	4 479	26	3 675
100 to 199	(X)	(X)	27	3 364	23	2 850
200 and over	(X)	(X)	4	1 115	3	825
Heifers and heifer calves	620	21 264	(X)	(X)	(X)	(X)
Bulls and steers, including calves	645	25 111	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	174	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 431	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 239	76 338	1 280	62 948	(NA)	48 638
Cattle	(NA)	(NA)	1 048	51 776	575	42 910
Calves	(NA)	(NA)	569	11 172	199	5 728

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	525	12 540	794	55 594	206	3 321	391	9 219
Farms with–								
1 to 19	270	2 772	166	1 743	141	1 181	207	2 072
20 to 49	205	5 864	293	9 729	58	1 676	149	4 251
50 to 99	42	2 612	191	12 849	6	(D)	29	1 829
100 and over	8	1 292	144	31 273	1	(D)	6	1 067
1964								
Total on place	818	16 148	(NA)	68 592	489	7 746	(NA)	8 402

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	898	175 755	965	263 623	1 186	184 182	1 221	244 445
Farms with–								
1 to 24	68	977	32	451	(NA)	(NA)	(NA)	(NA)
25 to 49	84	2 845	54	2 000	(NA)	(NA)	(NA)	(NA)
50 to 99	162	11 396	145	10 414	(NA)	(NA)	(NA)	(NA)
100 and over	584	160 537	734	250 758	(NA)	(NA)	(NA)	(NA)
100 to 199	255	35 286	218	30 973	(NA)	(NA)	(NA)	(NA)
200 and over	329	125 251	516	219 785	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	738	30 741	(X)	(X)	884	26 142	(X)	(X)
Other hogs and pigs	826	145 014	(X)	(X)	1 162	158 040	(X)	(X)
Feeder pigs sold	(X)	(X)	123	25 720	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	772	31 596	(X)	(X)	1 006	31 616	(X)	(X)
December 1 of preceding year and May 31	684	16 710	(X)	(X)	884	17 999	(X)	(X)
June 1 and November 30	640	14 886	(X)	(X)	762	13 617	(X)	(X)
Sheep and lambs	173	12 802	173	20 426	279	41 026	271	37 804
Any goats	5	14	1	1	-	-	-	-
All other livestock	212	(X)	35	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	1 243	Nematodes in crops – farms.	-
	dollars.	2 903 772	acres on which used.	-
			dollars	-
Commercial fertilizer	farms.	1 129	Diseases in crops and orchards – farms.	6
	acres on which used.	132 597	acres on which used	647
	tons.	22 951	dollars.	2 320
	dollars.	2 095 092		
			Weeds or grass in crops – farms.	841
Lime	farms.	170	acres on which used.	114 891
	acres on which used.	7 045	dollars.	561 744
	tons.	16 132	Weeds or brush in pasture – farms.	42
	dollars.	60 042	acres on which used.	648
			dollars.	2 494
Sprays, dusts, fumigants, etc. to control–				
Insects on hay crops	farms.	11	Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	11
	acres on which used.	202	acres on which used.	364
	dollars.	2 078	dollars	1 587
Insects on other crops	farms.	412	Insect control on livestock and poultry – farms.	294
	acres on which used.	49 084	dollars.	23 308
	dollars.	151 294		

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	584	16 315	-	-	56	1 012	47	89	10	17
Improved pasture	88	3 773	-	-	18	740	17	53	1	6
Field corn for all purposes	1 260	126 482	2	40	1 075	112 662	1 050	15 361	668	5 500
Sorghums for all purposes	6	50	-	-	1	5	1	1	-	-
All small grains	735	16 537	-	-	182	3 952	178	365	4	10
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 039	71 722	1	52	186	11 647	177	993	14	168
Hay or grass silage	749	15 088	-	-	63	1 429	57	162	6	19
Field seeds	1	3	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	24	1 030	1	29	24	1 030	21	111	15	72
Berries for sale	2	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	5	-	-	-	-	-	-	-	-
Nursery or greenhouse products	4	120	1	10	1	(D)	1	24	-	-
All other crops	2	8	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 256	119 678	11 709 899	2	40	1 508	139 598	11 883 736
For silage (tons, green weight)	363	6 633	99 347	-	-	511	6 078	96 265
Cut for green or dry fodder, hogged or grazed	21	171	(X)	-	-	(NA)	374	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	11	880	-	-	15	170	6 698
For silage (tons, green weight)	3	24	375	-	-	13	200	3 818
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	2	15	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	523	9 822	32 502	-	-	877	18 697	54 938
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	214	3 573	9 847	-	-	442	8 747	18 896
Small grain hay (tons, dry)	11	213	630	-	-	44	509	858
Other hay (tons, dry)	13	78	265	-	-	(NA)	446	810
Grass silage (tons, green)	34	1 205	7 453	-	-	51	905	4 797
Hay crops cut and fed green (tons, green)	14	197	1 305	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	3	49	3 320
Alfalfa seed (pounds)	-	-	-	-	-	1	6	360
Strawberries (pounds)	2	(Z)	400	-	-	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	3	81	2 846	-	-	-	-	-	-	6	180	4 960
Winter wheat (bushels)	3	81	2 846	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	730	16 387	858 379	-	-	180	3 896	359	10	1 001	23 911	1 328 187
Barley for grain (bushels)	1	26	640	-	-	1	26	2	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	3	9	169
Soybeans for beans (bushels)	1 034	71 555	2 404 458	-	-	184	11 483	940	157	1 143	51 923	1 587 164
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	7	3	423	-	-	-	-	-	-	27	8	2 026
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	24	1 030	1	29	27	858
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	24	1 030	1	29	27	858
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 2	5	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 16	30	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 2	2	20	1	3	2	17	2	230
	1964 15	(NA)	189	8	48	11	141	8	8 140
Peaches, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 2	(NA)	3	1	1	1	2	-	-
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969 2	1	52	2	12	1	40	1	40
	1964 8	(NA)	19	4	6	6	13	3	450
Bartlett (pounds)	1969 1	(Z)	2	1	2	-	-	-	-
Other than Bartlett (pounds)	1969 1	1	50	1	10	1	40	1	40
Cherries, all (pounds)	1969 2	1	55	1	15	2	40	2	60
	1964 7	(NA)	9	2	3	5	6	6	211
Tart (pounds)	1969 1	(Z)	5	-	-	1	5	1	50
Sweet (pounds)	1969 1	1	50	1	15	1	35	1	10
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 9	(NA)	47	3	7	8	40	3	2 912
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 2	1	506	1	50	2	456	2	21
	1964 8	(NA)	38	3	8	5	30	4	119

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	(D)	(D)	1	(X)	163	(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	1 000	-	2 500	1	16 000	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	2	360	-	(D)	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	1	89	9	2 789
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	1	90	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	976	1 012
Land in farms ..... acres..	319 792	304 665
Average size of farm ..... acres..	327.6	301.1
Approximate land area ..... acres..	335 232	334 725
Proportion in farms ..... percent..	95.4	91.0
Value of land and buildings ..... dollars..	120 061 859	(NA)
Average per farm ..... dollars..	123 014	73 562
Average per acre ..... dollars..	375.43	246.09
Land in Farms According to Use		
Total cropland ..... farms..	938	984
acres..	276 123	256 158
Harvested cropland ..... farms..	905	951
acres..	165 425	163 695
Number of farms by acres harvested:		
1 to 9 acres	20	27
10 to 19 acres	37	20
20 to 29 acres	39	25
30 to 49 acres	77	70
Number of farms by acres harvested:		
50 to 99 acres	162	177
100 to 199 acres	263	358
200 to 499 acres	258	243
500 to 999 acres	45	28
1,000 acres and over	4	3
Cropland used only for pasture or grazing ..... farms..	602	603
acres..	34 408	30 394
All other cropland (see text) ..... farms..	759	(NA)
acres..	76 290	62 069
Woodland including woodland pasture ..... farms..	275	292
acres..	12 093	11 388
All other land (see text) ..... farms..	817	(NA)
acres..	31 576	37 107
Irrigated land ..... farms..	6	12
acres..	1 518	1 761

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	976	319 792	905	316 487	165 425	6	3 568	1 518	1 012	304 665	951	163 695
Farms with–												
1 to 9 acres	35	74	3	20	16	-	-	-	24	94	5	23
10 to 49 acres	56	1 555	36	1 101	622	-	-	-	44	1 237	24	308
50 to 69 acres	12	684	10	574	216	1	50	10	18	1 013	14	353
70 to 99 acres	77	6 290	70	5 702	2 711	-	-	-	73	5 912	66	2 525
100 to 139 acres	54	6 401	50	5 941	2 214	2	200	8	67	7 887	64	3 466
140 to 179 acres	106	16 810	104	16 490	8 017	-	-	-	118	18 940	114	9 762
180 to 219 acres	55	10 920	55	10 920	5 508	-	-	-	70	13 818	68	6 954
220 to 259 acres	70	16 794	68	16 321	8 094	-	-	-	115	27 594	115	14 586
260 to 499 acres	334	122 178	332	121 332	63 023	1	(D)	(D)	336	119 625	334	65 496
500 to 999 acres	148	101 397	148	101 397	55 232	-	-	-	130	87 042	130	48 344
1,000 to 1,999 acres	28	(D)	28	(D)	(D)	2	(D)	(D)	17	21 503	17	11 873
2,000 acres and over	1	(D)	1	(D)	(D)	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms..	976	1 012
acres..	319 792	304 665
Harvested cropland ..... farms..	905	951
acres..	165 425	163 695
Full owners ..... farms..	385	339
acres..	71 600	63 668
Harvested cropland ... farms..	327	287
acres..	33 225	30 001
Part owners ..... farms..	300	297
acres..	141 467	116 575
Harvested cropland ... farms..	296	295
acres..	74 453	62 516
Tenants ..... farms..	291	372
acres..	106 725	121 235
Harvested cropland ... farms..	282	365
acres..	57 747	69 170
Percent of tenancy	29.8	36.8
Farm operators by age groups:		
Under 25 years	23	21
25 to 34 years	93	98
35 to 44 years	189	226
45 to 54 years	287	293
55 to 64 years	237	234
65 years and over	147	140
Average age	50.6	50.2
Farm operators by place of residence:		
On farm operated	714	871
Not on farm operated	177	(NA)
Farm operators reporting days of work off farm	418	378
1 to 49 days	186	231
50 to 99 days	59	
100 to 199 days	46	147
200 days and over	127	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	163	104
Class 2– " $20,000 to $39,999	211	201
Class 3– " $10,000 to $19,999	252	271
Class 4– " $5,000 to $9,999	146	207
Class 5– " $2,500 to $4,999	104	109
Class 6 (see text)	17	31
Part time (see text)	63	44
Part retirement (see text)	20	45
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	27 620 557	20 187 500
Average per farm ..... dollars..	28 299	19 948
Crops including nursery products and hay ..... farms..	876	(NA)
dollars..	14 498 725	10 274 766
Forest products ..... farms..	7	6
dollars..	3 310	3 338
Livestock, poultry, and their products ..... farms..	712	(NA)
dollars..	13 118 522	9 901 769

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	19	7
$250 to $499	4	11
$500 to $999	22	32
$1,000 to $1,499	17	27
$1,500 to $1,999	19	26
$2,000 to $2,499	21	17
$2,500 and over	874	892
Farms with farm-related income from—		
Customwork and other agricultural services—farms	210	(NA)
dollars	414 557	(NA)
Recreational services—farms	12	5
dollars	8 755	(D)
Government farm programs—farms	658	(NA)
dollars	2 683 879	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	976	1 012
dollars	19 444 330	(NA)
Number of farms with expenditures of—		
$1 to $499	12	(NA)
$500 to $999	39	(NA)
$1,000 to $1,999	79	(NA)
$2,000 to $2,999	71	(NA)
$3,000 to $4,999	103	(NA)
$5,000 to $9,999	202	(NA)
$10,000 and over	470	(NA)
Items reported both years—dollars	13 355 576	9 011 605
Livestock and poultry—farms	497	640
dollars	5 147 248	3 652 150
Feed for livestock and poultry—farms	621	731
dollars	2 503 955	2 035 850
Commercially mixed formula feeds—farms	497	660
tons	11 543	7 938
dollars	1 178 617	846 135
Seeds, bulbs, plants, and trees—farms	867	960
dollars	1 383 296	498 695
Commercial fertilizer—farms	790	828
dollars	1 286 549	857 965
Lime—farms	57	74
dollars	21 606	(NA)
Other agricultural chemicals (see text)—farms	697	(NA)
dollars	598 723	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	963	1 012
dollars	905 051	811 495
Hired farm labor—farms	569	650
dollars	1 528 198	861 335
Contract labor, machine hire, and customwork—farms	705	718
dollars	601 279	294 115
All other production expenses—farms	948	(NA)
dollars	5 468 425	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	937	15 051 410
By value groups.		
$1 to $999	12	9 520
$1,000 to $4,999	202	558 332
$5,000 to $9,999	197	1 347 731
$10,000 to $19,999	252	3 404 927
$20,000 and over	274	9 730 900

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	865	1 134	638	733	334	401	950	1 315
Motortrucks including pickups	760	1 065	413	523	424	542	733	889
Tractors other than garden tractors and motor tillers	877	2 174	448	770	671	1 404	952	2 265
Riding garden tractors 7 hp and over	146	148	122	124	24	24	(NA)	(NA)
Grain and bean combines, self-propelled	311	326	189	197	127	129	214	223
Cornpickers, corn heads, and picker-shellers	585	689	282	323	338	366	672	719
Pickup balers	204	211	62	62	144	149	264	266

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	689	(X)	702	(X)	828	(NA)	(NA)	(NA)
Cattle and calves	631	47 255	641	37 692	766	46 403	762	37 086
Farms with—								
1 to 4	17	43	55	133	70	(NA)	(NA)	(NA)
5 to 9	31	231	76	525		(NA)	(NA)	(NA)
10 to 19	83	1 189	132	1 905	118	(NA)	(NA)	(NA)
20 and over	500	45 792	378	35 129	578	(NA)	(NA)	(NA)
Cows and heifers that had calved	499	13 139	(X)	(X)	600	10 470	(NA)	(NA)
Milk cows	82	575	(X)	(X)	232	1 083	(NA)	(NA)
Farms with—								
1 or 2	49	74	(X)	(X)	132	(NA)	(NA)	(NA)
3 or 4	8	29	(X)	(X)	40	(NA)	(NA)	(NA)
5 to 9	10	63	(X)	(X)	36	(NA)	(NA)	(NA)
10 and over	15	409	(X)	(X)	24	(NA)	(NA)	(NA)
Hogs and pigs	391	48 250	426	78 368	512	48 269	543	71 686
Farms with—								
1 to 4	1	3	2	5	31	(NA)	17	(NA)
5 to 9	13	97	3	24		(NA)		(NA)
10 to 24	35	595	22	368	76	(NA)	526	(NA)
25 and over	342	47 555	399	77 971	405	(NA)		(NA)
Feeder pigs	(X)	(X)	79	11 833	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	331	9 391	(X)	(X)	431	8 725	(X)	(X)
December 1 of preceding year and May 31	305	5 223	(X)	(X)	362	5 013	(X)	(X)
June 1 and November 30	259	4 168	(X)	(X)	330	3 712	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	40	2 641	32	2 033	65	4 274	63	4 077
Horses and ponies	134	321	11	27	(NA)	(NA)	18	36
Chickens 3 months old or older	108	9 701	26	3 007	347	32 547	(NA)	16 734
Farms with–								
1 to 99	73	2 952	20	1 182	215	(NA)	(NA)	(NA)
100 to 399	33	5 799	4	615	126	(NA)	(NA)	(NA)
400 to 1,599	2	950	2	1 210	6	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	107	9 418	26	3 007	337	29 867	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	1	63	(NA)	(NA)	-	-
Other livestock and poultry	22	(X)	8	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms.	837	888	Hay, excluding sorghum hay ..... farms.	423	(NA)
For grain ..... farms.	834	884	acres.	7 734	11 701
acres.	92 873	94 620	tons.	21 188	28 996
bushels.	8 854 398	6 498 050	Cotton ..... farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	70	(NA)	acres.	-	-
acres.	1 476	912	bales.	-	-
Sorghums for all purposes except sirup ..... farms.	45	48	Peanuts for nuts ..... farms.	-	-
For grain or seed ..... farms.	42	43	acres.	-	-
acres.	1 447	1 834	pounds.	-	-
bushels.	101 939	121 395	Tobacco ..... farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	5	(NA)	acres.	-	-
acres.	144	193	pounds.	-	-
Wheat for grain ..... farms.	113	189	Irish potatoes and sweetpotatoes ... farms.	20	(NA)
acres.	4 732	6 111	acres.	6 11	20
bushels.	145 125	165 435	Vegetables, sweet corn, or melons for sale ..... farms.	5	3
Other small grains for grain ..... farms.	58	(NA)	acres.	12	14
acres.	1 294	1 515	Berries for sale ..... farms.	2	4
Soybeans for beans ..... farms.	672	709	acres.	(Z)	1
acres.	53 137	44 840	Land in orchards (see text) ..... farms.	14	31
bushels.	1 885 697	1 268 750	acres.	136	175
			Other crops ..... farms.	52	(NA)
			acres.	3 925	(NA)
			Greenhouse products under glass or other protection ..... farms.	2	(NA)
			sq. ft.	15 130	26 000

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms ..... number.	876	892	Total woodland ..... farms.	244	262
Land in farms ..... acres.	312 838	296 954	acres.	10 901	10 320
Average size of farm ..... acres.	357.1	332.9	Woodland pastured ..... farms.	145	164
Value of land and buildings ..... dollars.	117 613 951	(NA)	acres.	6 803	6 604
Average per farm ..... dollars.	134 262	(NA)	Woodland not pastured ..... farms.	131	135
Average per acre ..... dollars.	375.95	(NA)	acres.	4 098	3 716
Land in Farms According to Use					
Total cropland ..... farms.	852	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	150	292
acres.	271 506	251 219	acres.	9 267	12 211
Harvested cropland ..... farms.	843	873	Improved pastureland and rangeland ..... farms.	100	183
acres.	164 111	161 998	acres.	6 293	6 448
Number of farms by acres harvested:			Pastureland and rangeland not improved ..... farms.	66	(NA)
1 to 49 acres	115	(NA)	acres.	2 974	5 763
50 to 99 acres	158	(NA)			
100 to 199 acres	263	(NA)	All other land (see text) ..... farms.	732	871
200 to 499 acres	258	(NA)	acres.	21 164	23 191
500 to 999 acres	45	(NA)	Irrigated land ..... farms.	6	12
1,000 acres and over	4	(NA)	acres.	1 518	1 761
1,000 to 1,999 acres	4	(NA)	Total pastureland (all types) ..... farms.	662	(NA)
2,000 acres and over	-	(NA)	acres.	48 931	48 016
Cropland used only for pasture or grazing ..... farms.	563	564	**Conservation Practices**		
acres.	32 861	29 201	Grain or row crops farmed on the contour ..... farms.	382	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	522	682	acres.	44 206	(NA)
acres.	49 201	50 160	Stripcropping systems to control erosion ..... farms.	11	(NA)
Cropland on which all crops failed ..... farms.	35	105	acres.	733	(NA)
acres.	1 641	4 110	Cropland and pastureland having terraces ..... farms.	351	(NA)
Cropland in cultivated summer fallow ..... farms.	64	-	acres.	49 116	(NA)
acres.	4 452	-			
Cropland idle ..... farms.	226	124			
acres.	19 240	5 750			

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	876	892	312 838	843	311 358	164 111	6	3 568	1 518
Farms with—									
1 to 9 acres	20	6	34	-	-	-	-	-	-
10 to 49 acres	19	4	646	15	589	323	-	-	-
50 to 69 acres	4	8	226	4	226	102	1	50	10
70 to 99 acres	62	48	5 089	58	4 744	2 427	-	-	-
100 to 139 acres	43	52	5 125	41	4 918	1 946	2	200	8
140 to 179 acres	98	109	15 567	97	15 407	7 750	-	-	-
180 to 219 acres	54	68	10 733	54	10 733	5 480	-	-	-
220 to 259 acres	69	115	16 554	68	16 321	8 094	-	-	-
260 to 499 acres	330	335	120 778	329	120 334	62 985	1	(D)	(D)
500 to 999 acres	148	130	101 397	148	101 397	55 232	-	-	-
1,000 to 1,999 acres	28	17	(D)	28	(D)	(D)	2	(D)	(D)
2,000 acres and over	1	-	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	21
Proportion of all class 1-5 farms — percent	2.3
Land in farms — acres	13 210
Cropland — acres	12 226
Class 1-5 farms irrigated in 1969 — number	6
Proportion of all class 1-5 farms — percent	.6
Land in farms — acres	3 568
Average per farm — acres	594.6
Cropland — acres	3 439
Harvested cropland — acres	2 459
Irrigated land — acres	1 518
Average per farm — acres	253.0
Irrigated land—Continued	
Cropland — farms	6
— acres	1 518
Harvested — farms	6
— acres	1 518
Used only for pasture — farms	-
— acres	-
Pasture, other than cropland pasture — farms	-
— acres	-
Water used — acre-feet	1 263
Class 1-5 farms with artificial drainage — number	227
Proportion of class 1-5 farms — percent	25.9
Land in farms — acres	103 439
Average per farm — acres	455.6
Drained land — acres	48 231
Average per farm — acres	212.4
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	1
Land in farms — acres	1 840

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators — farms	876	-	892
— acres	312 838	-	296 954
Harvested cropland — farms	843	-	873
— acres	164 111	-	161 998
Full owners — farms	316	-	254
— acres	66 757	-	(NA)
Harvested cropland — farms	285	-	(NA)
— acres	32 495	-	(NA)
Part owners — farms	289	-	283
— acres	141 091	-	(NA)
Harvested cropland — farms	289	-	(NA)
— acres	74 262	-	(NA)
Tenants — farms	271	-	351
— acres	104 990	-	(NA)
Harvested cropland — farms	269	-	(NA)
— acres	57 354	-	(NA)
Percent of tenancy	30.9	0.0	39.3
Farms by type of organization:			
Individual or family — farms	678	-	(NA)
— acres	227 767	-	(NA)
Partnership — farms	177	-	(NA)
— acres	73 932	-	(NA)
Corporation, including family owned — farms	9	-	(NA)
— acres	7 783	-	(NA)
10 or fewer shareholders — farms	8	-	(NA)
— acres	5 943	-	(NA)
More than 10 shareholders — farms	1	-	(NA)
— acres	1 840	-	(NA)
Other — farms	12	-	(NA)
— acres	3 356	-	(NA)
Farm operators by age groups:			
Under 25 years	19	-	19
25 to 34 years	83	-	94
35 to 44 years	169	-	211
45 to 54 years	263	-	265
55 to 64 years	215	-	208
65 years and over	127	-	95
Average age	50.6	0.0	(NA)
Farm operators by place of residence:			
On farm operated	674	-	780
Not on farm operated	146	-	98
Farm operators reporting days of work off farm	336	-	311
1 to 49 days	173	-	160
50 to 99 days	55	-	52
100 to 199 days	33	-	37
200 days and over	75	-	62

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	163	104
Class 2— " $20,000 to $39,999	211	201
Class 3— " $10,000 to $19,999	252	271
Class 4— " $5,000 to $9,999	146	207
Class 5— " $2,500 to $4,999	104	109
Market value of all agricultural products sold (see text) — farms	876	892
— dollars	27 507 344	20 044 244
Average per farm — dollars	31 401	22 471
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	2	(X)
$2,500 to $4,999	102	109
$5,000 to $7,499	67	115
$7,500 to $9,999	79	92
$10,000 to $14,999	134	141
$15,000 to $19,999	118	130
$20,000 to $29,999	132	113
$30,000 to $39,999	79	88
$40,000 to $59,999	87	68
$60,000 and over	76	36
$60,000 to $79,999	29	(NA)
$80,000 and over	47	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	819	14 434 557
Grains	803	10 341 557
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	126	112 745
Other field crops	31	163 165
Vegetables, sweet corn, and melons	3	(D)
Fruits, nuts, and berries	7	35 683
Nursery and greenhouse products	4	(D)
Forest products sold	7	3 310
Livestock, poultry, and their products sold	669	13 069 477
Poultry and poultry products	56	24 960
Dairy products	37	157 274
Dairy cattle and calves	31	98 413
Other cattle and calves	589	9 072 868
Hogs, sheep, and goats	427	3 712 185
Other livestock and livestock products	13	3 777
Farms with farm-related income from–		
Customwork and other agricultural services	195	394 247
Recreational services	10	7 793
Government farm programs	626	2 635 476

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	876	892
dollars.	19 307 003	(NA)
Number of farms with expenditures of–		
$1 to $1,999	49	(NA)
$2,000 to $2,999	59	(NA)
$3,000 to $4,999	96	(NA)
$5,000 to $9,999	202	(NA)
$10,000 to $19,999	220	(NA)
$20,000 to $39,999	154	(NA)
$40,000 and over	96	(NA)
Items reported both years ..... dollars.	13 270 257	8 938 406
Livestock and poultry ..... farms.	479	(NA)
dollars.	5 133 860	3 635 772
Feed for livestock and poultry ..... farms.	587	680
dollars.	2 485 480	2 018 662
Commercially mixed formula feeds ..... farms.	479	621
tons.	11 481	(NA)
dollars.	1 173 380	839 508
Feed ingredients ..... farms.	144	(NA)
tons.	2 107	(NA)
dollars.	169 476	(NA)
Whole grains ..... farms.	274	386
tons.	28 287	(NA)
dollars.	1 088 377	1 110 482
Hay, green chop, and silage ..... farms.	81	203
tons.	4 437	(NA)
dollars.	54 247	68 672
Seeds, bulbs, plants, and trees ..... farms.	826	872
dollars.	1 379 511	492 800
Commercial fertilizer ..... farms.	751	789
dollars.	1 277 436	854 548
Lime ..... farms.	57	70
dollars.	21 606	(NA)
Other agricultural chemicals (see text) ..... farms.	665	(NA)
dollars.	596 053	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	871	892
dollars.	880 203	791 333
Gasoline ..... farms.	832	882
dollars.	525 076	564 240
Diesel oil ..... farms.	443	228
dollars.	222 788	96 658
LP gas, butane, and propane .... farms.	207	143
dollars.	47 384	24 637
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	871	892
dollars.	84 955	105 798
Hired farm labor ..... farms.	548	621
dollars.	1 524 261	858 821
Workers by number of days worked:		
150 days or more ..... farms.	90	100
workers.	277	194
Less than 150 days ..... farms.	509	(NA)
workers.	1 936	(NA)
Contract labor ..... farms.	31	(NA)
dollars.	22 151	(NA)
Machine hire and customwork ..... farms.	646	643
dollars.	567 355	286 470
All other production expenses ..... farms.	876	(NA)
dollars.	5 419 087	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	849	14 500 990
By value groups:		
$1 to $4,999	153	422 512
$5,000 to $9,999	191	1 316 731
$10,000 to $19,999	236	3 188 347
$20,000 to $29,999	125	2 780 933
$30,000 to $49,999	96	3 550 287
$50,000 and over	48	3 242 180

	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	790	1 047	587	682	302	365	846	1 191
2 or 3	192	418	80	168	53	116	(NA)	(NA)
4 and over	9	40	2	9	-	-	(NA)	(NA)
Motortrucks including pickups	706	1 008	390	500	392	508	688	844
2 and over	183	485	63	173	90	206	(NA)	(NA)
Tractors other than garden tractors and motor tillers	809	2 077	432	746	617	1 331	862	2 139
2 or 3	524	1 267	145	343	369	866	(NA)	(NA)
4 and over	137	662	26	142	61	278	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	806	2 017	429	726	613	1 291	861	2 075
Crawler tractors	47	60	14	20	33	40	63	64
Riding garden tractors 7 hp and over	144	146	120	122	24	24	(NA)	(NA)
Grain and bean combines, self-propelled	300	315	184	192	121	123	214	223
Cornpickers, corn heads, and picker-shellers	566	669	274	315	326	354	(NA)	(NA)
Corn heads for combines	239	246	184	189	55	57	(NA)	(NA)
Other cornpickers and picker-shellers	414	423	122	126	292	297	(NA)	(NA)
Pickup balers	202	209	62	62	142	147	(NA)	(NA)
Windrowers, pull and self-propelled	28	29	.7	7	21	22	(NA)	(NA)
Field forage harvesters, shear bar	51	51	20	20	31	31	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	103	(X)	27	(X)
Chickens 3 months old or older	101	9 345	24	2 907
Farms with–				
1 to 1,599	101	9 345	24	2 907
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	100	9 075	24	2 907
Pullets not yet of laying age	4	234	-	-
Other chickens	11	36	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	1	63
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	7	175	2	108
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	317	30 627	(NA)	15 796
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	2	10 014

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	662	(X)	664	(X)	(X)	(X)
Any cattle, hogs, or sheep	651	(X)	662	(X)	(X)	(X)
Cattle and calves	597	46 850	610	37 511	284	25 618
Farms with–						
1 to 19	101	1 161	232	2 382	67	677
20 to 49	208	6 959	184	5 538	80	2 373
50 to 99	159	11 063	104	7 344	69	4 851
100 to 199	85	11 146	53	7 173	42	5 751
200 and over	44	16 521	37	15 074	26	11 966
200 to 499	39	10 744	31	8 660	20	5 695
500 and over	5	5 777	6	6 414	6	6 271
Cattle	(X)	(X)	424	26 943	190	21 456
Farms with–						
1 to 9	(X)	(X)	175	638	25	123
10 to 19	(X)	(X)	50	674	19	231
20 to 49	(X)	(X)	63	1 922	38	1 150
50 to 99	(X)	(X)	64	4 472	48	3 414
100 and over	(X)	(X)	72	19 237	60	16 538
100 to 199	(X)	(X)	38	5 129	35	4 829
200 to 499	(X)	(X)	28	7 837	19	5 438
500 and over	(X)	(X)	6	6 271	6	6 271
Calves	(X)	(X)	379	10 568	104	4 162
Farms with–						
1 to 9	(X)	(X)	95	550	13	73
10 to 19	(X)	(X)	109	1 579	22	321
20 to 49	(X)	(X)	123	3 600	40	1 152
50 to 99	(X)	(X)	37	2 506	21	1 437
100 and over	(X)	(X)	15	2 333	8	1 179
100 to 199	(X)	(X)	12	1 641	7	922
200 and over	(X)	(X)	3	692	1	257
Heifers and heifer calves	457	11 125	(X)	(X)	(X)	(X)
Bulls and steers, including calves	543	22 784	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	21	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	749	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	702	45 460	702	36 677	(NA)	28 075
Cattle	(NA)	(NA)	552	30 409	291	25 619
Calves	(NA)	(NA)	320	6 268	98	2 456

	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	473	12 941	596	46 280	79	570	455	12 371
Farms with–								
1 to 19	228	2 363	107	1 238	71	248	223	2 322
20 to 49	174	5 086	205	6 868	6	174	163	4 736
50 to 99	59	3 969	159	11 063	2	148	57	3 799
100 and over	12	1 523	125	27 111	-	-	12	1 514
1964								
Total on place	550	10 079	(NA)	44 429	214	1 031	(NA)	9 048

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	381	48 004	414	77 996	480	47 372	510	70 482
Farms with–								
1 to 24	43	633	22	332	(NA)	(NA)	(NA)	(NA)
25 to 49	60	2 131	47	1 683	(NA)	(NA)	(NA)	(NA)
50 to 99	111	7 659	96	6 812	(NA)	(NA)	(NA)	(NA)
100 and over	167	37 581	249	69 169	(NA)	(NA)	(NA)	(NA)
100 to 199	94	12 414	115	16 160	(NA)	(NA)	(NA)	(NA)
200 and over	73	25 167	134	53 009	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	301	8 162	(X)	(X)	326	6 706	(X)	(X)
Other hogs and pigs	363	39 842	(X)	(X)	469	40 666	(X)	(X)
Feeder pigs sold	(X)	(X)	75	11 641	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	319	9 318	(X)	(X)	405	8 571	(X)	(X)
December 1 of preceding year and May 31	293	5 171	(X)	(X)	341	4 923	(X)	(X)
June 1 and November 30	252	4 147	(X)	(X)	313	3 648	(X)	(X)
Sheep and lambs	38	2 605	31	2 013	61	4 152	61	3 953
Any goats	2	3	-	-	-	-	-	-
All other livestock	130	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	797	Nematodes in crops farms. 6
	dollars.	1 895 095	acres on which used. 525
Commercial fertilizer	farms.	707	dollars. 4 079
	acres on which used.	101 424	Diseases in crops and orchards farms. 9
	tons.	14 228	acres on which used. 1 773
	dollars.	1 277 436	dollars. 12 539
Lime	farms.	57	Weeds or grass in crops farms. 525
	acres on which used.	2 583	acres on which used. 91 029
	tons.	5 390	dollars. 350 432
	dollars.	21 606	Weeds or brush in pasture farms. 88
Sprays, dusts, fumigants, etc. to control–			acres on which used. 2 782
Insects on hay crops	farms.	24	dollars. 4 744
	acres on which used.	274	Chemicals for defoliation or for growth control of crops or thinning of fruit farms. 9
	dollars.	1 223	acres on which used. 720
Insects on other crops	farms.	387	dollars. 2 626
	acres on which used.	53 054	Insect control on livestock and poultry farms. 211
	dollars.	197 554	dollars. 18 836

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	563	32 861	-	-	217	9 960	179	775	40	288
Improved pasture	100	6 293	-	-	36	2 024	32	205	4	19
Field corn for all purposes	807	93 774	1	150	624	76 380	406	5 309	512	6 297
Sorghums for all purposes	44	1 575	1	70	28	859	18	53	19	60
All small grains	164	5 972	-	-	48	2 023	45	143	5	12
Field crops other than corn, sorghums, small grains, silage, and field seeds	662	54 797	-	-	88	8 825	76	682	27	282
Hay or grass silage	407	7 560	-	-	14	173	14	19	-	-
Field seeds	14	162	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	4	4	-	-	2	2	2	(Z)	1	(Z)
Berries for sale	2	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	8	124	2	8	6	91	6	18	-	-
Nursery or greenhouse products	4	1 470	3	1 290	2	1 060	2	59	-	-
All other crops	3	132	-	-	1	28	1	7	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	805	92 318	8 816 918	1	150	837	93 726	6 454 328
For silage (tons, green weight)	65	1 351	23 263	-	-	40	598	6 117
Cut for green or dry fodder, hogged or grazed	6	105	(X)	-	-	(NA)	311	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	41	1 431	100 499	-	-	43	1 834	121 398
For silage (tons, green weight)	1	25	500	-	-	8	169	1 845
Cut for dry forage or hay (tons, dry weight)	2	40	50	-	-	(NA)	(NA)	(NA)
Hogged or grazed	2	79	(X)	1	70	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	347	5 408	17 397	-	-	491	7 773	22 315
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	80	1 893	3 109	-	-	152	3 141	5 277
Small grain hay (tons, dry)	7	125	120	-	-	14	163	223
Other hay (tons, dry)	2	81	75	-	-	(NA)	288	449
Grass silage (tons, green)	3	43	162	-	-	3	59	298
Hay crops cut and fed green (tons, green)	1	10	20	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	13	147	11 350	-	-	60	1 125	80 968
Alfalfa seed (pounds)	-	-	-	-	-	4	38	3 655
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)	110	4 686	143 858	-	-	42	1 859	136	8	187	6 093	165 052
Winter wheat (bushels)	110	4 686	143 858	-	-	42	1 859	136	8	-	-	-
Oats for grain (bushels)	57	1 286	64 133	-	-	6	164	7	4	87	1 464	46 548
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	3	12	225
Soybeans for beans (bushels)	645	52 674	1 875 696	-	-	69	7 179	492	66	687	44 513	1 261 045
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	17	4 9	211 1,111	-	-	1	(Z) 5	(Z) 1	-	78	20	3 464
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	4	4	-	-	3	14
Selected vegetables:						
Tomatoes	-	-	-	-	1	1
Sweet corn	4	3	-	-	2	5
Cucumbers and pickles	-	-	-	-	1	-
Watermelons	1	1	-	-	2	5
Snap beans, bush, pole	-	-	-	-	1	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	8	124	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	22	153	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	8	114	5 055	4	1 520	8	3 535	7	367 650
1964	22	(NA)	8 176	6	2 598	20	5 578	16	342 012
Peaches, all (pounds) 1969	2	3	300	1	100	2	200	2	5 000
1964	16	(NA)	2 082	6	585	14	1 497	8	2 880
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	2	3	300	1	100	2	200	2	5 000
Pears, all (pounds) 1969	1	1	50	1	10	1	40	1	500
1964	8	(NA)	25	2	8	7	17	5	450
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	1	1	50	1	10	1	40	1	500
Cherries, all (pounds) 1969	1	2	160	-	-	1	160	1	2 000
1964	11	(NA)	242	4	15	8	227	6	10 467
Tart (pounds) 1969	1	2	160	-	-	1	160	1	2 000
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	5	(NA)	14	2	9	3	5	-	-
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	1	1	250	1	25	1	225	1	2 000
1964	9	(NA)	121	2	35	7	86	6	453

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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)	(D)	(D)	2	(X)	526	(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	15 000	-	(D)	1	25 000	-	10 000
Flower seeds, vegetable seeds, and vegetable plants	1	130	-	117	1	-	85	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	1	100	3	3 100
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	5	2 510	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	700	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	1 265	1 401
Land in farms ..... acres	344 499	355 465
Average size of farm ..... acres	272.3	253.7
Approximate land area ..... acres	364 096	364 165
Proportion in farms ..... percent	94.6	97.6
Value of land and buildings ..... dollars	167 458 044	(NA)
Average per farm ..... dollars	132 377	91 234
Average per acre ..... dollars	486.09	362.96
Land in Farms According to Use		
Total cropland ..... farms	1 202	1 371
acres	304 692	305 735
Harvested cropland ..... farms	1 161	1 362
acres	237 169	249 435
Number of farms by acres harvested:		
1 to 9 acres	37	35
10 to 19 acres	23	26
20 to 29 acres	26	22
30 to 49 acres	44	49
Number of farms by acres harvested:		
50 to 99 acres	156	176
100 to 199 acres	357	524
200 to 499 acres	461	508
500 to 999 acres	54	22
1,000 acres and over	3	-
Cropland used only for pasture or grazing ..... farms	635	647
acres	21 443	14 779
All other cropland (see text) ..... farms	876	(NA)
acres	46 080	41 521
Woodland including woodland pasture ..... farms	176	260
acres	11 125	14 006
All other land (see text) ..... farms	1 102	(NA)
acres	28 682	35 640
Irrigated land ..... farms	2	1
acres	180	74

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 265	344 499	1 161	340 916	237 169	2	1 167	180	1 401	355 465	1 362	249 435
Farms with—												
1 to 9 acres	65	154	7	43	33	-	-	-	22	106	7	21
10 to 49 acres	74	1 967	48	1 290	694	-	-	-	70	1 968	51	751
50 to 69 acres	19	1 112	13	757	422	-	-	-	20	1 205	19	542
70 to 99 acres	58	4 736	55	4 500	2 708	-	-	-	81	6 613	79	3 767
100 to 139 acres	82	9 724	82	9 724	6 113	-	-	-	91	10 827	90	7 251
140 to 179 acres	178	28 253	173	27 463	18 071	-	-	-	217	34 504	216	24 369
180 to 219 acres	100	19 807	98	19 427	13 053	-	-	-	128	25 337	128	17 812
220 to 259 acres	129	30 824	126	30 130	20 931	-	-	-	179	42 672	179	30 588
260 to 499 acres	430	155 493	429	155 153	109 809	1	360	30	499	171 955	499	123 055
500 to 999 acres	115	74 024	115	74 024	53 006	1	807	150	89	54 755	89	37 866
1,000 to 1,999 acres	15	18 405	15	18 405	12 329	-	-	-	5	5 516	5	3 420
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms	1 265	1 401
acres	344 499	355 465
Harvested cropland ..... farms	1 161	1 362
acres	237 169	249 435
Full owners ..... farms	454	394
acres	71 928	63 299
Harvested cropland ... farms	368	364
acres	43 094	38 784
Part owners ..... farms	369	346
acres	152 961	117 765
Harvested cropland ... farms	367	344
acres	107 532	82 826
Tenants ..... farms	442	656
acres	119 610	171 585
Harvested cropland ... farms	426	649
acres	86 543	125 375
Percent of tenancy	34.9	46.8
Farm operators by age groups:		
Under 25 years	33	33
25 to 34 years	131	175
35 to 44 years	267	330
45 to 54 years	330	371
55 to 64 years	357	342
65 years and over	147	150
Average age	50.0	48.7
Farm operators by place of residence:		
On farm operated	1 011	1 294
Not on farm operated	150	(NA)
Farm operators reporting days of work off farm	515	477
1 to 49 days	204	321
50 to 99 days	66	
100 to 199 days	64	156
200 days and over	181	

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	234	158
Class 2— " $20,000 to $39,999	372	421
Class 3— " $10,000 to $19,999	291	477
Class 4— " $5,000 to $9,999	168	185
Class 5— " $2,500 to $4,999	87	68
Class 6 (see text)	32	19
Part time (see text)	60	34
Part retirement (see text)	21	39
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	37 654 673	31 328 500
Average per farm ..... dollars	29 766	22 362
Crops including nursery products and hay ..... farms	1 134	(NA)
dollars	15 360 153	15 932 532
Forest products ..... farms	10	8
dollars	2 040	1 421
Livestock, poultry, and their products ..... farms	996	(NA)
dollars	22 292 480	15 394 836

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	32	9
$250 to $499	12	12
$500 to $999	36	22
$1,000 to $1,499	11	17
$1,500 to $1,999	18	18
$2,000 to $2,499	8	14
$2,500 and over	1 148	1 309
Farms with farm-related income from—		
Customwork and other agricultural services—farms	292	(NA)
dollars	781 389	(NA)
Recreational services—farms	5	1
dollars	14 117	(D)
Government farm programs—farms	774	(NA)
dollars	2 109 571	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	1 265	1 401
dollars	27 473 078	(NA)
Number of farms with expenditures of—		
$1 to $499	37	(NA)
$500 to $999	29	(NA)
$1,000 to $1,999	58	(NA)
$2,000 to $2,999	76	(NA)
$3,000 to $4,999	146	(NA)
$5,000 to $9,999	258	(NA)
$10,000 and over	661	(NA)
Items reported both years—dollars	19 418 208	13 661 225
Livestock and poultry—farms	692	965
dollars	8 474 723	5 143 150
Feed for livestock and poultry—farms	905	1 154
dollars	4 984 060	4 078 050
Commercially mixed formula feeds—farms	768	1 090
tons	31 703	26 886
dollars	2 857 795	2 591 450
Seeds, bulbs, plants, and trees—farms	1 147	1 329
dollars	806 140	488 485
Commercial fertilizer—farms	1 024	1 206
dollars	2 018 830	1 442 950
Lime—farms	87	95
dollars	38 372	(NA)
Other agricultural chemicals (see text)—farms	820	(NA)
dollars	591 379	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	1 234	1 381
dollars	1 315 489	1 189 450
Hired farm labor—farms	826	994
dollars	868 969	753 465
Contract labor, machine hire, and customwork—farms	1 018	1 109
dollars	949 997	565 675
All other production expenses—farms	1 216	(NA)
dollars	7 425 119	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 212	18 145 554
By value groups		
$1 to $999	22	12 921
$1,000 to $4,999	211	577 857
$5,000 to $9,999	249	1 704 853
$10,000 to $19,999	392	5 116 848
$20,000 and over	338	10 733 075

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 135	1 605	883	1 017	480	588	1 388	1 937
Motortrucks including pickups	946	1 221	527	599	514	622	936	1 027
Tractors other than garden tractors and motor tillers	1 115	3 028	621	1 052	873	1 976	1 331	3 213
Riding garden tractors 7 hp and over	170	172	132	132	40	40	(NA)	(NA)
Grain and bean combines, self-propelled	329	338	230	235	103	103	156	156
Cornpickers, corn heads, and picker-shellers	756	911	351	409	452	502	961	999
Pickup balers	242	242	86	86	156	156	312	312

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	942	(X)	980	(X)	1 238	(NA)	(NA)	(NA)
Cattle and calves	730	55 589	763	53 626	1 067	58 851	1 066	45 635
Farms with—								
1 to 4	43	103	54	141	115	(NA)	(NA)	(NA)
5 to 9	54	364	104	736		(NA)	(NA)	(NA)
10 to 19	97	1 429	181	2 504	178	(NA)	(NA)	(NA)
20 and over	536	53 693	424	50 245	774	(NA)	(NA)	(NA)
Cows and heifers that had calved	537	12 077	(X)	(X)	806	13 268	(NA)	(NA)
Milk cows	90	670	(X)	(X)	307	2 336	(NA)	(NA)
Farms with—								
1 or 2	39	49	(X)	(X)	103	(NA)	(NA)	(NA)
3 or 4	17	58	(X)	(X)	45	(NA)	(NA)	(NA)
5 to 9	12	88	(X)	(X)	75	(NA)	(NA)	(NA)
10 and over	22	475	(X)	(X)	84	(NA)	(NA)	(NA)
Hogs and pigs	603	96 659	658	148 190	906	105 915	946	164 475
Farms with—								
1 to 4	10	32	10	16	41	(NA)	20	(NA)
5 to 9	15	110	8	54		(NA)		(NA)
10 to 24	69	1 040	38	650	92	(NA)	926	(NA)
25 and over	509	95 477	602	147 470	773	(NA)		(NA)
Feeder pigs	(X)	(X)	92	15 694	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	508	16 308	(X)	(X)	778	19 939	(X)	(X)
December 1 of preceding year and May 31	458	8 979	(X)	(X)	682	10 997	(X)	(X)
June 1 and November 30	412	7 329	(X)	(X)	619	8 942	(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	215	6 080	224	5 712	347	13 054	332	10 926
Horses and ponies	177	671	25	496	(NA)	(NA)	23	220
Chickens 3 months old or older	184	91 359	91	68 931	539	126 995	(NA)	83 604
Farms with--								
1 to 99	90	3 408	21	973	191	(NA)	(NA)	(NA)
100 to 399	71	13 717	49	9 410	280	(NA)	(NA)	(NA)
400 to 1,599	15	10 125	12	7 734	61	(NA)	(NA)	(NA)
1,600 and over	8	64 109	9	50 814	7	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	179	85 811	83	62 472	523	123 595	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	900	8	1 475	(NA)	(NA)	-	-
Other livestock and poultry	50	(X)	19	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	1 100	1 311
For grain	farms.	1 094	1 310
	acres.	119 115	123 875
	bushels.	12 258 854	11 438 500
Cut for silage, green or dry fodder, or hogged or grazed	farms.	127	(NA)
	acres.	4 110	2 859
Sorghums for all purposes except sirup	farms.	9	18
For grain or seed	farms.	6	5
	acres.	171	154
	bushels.	13 240	16 030
Cut for silage, dry forage or hay, or hogged or grazed	farms.	4	(NA)
	acres.	38	80
Wheat for grain	farms.	6	1
	acres.	230	58
	bushels.	7 280	3 770
Other small grains for grain	farms.	387	(NA)
	acres.	9 239	12 300
Soybeans for beans	farms.	989	1 221
	acres.	97 188	90 731
	bushels.	3 108 481	2 706 850
Hay, excluding sorghum hay	farms.	541	(NA)
	acres.	8 846	19 631
	tons.	26 263	49 315
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	8	(NA)
	acres.	32	3
Vegetables, sweet corn, or melons for sale	farms.	4	1
	acres.	9	18
Berries for sale	farms.	2	2
	acres.	(Z)	(Z)
Land in orchards (see text)	farms.	5	23
	acres.	26	56
Other crops	farms.	2	(NA)
	acres.	15	(NA)
Greenhouse products under glass or other protection	farms.	-	(NA)
	sq.ft.	-	8 708

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number.	1 152	1 309
Land in farms	acres.	339 293	351 348
Average size of farm	acres.	294.5	268.4
Value of land and buildings	dollars.	164 116 807	(NA)
Average per farm	dollars.	142 462	(NA)
Average per acre	dollars.	483.70	(NA)
Land in Farms According to Use			
Total cropland	farms.	1 123	(NA)
	acres.	301 322	303 893
Harvested cropland	farms.	1 109	1 294
	acres.	236 322	248 379
Number of farms by acres harvested:			
1 to 49 acres		81	(NA)
50 to 99 acres		153	(NA)
100 to 199 acres		357	(NA)
200 to 499 acres		461	(NA)
500 to 999 acres		54	(NA)
1,000 acres and over		3	(NA)
1,000 to 1,999 acres		3	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	592	632
	acres.	20 170	14 415
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	447	975
	acres.	21 302	39 465
Cropland on which all crops failed	farms.	32	17
	acres.	527	155
Cropland in cultivated summer fallow	farms.	24	-
	acres.	1 508	-
Cropland idle	farms.	403	56
	acres.	21 493	1 479
Total woodland	farms.	164	227
	acres.	10 720	12 869
Woodland pastured	farms.	119	192
	acres.	8 493	11 274
Woodland not pastured	farms.	58	59
	acres.	2 227	1 595
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	215	523
	acres.	10 148	15 424
Improved pastureland and rangeland	farms.	105	219
	acres.	4 872	5 198
Pastureland and rangeland not improved	farms.	122	(NA)
	acres.	5 276	10 226
All other land (see text)	farms.	987	1 293
	acres.	17 103	19 091
Irrigated land	farms.	2	1
	acres.	180	74
Total pastureland (all types)	farms.	786	(NA)
	acres.	38 811	41 113
Conservation Practices			
Grain or row crops farmed on the contour	farms.	68	(NA)
	acres.	2 545	(NA)
Stripcropping systems to control erosion	farms.	6	(NA)
	acres.	335	(NA)
Cropland and pastureland having terraces	farms.	22	(NA)
	acres.	772	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 152	1 309	339 293	1 109	338 344	236 322	2	1 167	180
Farms with–									
1 to 9 acres	26	7	67	2	16	9	-	-	-
10 to 49 acres	34	23	936	20	604	398	-	-	-
50 to 69 acres	11	11	634	8	452	327	-	-	-
70 to 99 acres	48	67	3 898	48	3 898	2 423	-	-	-
100 to 139 acres	77	87	9 120	77	9 120	6 017	-	-	-
140 to 179 acres	173	215	27 448	172	27 298	18 023	-	-	-
180 to 219 acres	97	128	19 244	97	19 244	13 050	-	-	-
220 to 259 acres	127	178	30 364	126	30 130	20 931	-	-	-
260 to 499 acres	429	499	155 153	429	155 153	109 809	1	360	30
500 to 999 acres	115	89	74 024	115	74 024	53 006	1	807	150
1,000 to 1,999 acres	15	5	18 405	15	18 405	12 329	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years (number)	4
Proportion of all class 1-5 farms (percent)	.3
Land in farms (acres)	2 154
Cropland (acres)	1 816
Class 1-5 farms irrigated in 1969 (number)	2
Proportion of all class 1-5 farms (percent)	.1
Land in farms (acres)	1 167
Average per farm (acres)	583.5
Cropland (acres)	885
Harvested cropland (acres)	507
Irrigated land (acres)	180
Average per farm (acres)	90.0
Irrigated land--Continued	
Cropland (farms)	2
(acres)	180
Harvested (farms)	2
(acres)	180
Used only for pasture (farms)	-
(acres)	-
Pasture, other than cropland pasture (farms)	-
(acres)	-
Water used (acre-feet)	43
Class 1-5 farms with artificial drainage (number)	722
Proportion of class 1-5 farms (percent)	62.6
Land in farms (acres)	227 932
Average per farm (acres)	315.6
Drained land (acres)	167 522
Average per farm (acres)	232.0
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	1
Land in farms (acres)	807

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964	1969		1964
	All farms	Negro operated farms	All farms	All farms	Negro operated farms	All farms
Farms and land in farms operated by–						
Class 1-5 farm operators (farms)	1 152	-	1 309			
(acres)	339 293	-	351 348			
Harvested cropland (farms)	1 109	-	1 294			
(acres)	236 322	-	248 379			
Full owners (farms)	367	-	322			
(acres)	68 551	-	(NA)			
Harvested cropland (farms)	335	-	(NA)			
(acres)	42 563	-	(NA)			
Part owners (farms)	363	-	339			
(acres)	152 204	-	(NA)			
Harvested cropland (farms)	362	-	(NA)			
(acres)	107 486	-	(NA)			
Tenants (farms)	422	-	643			
(acres)	118 538	-	(NA)			
Harvested cropland (farms)	412	-	(NA)			
(acres)	86 273	-	(NA)			
Percent of tenancy	36.6	0.0	49.1			
Farms by type of organization:						
Individual or family (farms)	999	-	(NA)			
(acres)	280 514	-	(NA)			
Partnership (farms)	139	-	(NA)			
(acres)	54 348	-	(NA)			
Corporation, including family owned (farms)	4	-	(NA)			
(acres)	1 960	-	(NA)			
10 or fewer shareholders (farms)	4	-	(NA)			
(acres)	1 960	-	(NA)			
More than 10 shareholders (farms)	-	-	(NA)			
(acres)	-	-	(NA)			
Other (farms)	10	-	(NA)			
(acres)	2 471	-	(NA)			
Farm operators by age groups:						
Under 25 years	26	-	32			
25 to 34 years	117	-	166			
35 to 44 years	240	-	320			
45 to 54 years	303	-	358			
55 to 64 years	340	-	322			
65 years and over	126	-	111			
Average age	50.1	0.0	(NA)			
Farm operators by place of residence:						
On farm operated	948	-	1 215			
Not on farm operated	125	-	86			
Farm operators reporting days of work off farm	440	-	428			
1 to 49 days	201	-	250			
50 to 99 days	56	-	58			
100 to 199 days	54	-	43			
200 days and over	129	-	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	234	158	$1 to $2,499 (see text)	4	(X)
Class 2– " $20,000 to $39,999	372	421	$2,500 to $4,999	83	68
Class 3– " $10,000 to $19,999	291	477	$5,000 to $7,499	88	93
Class 4– " $5,000 to $9,999	168	185	$7,500 to $9,999	80	92
Class 5– " $2,500 to $4,999	87	68	$10,000 to $14,999	152	258
			$15,000 to $19,999	139	219
Market value of all agricultural products sold (see text) (farms)	1 152	1 309	$20,000 to $29,999	232	285
(dollars)	37 565 218	31 227 744	$30,000 to $39,999	140	136
Average per farm (dollars)	32 608	23 856	$40,000 to $59,999	114	92
			$60,000 and over	120	66
			$60,000 to $79,999	43	(NA)
			$80,000 and over	77	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969 Farms reporting	1969 Dollars
Crops including nursery products and hay sold	1 088	15 326 357
Grains	1 082	15 139 061
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	158	137 484
Other field crops	4	4 972
Vegetables, sweet corn, and melons	3	940
Fruits, nuts, and berries	1	(D)
Nursery and greenhouse products	1	(D)
Forest products sold	10	2 040
Livestock, poultry, and their products sold	932	22 236 821
Poultry and poultry products	131	568 368
Dairy products	56	207 021
Dairy cattle and calves	51	165 172
Other cattle and calves	707	14 135 838
Hogs, sheep, and goats	717	7 087 261
Other livestock and livestock products	29	73 161
Farms with farm-related income from—		
Customwork and other agricultural services	278	756 442
Recreational services	5	14 117
Government farm programs	742	2 078 654

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 152	1 309
dollars.	27 319 028	(NA)
Number of farms with expenditures of—		
$1 to $1,999	40	(NA)
$2,000 to $2,999	57	(NA)
$3,000 to $4,999	139	(NA)
$5,000 to $9,999	255	(NA)
$10,000 to $19,999	303	(NA)
$20,000 to $39,999	215	(NA)
$40,000 and over	143	(NA)
Items reported both years ..... dollars.	19 321 309	13 616 597
Livestock and poultry ..... farms.	640	(NA)
dollars.	8 453 832	5 135 881
Feed for livestock and poultry ..... farms.	841	1 115
dollars.	4 961 788	4 055 917
Commercially mixed formula feeds ..... farms.	723	1 060
tons.	31 479	(NA)
dollars.	2 840 121	2 578 018
Feed ingredients ..... farms.	150	(NA)
tons.	6 377	(NA)
dollars.	425 827	(NA)
Whole grains ..... farms.	323	603
tons.	41 938	(NA)
dollars.	1 634 371	1 429 682
Hay, green chop, and silage ..... farms.	97	211
tons.	3 599	(NA)
dollars.	61 469	48 217
Seeds, bulbs, plants, and trees ..... farms.	1 097	1 285
dollars.	801 171	486 756
Commercial fertilizer ..... farms.	1 008	1 197
dollars.	2 015 276	1 441 892
Lime ..... farms.	85	91
dollars.	38 148	(NA)
Other agricultural chemicals (see text) ..... farms.	800	(NA)
dollars.	590 160	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 142	1 309
dollars.	1 301 823	1 180 997
Gasoline ..... farms.	1 125	1 294
dollars.	908 873	915 048
Diesel oil ..... farms.	427	268
dollars.	229 271	90 566
LP gas, butane, and propane .... farms.	225	160
dollars.	55 082	33 367
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 142	1 309
dollars.	108 597	142 016
Hired farm labor ..... farms.	798	966
dollars.	858 284	750 534
Workers by number of days worked:		
150 days or more ..... farms.	94	167
workers.	120	228
Less than 150 days ..... farms.	749	(NA)
workers.	3 036	(NA)
Contract labor ..... farms.	23	(NA)
dollars.	23 621	(NA)
Machine hire and customwork ..... farms.	944	1 080
dollars.	905 514	564 620
All other production expenses ..... farms.	1 150	(NA)
dollars.	7 369 411	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 123	17 607 414
By value groups:		
$1 to $4,999	174	483 178
$5,000 to $9,999	235	1 620 453
$10,000 to $19,999	383	5 000 268
$20,000 to $29,999	174	3 894 810
$30,000 to $49,999	111	3 867 275
$50,000 and over	46	2 741 430

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later Farms reporting	1965 or later Number	1964 or earlier Farms reporting	1964 or earlier Number	1964 Farms reporting	1964 Number
Automobiles	1 065	1 500	837	965	436	535	1 296	1 820
2 or 3	342	730	113	232	85	181	(NA)	(NA)
4 and over	13	60	3	12	1	4	(NA)	(NA)
Motortrucks including pickups	891	1 160	496	567	485	593	898	989
2 and over	194	463	56	127	79	187	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 060	2 942	601	1 027	833	1 915	1 269	3 151
2 or 3	714	1 791	209	488	552	1 319	(NA)	(NA)
4 and over	231	1 036	41	188	96	411	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 056	2 911	600	1 021	826	1 890	1 269	3 134
Crawler tractors	23	31	6	6	19	25	16	17
Riding garden tractors 7 hp and over	164	166	127	127	39	39	(NA)	(NA)
Grain and bean combines, self-propelled	327	336	228	233	103	103	156	156
Cornpickers, corn heads, and picker-shellers	747	899	347	403	447	496	(NA)	(NA)
Corn heads for combines	271	283	208	216	67	67	(NA)	(NA)
Other cornpickers and picker-shellers	593	616	182	187	418	429	(NA)	(NA)
Pickup balers	242	242	86	86	156	156	(NA)	(NA)
Windrowers, pull and self-propelled	110	110	35	35	75	75	(NA)	(NA)
Field forage harvesters, shear bar	73	79	32	35	42	44	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	178	(X)	99	(X)
Chickens 3 months old or older	174	90 941	85	68 411
Farms with–				
1 to 1,599	166	26 832	76	17 597
1,600 to 3,199	1	(D)	2	(D)
3,200 to 9,999	6	30 309	6	23 914
10,000 and over	1	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	169	85 426	83	62 472
Pullets not yet of laying age	3	5 134	1	5 004
Other chickens	11	381	5	935
Broilers and other meat-type chickens less than 3 months old	2	900	7	1 370
Turkeys	1	5	3	(D)
Turkey hens kept for breeding	1	3	1	5
Other turkeys	1	2	2	(D)
Ducks, geese, and other poultry	20	341	8	580
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	509	124 055	(NA)	82 238
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	9	51 339

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	903	(X)	922	(X)	(X)	(X)
Any cattle, hogs, or sheep	888	(X)	920	(X)	(X)	(X)
Cattle and calves	702	55 296	737	53 485	406	42 543
Farms with–						
1 to 19	169	1 721	313	3 240	135	1 328
20 to 49	254	7 933	202	6 248	97	3 068
50 to 99	153	10 222	104	7 214	70	5 002
100 to 199	75	10 063	58	7 616	52	6 813
200 and over	51	25 357	60	29 167	52	26 332
200 to 499	39	11 933	44	12 161	38	10 576
500 and over	12	13 424	16	17 006	14	15 756
Cattle	(X)	(X)	463	39 572	238	35 958
Farms with–						
1 to 9	(X)	(X)	200	696	42	173
10 to 19	(X)	(X)	40	544	18	248
20 to 49	(X)	(X)	75	2 379	48	1 558
50 to 99	(X)	(X)	55	4 030	42	3 234
100 and over	(X)	(X)	93	31 923	88	30 745
100 to 199	(X)	(X)	43	5 789	41	5 503
200 to 499	(X)	(X)	36	10 378	33	9 486
500 and over	(X)	(X)	14	15 756	14	15 756
Calves	(X)	(X)	489	13 913	188	6 585
Farms with–						
1 to 9	(X)	(X)	130	735	44	267
10 to 19	(X)	(X)	158	2 140	48	655
20 to 49	(X)	(X)	133	3 913	51	1 569
50 to 99	(X)	(X)	45	2 764	29	1 834
100 and over	(X)	(X)	23	4 361	16	2 260
100 to 199	(X)	(X)	15	1 791	12	1 390
200 and over	(X)	(X)	8	2 570	4	870
Heifers and heifer calves	517	15 172	(X)	(X)	(X)	(X)
Bulls and steers, including calves	611	28 196	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	47	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 169	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 011	58 031	1 018	45 331	(NA)	34 879
Cattle	(NA)	(NA)	765	34 141	418	29 252
Calves	(NA)	(NA)	557	11 190	210	5 627

	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	519	11 928	696	54 632	87	664	478	11 264
Farms with–								
1 to 19	303	3 122	175	1 802	77	352	279	2 948
20 to 49	170	4 843	246	7 636	9	238	154	4 436
50 to 99	35	2 201	153	10 216	1	74	34	2 119
100 and over	11	1 762	122	34 978	-	-	11	1 761
1964								
Total on place	759	12 941	(NA)	55 754	290	2 277	(NA)	10 664

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	587	96 341	633	147 820	885	105 478	922	163 650
Farms with—								
1 to 24	84	1 062	34	471	(NA)	(NA)	(NA)	(NA)
25 to 49	62	2 251	61	2 288	(NA)	(NA)	(NA)	(NA)
50 to 99	103	7 568	110	7 982	(NA)	(NA)	(NA)	(NA)
100 and over	338	85 460	428	137 079	(NA)	(NA)	(NA)	(NA)
100 to 199	168	22 544	165	23 811	(NA)	(NA)	(NA)	(NA)
200 and over	170	62 916	263	113 268	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	456	14 293	(X)	(X)	654	15 640	(X)	(X)
Other hogs and pigs	534	82 048	(X)	(X)	855	89 838	(X)	(X)
Feeder pigs sold	(X)	(X)	86	15 581	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	497	16 254	(X)	(X)	763	19 863	(X)	(X)
December 1 of preceding year and May 31	447	8 936	(X)	(X)	672	10 957	(X)	(X)
June 1 and November 30	406	7 318	(X)	(X)	611	8 906	(X)	(X)
Sheep and lambs	191	5 230	199	5 180	327	12 454	313	10 525
Any goats	8	11	1	1	-	-	-	-
All other livestock	170	(X)	29	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total—farms	1 049
dollars	2 643 584
Commercial fertilizer—farms	940
acres on which used	121 787
tons	23 507
dollars	2 015 276
Lime—farms	85
acres on which used	3 401
tons	5 857
dollars	38 148
Sprays, dusts, fumigants, etc. to control—	
Insects on hay crops—farms	-
acres on which used	-
dollars	-
Insects on other crops—farms	389
acres on which used	57 048
dollars	146 008
Nematodes in crops—farms	5
acres on which used	716
dollars	3 308
Diseases in crops and orchards—farms	7
acres on which used	688
dollars	4 726
Weeds or grass in crops—farms	657
acres on which used	100 622
dollars	410 216
Weeds or brush in pasture—farms	59
acres on which used	1 279
dollars	2 094
Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	5
acres on which used	320
dollars	2 221
Insect control on livestock and poultry—farms	227
dollars	17 948

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	592	20 170	-	-	73	1 905	69	221	7	19
Improved pasture	105	4 872	-	-	21	1 036	19	110	2	23
Field corn for all purposes	1 078	122 928	1	150	888	107 779	803	12 873	705	9 085
Sorghums for all purposes	9	209	-	-	3	87	1	9	3	11
All small grains	381	9 417	-	-	159	4 095	156	335	4	10
Field crops other than corn, sorghums, small grains, silage, and field seeds	964	96 855	1	30	96	5 970	87	624	11	92
Hay or grass silage	527	8 715	-	-	51	894	47	82	5	11
Field seeds	1	4	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	3	6	-	-	2	5	2	1	1	(Z)
Berries for sale	2	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	5	26	-	-	1	16	1	1	-	-
Nursery or greenhouse products	1	11	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 072	118 818	12 242 186	1	95	1 276	123 436	11 407 808
For silage (tons, green weight)	123	3 950	66 355	1	55	131	2 599	40 547
Cut for green or dry fodder, hogged or grazed	8	160	(X)	-	-	(NA)	260	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	6	171	13 240	-	-	5	154	16 030
For silage (tons, green weight)	3	30	656	-	-	8	46	781
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA	(NA)	(NA)
Hogged or grazed	1	8	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	393	5 960	18 897	-	-	678	11 843	32 918
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	127	2 189	5 636	-	-	343	6 369	13 710
Small grain hay (tons, dry)	14	212	597	-	-	45	556	978
Other hay (tons, dry)	9	173	401	-	-	(NA)	342	516
Grass silage (tons, green)	7	146	1 242	-	-	10	232	1 685
Hay crops cut and fed green (tons, green)	4	35	170	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	1	4	250	-	-	6	94	11 351
Alfalfa seed (pounds)	-	-	-	-	-	1	28	280
Strawberries (pounds)	2	(Z)	634	-	-	2	-	539

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	6	230	7 280	-	-	-	-	-	-	1	58	3 770
Winter wheat (bushels)	6	230	7 280	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	375	9 187	555 195	-	-	159	4 095	335	10	560	12 161	665 969
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	1	13	225
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	963	96 854	3 098 354	1	30	96	5 970	624	92	1 199	90 503	2 701 159
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	4	(Z)	44	-	-	-	-	-	-	43	3	1 468
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	3	6	-	-	1	18
Selected vegetables:						
Tomatoes	-	-	-	-	1	-
Sweet corn	2	2	-	-	1	18
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	1	1	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	5	26	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	21	52	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	4	26	1 645	1	2	4	1 643	2	(D)
1964	21	(NA)	1 390	7	174	19	1 216	15	282 084
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	22	3	8	4	14	1	240
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	9	(NA)	26	4	18	5	8	4	600
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	10	(NA)	29	4	13	8	16	6	150
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	7	(NA)	22	3	7	5	15	1	56
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	23	1	4	3	19	2	61

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	11	(D)	2	(X)	12	(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	7 500	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	2	1 208	-	1 166
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	1 325	7	1 296
Firewood and fuelwood	1	180	(NA)	(NA)
Sawlogs and veneer logs	3	535	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	1 422	1 548
Land in farms ..... acres..	318 860	319 995
Average size of farm ..... acres..	224.2	206.7
Approximate land area ..... acres..	320 640	320 645
Proportion in farms ..... percent..	99.4	99.7
Value of land and buildings ..... dollars..	181 598 337	(NA)
Average per farm ..... dollars..	127 706	84 305
Average per acre ..... dollars..	569.52	405.59
Land in Farms According to Use		
Total cropland ..... farms..	1 392	1 521
acres..	286 901	278 050
Harvested cropland ..... farms..	1 355	1 512
acres..	222 818	228 245
Number of farms by acres harvested:		
1 to 9 acres	15	15
10 to 19 acres	33	10
20 to 29 acres	25	13
30 to 49 acres	60	39
Number of farms by acres harvested:		
50 to 99 acres	268	319
100 to 199 acres	579	809
200 to 499 acres	349	293
500 to 999 acres	25	14
1,000 acres and over	1	-
Cropland used only for pasture or grazing ..... farms..	815	834
acres..	24 593	19 308
All other cropland (see text) .... farms..	856	(NA)
acres..	39 490	30 497
Woodland including woodland pasture ..... farms..	63	76
acres..	1 381	1 159
All other land (see text) ..... farms..	1 253	(NA)
acres..	30 578	40 747
Irrigated land ..... farms..	1	-
acres..	20	-

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 422	318 860	1 355	314 489	222 818	1	340	20	1 548	319 995	1 512	228 245
Farms with—												
1 to 9 acres	40	127	5	30	19	-	-	-	30	108	7	21
10 to 49 acres	48	1 357	37	1 108	778	-	-	-	35	893	25	433
50 to 69 acres	10	583	10	583	381	-	-	-	10	593	10	330
70 to 99 acres	127	10 287	122	9 894	6 608	-	-	-	115	9 370	113	6 373
100 to 139 acres	127	15 233	122	14 595	10 017	-	-	-	153	18 184	152	12 682
140 to 179 acres	323	51 427	318	50 616	34 675	-	-	-	445	70 891	445	50 842
180 to 219 acres	162	32 289	160	31 889	22 250	-	-	-	200	39 763	200	28 730
220 to 259 acres	178	42 456	177	42 208	29 651	-	-	-	221	52 547	221	38 098
260 to 499 acres	341	119 054	339	118 454	86 618	1	340	20	299	101 825	299	72 397
500 to 999 acres	63	42 457	62	41 522	29 083	-	-	-	37	22 436	37	16 313
1,000 to 1,999 acres	3	3 590	3	3 590	2 738	-	-	-	3	3 380	3	2 030
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	1 422	1 548
acres..	318 860	319 995
Harvested cropland ..... farms..	1 355	1 512
acres..	222 818	228 245
Full owners ..... farms..	543	509
acres..	85 718	76 603
Harvested cropland ... farms..	498	478
acres..	54 990	52 680
Part owners ..... farms..	354	294
acres..	112 133	82 130
Harvested cropland ... farms..	349	294
acres..	79 676	58 047
Tenants ..... farms..	525	736
acres..	121 009	157 145
Harvested cropland ... farms..	508	732
acres..	88 152	114 805
Percent of tenancy	36.9	47.5
Farm operators by age groups:		
Under 25 years	22	42
25 to 34 years	202	193
35 to 44 years	304	357
45 to 54 years	431	516
55 to 64 years	362	344
65 years and over	101	96
Average age	48.0	47.6
Farm operators by place of residence:		
On farm operated	1 182	1 412
Not on farm operated	136	(NA)
Farm operators reporting days of work off farm	522	435
1 to 49 days	243	300
50 to 99 days	59	
100 to 199 days	56	135
200 days and over	164	

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	286	137
Class 2— " $20,000 to $39,999	460	426
Class 3— " $10,000 to $19,999	373	624
Class 4— " $5,000 to $9,999	162	256
Class 5— " $2,500 to $4,999	78	56
Class 6 (see text)	15	13
Part time (see text)	37	20
Part retirement (see text)	11	16
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	43 818 535	32 082 500
Average per farm ..... dollars..	30 814	20 725
Crops including nursery products and hay ..... farms..	1 286	(NA)
dollars..	12 237 208	10 684 340
Forest products ..... farms..	2	5
dollars..	440	729
Livestock, poultry, and their products ..... farms..	1 212	(NA)
dollars..	31 580 887	21 397 875

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	7	7
$250 to $499	5	10
$500 to $999	8	7
$1,000 to $1,499	10	10
$1,500 to $1,999	19	6
$2,000 to $2,499	18	9
$2,500 and over	1 355	1 499
Farms with farm-related income from—		
Customwork and other agricultural services—farms	327	(NA)
dollars	456 451	(NA)
Recreational services—farms	9	1
dollars	26 171	(D)
Government farm programs—farms	740	(NA)
dollars	1 753 329	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	1 422	1 548
dollars	33 443 997	(NA)
Number of farms with expenditures of—		
$1 to $499	21	(NA)
$500 to $999	10	(NA)
$1,000 to $1,999	30	(NA)
$2,000 to $2,999	56	(NA)
$3,000 to $4,999	132	(NA)
$5,000 to $9,999	294	(NA)
$10,000 and over	879	(NA)
Items reported both years—dollars	23 106 149	14 443 945
Livestock and poultry—farms	902	1 276
dollars	10 902 236	5 994 450
Feed for livestock and poultry—farms	1 124	1 426
dollars	6 308 184	4 494 650
Commercially mixed formula feeds—farms	995	1 400
tons	35 065	28 966
dollars	4 031 844	3 007 150
Seeds, bulbs, plants, and trees—farms	1 334	1 518
dollars	986 854	592 145
Commercial fertilizer—farms	1 213	1 334
dollars	1 849 153	1 129 250
Lime—farms	298	400
dollars	111 513	(NA)
Other agricultural chemicals (see text)—farms	975	(NA)
dollars	750 316	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	1 407	1 528
dollars	1 351 311	1 186 050
Hired farm labor—farms	849	1 071
dollars	867 593	607 135
Contract labor, machine hire, and customwork—farms	1 118	1 212
dollars	840 818	440 265
All other production expenses—farms	1 397	(NA)
dollars	9 476 019	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 399	20 300 219
By value groups:		
$1 to $999	9	4 402
$1,000 to $4,999	225	658 016
$5,000 to $9,999	328	2 255 629
$10,000 to $19,999	447	5 930 188
$20,000 and over	390	11 451 984

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 350	1 885	1 078	1 237	516	648	1 516	2 160
Motortrucks including pickups	1 046	1 225	536	580	568	645	952	1 036
Tractors other than garden tractors and motor tillers	1 292	3 465	709	1 248	1 005	2 217	1 497	3 695
Riding garden tractors 7 hp and over	345	346	296	296	50	50	(NA)	(NA)
Grain and bean combines, self-propelled	323	329	217	220	107	109	144	145
Cornpickers, corn heads, and picker-shellers	948	1 096	485	541	509	555	1 172	1 207
Pickup balers	532	541	213	214	322	327	638	657

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 146	(X)	1 190	(X)	1 413	(NA)	(NA)	(NA)
Cattle and calves	947	64 194	1 021	66 389	1 262	73 252	1 276	34 156
Farms with—								
1 to 4	19	51	58	153	70	(NA)	(NA)	(NA)
5 to 9	36	239	86	581		(NA)	(NA)	(NA)
10 to 19	91	1 300	215	3 057	93	(NA)	(NA)	(NA)
20 and over	801	62 604	662	62 598	1 099	(NA)	(NA)	(NA)
Cows and heifers that had calved	674	15 476	(X)	(X)	921	17 137	(NA)	(NA)
Milk cows	314	4 535	(X)	(X)	585	7 812	(NA)	(NA)
Farms with—								
1 or 2	60	83	(X)	(X)	116	(NA)	(NA)	(NA)
3 or 4	16	54	(X)	(X)	37	(NA)	(NA)	(NA)
5 to 9	36	241	(X)	(X)	77	(NA)	(NA)	(NA)
10 and over	202	4 157	(X)	(X)	355	(NA)	(NA)	(NA)
Hogs and pigs	867	137 488	928	224 396	1 148	153 955	1 194	237 095
Farms with—								
1 to 4	7	19	2	5	28	(NA)	10	(NA)
5 to 9	9	63	5	36		(NA)		(NA)
10 to 24	66	1 169	40	703	93	(NA)	1 184	(NA)
25 and over	785	136 237	881	223 652	1 027	(NA)		(NA)
Feeder pigs	(X)	(X)	143	26 375	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	747	26 151	(X)	(X)	965	28 507	(X)	(X)
December 1 of preceding year and May 31	675	14 201	(X)	(X)	869	16 247	(X)	(X)
June 1 and November 30	603	11 950	(X)	(X)	727	12 260	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	195	7 636	180	13 182	295	18 826	280	21 515
Horses and ponies	203	642	21	75	(NA)	(NA)	25	84
Chickens 3 months old or older	336	131 256	214	113 532	795	249 945	(NA)	140 595
Farms with--								
1 to 99	83	3 723	33	2 122	122	(NA)	(NA)	(NA)
100 to 399	203	42 511	150	31 526	469	(NA)	(NA)	(NA)
400 to 1,599	44	23 672	23	13 059	194	(NA)	(NA)	(NA)
1,600 and over	6	61 350	8	66 825	10	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	325	128 719	201	92 813	790	235 145	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	3 310	12	5 129	(NA)	(NA)	-	-
Other livestock and poultry	69	(X)	40	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	1 313	1 491
For grain (farms)	1 309	1 490
(acres)	122 298	124 255
(bushels)	11 701 108	11 148 500
Cut for silage, green or dry fodder, or hogged or grazed (farms)	181	(NA)
(acres)	3 777	2 433
Sorghums for all purposes except sirup (farms)	14	14
For grain or seed (farms)	12	-
(acres)	268	-
(bushels)	20 929	-
Cut for silage, dry forage or hay, or hogged or grazed (farms)	2	(NA)
(acres)	8	74
Wheat for grain (farms)	-	1
(acres)	-	12
(bushels)	-	224
Other small grains for grain (farms)	755	(NA)
(acres)	15 974	25 185
Soybeans for beans (farms)	1 077	1 111
(acres)	64 069	44 895
(bushels)	2 202 938	1 495 750
Hay, excluding sorghum hay (farms)	788	(NA)
(acres)	16 486	31 283
(tons)	45 959	84 109
Cotton (farms)	-	-
(acres)	-	-
(bales)	-	-
Peanuts for nuts (farms)	-	-
(acres)	-	-
(pounds)	-	-
Tobacco (farms)	-	-
(acres)	-	-
(pounds)	-	-
Irish potatoes and sweetpotatoes (farms)	7	(NA)
(acres)	31	6
Vegetables, sweet corn, or melons for sale (farms)	19	15
(acres)	871	527
Berries for sale (farms)	-	3
(acres)	-	(Z)
Land in orchards (see text) (farms)	7	22
(acres)	2	28
Other crops (farms)	8	(NA)
(acres)	329	(NA)
Greenhouse products under glass or other protection (farms)	-	(NA)
(sq.ft.)	-	8 501

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms (number)	1 359	1 499
Land in farms (acres)	314 694	318 939
Average size of farm (acres)	231.5	212.7
Value of land and buildings (dollars)	178 721 520	(NA)
Average per farm (dollars)	131 509	(NA)
Average per acre (dollars)	567.92	(NA)
Land in Farms According to Use		
Total cropland (farms)	1 340	(NA)
(acres)	283 934	277 350
Harvested cropland (farms)	1 320	1 489
(acres)	221 854	227 837
Number of farms by acres harvested:		
1 to 49 acres	104	(NA)
50 to 99 acres	262	(NA)
100 to 199 acres	579	(NA)
200 to 499 acres	349	(NA)
500 to 999 acres	25	(NA)
1,000 acres and over	1	(NA)
1,000 to 1,999 acres	1	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing (farms)	793	826
(acres)	23 606	19 239
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	417	766
(acres)	16 554	27 034
Cropland on which all crops failed (farms)	105	7
(acres)	2 883	135
Cropland in cultivated summer fallow (farms)	41	-
(acres)	2 833	-
Cropland idle (farms)	407	103
(acres)	16 204	3 105
Total woodland (farms)	62	75
(acres)	1 378	1 156
Woodland pastured (farms)	44	52
(acres)	1 044	886
Woodland not pastured (farms)	25	29
(acres)	334	270
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	314	749
(acres)	10 275	22 062
Improved pastureland and rangeland (farms)	118	144
(acres)	4 042	3 403
Pastureland and rangeland not improved (farms)	208	(NA)
(acres)	6 233	18 659
All other land (see text) (farms)	1 169	1 485
(acres)	19 107	18 347
Irrigated land (farms)	1	-
(acres)	20	-
Total pastureland (all types) (farms)	985	(NA)
(acres)	34 925	42 187
Conservation Practices		
Grain or row crops farmed on the contour (farms)	79	(NA)
(acres)	5 682	(NA)
Stripcropping systems to control erosion (farms)	10	(NA)
(acres)	838	(NA)
Cropland and pastureland having terraces (farms)	36	(NA)
(acres)	2 571	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 359	1 499	314 694	1 320	312 829	221 854	1	340	20
Farms with—									
1 to 9 acres	18	5	46	1	5	3	-	-	-
10 to 49 acres	29	16	839	19	605	398	-	-	-
50 to 69 acres	10	10	583	10	583	381	-	-	-
70 to 99 acres	115	111	9 339	111	9 027	6 113	-	-	-
100 to 139 acres	126	152	15 128	121	14 490	9 962	-	-	-
140 to 179 acres	318	445	50 616	317	50 456	34 657	-	-	-
180 to 219 acres	161	200	32 089	160	31 889	22 250	-	-	-
220 to 259 acres	177	221	42 208	177	42 208	29 651	-	-	-
260 to 499 acres	340	299	118 734	339	118 454	86 618	1	340	20
500 to 999 acres	62	37	41 522	62	41 522	29 083	-	-	-
1,000 to 1,999 acres	3	3	3 590	3	3 590	2 738	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	2
Proportion of all class 1-5 farms—percent	.1
Land in farms—acres	640
Cropland—acres	593
Class 1-5 farms irrigated in 1969—number	1
Proportion of all class 1-5 farms—percent	0.0
Land in farms—acres	340
Average per farm—acres	340.0
Cropland—acres	299
Harvested cropland—acres	241
Irrigated land—acres	20
Average per farm—acres	20.0

	1969
Irrigated land—Continued	
Cropland—farms	1
acres	20
Harvested—farms	1
acres	20
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	18
Class 1-5 farms with artificial drainage—number	603
Proportion of class 1-5 farms—percent	44.3
Land in farms—acres	150 257
Average per farm—acres	249.1
Drained land—acres	88 316
Average per farm—acres	146.4
Class 1-5 farms reporting both irrigation and drainage in 1969—number	1
Land in farms—acres	340

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	1 359	-	1 499
acres	314 694	-	318 939
Harvested cropland—farms	1 320	-	1 489
acres	221 854	-	227 837
Full owners—farms	497	-	470
acres	82 557	-	(NA)
Harvested cropland—farms	476	-	(NA)
acres	54 417	-	(NA)
Part owners—farms	351	-	293
acres	111 877	-	(NA)
Harvested cropland—farms	347	-	(NA)
acres	79 672	-	(NA)
Tenants—farms	511	-	727
acres	120 260	-	(NA)
Harvested cropland—farms	497	-	(NA)
acres	87 765	-	(NA)
Percent of tenancy	37.6	0.0	48.4
Farms by type of organization:			
Individual or family—farms	1 146	-	(NA)
acres	255 931	-	(NA)
Partnership—farms	195	-	(NA)
acres	51 971	-	(NA)
Corporation, including family owned—farms	8	-	(NA)
acres	4 667	-	(NA)
10 or fewer shareholders—farms	7	-	(NA)
acres	4 422	-	(NA)
More than 10 shareholders—farms	1	-	(NA)
acres	245	-	(NA)
Other—farms	10	-	(NA)
acres	2 125	-	(NA)
Farm operators by age groups:			
Under 25 years	12	-	37
25 to 34 years	189	-	191
35 to 44 years	294	-	350
45 to 54 years	418	-	507
55 to 64 years	356	-	334
65 years and over	90	-	80
Average age	48.2	0.0	(NA)
Farm operators by place of residence:			
On farm operated	1 152	-	1 370
Not on farm operated	121	-	102
Farm operators reporting days of work off farm	471	-	412
1 to 49 days	234	-	253
50 to 99 days	55	-	44
100 to 199 days	55	-	51
200 days and over	127	-	64

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	286	137
Class 2— " $20,000 to $39,999	460	426
Class 3— " $10,000 to $19,999	373	624
Class 4— " $5,000 to $9,999	162	256
Class 5— " $2,500 to $4,999	78	56
Market value of all agricultural products sold (see text)—farms	1 359	1 499
dollars	43 731 421	32 029 763
Average per farm—dollars	32 179	21 367

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	4	(X)
$2,500 to $4,999	74	56
$5,000 to $7,499	74	107
$7,500 to $9,999	88	149
$10,000 to $14,999	193	352
$15,000 to $19,999	180	272
$20,000 to $29,999	300	311
$30,000 to $39,999	160	115
$40,000 to $59,999	135	81
$60,000 and over	151	56
$60,000 to $79,999	60	(NA)
$80,000 and over	91	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 251	12 188 823
Grains	1 240	11 852 050
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	251	209 917
Other field crops	5	20 326
Vegetables, sweet corn, and melons	20	104 278
Fruits, nuts, and berries	8	2 252
Nursery and greenhouse products	-	-
Forest products sold	2	440
Livestock, poultry, and their products sold	1 175	31 542 158
Poultry and poultry products	308	901 066
Dairy products	293	1 964 987
Dairy cattle and calves	233	761 055
Other cattle and calves	869	16 877 168
Hogs, sheep, and goats	968	11 008 122
Other livestock and livestock products	36	29 760
Farms with farm-related income from–		
Customwork and other agricultural services	323	455 280
Recreational services	9	26 171
Government farm programs	721	1 737 679

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 359	1 499
dollars.	33 337 147	(NA)
Number of farms with expenditures of–		
$1 to $1,999	19	(NA)
$2,000 to $2,999	46	(NA)
$3,000 to $4,999	125	(NA)
$5,000 to $9,999	290	(NA)
$10,000 to $19,999	395	(NA)
$20,000 to $39,999	299	(NA)
$40,000 and over	185	(NA)
Items reported both years ..... dollars.	23 042 228	14 423 659
Livestock and poultry ..... farms.	878	(NA)
dollars.	10 895 553	5 992 805
Feed for livestock and poultry ..... farms.	1 096	1 391
dollars.	6 294 426	4 481 765
Commercially mixed formula feeds ..... farms.	976	1 370
tons.	35 005	(NA)
dollars.	4 025 972	2 999 236
Feed ingredients ..... farms.	242	(NA)
tons.	5 482	(NA)
dollars.	588 952	(NA)
Whole grains ..... farms.	415	627
tons.	39 380	(NA)
dollars.	1 539 495	1 398 373
Hay, green chop, and silage ..... farms.	157	266
tons.	9 936	(NA)
dollars.	140 007	84 156
Seeds, bulbs, plants, and trees ..... farms.	1 303	1 499
dollars.	983 334	591 523
Commercial fertilizer ..... farms.	1 184	1 320
dollars.	1 842 779	1 128 448
Lime ..... farms.	297	395
dollars.	111 250	(NA)
Other agricultural chemicals (see text) ..... farms.	950	(NA)
dollars.	748 372	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 355	1 499
dollars.	1 343 317	1 184 453
Gasoline ..... farms.	1 331	1 486
dollars.	926 205	932 518
Diesel oil ..... farms.	483	236
dollars.	177 913	66 663
LP gas, butane, and propane ..... farms	397	257
dollars.	113 132	48 222
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 355	1 499
dollars.	126 067	137 050
Hired farm labor ..... farms.	832	1 066
dollars.	849 220	606 881
Workers by number of days worked:		
150 days or more ..... farms.	114	179
workers.	136	213
Less than 150 days ..... farms.	765	(NA)
workers.	1 876	(NA)
Contract labor ..... farms.	31	(NA)
dollars.	33 670	(NA)
Machine hire and customwork ..... farms.	1 075	1 203
dollars.	799 929	437 784
All other production expenses ..... farms.	1 357	(NA)
dollars.	9 435 297	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 351	20 110 519
By value groups:		
$1 to $4,999	199	592 218
$5,000 to $9,999	319	2 192 429
$10,000 to $19,999	444	5 898 888
$20,000 to $29,999	224	5 024 771
$30,000 to $49,999	129	4 439 413
$50,000 and over	36	1 962 800

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 304	1 811	1 043	1 196	495	615	1 467	2 101
2 or 3	419	896	143	296	102	219	(NA)	(NA)
4 and over	10	40	-	-	1	4	(NA)	(NA)
Motortrucks including pickups	1 024	1 199	523	566	558	633	937	1 021
2 and over	131	306	31	74	60	135	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 256	3 408	703	1 239	975	2 169	1 473	3 666
2 or 3	925	2 323	309	715	643	1 550	(NA)	(NA)
4 and over	229	983	40	170	90	377	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 251	3 374	698	1 224	969	2 150	1 473	3 664
Crawler tractors	24	34	12	15	15	19	1	2
Riding garden tractors 7 hp and over	340	341	291	291	50	50	(NA)	(NA)
Grain and bean combines, self-propelled	323	329	217	220	107	109	144	145
Cornpickers, corn heads, and picker-shellers	945	1 093	485	541	506	552	(NA)	(NA)
Corn heads for combines	282	293	206	211	79	82	(NA)	(NA)
Other cornpickers and picker-shellers	767	800	323	330	453	470	(NA)	(NA)
Pickup balers	530	539	213	214	320	325	(NA)	(NA)
Windrowers, pull and self-propelled	82	83	30	31	52	52	(NA)	(NA)
Field forage harvesters, shear bar	98	100	44	45	54	55	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	342	(X)	230	(X)
Chickens 3 months old or older	326	130 306	211	112 771
Farms with–				
1 to 1,599	320	68 956	203	45 946
1,600 to 3,199	-	-	2	3 700
3,200 to 9,999	3	15 700	2	8 125
10,000 and over	3	45 650	4	55 000
Hens and pullets of laying age excluding started pullets	315	127 770	198	92 328
Pullets not yet of laying age	6	980	5	16 840
Other chickens	25	1 556	11	3 603
Broilers and other meat-type chickens less than 3 months old	5	3 310	10	4 729
1969				
Turkeys	4	2 349	4	91 843
Turkey hens kept for breeding	2	(D)	2	(D)
Other turkeys	2	(D)	4	(D)
Ducks, geese, and other poultry	43	862	19	821
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	771	246 229	(NA)	138 419
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	9	74 099

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 142	(X)	1 161	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 123	(X)	1 158	(X)	(X)	(X)
Cattle and calves	935	64 096	1 001	66 285	554	51 486
Farms with–						
1 to 19	135	1 529	339	3 687	123	1 288
20 to 49	373	12 323	346	10 778	184	6 002
50 to 99	269	18 432	152	10 618	104	7 448
100 to 199	107	14 052	95	13 378	84	11 820
200 and over	51	17 760	69	27 824	59	24 928
200 to 499	45	12 770	58	16 966	49	14 757
500 and over	6	4 990	11	10 858	10	10 171
Cattle	(X)	(X)	718	50 190	390	43 266
Farms with–						
1 to 9	(X)	(X)	216	850	32	161
10 to 19	(X)	(X)	103	1 458	43	588
20 to 49	(X)	(X)	166	5 299	113	3 653
50 to 99	(X)	(X)	98	6 857	80	5 711
100 and over	(X)	(X)	135	35 726	122	33 153
100 to 199	(X)	(X)	74	10 568	67	9 552
200 to 499	(X)	(X)	51	14 960	45	13 430
500 and over	(X)	(X)	10	10 198	10	10 171
Calves	(X)	(X)	568	16 095	178	8 220
Farms with–						
1 to 9	(X)	(X)	134	622	20	85
10 to 19	(X)	(X)	186	2 573	37	494
20 to 49	(X)	(X)	184	5 461	77	2 521
50 to 99	(X)	(X)	34	2 483	21	1 560
100 and over	(X)	(X)	30	4 956	23	3 560
100 to 199	(X)	(X)	24	3 284	20	2 678
200 and over	(X)	(X)	6	1 672	3	882
Heifers and heifer calves	706	19 347	(X)	(X)	(X)	(X)
Bulls and steers, including calves	773	29 305	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	267	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 380	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 239	73 044	1 258	54 069	(NA)	42 040
Cattle	(NA)	(NA)	1 070	44 855	618	37 819
Calves	(NA)	(NA)	526	9 214	146	4 221

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	666	15 444	919	59 567	309	4 529	465	10 915
Farms with–								
1 to 19	353	4 119	191	2 062	225	2 081	253	2 720
20 to 49	264	7 502	352	11 204	78	2 067	172	4 941
50 to 99	39	2 408	225	15 464	6	381	30	1 845
100 and over	10	1 415	151	30 837	-	-	10	1 409
1964								
Total on place	902	17 058	(NA)	65 282	569	7 762	(NA)	9 296

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	859	137 340	918	224 062	1 134	153 479	1 179	236 445
Farms with–								
1 to 24	77	1 193	39	626	(NA)	(NA)	(NA)	(NA)
25 to 49	82	2 945	45	1 617	(NA)	(NA)	(NA)	(NA)
50 to 99	173	12 843	122	8 862	(NA)	(NA)	(NA)	(NA)
100 and over	527	120 359	712	212 957	(NA)	(NA)	(NA)	(NA)
100 to 199	292	40 481	287	41 988	(NA)	(NA)	(NA)	(NA)
200 and over	235	79 878	425	170 969	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	707	21 800	(X)	(X)	829	21 195	(X)	(X)
Other hogs and pigs	792	115 540	(X)	(X)	1 095	132 284	(X)	(X)
Feeder pigs sold	(X)	(X)	140	26 145	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	740	26 107	(X)	(X)	953	28 416	(X)	(X)
December 1 of preceding year and May 31	668	14 176	(X)	(X)	860	16 196	(X)	(X)
June 1 and November 30	599	11 931	(X)	(X)	719	12 220	(X)	(X)
Sheep and lambs	185	7 544	173	13 093	286	18 748	275	21 476
Any goats	3	8	1	1	–	–	–	–
All other livestock	204	(X)	35	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total – farms	1 242	Nematodes in crops – farms	11
Total – dollars	2 702 401	Nematodes in crops – acres on which used	1 116
Commercial fertilizer – farms	1 068	Nematodes in crops – dollars	4 259
Commercial fertilizer – acres on which used	122 555	Diseases in crops and orchards – farms	7
Commercial fertilizer – tons	20 194	Diseases in crops and orchards – acres on which used	914
Commercial fertilizer – dollars	1 842 779	Diseases in crops and orchards – dollars	3 205
Lime – farms	297	Weeds or grass in crops – farms	754
Lime – acres on which used	13 049	Weeds or grass in crops – acres on which used	93 991
Lime – tons	30 078	Weeds or grass in crops – dollars	481 339
Lime – dollars	111 250	Weeds or brush in pasture – farms	85
Sprays, dusts, fumigants, etc. to control–		Weeds or brush in pasture – acres on which used	1 894
Insects on hay crops – farms	14	Weeds or brush in pasture – dollars	4 465
Insects on hay crops – acres on which used	237	Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	17
Insects on hay crops – dollars	3 028	Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	1 453
Insects on other crops – farms	510	Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	5 254
Insects on other crops – acres on which used	61 016	Insect control on livestock and poultry – farms	290
Insects on other crops – dollars	212 635	Insect control on livestock and poultry – dollars	28 435

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	793	23 606	–	–	68	1 749	62	246	7	17
Improved pasture	118	4 042	–	–	17	871	17	56	–	–
Field corn for all purposes	1 282	125 483	–	–	1 009	105 779	968	12 809	618	5 610
Sorghums for all purposes	14	276	1	20	4	64	2	6	3	5
All small grains	754	15 958	–	–	161	3 621	147	343	14	37
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 065	63 786	–	–	169	8 481	142	718	28	105
Hay or grass silage	781	16 421	–	–	58	1 342	54	142	4	21
Field seeds	5	297	–	–	1	21	1	3	–	–
Vegetables, sweet corn, or melons for sale	19	871	–	–	18	592	11	35	12	33
Berries for sale	–	–	–	–	–	–	–	–	–	–
Land in orchards (see text)	5	2	–	–	3	1	3	(Z)	–	–
Nursery or greenhouse products	–	–	–	–	–	–	–	–	–	–
All other crops	1	32	–	–	1	32	1	5	1	4

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 278	121 706	11 654 203	–	–	1 470	124 047	11 130 655
For silage (tons, green weight)	176	3 718	55 137	–	–	174	2 187	36 070
Cut for green or dry fodder, hogged or grazed	8	59	(X)	–	–	(NA)	246	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	12	268	20 929	1	20	–	–	–
For silage (tons, green weight)	2	8	42	–	–	9	48	685
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)	528	10 938	32 825	–	–	802	19 219	59 718
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	253	4 506	10 863	–	–	494	10 350	21 153
Small grain hay (tons, dry)	10	134	262	–	–	36	422	797
Other hay (tons, dry)	7	48	128	–	–	(NA)	242	400
Grass silage (tons, green)	21	507	3 497	–	–	44	960	5 483
Hay crops cut and fed green (tons, green)	16	288	1 753	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	2	32	722	–	–	5	61	2 860
Alfalfa seed (pounds)	1	21	1 050	–	–	1	17	2 040
Strawberries (pounds)	–	–	–	–	–	3	–	165

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial 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	12	224
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	754	15 878	771 658	-	-	161	3 601	341	37	1 033	25 041	1 393 219
Barley for grain (bushels)	1	60	3 000	-	-	-	-	-	-	5	95	4 880
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	1 060	63 754	2 193 558	-	-	168	8 451	700	105	1 107	44 834	1 494 127
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	7	31	6 155	-	-	1	30	19	-	48	6	1 116
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	19	871	-	-	14	526
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	19	599	-	-	12	236
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	5	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	22	28	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	4	1	73	1	5	4	68	4	6 210
1964	18	(NA)	354	9	88	17	266	16	22 220
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	37	4	28	3	9	2	288
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	9	(NA)	31	3	8	8	23	6	1 550
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	16	2	4	3	12	1	87
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	21	2	6	3	15	1	112
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	1	(Z)	36	1	12	1	24	1	200
1964	4	(NA)	16	4	14	1	2	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	4	(X)	1	485
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	2	8 501	-	40 000
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	2	-	-	300
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	1	40	5	729
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	1	400	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	1 422	1 593
Land in farms ..... acres	363 632	350 185
Average size of farm ..... acres	255.7	219.8
Approximate land area ..... acres	381 440	381 445
Proportion in farms ..... percent	95.3	91.8
Value of land and buildings ..... dollars	116 014 141	(NA)
Average per farm ..... dollars	81 585	44 477
Average per acre ..... dollars	319.04	203.55
Land in Farms According to Use		
Total cropland ..... farms	1 351	1 524
acres	284 275	249 532
Harvested cropland ..... farms	1 294	1 449
acres	185 849	182 136
Number of farms by acres harvested:		
1 to 9 acres	32	64
10 to 19 acres	69	49
20 to 29 acres	48	51
30 to 49 acres	101	113
Number of farms by acres harvested:		
50 to 99 acres	290	319
100 to 199 acres	462	601
200 to 499 acres	274	249
500 to 999 acres	16	3
1,000 acres and over	2	-
Cropland used only for pasture or grazing ..... farms	876	734
acres	56 213	26 709
All other cropland (see text) ..... farms	800	(NA)
acres	42 213	40 687
Woodland including woodland pasture ..... farms	335	426
acres	22 927	25 728
All other land (see text) ..... farms	1 220	(NA)
acres	56 430	74 916
Irrigated land ..... farms	-	-
acres	-	-

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 422	363 632	1 294	356 849	185 849	-	-	-	1 593	350 185	1 449	182 136
Farms with—												
1 to 9 acres	53	86	-	-	-	-	-	-	44	161	11	23
10 to 49 acres	101	2 864	71	2 178	1 065	-	-	-	133	3 710	79	1 028
50 to 69 acres	29	1 695	24	1 417	619	-	-	-	42	2 397	28	562
70 to 99 acres	115	9 344	99	8 046	4 123	-	-	-	135	11 127	120	5 016
100 to 139 acres	122	14 334	109	12 835	6 644	-	-	-	151	17 741	141	9 461
140 to 179 acres	205	32 434	203	32 134	17 758	-	-	-	268	42 699	258	24 251
180 to 219 acres	116	23 121	114	22 691	11 719	-	-	-	154	30 720	153	16 497
220 to 259 acres	129	30 762	126	30 027	17 180	-	-	-	157	37 596	155	22 085
260 to 499 acres	419	147 503	415	146 032	79 555	-	-	-	427	149 715	423	79 805
500 to 999 acres	121	75 082	121	75 082	38 947	-	-	-	79	48 568	78	21 922
1,000 to 1,999 acres	8	9 280	8	9 280	3 408	-	-	-	2	(D)	2	(D)
2,000 acres and over	4	17 127	4	17 127	4 831	-	-	-	1	(D)	1	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms	1 422	1 593
acres	363 632	350 185
Harvested cropland ..... farms	1 294	1 449
acres	185 849	182 136
Full owners ..... farms	732	730
acres	130 596	108 905
Harvested cropland ... farms	622	610
acres	57 902	48 967
Part owners ..... farms	375	386
acres	153 213	125 475
Harvested cropland ... farms	370	378
acres	79 096	62 926
Tenants ..... farms	315	474
acres	79 823	114 385
Harvested cropland ... farms	302	458
acres	48 851	69 700
Percent of tenancy	22.1	29.8
Farm operators by age groups:		
Under 25 years	39	55
25 to 34 years	161	171
35 to 44 years	296	326
45 to 54 years	392	438
55 to 64 years	347	359
65 years and over	187	244
Average age	49.4	50.1
Farm operators by place of residence:		
On farm operated	1 147	1 458
Not on farm operated	161	(NA)
Farm operators reporting days of work off farm	616	603
1 to 49 days	205	315
50 to 99 days	65	
100 to 199 days	83	288
200 days and over	263	

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	155	48
Class 2— " $20,000 to $39,999	315	214
Class 3— " $10,000 to $19,999	368	488
Class 4— " $5,000 to $9,999	255	384
Class 5— " $2,500 to $4,999	152	184
Class 6 (see text)	29	48
Part time (see text)	103	103
Part retirement (see text)	44	123
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars	30 535 537	20 152 500
Average per farm ..... dollars	21 473	12 651
Crops including nursery products and hay ..... farms	1 191	(NA)
dollars	8 175 115	7 099 528
Forest products ..... farms	14	13
dollars	5 364	4 363
Livestock, poultry, and their products ..... farms	1 261	(NA)
dollars	22 355 058	13 035 619

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	17	38
$250 to $499	27	28
$500 to $999	36	68
$1,000 to $1,499	26	44
$1,500 to $1,999	45	55
$2,000 to $2,499	30	41
$2,500 and over	1 241	1 319

		1969	1964
Farms with farm-related income from—			
Customwork and other agricultural services	farms	258	(NA)
	dollars	411 393	(NA)
Recreational services	farms	8	4
	dollars	35 722	(D)
Government farm programs	farms	778	(NA)
	dollars	1 633 576	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	1 422	1 593
	dollars	23 825 980	(NA)
Number of farms with expenditures of—			
$1 to $499		24	(NA)
$500 to $999		64	(NA)
$1,000 to $1,999		81	(NA)
$2,000 to $2,999		107	(NA)
$3,000 to $4,999		215	(NA)
$5,000 to $9,999		298	(NA)
$10,000 and over		633	(NA)
Items reported both years	dollars	16 721 462	9 077 755
Livestock and poultry	farms	879	1 178
	dollars	6 623 650	3 212 650
Feed for livestock and poultry	farms	1 139	1 371
	dollars	5 428 777	3 178 750
Commercially mixed formula feeds	farms	968	1 317
	tons	30 518	19 629
	dollars	3 015 608	1 963 450

		1969	1964
Seeds, bulbs, plants, and trees	farms	1 236	1 410
	dollars	572 330	357 615
Commercial fertilizer	farms	1 030	1 014
	dollars	1 424 022	602 895
Lime	farms	194	149
	dollars	82 271	(NA)
Other agricultural chemicals (see text)	farms	779	(NA)
	dollars	442 186	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	1 407	1 521
	dollars	1 172 598	903 095
Hired farm labor	farms	863	987
	dollars	784 020	452 465
Contract labor, machine hire, and customwork	farms	1 017	1 148
	dollars	716 065	370 285
All other production expenses	farms	1 384	(NA)
	dollars	6 580 061	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 390	13 962 228
By value groups		
$1 to $999	32	18 500
$1,000 to $4,999	463	1 254 131
$5,000 to $9,999	344	2 204 085
$10,000 to $19,999	331	4 154 272
$20,000 and over	220	6 331 240

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 291	1 673	918	1 009	554	664	1 522	1 951
Motortrucks including pickups	1 028	1 202	474	511	611	691	917	959
Tractors other than garden tractors and motor tillers	1 279	3 102	497	827	1 050	2 275	1 463	2 980
Riding garden tractors 7 hp and over	170	176	141	145	30	31	(NA)	(NA)
Grain and bean combines, self-propelled	227	233	148	152	80	81	78	78
Cornpickers, corn heads, and picker-shellers	753	856	271	295	526	561	948	964
Pickup balers	500	508	140	141	364	367	551	560

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 220	(X)	1 238	(X)	1 443	(NA)	(NA)	(NA)
Cattle and calves	1 088	79 390	1 111	55 609	1 343	70 816	1 326	40 238
Farms with—								
1 to 4	33	98	68	183	129	(NA)	(NA)	(NA)
5 to 9	44	308	137	952		(NA)	(NA)	(NA)
10 to 19	116	1 693	268	3 844	190	(NA)	(NA)	(NA)
20 and over	895	77 291	638	50 630	1 024	(NA)	(NA)	(NA)
Cows and heifers that had calved	946	30 907	(X)	(X)	1 191	25 169	(NA)	(NA)
Milk cows	259	2 448	(X)	(X)	602	4 608	(NA)	(NA)
Farms with—								
1 or 2	79	107	(X)	(X)	177	(NA)	(NA)	(NA)
3 or 4	43	151	(X)	(X)	88	(NA)	(NA)	(NA)
5 to 9	46	326	(X)	(X)	155	(NA)	(NA)	(NA)
10 and over	91	1 864	(X)	(X)	182	(NA)	(NA)	(NA)
Hogs and pigs	840	113 928	874	181 025	1 044	103 405	1 077	156 475
Farms with—								
1 to 4	15	36	1	3	77	(NA)	24	(NA)
5 to 9	26	175	17	114		(NA)		(NA)
10 to 24	78	1 289	42	700	110	(NA)	1 053	(NA)
25 and over	721	112 428	814	180 208	857	(NA)		(NA)
Feeder pigs	(X)	(X)	180	32 259	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	737	23 174	(X)	(X)	919	21 146	(X)	(X)
December 1 of preceding year and May 31	654	11 943	(X)	(X)	816	11 555	(X)	(X)
June 1 and November 30	629	11 231	(X)	(X)	729	9 591	(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	170	5 620	174	6 223	265	11 273	272	10 363
Horses and ponies	266	942	32	64	(NA)	(NA)	20	60
Chickens 3 months old or older	318	159 874	154	83 086	869	231 205	(NA)	160 465
Farms with--								
1 to 99	139	5 178	29	(D)	270	(NA)	(NA)	(NA)
100 to 399	123	24 998	94	19 690	427	(NA)	(NA)	(NA)
400 to 1,599	52	34 198	29	17 686	167	(NA)	(NA)	(NA)
1,600 and over	4	95 500	2	(D)	5	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	310	155 172	150	80 296	855	225 605	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	500	11	5 694	(NA)	(NA)	1	(D)
Other livestock and poultry	72	(X)	23	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	1 173	1 324
For grain	farms.	1 161	1 323
	acres.	83 787	83 081
	bushels.	7 423 905	6 432 950
Cut for silage, green or dry fodder, or hogged or grazed	farms.	158	(NA)
	acres.	4 517	1 686
Sorghums for all purposes except sirup	farms.	44	43
For grain or seed	farms.	18	12
	acres.	643	144
	bushels.	47 440	9 290
Cut for silage, dry forage or hay, or hogged or grazed	farms.	27	(NA)
	acres.	275	300
Wheat for grain	farms.	4	14
	acres.	178	245
	bushels.	8 906	5 822
Other small grains for grain	farms.	679	(NA)
	acres.	17 545	19 501
Soybeans for beans	farms.	884	993
	acres.	51 870	41 562
	bushels.	1 531 046	1 159 050
Hay, excluding sorghum hay	farms.	934	(NA)
	acres.	27 754	34 989
	tons.	71 951	74 904
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	15	(NA)
	acres.	3 ~~59~~	5
Vegetables, sweet corn, or melons for sale	farms.	3	4
	acres.	3	9
Berries for sale	farms.	1	10
	acres.	(Z)	1
Land in orchards (see text)	farms.	10	53
	acres.	48	73
Other crops	farms.	27	(NA)
	acres.	494	(NA)
Greenhouse products under glass or other protection	farms.	1	(NA)
	sq.ft.	4 716	7 500

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number.	1 245	1 318
Land in farms	acres.	352 995	331 443
Average size of farm	acres.	283.5	251.4
Value of land and buildings	dollars.	111 745 165	(NA)
Average per farm	dollars.	89 755	(NA)
Average per acre	dollars.	316.56	(NA)
Land in Farms According to Use			
Total cropland	farms.	1 221	(NA)
	acres.	278 071	241 015
Harvested cropland	farms.	1 197	1 284
	acres.	183 670	178 507
Number of farms by acres harvested:			
1 to 49 acres		159	(NA)
50 to 99 acres		286	(NA)
100 to 199 acres		460	(NA)
200 to 499 acres		274	(NA)
500 to 999 acres		16	(NA)
1,000 acres and over		2	(NA)
1,000 to 1,999 acres		1	(NA)
2,000 acres and over		1	(NA)
Cropland used only for pasture or grazing	farms.	801	668
	acres.	54 056	25 272
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	401	876
	acres.	18 771	33 854
Cropland on which all crops failed	farms.	41	77
	acres.	1 414	559
Cropland in cultivated summer fallow	farms.	22	-
	acres.	1 381	-
Cropland idle	farms.	349	115
	acres.	18 779	2 823
Total woodland	farms.	292	354
	acres.	21 440	22 336
Woodland pastured	farms.	244	284
	acres.	17 294	18 712
Woodland not pastured	farms.	87	124
	acres.	4 146	3 624
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	452	837
	acres.	31 170	46 555
Improved pastureland and rangeland	farms.	207	219
	acres.	16 422	9 177
Pastureland and rangeland not improved	farms.	280	(NA)
	acres.	14 748	37 378
All other land (see text)	farms.	1 030	1 292
	acres.	22 314	21 531
Irrigated land	farms.	-	-
	acres.	-	-
Total pastureland (all types)	farms.	1 077	(NA)
	acres.	102 520	90 539
Conservation Practices			
Grain or row crops farmed on the contour	farms.	408	(NA)
	acres.	31 305	(NA)
Stripcropping systems to control erosion	farms.	45	(NA)
	acres.	3 431	(NA)
Cropland and pastureland having terraces	farms.	214	(NA)
	acres.	14 604	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 245	1 318	352 995	1 197	349 559	183 670	-	-	-
Farms with–									
1 to 9 acres	15	5	29	-	-	-	-	-	-
10 to 49 acres	35	25	1 215	26	943	474	-	-	-
50 to 69 acres	16	16	930	13	771	399	-	-	-
70 to 99 acres	87	95	7 120	77	6 294	3 627	-	-	-
100 to 139 acres	106	124	12 470	102	12 005	6 314	-	-	-
140 to 179 acres	198	250	31 324	196	31 024	17 424	-	-	-
180 to 219 acres	116	147	23 121	114	22 691	11 719	-	-	-
220 to 259 acres	127	154	30 282	126	30 027	17 180	-	-	-
260 to 499 acres	412	421	145 015	410	144 315	79 347	-	-	-
500 to 999 acres	121	78	75 082	121	75 082	38 947	-	-	-
1,000 to 1,999 acres	8	2	9 280	8	9 280	3 408	-	-	-
2,000 acres and over	4	1	17 127	4	17 127	4 831	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years ... number	1
Proportion of all class 1-5 farms ... percent	0.0
Land in farms ... acres	365
Cropland ... acres	360
Class 1-5 farms irrigated in 1969 ... number	-
Proportion of all class 1-5 farms ... percent	0.0
Land in farms ... acres	-
Average per farm ... acres	0.0
Cropland ... acres	-
Harvested cropland ... acres	-
Irrigated land ... acres	-
Average per farm ... acres	0.0
Irrigated land–Continued	
Cropland ... farms	-
... acres	-
Harvested ... farms	-
... acres	-
Used only for pasture ... farms	-
... acres	-
Pasture, other than cropland pasture ... farms	-
... acres	-
Water used ... acre-feet	-
Class 1-5 farms with artificial drainage ... number	400
Proportion of class 1-5 farms ... percent	32.1
Land in farms ... acres	124 548
Average per farm ... acres	311.3
Drained land ... acres	56 040
Average per farm ... acres	140.1
Class 1-5 farms reporting both irrigation and drainage in 1969 ... number	-
Land in farms ... acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators ... farms	1 245	-	1 318
... acres	352 995	-	331 443
Harvested cropland ... farms	1 197	-	1 284
... acres	183 670	-	178 507
Full owners ... farms	582	-	500
... acres	122 179	-	(NA)
Harvested cropland ... farms	542	-	(NA)
... acres	56 352	-	(NA)
Part owners ... farms	365	-	372
... acres	151 917	-	(NA)
Harvested cropland ... farms	362	-	(NA)
... acres	78 785	-	(NA)
Tenants ... farms	298	-	444
... acres	78 899	-	(NA)
Harvested cropland ... farms	293	-	(NA)
... acres	48 533	-	(NA)
Percent of tenancy	23.9	0.0	33.6
Farms by type of organization:			
Individual or family ... farms	1 082	-	(NA)
... acres	287 798	-	(NA)
Partnership ... farms	145	-	(NA)
... acres	56 784	-	(NA)
Corporation, including family owned ... farms	9	-	(NA)
... acres	6 578	-	(NA)
10 or fewer shareholders ... farms	7	-	(NA)
... acres	2 601	-	(NA)
More than 10 shareholders ... farms	2	-	(NA)
... acres	3 977	-	(NA)
Other ... farms	9	-	(NA)
... acres	1 835	-	(NA)
Farm operators by age groups:			
Under 25 years	32	-	45
25 to 34 years	140	-	160
35 to 44 years	270	-	295
45 to 54 years	336	-	383
55 to 64 years	324	-	314
65 years and over	143	-	121
Average age	49.2	0.0	(NA)
Farm operators by place of residence:			
On farm operated	1 041	-	1 224
Not on farm operated	127	-	82
Farm operators reporting days of work off farm	488	-	464
1 to 49 days	192	-	215
50 to 99 days	60	-	70
100 to 199 days	61	-	59
200 days and over	175	-	120

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	155	48
Class 2– " $20,000 to $39,999	315	214
Class 3– " $10,000 to $19,999	368	488
Class 4– " $5,000 to $9,999	255	384
Class 5– " $2,500 to $4,999	152	184
Market value of all agricultural products sold (see text) ... farms	1 245	1 318
... dollars	30 299 146	19 830 646
Average per farm ... dollars	24 336	15 046
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	5	(X)
$2,500 to $4,999	147	184
$5,000 to $7,499	148	196
$7,500 to $9,999	107	188
$10,000 to $14,999	200	300
$15,000 to $19,999	168	189
$20,000 to $29,999	206	157
$30,000 to $39,999	109	57
$40,000 to $59,999	76	27
$60,000 and over	79	21
$60,000 to $79,999	33	(NA)
$80,000 and over	46	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969 Farms reporting	1969 Dollars
Crops including nursery products and hay sold	1 109	8 105 747
Grains	1 078	7 634 031
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	299	416 790
Other field crops	8	23 279
Vegetables, sweet corn, and melons	3	498
Fruits, nuts, and berries	12	22 849
Nursery and greenhouse products	1	8 300
Forest products sold	14	5 364
Livestock, poultry, and their products sold	1 139	22 188 035
Poultry and poultry products	215	676 911
Dairy products	204	751 120
Dairy cattle and calves	144	465 177
Other cattle and calves	964	11 996 597
Hogs, sheep, and goats	875	8 284 255
Other livestock and livestock products	39	13 975
Farms with farm-related income from—		
Custom work and other agricultural services	251	407 799
Recreational services	6	35 562
Government farm programs	725	1 593 688

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 245	1 318
dollars.	23 517 952	(NA)
Number of farms with expenditures of—		
$1 to $1,999	47	(NA)
$2,000 to $2,999	81	(NA)
$3,000 to $4,999	196	(NA)
$5,000 to $9,999	289	(NA)
$10,000 to $19,999	333	(NA)
$20,000 to $39,999	196	(NA)
$40,000 and over	103	(NA)
Items reported both years ..... dollars.	16 563 781	8 839 218
Livestock and poultry ..... farms.	808	(NA)
dollars.	6 582 275	3 136 489
Feed for livestock and poultry ..... farms.	1 035	1 196
dollars.	5 383 114	3 091 274
Commercially mixed formula feeds ..... farms.	897	1 172
tons.	30 256	(NA)
dollars.	2 990 851	1 931 682
Feed ingredients ..... farms.	230	(NA)
tons.	3 832	(NA)
dollars.	395 306	(NA)
Whole grains ..... farms.	508	587
tons.	48 914	(NA)
dollars.	1 869 028	1 088 217
Hay, green chop, and silage ..... farms.	137	203
tons.	10 874	(NA)
dollars.	127 929	71 375
Seeds, bulbs, plants, and trees ..... farms.	1 164	1 272
dollars.	563 873	347 634
Commercial fertilizer ..... farms.	984	959
dollars.	1 415 572	599 991
Lime ..... farms.	190	145
dollars.	81 273	(NA)
Other agricultural chemicals (see text) ..... farms.	749	(NA)
dollars.	440 182	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 242	1 318
dollars.	1 145 440	865 843
Gasoline ..... farms.	1 215	1 311
dollars.	827 595	690 769
Diesel oil ..... farms.	270	132
dollars.	136 772	32 820
LP gas, butane, and propane ..... farms.	271	175
dollars.	67 370	21 651
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 241	1 318
dollars.	113 703	120 603
Hired farm labor ..... farms.	810	906
dollars.	768 727	437 631
Workers by number of days worked:		
150 days or more ..... farms.	70	84
workers.	132	120
Less than 150 days ..... farms.	774	(NA)
workers.	2 629	(NA)
Contract labor ..... farms.	36	(NA)
dollars.	38 544	(NA)
Machine hire and customwork ..... farms.	951	1 039
dollars.	666 236	360 356
All other production expenses ..... farms.	1 245	(NA)
dollars.	6 432 716	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 229	13 424 215
By value groups:		
$1 to $4,999	359	1 014 605
$5,000 to $9,999	331	2 130 045
$10,000 to $19,999	321	3 994 765
$20,000 to $29,999	140	3 035 585
$30,000 to $49,999	55	1 944 940
$50,000 and over	23	1 304 275

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later: Farms reporting	1965 or later: Number	1964 or earlier: Farms reporting	1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	1 156	1 498	838	919	481	579	1 264	1 598
2 or 3	287	608	75	153	90	185	(NA)	(NA)
4 and over	7	28	1	4	1	4	(NA)	(NA)
Motortrucks including pickups	944	1 107	449	484	549	623	802	834
2 and over	106	269	22	57	43	117	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 152	2 888	472	791	942	2 097	1 239	2 647
2 or 3	808	1 975	163	386	621	1 471	(NA)	(NA)
4 and over	162	731	25	121	91	396	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 148	2 859	470	785	938	2 074	1 239	2 632
Crawler tractors	24	29	5	6	20	23	15	15
Riding garden tractors 7 hp and over	162	168	133	137	30	31	(NA)	(NA)
Grain and bean combines, self-propelled	223	229	147	151	77	78	65	65
Cornpickers, corn heads, and picker-shellers	736	838	267	290	513	548	(NA)	(NA)
Corn heads for combines	180	186	132	136	49	50	(NA)	(NA)
Other cornpickers and picker-shellers	635	652	152	154	488	498	(NA)	(NA)
Pickup balers	476	484	138	139	342	345	(NA)	(NA)
Windrowers, pull and self-propelled	83	84	38	39	45	45	(NA)	(NA)
Field forage harvesters, shear bar	98	100	44	46	54	54	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	298	(X)	155	(X)
Chickens 3 months old or older	292	157 273	147	81 647
Farms with–				
1 to 1,599	288	61 773	145	37 647
1,600 to 3,199	2	(D)	-	-
3,200 to 9,999	-	-	1	(D)
10,000 and over	2	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	284	152 592	143	78 857
Pullets not yet of laying age	6	3 050	1	150
Other chickens	28	1 631	12	2 640
Broilers and other meat-type chickens less than 3 months old	4	500	10	5 644
Turkeys	5	18	-	-
Turkey hens kept for breeding	4	8	-	-
Other turkeys	3	10	-	-
Ducks, geese, and other poultry	34	411	6	502
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	747	219 239	(NA)	152 409
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	1	3

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 123	(X)	1 132	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 104	(X)	1 127	(X)	(X)	(X)
Cattle and calves	1 008	78 162	1 038	54 981	384	29 796
Farms with–						
1 to 19	135	1 627	405	4 483	136	1 410
20 to 49	373	12 398	373	11 916	110	3 469
50 to 99	321	22 638	165	11 349	84	5 709
100 to 199	127	16 295	62	8 697	32	4 590
200 and over	52	25 204	33	18 536	22	14 618
200 to 499	42	12 073	24	7 440	14	4 565
500 and over	10	13 131	9	11 096	8	10 053
Cattle	(X)	(X)	672	31 271	185	22 511
Farms with–						
1 to 9	(X)	(X)	375	1 414	29	107
10 to 19	(X)	(X)	87	1 124	24	323
20 to 49	(X)	(X)	78	2 482	39	1 236
50 to 99	(X)	(X)	75	5 264	49	3 451
100 and over	(X)	(X)	57	20 987	44	17 394
100 to 199	(X)	(X)	30	4 047	23	3 177
200 to 499	(X)	(X)	18	5 844	13	4 164
500 and over	(X)	(X)	9	11 096	8	10 053
Calves	(X)	(X)	833	23 710	220	7 285
Farms with–						
1 to 9	(X)	(X)	176	972	41	217
10 to 19	(X)	(X)	237	3 295	58	809
20 to 49	(X)	(X)	313	9 711	79	2 487
50 to 99	(X)	(X)	79	5 102	32	1 959
100 and over	(X)	(X)	28	4 630	10	1 813
100 to 199	(X)	(X)	25	3 760	9	(D)
200 and over	(X)	(X)	3	870	1	(D)
Heifers and heifer calves	808	21 542	(X)	(X)	(X)	(X)
Bulls and steers, including calves	898	26 341	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	139	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 232	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 164	67 709	1 167	39 108	(NA)	21 632
Cattle	(NA)	(NA)	819	22 118	273	15 288
Calves	(NA)	(NA)	814	16 990	221	6 344

	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	880	30 279	1 004	75 755	238	2 407	802	27 872
Farms with–								
1 to 19	337	3 829	167	1 868	203	1 294	320	3 705
20 to 49	399	12 194	364	12 094	30	834	349	10 619
50 to 99	117	7 417	304	21 511	5	279	108	6 943
100 and over	27	6 839	169	40 282	-	-	25	6 605
1964								
Total on place	1 033	23 771	(NA)	63 366	529	4 343	(NA)	19 428

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	789	112 385	823	179 178	969	101 729	1 005	153 861
Farms with–								
1 to 24	94	1 274	38	527	(NA)	(NA)	(NA)	(NA)
25 to 49	91	3 374	68	2 540	(NA)	(NA)	(NA)	(NA)
50 to 99	185	12 748	152	11 138	(NA)	(NA)	(NA)	(NA)
100 and over	419	94 989	565	164 973	(NA)	(NA)	(NA)	(NA)
100 to 199	229	31 100	224	31 145	(NA)	(NA)	(NA)	(NA)
200 and over	190	63 889	341	133 828	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	681	18 010	(X)	(X)	763	14 840	(X)	(X)
Other hogs and pigs	743	94 375	(X)	(X)	936	86 889	(X)	(X)
Feeder pigs sold	(X)	(X)	161	31 403	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	705	22 900	(X)	(X)	870	20 820	(X)	(X)
December 1 of preceding year and May 31	636	11 862	(X)	(X)	778	11 371	(X)	(X)
June 1 and November 30	605	11 038	(X)	(X)	697	9 449	(X)	(X)
Sheep and lambs	148	5 109	146	5 861	215	10 031	222	9 398
Any goats	9	20	4	11	-	-	4	16
All other livestock	250	(X)	39	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	1 054
Total – dollars	1 937 027
Commercial fertilizer – farms	889
Commercial fertilizer – acres on which used	96 299
Commercial fertilizer – tons	14 805
Commercial fertilizer – dollars	1 415 572
Lime – farms	190
Lime – acres on which used	8 898
Lime – tons	15 309
Lime – dollars	81 273
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	20
Insects on hay crops – acres on which used	504
Insects on hay crops – dollars	4 515
Insects on other crops – farms	312
Insects on other crops – acres on which used	30 519
Insects on other crops – dollars	107 800
Nematodes in crops – farms	2
Nematodes in crops – acres on which used	103
Nematodes in crops – dollars	588
Diseases in crops and orchards – farms	9
Diseases in crops and orchards – acres on which used	455
Diseases in crops and orchards – dollars	1 738
Weeds or grass in crops – farms	551
Weeds or grass in crops – acres on which used	58 276
Weeds or grass in crops – dollars	270 453
Weeds or brush in pasture – farms	90
Weeds or brush in pasture – acres on which used	6 978
Weeds or brush in pasture – dollars	14 700
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	12
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	543
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	5 105
Insect control on livestock and poultry – farms	304
Insect control on livestock and poultry – dollars	31 236

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	801	54 056	-	-	171	10 584	151	1 319	23	177
Improved pasture	207	16 422	-	-	77	7 102	66	565	11	76
Field corn for all purposes	1 120	87 623	-	-	793	67 408	661	6 465	595	5 166
Sorghums for all purposes	44	918	-	-	22	497	14	42	16	38
All small grains	660	17 435	-	-	164	4 722	160	379	4	8
Field crops other than corn, sorghums, small grains, silage, and field seeds	852	51 507	-	-	88	4 799	83	374	7	25
Hay or grass silage	878	27 115	-	-	43	1 169	40	166	3	2
Field seeds	20	271	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	3	3	-	-	1	1	1	(Z)	-	-
Berries for sale	1	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	8	28	-	-	2	14	2	3	-	-
Nursery or greenhouse products	1	3	-	-	1	3	1	(Z)	-	-
All other crops	1	60	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 109	83 116	7 376 612	-	-	1 239	81 867	6 369 812
For silage (tons, green weight)	154	4 305	58 744	-	-	83	1 408	19 230
Cut for green or dry fodder, hogged or grazed	8	202	(X)	-	-	(NA)	255	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	18	643	47 440	-	-	12	144	9 290
For silage (tons, green weight)	18	153	2 734	-	-	23	174	2 468
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	9	122	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	618	17 111	48 959	-	-	686	16 221	40 906
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	335	8 807	19 478	-	-	627	16 216	29 573
Small grain hay (tons, dry)	26	376	617	-	-	44	533	800
Other hay (tons, dry)	14	295	531	-	-	(NA)	419	766
Grass silage (tons, green)	16	447	2 983	-	-	10	167	939
Hay crops cut and fed green (tons, green)	4	79	203	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	13	163	9 130	-	-	70	1 350	75 913
Alfalfa seed (pounds)	-	-	-	-	-	2	27	1 281
Strawberries (pounds)	-	-	-	-	-	4	-	1 755

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	4	178	8 906	-	-	2	97	9	-	13	240	5 792
Winter wheat (bushels)	4	178	8 906	-	-	2	97	9	-	-	-	-
Oats for grain (bushels)	654	17 172	756 249	-	-	162	4 625	370	8	787	19 022	750 511
Barley for grain (bushels)	2	62	1 550	-	-	-	-	-	-	1	42	1 000
Rye for grain (bushels)	2	23	157	-	-	-	-	-	-	4	26	710
Soybeans for beans (bushels)	842	51 288	1 515 227	-	-	80	4 662	359	21	949	41 069	1 147 913
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	13	~~2 58~~	~~124 6 564~~	-	-	4	(Z) ~~56~~	~~1 11~~	-	126	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	3	3	-	-	3	6
Selected vegetables:						
Tomatoes	1	(Z)	-	-	1	-
Sweet corn	1	1	-	-	2	1
Cucumbers and pickles	-	-	-	-	1	-
Watermelons	1	1	-	-	1	3
Snap beans, bush, pole	-	-	-	-	1	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	8	28	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	42	49	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	8	27	1 139	4	239	8	900	6	68 260
	1964	39	(NA)	1 182	18	454	35	728	31	70 796
Peaches, all (pounds)	1969	3	(Z)	22	1	10	3	12	2	130
	1964	21	(NA)	149	12	63	14	86	11	3 456
Clingstone (pounds)	1969	1	(Z)	5	-	-	1	5	1	80
Freestone (pounds)	1969	2	(Z)	17	1	10	2	7	1	50
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	20	(NA)	72	9	25	15	47	8	2 000
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	1	(Z)	4	1	1	1	3	1	90
	1964	21	(NA)	62	10	34	13	28	13	579
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	1	(Z)	4	1	1	1	3	1	90
Plums and prunes, all (pounds)	1969	1	(Z)	2	-	-	1	2	-	-
	1964	9	(NA)	26	8	24	1	2	1	56
Plums (pounds, fresh)	1969	1	(Z)	2	-	-	1	2	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	1	(Z)	50	1	5	1	45	-	-
	1964	17	(NA)	172	5	85	13	87	14	995

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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)	51	(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	2 796	3	4 800	3	6 920	3	5 687
Flower seeds, vegetable seeds, and vegetable plants	1	1 920	-	3 500	1	580	-	700
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	5	2 043	7	3 668
Firewood and fuelwood	1	10	(NA)	(NA)
Sawlogs and veneer logs	8	3 311	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 486	1 660
Land in farms ..... acres. .	364 672	361 605
Average size of farm ..... acres. .	245.4	217.8
Approximate land area ..... acres. .	369 536	369 285
Proportion in farms ..... percent. .	98.7	97.9
Value of land and buildings ..... dollars. .	202 528 425	(NA)
Average per farm ..... dollars. .	136 290	84 601
Average per acre ..... dollars. .	555.37	390.82
Land in Farms According to Use		
Total cropland ..... farms. .	1 444	1 593
acres. .	327 414	318 624
Harvested cropland ..... farms. .	1 417	1 580
acres. .	258 834	265 005
Number of farms by acres harvested:		
1 to 9 acres	42	40
10 to 19 acres	29	37
20 to 29 acres	23	18
30 to 49 acres	60	39
Number of farms by acres harvested:		
50 to 99 acres	207	241
100 to 199 acres	523	712
200 to 499 acres	496	474
500 to 999 acres	35	19
1,000 acres and over	2	-
Cropland used only for pasture or grazing ..... farms. .	616	625
acres. .	14 675	9 683
All other cropland (see text) .... farms. .	1 111	(NA)
acres. .	53 905	43 936
Woodland including woodland pasture ..... farms. .	164	197
acres. .	9 486	10 838
All other land (see text) ..... farms. .	1 325	(NA)
acres. .	27 772	32 120
Irrigated land ..... farms. .	1	-
acres. .	3	-

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 486	364 672	1 417	361 238	258 834	1	160	3	1 660	361 605	1 580	265 005
Farms with—												
1 to 9 acres	48	161	12	83	72	-	-	-	54	208	9	32
10 to 49 acres	74	2 117	62	1 884	1 142	-	-	-	102	2 629	74	1 029
50 to 69 acres	28	1 673	21	1 237	849	-	-	-	23	1 341	19	548
70 to 99 acres	97	7 844	91	7 354	4 739	-	-	-	108	8 793	106	5 993
100 to 139 acres	108	12 780	108	12 780	8 551	-	-	-	130	15 482	129	11 097
140 to 179 acres	235	37 396	234	37 256	25 868	1	160	3	313	49 805	313	36 950
180 to 219 acres	149	29 552	148	29 363	20 716	-	-	-	190	37 742	190	27 799
220 to 259 acres	171	40 757	169	40 277	29 214	-	-	-	235	56 245	235	41 926
260 to 499 acres	475	164 302	471	162 914	118 950	-	-	-	436	145 925	436	107 945
500 to 999 acres	94	59 922	94	59 922	42 597	-	-	-	69	43 431	69	31 687
1,000 to 1,999 acres	7	8 168	7	8 168	6 136	-	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	1 486	1 660
acres. .	364 672	361 605
Harvested cropland ..... farms. .	1 417	1 580
acres. .	258 834	265 005
Full owners ..... farms. .	535	560
acres. .	84 039	76 386
Harvested cropland ... farms. .	481	487
acres. .	55 653	52 607
Part owners ..... farms. .	431	357
acres. .	151 420	107 155
Harvested cropland ... farms. .	429	356
acres. .	108 493	78 867
Tenants ..... farms. .	520	739
acres. .	129 213	176 545
Harvested cropland ... farms. .	507	733
acres. .	94 688	132 525
Percent of tenancy	34.9	44.5
Farm operators by age groups:		
Under 25 years	42	40
25 to 34 years	188	212
35 to 44 years	337	446
45 to 54 years	444	453
55 to 64 years	340	362
65 years and over	135	147
Average age	48.1	47.8
Farm operators by place of residence:		
On farm operated	1 198	1 536
Not on farm operated	157	(NA)
Farm operators reporting days of work off farm	664	627
1 to 49 days	279	408
50 to 99 days	79	
100 to 199 days	102	219
200 days and over	204	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	296	205
Class 2— " $20,000 to $39,999	414	462
Class 3— " $10,000 to $19,999	367	523
Class 4— " $5,000 to $9,999	219	260
Class 5— " $2,500 to $4,999	85	88
Class 6 (see text)	14	12
Part time (see text)	76	66
Part retirement (see text)	15	44
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	44 988 741	39 000 500
Average per farm ..... dollars. .	30 275	23 494
Crops including nursery products and hay ..... farms. .	1 372	(NA)
dollars. .	15 675 576	15 276 902
Forest products ..... farms. .	7	6
dollars. .	2 107	2 061
Livestock, poultry, and their products ..... farms. .	1 102	(NA)
dollars. .	29 311 058	23 720 946

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	20	18
$250 to $499	20	20
$500 to $999	18	36
$1,000 to $1,499	17	22
$1,500 to $1,999	12	12
$2,000 to $2,499	23	14
$2,500 and over	1 376	1 538
Farms with farm-related income from--		
Customwork and other agricultural services, farms	345	(NA)
Customwork and other agricultural services, dollars	542 361	(NA)
Recreational services, farms	5	4
Recreational services, dollars	14 152	603
Government farm programs, farms	988	(NA)
Government farm programs, dollars	2 472 480	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 486	1 660
Farm production expenses, total (see text), dollars	33 397 518	(NA)
Number of farms with expenditures of--		
$1 to $499	31	(NA)
$500 to $999	28	(NA)
$1,000 to $1,999	50	(NA)
$2,000 to $2,999	62	(NA)
$3,000 to $4,999	149	(NA)
$5,000 to $9,999	358	(NA)
$10,000 and over	808	(NA)
Items reported both years, dollars	24 129 825	20 377 245
Livestock and poultry, farms	835	1 136
Livestock and poultry, dollars	9 964 920	7 514 650
Feed for livestock and poultry, farms	1 002	1 438
Feed for livestock and poultry, dollars	7 904 057	8 149 250
Commercially mixed formula feeds, farms	873	1 369
Commercially mixed formula feeds, tons	53 595	51 546
Commercially mixed formula feeds, dollars	4 895 336	5 001 150
Seeds, bulbs, plants, and trees, farms	1 380	1 576
Seeds, bulbs, plants, and trees, dollars	979 251	623 425
Commercial fertilizer, farms	1 250	1 426
Commercial fertilizer, dollars	2 072 515	1 396 050
Lime, farms	97	89
Lime, dollars	34 868	(NA)
Other agricultural chemicals (see text), farms	1 007	(NA)
Other agricultural chemicals (see text), dollars	705 349	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 478	1 602
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 516 938	1 417 350
Hired farm labor, farms	917	1 161
Hired farm labor, dollars	829 482	805 895
Contract labor, machine hire, and customwork, farms	1 189	1 259
Contract labor, machine hire, and customwork, dollars	862 662	470 625
All other production expenses, farms	1 447	(NA)
All other production expenses, dollars	8 527 476	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 465	20 966 101
By value groups		
$1 to $999	22	11 150
$1,000 to $4,999	276	756 397
$5,000 to $9,999	347	2 331 313
$10,000 to $19,999	431	5 632 260
$20,000 and over	389	12 234 981

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured -- 1965 or later, Farms reporting	1969 Equipment manufactured -- 1965 or later, Number	1969 Equipment manufactured -- 1964 or earlier, Farms reporting	1969 Equipment manufactured -- 1964 or earlier, Number	1964 Farms reporting	1964 Number
Automobiles	1 378	1 875	1 112	1 273	501	602	1 613	2 192
Motortrucks including pickups	1 157	1 443	618	660	642	783	1 188	1 357
Tractors other than garden tractors and motor tillers	1 372	3 552	711	1 177	1 127	2 375	1 562	3 754
Riding garden tractors 7 hp and over	328	331	266	268	63	63	(NA)	(NA)
Grain and bean combines, self-propelled	450	456	283	286	170	170	156	166
Cornpickers, corn heads, and picker-shellers	931	1 096	426	480	564	616	1 074	1 121
Pickup balers	351	355	113	113	239	242	391	391

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory, Farms reporting	1969 Inventory, Number	1969 Sales, Farms reporting	1969 Sales, Number	1964 Inventory, Farms reporting	1964 Inventory, Number	1964 Sales, Farms reporting	1964 Sales, Number
Any cattle, hogs, or sheep	1 013	(X)	1 066	(X)	1 401	(NA)	(NA)	(NA)
Cattle and calves	612	44 730	694	53 263	1 011	54 852	1 035	54 113
Farms with--								
1 to 4	43	103	43	101	138	(NA)	(NA)	(NA)
5 to 9	34	246	76	533		(NA)	(NA)	(NA)
10 to 19	81	1 198	110	1 526	156	(NA)	(NA)	(NA)
20 and over	454	43 183	465	51 103	717	(NA)	(NA)	(NA)
Cows and heifers that had calved	368	7 813	(X)	(X)	598	7 807	(NA)	(NA)
Milk cows	114	944	(X)	(X)	310	2 283	(NA)	(NA)
Farms with--								
1 or 2	45	56	(X)	(X)	139	(NA)	(NA)	(NA)
3 or 4	19	65	(X)	(X)	31	(NA)	(NA)	(NA)
5 to 9	22	138	(X)	(X)	53	(NA)	(NA)	(NA)
10 and over	28	685	(X)	(X)	87	(NA)	(NA)	(NA)
Hogs and pigs	766	133 325	828	214 570	1 068	134 465	1 103	205 755
Farms with--								
1 to 4	4	10	7	14	54	(NA)	14	(NA)
5 to 9	16	120	3	21		(NA)		(NA)
10 to 24	76	1 303	30	451	105	(NA)	1 089	(NA)
25 and over	670	131 892	788	214 084	909	(NA)		(NA)
Feeder pigs	(X)	(X)	124	17 905	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	674	24 712	(X)	(X)	920	25 531	(X)	(X)
December 1 of preceding year and May 31	602	12 947	(X)	(X)	817	14 879	(X)	(X)
June 1 and November 30	544	11 765	(X)	(X)	673	10 652	(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	189	8 588	192	23 788	355	10 251	329	17 920
Horses and ponies	206	801	23	71	(NA)	(NA)	32	154
Chickens 3 months old or older	189	143 537	118	128 936	595	151 075	(NA)	114 195
Farms with--								
1 to 99	68	2 639	22	1 312	168	(NA)	(NA)	(NA)
100 to 399	86	18 083	69	14 710	318	(NA)	(NA)	(NA)
400 to 1,599	23	16 425	15	10 671	102	(NA)	(NA)	(NA)
1,600 and over	12	106 390	12	102 243	7	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	182	95 769	111	72 165	584	145 665	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	2	97	(NA)	(NA)	1	(D)
Other livestock and poultry	55	(X)	84	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	1 356	1 534
For grain	farms.	1 353	1 533
	acres.	130 790	136 925
	bushels.	12 262 227	11 366 500
Cut for silage, green or dry fodder, or hogged or grazed	farms.	119	(NA)
	acres.	4 055	2 682
Sorghums for all purposes except sirup	farms.	13	18
For grain or seed	farms.	8	2
	acres.	484	32
	bushels.	23 515	1 550
Cut for silage, dry forage or hay, or hogged or grazed	farms.	5	(NA)
	acres.	43	105
Wheat for grain	farms.	1	13
	acres.	58	195
	bushels.	2 030	7 112
Other small grains for grain	farms.	534	(NA)
	acres.	10 126	15 008
Soybeans for beans	farms.	1 216	1 386
	acres.	105 990	91 320
	bushels.	3 246 668	2 669 150
Hay, excluding sorghum hay	farms.	591	(NA)
	acres.	8 726	18 998
	tons.	24 075	47 258
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	1	(NA)
	acres.	-	1
Vegetables, sweet corn, or melons for sale	farms.	4	5
	acres.	3	8
Berries for sale	farms.	2	4
	acres.	(Z)	1
Land in orchards (see text)	farms.	3	12
	acres.	1	11
Other crops	farms.	4	(NA)
	acres.	70	(NA)
Greenhouse products under glass or other protection	farms.	-	(NA)
	sq. ft.	-	15 286

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number.	1 381	1 538
Land in farms	acres.	359 077	358 035
Average size of farm	acres.	260.0	232.7
Value of land and buildings	dollars.	199 143 021	(NA)
Average per farm	dollars.	144 202	(NA)
Average per acre	dollars.	554.59	(NA)
Land in Farms According to Use			
Total cropland	farms.	1 355	(NA)
	acres.	323 617	316 881
Harvested cropland	farms.	1 342	1 503
	acres.	257 155	264 015
Number of farms by acres harvested:			
1 to 49 acres		89	(NA)
50 to 99 acres		198	(NA)
100 to 199 acres		522	(NA)
200 to 499 acres		496	(NA)
500 to 999 acres		35	(NA)
1,000 acres and over		2	(NA)
1,000 to 1,999 acres		2	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	594	612
	acres.	14 363	9 546
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	417	1 146
	acres.	19 045	42 387
Cropland on which all crops failed	farms.	122	10
	acres.	2 402	56
Cropland in cultivated summer fallow	farms.	36	-
	acres.	1 602	-
Cropland idle	farms.	624	41
	acres.	29 050	877
Total woodland	farms.	141	167
	acres.	8 792	9 891
Woodland pastured	farms.	109	135
	acres.	6 432	7 427
Woodland not pastured	farms.	59	60
	acres.	2 360	2 464
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	229	509
	acres.	6 754	11 300
Improved pastureland and rangeland	farms.	91	124
	acres.	2 834	2 584
Pastureland and rangeland not improved	farms.	152	(NA)
	acres.	3 920	8 716
All other land (see text)	farms.	1 228	1 520
	acres.	19 914	19 948
Irrigated land	farms.	1	-
	acres.	3	-
Total pastureland (all types)	farms.	804	(NA)
	acres.	27 549	28 273
Conservation Practices			
Grain or row crops farmed on the contour	farms.	11	(NA)
	acres.	738	(NA)
Stripcropping systems to control erosion	farms.	5	(NA)
	acres.	402	(NA)
Cropland and pastureland having terraces	farms.	4	(NA)
	acres.	176	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 381	1 538	359 077	1 342	357 117	257 155	1	160	3
Farms with–									
1 to 9 acres	25	21	63	1	5	3	-	-	-
10 to 49 acres	27	30	818	22	726	447	-	-	-
50 to 69 acres	17	16	990	16	934	754	-	-	-
70 to 99 acres	87	103	7 050	83	6 704	4 296	-	-	-
100 to 139 acres	103	129	12 195	103	12 195	8 358	-	-	-
140 to 179 acres	230	309	36 614	229	36 474	25 723	1	160	3
180 to 219 acres	148	190	29 363	148	29 363	20 716	-	-	-
220 to 259 acres	170	235	40 517	169	40 277	29 214	-	-	-
260 to 499 acres	474	436	163 942	471	162 914	118 950	-	-	-
500 to 999 acres	93	69	59 357	93	59 357	42 558	-	-	-
1,000 to 1,999 acres	7	-	8 168	7	8 168	6 136	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969
Class 1-5 farms with some irrigation in the last 5 years	number.	3
Proportion of all class 1-5 farms	percent.	.2
Land in farms	acres.	932
Cropland	acres.	779
Class 1-5 farms irrigated in 1969	number.	1
Proportion of all class 1-5 farms	percent.	0.0
Land in farms	acres.	160
Average per farm	acres.	160.0
Cropland	acres.	130
Harvested cropland	acres.	108
Irrigated land	acres.	3
Average per farm	acres.	3.0

		1969
Irrigated land–Continued		
Cropland	farms.	1
	acres.	3
Harvested	farms.	1
	acres.	3
Used only for pasture	farms.	-
	acres.	-
Pasture, other than cropland pasture	farms.	-
	acres.	-
Water used	acre-feet.	3
Class 1-5 farms with artificial drainage	number.	938
Proportion of class 1-5 farms	percent.	67.9
Land in farms	acres.	256 466
Average per farm	acres.	273.4
Drained land	acres.	222 396
Average per farm	acres.	237.0
Class 1-5 farms reporting both irrigation and drainage in 1969	number.	1
Land in farms	acres.	160

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators	1 381	-	1 538
acres.	359 077	-	358 035
Harvested cropland	1 342	-	1 503
acres.	257 155	-	264 015
Full owners	453	-	455
acres.	80 388	-	(NA)
Harvested cropland	426	-	(NA)
acres.	54 741	-	(NA)
Part owners	424	-	351
acres.	150 229	-	(NA)
Harvested cropland	424	-	(NA)
acres.	108 292	-	(NA)
Tenants	504	-	728
acres.	128 460	-	(NA)
Harvested cropland	492	-	(NA)
acres.	94 122	-	(NA)
Percent of tenancy	36.4	0.0	47.3
Farms by type of organization:			
Individual or family	1 207	-	(NA)
acres.	306 954	-	(NA)
Partnership	156	-	(NA)
acres.	45 844	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned	8	-	(NA)
acres.	3 974	-	(NA)
10 or fewer shareholders	8	-	(NA)
acres.	3 974	-	(NA)
More than 10 shareholders	-	-	(NA)
acres.	-	-	(NA)
Other	10	-	(NA)
acres.	2 305	-	(NA)
Farm operators by age groups:			
Under 25 years	37	-	38
25 to 34 years	167	-	206
35 to 44 years	318	-	421
45 to 54 years	419	-	428
55 to 64 years	320	-	342
65 years and over	120	-	103
Average age	48.1	0.0	(NA)
Farm operators by place of residence:			
On farm operated	1 148	-	1 427
Not on farm operated	127	-	97
Farm operators reporting days of work off farm	579	-	552
1 to 49 days	277	-	299
50 to 99 days	75	-	100
100 to 199 days	85	-	62
200 days and over	142	-	91

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	296	205
Class 2– " $20,000 to $39,999	414	462
Class 3– " $10,000 to $19,999	367	523
Class 4– " $5,000 to $9,999	219	260
Class 5– " $2,500 to $4,999	85	88
Market value of all agricultural products sold (see text)	1 381	1 538
dollars.	44 882 970	38 884 905
Average per farm dollars.	32 500	25 282

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	5	(X)
$2,500 to $4,999	80	88
$5,000 to $7,499	123	127
$7,500 to $9,999	96	133
$10,000 to $14,999	205	290
$15,000 to $19,999	162	233
$20,000 to $29,999	244	321
$30,000 to $39,999	170	141
$40,000 to $59,999	129	107
$60,000 and over	167	98
$60,000 to $79,999	67	(NA)
$80,000 and over	100	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969 Farms reporting	1969 Dollars
Crops including nursery products and hay sold	1 306	15 608 622
Grains	1 299	15 483 736
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	140	120 082
Other field crops	4	3 149
Vegetables, sweet corn, and melons	3	1 204
Fruits, nuts, and berries	2	451
Nursery and greenhouse products	-	-
Forest products sold	7	2 107
Livestock, poultry, and their products sold	1 069	29 272 241
Poultry and poultry products	205	3 223 376
Dairy products	71	246 065
Dairy cattle and calves	66	247 476
Other cattle and calves	648	13 845 133
Hogs, sheep, and goats	874	11 317 188
Other livestock and livestock products	47	393 003
Farms with farm-related income from–		
Customwork and other agricultural services	339	534 790
Recreational services	5	14 152
Government farm programs	952	2 436 088

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 381	1 538
dollars.	33 255 239	(NA)
Number of farms with expenditures of–		
$1 to $1,999	23	(NA)
$2,000 to $2,999	52	(NA)
$3,000 to $4,999	143	(NA)
$5,000 to $9,999	355	(NA)
$10,000 to $19,999	359	(NA)
$20,000 to $39,999	248	(NA)
$40,000 and over	201	(NA)
Items reported both years ..... dollars.	24 050 140	20 275 660
Livestock and poultry ..... farms.	820	(NA)
dollars.	9 958 890	7 466 183
Feed for livestock and poultry ..... farms.	974	1 358
dollars.	7 892 340	8 127 813
Commercially mixed formula feeds ..... farms.	861	1 306
tons.	53 533	(NA)
dollars.	4 890 919	4 989 118
Feed ingredients ..... farms.	230	(NA)
tons.	7 128	(NA)
dollars.	649 289	(NA)
Whole grains ..... farms.	463	791
tons.	55 534	(NA)
dollars.	2 230 462	3 026 491
Hay, green chop, and silage ..... farms.	121	281
tons.	6 987	(NA)
dollars.	121 670	112 204
Seeds, bulbs, plants, and trees ..... farms.	1 319	1 513
dollars.	971 009	619 621
Commercial fertilizer ..... farms.	1 201	1 391
dollars.	2 060 784	1 393 261
Lime ..... farms.	95	89
dollars.	34 657	(NA)
Other agricultural chemicals (see text) ..... farms.	980	(NA)
dollars.	702 736	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 376	1 538
dollars.	1 495 758	1 407 334
Gasoline ..... farms.	1 355	1 530
dollars.	1 008 880	1 030 630
Diesel oil ..... farms.	516	291
dollars.	207 438	98 563
LP gas, butane, and propane ..... farms.	501	514
dollars.	151 748	117 228
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 375	1 538
dollars.	127 692	160 913
Hired farm labor ..... farms.	884	1 109
dollars.	821 898	800 863
Workers by number of days worked:		
150 days or more ..... farms.	82	166
workers.	105	232
Less than 150 days ..... farms.	841	(NA)
workers.	2 774	(NA)
Contract labor ..... farms.	43	(NA)
dollars.	16 042	(NA)
Machine hire and customwork ..... farms.	1 107	1 190
dollars.	833 419	460 585
All other production expenses ..... farms.	1 379	(NA)
dollars.	8 467 706	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 367	20 558 362
By value groups:		
$1 to $4,999	218	616 148
$5,000 to $9,999	337	2 275 513
$10,000 to $19,999	429	5 608 260
$20,000 to $29,999	203	4 653 834
$30,000 to $49,999	141	4 988 977
$50,000 and over	39	2 415 630

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later Farms reporting	1969 Equipment manufactured — 1965 or later Number	1969 Equipment manufactured — 1964 or earlier Farms reporting	1969 Equipment manufactured — 1964 or earlier Number	1964 Farms reporting	1964 Number
Automobiles	1 307	1 778	1 062	1 221	467	557	1 507	2 032
2 or 3	364	774	140	293	74	160	(NA)	(NA)
4 and over	19	80	2	8	1	5	(NA)	(NA)
Motortrucks including pickups	1 114	1 387	602	642	613	745	1 124	1 281
2 and over	212	485	33	73	101	233	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 295	3 439	703	1 164	1 055	2 275	1 480	3 649
2 or 3	938	2 325	239	552	704	1 662	(NA)	(NA)
4 and over	228	985	44	192	84	346	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 290	3 405	699	1 157	1 049	2 248	1 480	3 642
Crawler tractors	23	34	7	7	17	27	7	7
Riding garden tractors 7 hp and over	318	321	262	264	57	57	(NA)	(NA)
Grain and bean combines, self-propelled	447	453	281	284	169	169	156	166
Cornpickers, corn heads, and picker-shellers	920	1 085	423	477	556	608	(NA)	(NA)
Corn heads for combines	376	383	272	276	107	107	(NA)	(NA)
Other cornpickers and picker-shellers	691	702	200	201	492	501	(NA)	(NA)
Pickup balers	348	350	113	113	236	237	(NA)	(NA)
Windrowers, pull and self-propelled	118	118	31	31	87	87	(NA)	(NA)
Field forage harvesters, shear bar	78	79	42	42	36	37	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	184	(X)	176	(X)
Chickens 3 months old or older	177	142 556	116	128 586
Farms with—				
1 to 1,599	165	36 166	104	26 343
1,600 to 3,199	3	7 410	4	(D)
3,200 to 9,999	6	31 800	6	28 200
10,000 and over	3	67 180	2	(D)
Hens and pullets of laying age excluding started pullets	171	94 916	110	71 870
Pullets not yet of laying age	12	46 928	5	55 390
Other chickens	18	712	3	1 326
Broilers and other meat-type chickens less than 3 months old	-	-	2	97

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Turkeys	3	(D)	58	650 691
Turkey hens kept for breeding	2	(D)	4	10 550
Other turkeys	1	1	56	640 141
Ducks, geese, and other poultry	18	231	2	54
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	552	145 721	(NA)	109 804
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	108	1 101 195

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 013	(X)	1 049	(X)	(X)	(X)
Any cattle, hogs, or sheep	982	(X)	1 038	(X)	(X)	(X)
Cattle and calves	597	44 519	681	53 150	415	43 704
Farms with—						
1 to 19	148	1 478	216	2 047	79	733
20 to 49	199	6 368	192	6 073	109	3 582
50 to 99	128	8 754	124	8 456	91	6 238
100 to 199	79	10 925	86	11 928	78	10 835
200 and over	43	16 994	63	24 646	58	22 316
200 to 499	32	9 969	48	14 847	45	13 790
500 and over	11	7 025	15	9 799	13	8 526
Cattle	(X)	(X)	495	41 940	314	37 543
Farms with—						
1 to 9	(X)	(X)	128	480	29	128
10 to 19	(X)	(X)	52	711	23	335
20 to 49	(X)	(X)	107	3 443	80	2 655
50 to 99	(X)	(X)	83	5 700	66	4 580
100 and over	(X)	(X)	125	31 606	116	29 845
100 to 199	(X)	(X)	69	9 732	62	8 696
200 to 499	(X)	(X)	43	13 348	41	12 623
500 and over	(X)	(X)	13	8 526	13	8 526
Calves	(X)	(X)	326	11 210	116	6 161
Farms with—						
1 to 9	(X)	(X)	106	550	22	120
10 to 19	(X)	(X)	72	981	13	169
20 to 49	(X)	(X)	78	2 332	31	995
50 to 99	(X)	(X)	47	3 181	31	2 138
100 and over	(X)	(X)	23	4 166	19	2 739
100 to 199	(X)	(X)	18	2 405	17	(D)
200 and over	(X)	(X)	5	1 761	2	(D)
Heifers and heifer calves	439	14 634	(X)	(X)	(X)	(X)
Bulls and steers, including calves	454	22 221	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	48	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 335	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	961	54 156	993	53 825	(NA)	42 784
Cattle	(NA)	(NA)	818	47 194	502	39 693
Calves	(NA)	(NA)	366	6 631	105	3 091

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	354	7 664	587	43 587	110	932	293	6 732
Farms with—								
1 to 19	220	1 902	150	1 463	98	448	180	1 699
20 to 49	99	2 781	195	6 186	9	230	81	2 333
50 to 99	27	1 857	122	8 434	3	254	26	1 782
100 and over	8	1 124	120	27 504	-	-	6	918
1964								
Total on place	560	7 498	(NA)	51 937	289	2 219	(NA)	5 279

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	759	133 122	817	214 261	1 044	133 779	1 082	204 975
Farms with–								
1 to 24	91	1 378	34	386	(NA)	(NA)	(NA)	(NA)
25 to 49	73	2 590	49	1 774	(NA)	(NA)	(NA)	(NA)
50 to 99	161	11 831	127	9 255	(NA)	(NA)	(NA)	(NA)
100 and over	434	117 323	607	202 846	(NA)	(NA)	(NA)	(NA)
100 to 199	191	26 418	200	28 384	(NA)	(NA)	(NA)	(NA)
200 and over	243	90 905	407	174 462	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	619	22 051	(X)	(X)	733	19 094	(X)	(X)
Other hogs and pigs	693	111 071	(X)	(X)	995	114 685	(X)	(X)
Feeder pigs sold	(X)	(X)	121	17 784	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	665	24 666	(X)	(X)	904	25 417	(X)	(X)
December 1 of preceding year and May 31	593	12 917	(X)	(X)	805	14 812	(X)	(X)
June 1 and November 30	539	11 749	(X)	(X)	663	10 605	(X)	(X)
Sheep and lambs	176	8 293	183	23 515	335	9 929	310	17 631
Any goats	6	11	1	1	–	–	1	3
All other livestock	215	(X)	47	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	1 256
Total – dollars	2 798 177
Commercial fertilizer – farms	1 123
Commercial fertilizer – acres on which used	131 049
Commercial fertilizer – tons	24 456
Commercial fertilizer – dollars	2 060 784
Lime – farms	95
Lime – acres on which used	4 012
Lime – tons	6 777
Lime – dollars	34 657
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	2
Insects on hay crops – acres on which used	22
Insects on hay crops – dollars	330
Insects on other crops – farms	376
Insects on other crops – acres on which used	49 029
Insects on other crops – dollars	123 291
Nematodes in crops – farms	4
Nematodes in crops – acres on which used	474
Nematodes in crops – dollars	1 092
Diseases in crops and orchards – farms	5
Diseases in crops and orchards – acres on which used	327
Diseases in crops and orchards – dollars	1 189
Weeds or grass in crops – farms	853
Weeds or grass in crops – acres on which used	127 396
Weeds or grass in crops – dollars	552 102
Weeds or brush in pasture – farms	35
Weeds or brush in pasture – acres on which used	494
Weeds or brush in pasture – dollars	591
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	16
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	1 271
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	5 129
Insect control on livestock and poultry – farms	236
Insect control on livestock and poultry – dollars	14 993

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	594	14 363	–	–	37	719	35	71	4	10
Improved pasture	91	2 834	–	–	13	935	9	82	5	14
Field corn for all purposes	1 304	133 986	1	3	1 063	114 556	1 002	16 000	835	6 836
Sorghums for all purposes	13	527	–	–	3	84	2	1	1	3
All small grains	519	10 066	–	–	204	4 404	192	407	12	26
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 179	105 444	–	–	159	9 660	148	842	14	71
Hay or grass silage	575	8 601	–	–	45	691	41	79	4	13
Field seeds	1	10	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	2	2	–	–	–	–	–	–	–	–
Berries for sale	2	(Z)	–	–	–	–	–	–	–	–
Land in orchards (see text)	1	1	–	–	–	–	–	–	–	–
Nursery or greenhouse products	–	–	–	–	–	–	–	–	–	–
All other crops	1	10	–	–	–	–	–	–	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 302	129 938	12 203 351	1	3	1 489	136 406	11 332 097
For silage (tons, green weight)	113	3 778	59 521	–	–	160	2 530	39 846
Cut for green or dry fodder, hogged or grazed	8	270	(X)	–	–	(NA)	146	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	8	484	23 515	–	–	2	32	1 550
For silage (tons, green weight)	3	15	200	–	–	7	55	911
Cut for dry forage or hay (tons, dry weight)	–	–	–	–	–	(NA)	(NA)	(NA)
Hogged or grazed	2	28	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	422	6 037	17 134	–	–	737	12 610	34 918
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	129	1 675	4 317	–	–	318	4 936	9 307
Small grain hay (tons, dry)	19	252	719	–	–	29	226	490
Other hay (tons, dry)	13	89	172	–	–	(NA)	579	1 000
Grass silage (tons, green)	16	501	4 398	–	–	20	463	3 413
Hay crops cut and fed green (tons, green)	4	47	275	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	–	–	–	–	–	4	62	2 520
Alfalfa seed (pounds)	–	–	–	–	–	–	–	–
Strawberries (pounds)	2	(Z)	400	–	–	1	–	450

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	1	58	2 030	-	-	-	-	-	-	13	195	7 112
Winter wheat (bushels)	1	58	2 030	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	517	9 972	516 279	-	-	203	4 374	405	26	687	14 943	869 515
Barley for grain (bushels)	1	36	1 800	-	-	1	30	2	-	3	33	865
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	1	1	25
Soybeans for beans (bushels)	1 179	105 404	3 233 044	-	-	159	9 660	842	71	1 364	91 090	2 663 255
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	1	-	3	-	-	-	-	-	-	18	1	167
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. 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	-	-	3	5
Selected vegetables:						
Tomatoes	-	-	-	-	1	-
Sweet corn	2	2	-	-	3	2
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	1	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	10	10	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	1	(Z)	13	1	13	-	-	-	-
1964	8	(NA)	234	6	95	7	139	5	13 596
Peaches, all (pounds) 1969	1	(Z)	3	1	3	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	1	(Z)	3	1	3	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	26	-	-	2	26	2	2 200
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	1	(Z)	2	1	2	-	-	-	-
1964	4	(NA)	34	-	-	3	34	4	257
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	1	(Z)	2	1	2	-	-	-	-
Plums and prunes, all (pounds) 1969	1	(Z)	2	1	2	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Plums (pounds, fresh) 1969	1	(Z)	2	1	2	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	6	-	-	2	6	1	20

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	15 000	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	3	1 207	4	2 030
Firewood and fuelwood	1	200	(NA)	(NA)
Sawlogs and veneer logs	4	700	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	1 455	1 641
Land in farms ..... acres	355 169	350 765
Average size of farm ..... acres	244.1	213.8
Approximate land area ..... acres	364 928	364 805
Proportion in farms ..... percent	97.3	96.1
Value of land and buildings ..... dollars	173 790 007	(NA)
Average per farm ..... dollars	119 443	72 262
Average per acre ..... dollars	489.31	337.81
Land in Farms According to Use		
Total cropland ..... farms	1 417	1 569
acres	321 149	312 668
Harvested cropland ..... farms	1 382	1 551
acres	242 670	252 665
Number of farms by acres harvested:		
1 to 9 acres	19	28
10 to 19 acres	20	13
20 to 29 acres	23	14
30 to 49 acres	42	49
Number of farms by acres harvested:		
50 to 99 acres	214	241
100 to 199 acres	593	766
200 to 499 acres	438	428
500 to 999 acres	33	12
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	690	885
acres	17 628	17 425
All other cropland (see text) ..... farms	1 112	(NA)
acres	60 851	42 578
Woodland including woodland pasture ..... farms	91	103
acres	2 938	2 943
All other land (see text) ..... farms	1 318	(NA)
acres	31 082	35 100
Irrigated land ..... farms	-	-
acres	-	-

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 455	355 169	1 382	350 578	242 670	-	-	-	1 641	350 765	1 551	252 665
Farms with—												
1 to 9 acres	41	113	6	36	24	-	-	-	79	196	14	43
10 to 49 acres	40	1 076	23	669	330	-	-	-	52	1 562	32	495
50 to 69 acres	19	1 121	16	949	496	-	-	-	17	967	14	488
70 to 99 acres	71	5 770	68	5 512	3 432	-	-	-	101	8 257	100	5 448
100 to 139 acres	82	9 696	80	9 472	5 777	-	-	-	108	12 775	107	8 557
140 to 179 acres	353	56 089	349	55 449	38 268	-	-	-	442	70 272	442	51 805
180 to 219 acres	120	23 664	120	23 664	16 002	-	-	-	136	26 873	136	19 700
220 to 259 acres	178	42 294	175	41 574	29 859	-	-	-	240	57 145	240	42 582
260 to 499 acres	464	159 069	459	157 476	109 655	-	-	-	412	139 405	412	99 718
500 to 999 acres	85	(D)	84	(D)	(D)	-	-	-	52	(D)	52	(D)
1,000 to 1,999 acres	2	(D)	2	(D)	(D)	-	-	-	2	(D)	2	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms	1 455	1 641
acres	355 169	350 765
Harvested cropland ..... farms	1 382	1 551
acres	242 670	252 665
Full owners ..... farms	558	616
acres	98 451	92 834
Harvested cropland ... farms	493	538
acres	62 112	63 899
Part owners ..... farms	373	320
acres	123 945	94 521
Harvested cropland ... farms	370	318
acres	85 527	67 705
Tenants ..... farms	524	704
acres	132 773	163 235
Harvested cropland ... farms	519	694
acres	95 031	120 905
Percent of tenancy	36.0	42.9
Farm operators by age groups:		
Under 25 years	34	47
25 to 34 years	214	264
35 to 44 years	325	416
45 to 54 years	423	429
55 to 64 years	321	359
65 years and over	138	126
Average age	47.9	47.3
Farm operators by place of residence:		
On farm operated	1 249	1 537
Not on farm operated	110	(NA)
Farm operators reporting days of work off farm	540	467
1 to 49 days	228	303
50 to 99 days	68	
100 to 199 days	83	164
200 days and over	161	

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	244	118
Class 2— " $20,000 to $39,999	460	477
Class 3— " $10,000 to $19,999	398	603
Class 4— " $5,000 to $9,999	199	226
Class 5— " $2,500 to $4,999	82	99
Class 6 (see text)	12	26
Part time (see text)	30	41
Part retirement (see text)	29	51
Abnormal (see text)	1	-
Market value of all agricultural products sold (see text) ..... dollars	37 506 681	31 610 500
Average per farm ..... dollars	25 777	19 263
Crops including nursery products and hay ..... farms	1 331	(NA)
dollars	13 551 359	12 332 499
Forest products ..... farms	4	11
dollars	1 321	35 500
Livestock, poultry, and their products ..... farms	1 216	(NA)
dollars	23 954 001	19 205 904

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	11	12
$250 to $499	18	21
$500 to $999	12	31
$1,000 to $1,499	11	22
$1,500 to $1,999	7	18
$2,000 to $2,499	17	14
$2,500 and over	1 379	1 523
Farms with farm-related income from—		
Customwork and other agricultural services, farms	304	(NA)
Customwork and other agricultural services, dollars	425 117	(NA)
Recreational services, farms	5	6
Recreational services, dollars	8 543	36 254
Government farm programs, farms	983	(NA)
Government farm programs, dollars	2 778 381	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 455	1 641
Farm production expenses, total (see text), dollars	27 526 005	(NA)
Number of farms with expenditures of—		
$1 to $499	18	(NA)
$500 to $999	17	(NA)
$1,000 to $1,999	49	(NA)
$2,000 to $2,999	48	(NA)
$3,000 to $4,999	119	(NA)
$5,000 to $9,999	337	(NA)
$10,000 and over	867	(NA)
Items reported both years, dollars	18 059 801	13 477 005
Livestock and poultry, farms	882	1 250
Livestock and poultry, dollars	6 438 031	4 159 950
Feed for livestock and poultry, farms	1 120	1 469
Feed for livestock and poultry, dollars	5 626 400	5 085 250
Commercially mixed formula feeds, farms	988	1 460
Commercially mixed formula feeds, tons	34 127	35 093
Commercially mixed formula feeds, dollars	3 589 392	3 540 050
Seeds, bulbs, plants, and trees, farms	1 358	1 560
Seeds, bulbs, plants, and trees, dollars	968 652	563 765
Commercial fertilizer, farms	1 303	1 493
Commercial fertilizer, dollars	1 995 002	1 280 150
Lime, farms	64	97
Lime, dollars	26 938	(NA)
Other agricultural chemicals (see text), farms	1 033	(NA)
Other agricultural chemicals (see text), dollars	586 040	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 446	1 605
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 554 402	1 425 850
Hired farm labor, farms	867	1 039
Hired farm labor, dollars	671 510	490 035
Contract labor, machine hire, and customwork, farms	1 139	1 243
Contract labor, machine hire, and customwork, dollars	805 804	472 005
All other production expenses, farms	1 419	(NA)
All other production expenses, dollars	8 853 226	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 433	19 840 676
By value groups		
$1 to $999	11	6 450
$1,000 to $4,999	266	753 784
$5,000 to $9,999	353	2 503 079
$10,000 to $19,999	457	5 946 824
$20,000 and over	346	10 630 539

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 382	1 894	1 008	1 149	614	745	1 627	2 211
Motortrucks including pickups	1 117	1 285	503	540	674	745	1 058	1 173
Tractors other than garden tractors and motor tillers	1 354	3 679	670	1 057	1 128	2 622	1 495	3 820
Riding garden tractors 7 hp and over	131	134	109	110	23	24	(NA)	(NA)
Grain and bean combines, self propelled	349	357	220	225	132	132	125	128
Cornpickers, corn heads, and picker shellers	967	1 137	411	467	606	670	1 150	1 182
Pickup balers	572	575	143	143	432	432	646	646

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 142	(X)	1 188	(X)	1 423	(NA)	(NA)	(NA)
Cattle and calves	775	47 662	840	41 338	1 178	59 052	1 215	46 966
Farms with—								
1 to 4	36	86	67	179	102	(NA)	(NA)	(NA)
5 to 9	32	234	92	653		(NA)	(NA)	(NA)
10 to 19	102	1 517	203	2 872	127	(NA)	(NA)	(NA)
20 and over	605	45 825	478	37 634	949	(NA)	(NA)	(NA)
Cows and heifers that had calved	530	10 771	(X)	(X)	847	14 275	(NA)	(NA)
Milk cows	241	3 638	(X)	(X)	548	6 969	(NA)	(NA)
Farms with	38	47	(X)	(X)	103	(NA)	(NA)	(NA)
1 or 2	9	32	(X)	(X)	29	(NA)	(NA)	(NA)
3 or 4	29	198	(X)	(X)	88	(NA)	(NA)	(NA)
5 to 9	165	3 361	(X)	(X)	328	(NA)	(NA)	(NA)
10 and over	876	154 372	934	239 088	1 131	141 405	1 180	205 705
Hogs and pigs								
Farms with—	10	33	5	12	50	(NA)	30	(NA)
1 to 4	12	76	7	48		(NA)		(NA)
5 to 9	65	1 113	29	465	102	(NA)	1 150	(NA)
10 to 24	789	153 150	893	238 563	979	(NA)		(NA)
25 and over								
Feeder pigs	(X)	(X)	106	27 017	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between								
December 1 of preceding year and November 30	792	30 407	(X)	(X)	994	27 564	(X)	(X)
December 1 of preceding year and May 31	718	17 081	(X)	(X)	890	16 289	(X)	(X)
June 1 and November 30	648	13 326	(X)	(X)	741	11 275	(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	231	11 494	232	14 470	334	13 531	335	14 836
Horses and ponies	194	447	19	38	(NA)	(NA)	24	69
Chickens 3 months old or older	346	189 199	273	179 016	954	459 105	(NA)	341 005
Farms with–								
1 to 99	73	3 269	28	1 735	87	(NA)	(NA)	(NA)
100 to 399	138	32 923	159	38 031	421	(NA)	(NA)	(NA)
400 to 1,599	114	71 307	67	41 463	418	(NA)	(NA)	(NA)
1,600 and over	21	81 700	19	97 787	28	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	337	176 496	269	138 659	945	451 445	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	1 450	12	3 501	(NA)	(NA)	2	(D)
Other livestock and poultry	72	(X)	29	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	1 342	1 519
For grain ..... farms.	1 339	1 518
acres.	117 189	125 145
bushels.	12 024 940	10 860 500
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	355	(NA)
acres.	4 932	5 807
Sorghums for all purposes except sirup ..... farms.	2	28
For grain or seed ..... farms.	-	1
acres.	-	5
bushels.	-	320
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	2	(NA)
acres.	8	239
Wheat for grain ..... farms.	4	8
acres.	346	110
bushels.	13 750	2 573
Other small grains for grain ..... farms.	724	(NA)
acres.	16 004	24 364
Soybeans for beans ..... farms.	1 156	1 302
acres.	91 417	69 252
bushels.	2 949 119	2 020 950
Hay, excluding sorghum hay ..... farms.	753	(NA)
acres.	14 210	28 313
tons.	42 143	69 933
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	2	(NA)
acres.	21	43
Vegetables, sweet corn, or melons for sale ..... farms.	1	4
acres.	25	60
Berries for sale ..... farms.	2	3
acres.	(Z)	1
Land in orchards (see text) ..... farms.	2	15
acres.	3	40
Other crops ..... farms.	8	(NA)
acres.	144	(NA)
Greenhouse products under glass or other protection ..... farms.	-	(NA)
sq. ft.	-	2 385

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ..... number.	1 383	1 523
Land in farms ..... acres.	348 894	347 929
Average size of farm ..... acres.	252.2	228.4
Value of land and buildings ..... dollars.	170 085 387	(NA)
Average per farm ..... dollars.	122 982	(NA)
Average per acre ..... dollars.	487.49	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	1 362	(NA)
acres.	316 887	310 850
Harvested cropland ..... farms.	1 348	1 498
acres.	241 684	251 768
Number of farms by acres harvested:		
1 to 49 acres	76	(NA)
50 to 99 acres	209	(NA)
100 to 199 acres	592	(NA)
200 to 499 acres	438	(NA)
500 to 999 acres	33	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	666	865
acres.	16 592	17 236
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	509	1 035
acres.	24 340	38 335
Cropland on which all crops failed ..... farms.	120	32
acres.	1 898	303
Cropland in cultivated summer fallow ..... farms.	51	-
acres.	3 388	-
Cropland idle ..... farms.	555	114
acres.	28 985	3 208
Total woodland ..... farms.	88	89
acres.	2 640	2 756
Woodland pastured ..... farms.	62	66
acres.	2 360	2 382
Woodland not pastured ..... farms.	31	35
acres.	280	374
Pastureland and rangeland (other than cropland and woodland pasture) ..... farms.	205	390
acres.	7 005	10 812
Improved pastureland and rangeland ..... farms.	72	97
acres.	3 031	2 039
Pastureland and rangeland not improved ..... farms.	145	(NA)
acres.	3 974	8 773
All other land (see text) ..... farms.	1 228	1 500
acres.	22 362	23 483
Irrigated land ..... farms.	-	-
acres.	-	-
Total pastureland (all types) ..... farms.	827	(NA)
acres.	25 957	30 430
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	78	(NA)
acres.	3 788	(NA)
Stripcropping systems to control erosion ..... farms.	10	(NA)
acres.	1 120	(NA)
Cropland and pastureland having terraces ..... farms.	14	(NA)
acres.	515	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 383	1 523	348 894	1 348	348 294	241 684	-	-	-
Farms with–									
1 to 9 acres	22	17	47	2	18	12	-	-	-
10 to 49 acres	21	18	590	10	289	137	-	-	-
50 to 69 acres	15	10	884	12	712	369	-	-	-
70 to 99 acres	64	88	5 204	63	5 106	3 268	-	-	-
100 to 139 acres	79	106	9 352	79	9 352	5 747	-	-	-
140 to 179 acres	342	442	54 326	342	54 326	37 808	-	-	-
180 to 219 acres	120	136	23 664	120	23 664	16 002	-	-	-
220 to 259 acres	175	240	41 574	175	41 574	29 859	-	-	-
260 to 499 acres	459	412	157 476	459	157 476	109 655	-	-	-
500 to 999 acres	84	52	(D)	84	(D)	(D)	-	-	-
1,000 to 1,999 acres	2	2	(D)	2	(D)	(D)	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years (number)	2
Proportion of all class 1-5 farms (percent)	.1
Land in farms (acres)	742
Cropland (acres)	619
Class 1-5 farms irrigated in 1969 (number)	-
Proportion of all class 1-5 farms (percent)	0.0
Land in farms (acres)	-
Average per farm (acres)	0.0
Cropland (acres)	-
Harvested cropland (acres)	-
Irrigated land (acres)	-
Average per farm (acres)	0.0
Irrigated land—Continued	
Cropland (farms)	-
(acres)	-
Harvested (farms)	-
(acres)	-
Used only for pasture (farms)	-
(acres)	-
Pasture, other than cropland pasture (farms)	-
(acres)	-
Water used (acre-feet)	-
Class 1-5 farms with artificial drainage (number)	924
Proportion of class 1-5 farms (percent)	66.8
Land in farms (acres)	242 953
Average per farm (acres)	262.9
Drained land (acres)	199 111
Average per farm (acres)	215.4
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	-
Land in farms (acres)	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators (farms)	1 383	1	1 523
(acres)	348 894	160	347 929
Harvested cropland (farms)	1 348	1	1 498
(acres)	241 684	129	251 768
Full owners (farms)	503	-	521
(acres)	94 462	-	(NA)
Harvested cropland (farms)	471	-	(NA)
(acres)	61 621	-	(NA)
Part owners (farms)	366	-	314
(acres)	123 034	-	(NA)
Harvested cropland (farms)	366	-	(NA)
(acres)	85 390	-	(NA)
Tenants (farms)	514	1	687
(acres)	131 398	160	(NA)
Harvested cropland (farms)	511	1	(NA)
(acres)	94 673	129	(NA)
Percent of tenancy	37.1	100.0	45.1
Farms by type of organization.			
Individual or family (farms)	1 164	1	(NA)
(acres)	283 102	160	(NA)
Partnership (farms)	198	-	(NA)
(acres)	58 894	-	(NA)
Corporation, including family owned (farms)	12	-	(NA)
(acres)	4 347	-	(NA)
10 or fewer shareholders (farms)	12	-	(NA)
(acres)	4 347	-	(NA)
More than 10 shareholders (farms)	-	-	(NA)
(acres)	-	-	(NA)
Other (farms)	9	-	(NA)
(acres)	2 551	-	(NA)
Farm operators by age groups:			
Under 25 years	32	-	40
25 to 34 years	208	1	255
35 to 44 years	315	-	403
45 to 54 years	408	-	412
55 to 64 years	311	-	338
65 years and over	109	-	75
Average age	47.4	28.0	(NA)
Farm operators by place of residence:			
On farm operated	1 212	1	1 435
Not on farm operated	97	-	82
Farm operators reporting days of work off farm	502	1	411
1 to 49 days	223	-	223
50 to 99 days	66	-	66
100 to 199 days	74	-	46
200 days and over	139	1	76

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class.		
Class 1–Sales of $40,000 and over	244	118
Class 2– " $20,000 to $39,999	460	477
Class 3– " $10,000 to $19,999	398	603
Class 4– " $5,000 to $9,999	199	226
Class 5– " $2,500 to $4,999	82	99
Market value of all agricultural products sold (see text) (farms)	1 383	1 523
(dollars)	37 427 331	31 488 570
Average per farm (dollars)	27 062	20 675
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	5	(X)
$2,500 to $4,999	77	99
$5,000 to $7,499	92	81
$7,500 to $9,999	107	145
$10,000 to $14,999	202	335
$15,000 to $19,999	196	268
$20,000 to $29,999	284	319
$30,000 to $39,999	176	158
$40,000 to $59,999	137	82
$60,000 and over	107	36
$60,000 to $79,999	53	(NA)
$80,000 and over	54	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969 Farms reporting	1969 Dollars
Crops including nursery products and hay sold	1 302	13 512 911
Grains	1 295	13 283 825
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	241	198 951
Other field crops	7	19 964
Vegetables, sweet corn, and melons	2	2 530
Fruits, nuts, and berries	7	7 641
Nursery and greenhouse products	-	-
Forest products sold	4	1 321
Livestock, poultry, and their products sold	1 173	23 913 099
Poultry and poultry products	320	1 023 338
Dairy products	223	1 417 293
Dairy cattle and calves	197	542 938
Other cattle and calves	690	9 464 377
Hogs, sheep, and goats	999	11 453 328
Other livestock and livestock products	25	11 825
Farms with farm-related income from—		
Customwork and other agricultural services	302	424 438
Recreational services	5	8 543
Government farm programs	959	2 748 040

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 383	1 523
dollars.	27 391 339	(NA)
Number of farms with expenditures of—		
$1 to $1,999	31	(NA)
$2,000 to $2,999	43	(NA)
$3,000 to $4,999	115	(NA)
$5,000 to $9,999	327	(NA)
$10,000 to $19,999	437	(NA)
$20,000 to $39,999	282	(NA)
$40,000 and over	148	(NA)
Items reported both years ..... dollars.	17 995 516	13 391 729
Livestock and poultry ..... farms.	855	(NA)
dollars.	6 429 885	4 128 616
Feed for livestock and poultry ..... farms.	1 084	1 396
dollars.	5 611 522	5 060 457
Commercially mixed formula feeds ..... farms.	963	1 387
tons.	34 067	(NA)
dollars.	3 582 011	3 520 828
Feed ingredients ..... farms.	307	(NA)
tons.	5 654	(NA)
dollars.	559 285	(NA)
Whole grains ..... farms.	481	798
tons.	35 924	(NA)
dollars.	1 403 487	1 455 089
Hay, green chop, and silage ..... farms.	118	273
tons.	5 521	(NA)
dollars.	66 739	84 540
Seeds, bulbs, plants, and trees ..... farms.	1 332	1 496
dollars.	963 807	559 697
Commercial fertilizer ..... farms.	1 278	1 466
dollars.	1 988 030	1 278 139
Lime ..... farms.	60	88
dollars.	26 061	(NA)
Other agricultural chemicals (see text) ..... farms.	1 014	(NA)
dollars.	583 254	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 380	1 523
dollars.	1 537 988	1 417 480
Gasoline ..... farms.	1 344	1 519
dollars.	1 043 527	1 140 700
Diesel oil ..... farms.	572	335
dollars.	219 474	88 307
LP gas, butane, and propane ..... farms.	449	305
dollars.	129 135	31 395
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 380	1 523
dollars.	145 852	157 078
Hired farm labor ..... farms.	851	1 012
dollars.	664 748	482 384
Workers by number of days worked:		
150 days or more ..... farms.	78	119
workers.	91	168
Less than 150 days ..... farms.	801	(NA)
workers.	2 055	(NA)
Contract labor ..... farms.	27	(NA)
dollars.	11 119	(NA)
Machine hire and customwork ..... farms.	1 101	1 170
dollars.	788 417	464 956
All other production expenses ..... farms.	1 380	(NA)
dollars.	8 786 508	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 367	19 433 587
By value groups:		
$1 to $4,999	236	680 220
$5,000 to $9,999	347	2 452 704
$10,000 to $19,999	442	5 772 624
$20,000 to $29,999	201	4 498 678
$30,000 to $49,999	100	3 547 737
$50,000 and over	41	2 481 624

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later: Farms reporting	1965 or later: Number	1964 or earlier: Farms reporting	1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	1 326	1 832	969	1 109	595	723	1 509	2 066
2 or 3	412	878	126	263	110	232	(NA)	(NA)
4 and over	13	53	1	4	2	8	(NA)	(NA)
Motortrucks including pickups	1 089	1 250	490	524	657	726	1 021	1 136
2 and over	128	289	29	63	53	122	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 304	3 592	660	1 042	1 086	2 550	1 450	3 766
2 or 3	921	2 347	202	475	732	1 804	(NA)	(NA)
4 and over	257	1 119	34	143	120	512	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 300	3 563	659	1 038	1 081	2 525	1 450	3 760
Crawler tractors	22	29	4	4	18	25	6	6
Riding garden tractors 7 hp and over	128	131	109	110	20	21	(NA)	(NA)
Grain and bean combines, self-propelled	340	347	216	220	127	127	125	128
Cornpickers, corn heads, and picker-shellers	949	1 118	407	462	592	656	(NA)	(NA)
Corn heads for combines	297	304	208	213	91	91	(NA)	(NA)
Other cornpickers and picker-shellers	792	814	246	249	549	565	(NA)	(NA)
Pickup balers	566	569	141	141	428	428	(NA)	(NA)
Windrowers, pull and self-propelled	239	252	55	56	186	196	(NA)	(NA)
Field forage harvesters, shear bar	167	169	67	67	100	102	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	346	(X)	287	(X)
Chickens 3 months old or older	329	187 197	266	178 379
Farms with—				
1 to 1,599	308	105 497	247	80 592
1,600 to 3,199	13	(D)	12	(D)
3,200 to 9,999	7	44 300	6	38 130
10,000 and over	1	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	322	174 536	262	138 022
Pullets not yet of laying age	5	11 101	3	38 900
Other chickens	19	1 560	8	1 457
Broilers and other meat-type chickens less than 3 months old	5	1 450	12	3 501
Turkeys	-	-	2	(D)
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	2	(D)
Ducks, geese, and other poultry	48	1 299	20	2 250
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	898	446 125	(NA)	331 791
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	7	119 806

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 113	(X)	1 153	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 108	(X)	1 152	(X)	(X)	(X)
Cattle and calves	758	47 489	821	41 223	395	27 583
Farms with—						
1 to 19	155	1 727	343	3 589	117	1 218
20 to 49	305	10 013	249	7 161	116	3 484
50 to 99	163	11 063	117	8 270	80	5 728
100 to 199	98	13 213	78	10 631	55	7 775
200 and over	37	11 473	34	11 572	27	9 378
200 to 499	33	9 333	28	8 355	23	7 178
500 and over	4	2 140	6	3 217	4	2 200
Cattle	(X)	(X)	606	29 254	279	22 701
Farms with—						
1 to 9	(X)	(X)	214	917	33	174
10 to 19	(X)	(X)	111	1 511	42	584
20 to 49	(X)	(X)	124	3 591	80	2 385
50 to 99	(X)	(X)	68	4 823	51	3 635
100 and over	(X)	(X)	89	18 412	73	15 923
100 to 199	(X)	(X)	59	8 074	47	6 745
200 to 499	(X)	(X)	25	7 621	22	6 978
500 and over	(X)	(X)	5	2 717	4	2 200
Calves	(X)	(X)	444	11 969	126	4 882
Farms with—						
1 to 9	(X)	(X)	142	753	27	131
10 to 19	(X)	(X)	136	1 843	24	363
20 to 49	(X)	(X)	101	2 973	37	1 154
50 to 99	(X)	(X)	46	3 223	30	2 106
100 and over	(X)	(X)	19	3 177	8	1 128
100 to 199	(X)	(X)	15	1 979	7	(D)
200 and over	(X)	(X)	4	1 198	1	(D)
Heifers and heifer calves	600	14 931	(X)	(X)	(X)	(X)
Bulls and steers, including calves	631	21 861	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	211	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 363	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 147	58 739	1 187	46 821	(NA)	33 642
Cattle	(NA)	(NA)	999	39 764	517	32 401
Calves	(NA)	(NA)	471	7 057	82	1 241

	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	518	10 697	754	43 861	237	3 628	342	7 069
Farms with—								
1 to 19	300	3 172	218	2 418	178	1 763	200	1 936
20 to 49	187	5 368	276	8 943	55	1 615	116	3 298
50 to 99	29	(D)	136	9 179	4	250	24	(D)
100 and over	2	(D)	124	23 321	-	-	2	(D)
1964								
Total on place	824	14 160	(NA)	51 815	535	6 924	(NA)	7 236

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	867	154 218	927	238 895	1 098	140 744	1 149	205 006
Farms with–								
1 to 24	80	1 160	38	481	(NA)	(NA)	(NA)	(NA)
25 to 49	101	3 577	66	2 390	(NA)	(NA)	(NA)	(NA)
50 to 99	173	12 955	136	9 993	(NA)	(NA)	(NA)	(NA)
100 and over	513	136 526	687	226 031	(NA)	(NA)	(NA)	(NA)
100 to 199	243	34 454	242	34 220	(NA)	(NA)	(NA)	(NA)
200 and over	270	102 072	445	191 811	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	742	24 776	(X)	(X)	846	21 389	(X)	(X)
Other hogs and pigs	811	129 442	(X)	(X)	1 072	119 355	(X)	(X)
Feeder pigs sold	(X)	(X)	105	26 990	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	785	30 363	(X)	(X)	976	27 471	(X)	(X)
December 1 of preceding year and May 31	712	17 044	(X)	(X)	875	16 235	(X)	(X)
June 1 and November 30	647	13 319	(X)	(X)	732	11 236	(X)	(X)
Sheep and lambs	212	11 135	211	14 167	320	13 130	319	14 495
Any goats	1	1	1	1	-	-	2	8
All other livestock	196	(X)	24	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	1 310
Total – dollars	2 597 345
Commercial fertilizer – farms	1 204
Commercial fertilizer – acres on which used	131 086
Commercial fertilizer – tons	21 578
Commercial fertilizer – dollars	1 988 030
Lime – farms	60
Lime – acres on which used	3 057
Lime – tons	6 458
Lime – dollars	26 061
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	12
Insects on hay crops – acres on which used	231
Insects on hay crops – dollars	1 510
Insects on other crops – farms	379
Insects on other crops – acres on which used	40 394
Insects on other crops – dollars	99 209
Nematodes in crops – farms	10
Nematodes in crops – acres on which used	811
Nematodes in crops – dollars	2 087
Diseases in crops and orchards – farms	9
Diseases in crops and orchards – acres on which used	719
Diseases in crops and orchards – dollars	3 887
Weeds or grass in crops – farms	849
Weeds or grass in crops – acres on which used	103 124
Weeds or grass in crops – dollars	441 257
Weeds or brush in pasture – farms	51
Weeds or brush in pasture – acres on which used	890
Weeds or brush in pasture – dollars	1 509
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	17
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	360
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	1 355
Insect control on livestock and poultry – farms	308
Insect control on livestock and poultry – dollars	26 790

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	666	16 592	-	-	67	1 650	62	171	6	14
Improved pasture	72	3 031	-	-	9	484	9	40	-	-
Field corn for all purposes	1 318	121 711	-	-	1 138	107 722	1 123	14 207	754	5 325
Sorghums for all purposes	2	8	-	-	-	-	-	-	-	-
All small grains	719	16 254	-	-	241	5 449	233	508	8	19
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 135	91 095	-	-	204	12 761	200	954	9	27
Hay or grass silage	742	14 142	-	-	120	2 345	113	260	9	28
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	1	25	-	-	1	25	1	3	1	1
Berries for sale	2	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	3	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	1	65	-	-	1	65	1	15	1	6

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 315	116 779	11 990 679	-	-	1 484	124 734	10 832 663
For silage (tons, green weight)	348	4 827	69 168	-	-	508	5 351	80 323
Cut for green or dry fodder, hogged or grazed	17	105	(X)	-	-	(NA)	454	(NA)
Sorghums for all purposes except syrup:								
For grain or seed (bushels)	-	-	-	-	-	1	5	320
For silage (tons, green weight)	1	4	30	-	-	20	208	3 000
Cut for dry forage or hay (tons, dry weight)	1	4	20	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	583	10 116	31 737	-	-	988	20 344	54 524
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	148	2 355	6 286	-	-	269	5 179	10 224
Small grain hay (tons, dry)	12	148	310	-	-	23	244	529
Other hay (tons, dry)	28	319	735	-	-	(NA)	756	1 188
Grass silage (tons, green)	43	996	7 975	-	-	70	1 684	9 624
Hay crops cut and fed green (tons, green)	11	208	848	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	3	57	3 600
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	1	(Z)	150	-	-	1	-	323

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	3	342	13 510	-	-	1	12	1	-	8	110	2 573
Winter wheat (bushels)	3	342	13 510	-	-	1	12	1	-	-	-	-
Oats for grain (bushels)	713	15 845	914 125	-	-	238	5 427	506	19	1 016	24 217	1 329 645
Barley for grain (bushels)	3	67	5 160	-	-	2	10	1	-	1	78	2 800
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	1	5	125
Soybeans for beans (bushels)	1 133	90 996	2 936 968	-	-	199	12 664	922	21	1 281	68 945	2 013 734
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	1	20	4 800	-	-	1	20	23	-	18	43	7 329
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. 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	25	-	-	4	60
Selected vegetables.						
Tomatoes	-	-	-	-	-	-
Sweet corn	1	25	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	2	3	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	14	38	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	2	2	31	1	1	2	30	2	1 450
1964	13	(NA)	187	5	99	11	88	6	4 136
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	6	2	6	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	21	4	18	2	3	1	50
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	7	(NA)	21	6	17	2	4	3	85
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	7	(NA)	34	5	17	5	17	2	168
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	22	2	12	1	10	1	25

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	2 385	-	5 648
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	3	1 000	6	2 125
Firewood and fuelwood	1	12	(NA)	(NA)
Sawlogs and veneer logs	1	309	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	1 485	1 616
Land in farms ..... acres	349 168	350 965
Average size of farm ..... acres	235.1	217.2
Approximate land area ..... acres	367 168	367 365
Proportion in farms ..... percent	95.1	95.5
Value of land and buildings ..... dollars	179 583 337	(NA)
Average per farm ..... dollars	120 931	76 656
Average per acre ..... dollars	514.31	346.10
Land in Farms According to Use		
Total cropland ..... farms	1 416	1 566
acres	306 109	293 090
Harvested cropland ..... farms	1 366	1 556
acres	227 107	234 705
Number of farms by acres harvested:		
1 to 9 acres	36	56
10 to 19 acres	37	27
20 to 29 acres	27	18
30 to 49 acres	82	63
Number of farms by acres harvested:		
50 to 99 acres	239	279
100 to 199 acres	515	753
200 to 499 acres	407	353
500 to 999 acres	23	7
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	619	665
acres	22 244	12 884
All other cropland (see text) ..... farms	1 013	(NA)
acres	56 758	45 501
Woodland including woodland pasture ..... farms	216	296
acres	9 831	15 317
All other land (see text) ..... farms	1 311	(NA)
acres	33 228	42 522
Irrigated land ..... farms	2	-
acres	5	-

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	485	349 68	1 366	344 861	227 107	2	15	5	1 616	350 965	1 556	234 705
Farms with—												
1 to 9 acres	71	205	7	31	20	1	4	4	43	163	20	55
10 to 49 acres	104	2 700	68	1 847	1 079	1	11	1	98	2 626	68	865
50 to 69 acres	25	1 427	23	1 321	735	-	-	-	20	1 136	16	483
70 to 99 acres	90	7 427	89	7 354	4 778	-	-	-	96	7 880	95	4 970
100 to 139 acres	114	13 261	105	12 155	7 825	-	-	-	147	17 185	146	11 494
140 to 179 acres	221	35 039	221	35 039	22 354	-	-	-	323	51 464	322	36 293
180 to 219 acres	128	25 446	124	24 657	16 151	-	-	-	184	36 573	184	24 355
220 to 259 acres	187	44 503	187	44 503	29 203	-	-	-	247	58 956	247	41 526
260 to 499 acres	447	154 763	445	154 067	103 163	-	-	-	390	132 345	390	88 746
500 to 999 acres	94	59 713	93	59 203	38 348	-	-	-	66	(D)	66	(D)
1,000 to 1,999 acres	4	4 684	4	4 684	3 451	-	-	-	2	(D)	2	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms	1 485	1 616
acres	349 168	350 965
Harvested cropland ..... farms	1 366	1 556
acres	227 107	234 705
Full owners ..... farms	597	602
acres	93 922	87 391
Harvested cropland ... farms	491	546
acres	56 707	55 613
Part owners ..... farms	439	380
acres	151 194	112 695
Harvested cropland ... farms	439	379
acres	100 978	75 532
Tenants ..... farms	449	627
acres	104 052	147 785
Harvested cropland ... farms	436	624
acres	69 422	101 585
Percent of tenancy	30.2	38.8
Farm operators by age groups:		
Under 25 years	52	42
25 to 34 years	187	219
35 to 44 years	333	385
45 to 54 years	438	471
55 to 64 years	373	356
65 years and over	102	143
Average age	47.7	47.8
Farm operators by place of residence:		
On farm operated	1 232	1 522
Not on farm operated	154	(NA)
Farm operators reporting days of work off farm	646	521
1 to 49 days	259	364
50 to 99 days	73	
100 to 199 days	75	157
200 days and over	239	

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	345	196
Class 2— " $20,000 to $39,999	421	415
Class 3— " $10,000 to $19,999	307	527
Class 4— " $5,000 to $9,999	195	262
Class 5— " $2,500 to $4,999	91	90
Class 6 (see text)	16	27
Part time (see text)	92	50
Part retirement (see text)	16	48
Abnormal (see text)	2	1
Market value of all agricultural products sold (see text) ..... dollars	50 612 691	34 457 500
Average per farm ..... dollars	34 082	21 323
Crops including nursery products and hay ..... farms	1 288	(NA)
dollars	13 025 752	10 761 248
Forest products ..... farms	19	11
dollars	10 935	5 881
Livestock, poultry, and their products ..... farms	1 252	(NA)
dollars	37 576 004	23 663 061

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 –Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	29	16
$250 to $499	3	17
$500 to $999	24	31
$1,000 to $1,499	23	24
$1,500 to $1,999	24	21
$2,000 to $2,499	26	16
$2,500 and over	1 356	1 491
Farms with farm-related income from–		
Customwork and other agricultural services, farms	321	(NA)
Customwork and other agricultural services, dollars	607 023	(NA)
Recreational services, farms	10	7
Recreational services, dollars	10 621	27 790
Government farm programs, farms	935	(NA)
Government farm programs, dollars	2 666 977	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 485	1 616
Farm production expenses, total (see text), dollars	40 056 040	(NA)
Number of farms with expenditures of–		
$1 to $499	21	(NA)
$500 to $999	32	(NA)
$1,000 to $1,999	70	(NA)
$2,000 to $2,999	74	(NA)
$3,000 to $4,999	157	(NA)
$5,000 to $9,999	248	(NA)
$10,000 and over	883	(NA)
Items reported both years, dollars	29 537 838	17 674 305
Livestock and poultry, farms	930	1 238
Livestock and poultry, dollars	14 847 980	7 046 350
Feed for livestock and poultry, farms	1 203	1 419
Feed for livestock and poultry, dollars	8 295 017	6 336 050
Commercially mixed formula feeds, farms	1 045	1 349
Commercially mixed formula feeds, tons	44 668	36 683
Commercially mixed formula feeds, dollars	4 489 496	3 664 850
Seeds, bulbs, plants, and trees, farms	1 345	1 556
Seeds, bulbs, plants, and trees, dollars	960 546	575 055
Commercial fertilizer, farms	1 254	1 411
Commercial fertilizer, dollars	2 238 005	1 296 150
Lime, farms	118	155
Lime, dollars	38 080	(NA)
Other agricultural chemicals (see text), farms	1 033	(NA)
Other agricultural chemicals (see text), dollars	750 965	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 463	1 575
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 427 019	1 272 650
Hired farm labor, farms	931	1 001
Hired farm labor, dollars	849 222	728 125
Contract labor, machine hire, and customwork, farms	1 177	1 197
Contract labor, machine hire, and customwork, dollars	920 049	419 925
All other production expenses, farms	1 457	(NA)
All other production expenses, dollars	9 729 157	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 444	20 811 111
By value groups:		
$1 to $999	40	24 500
$1,000 to $4,999	291	825 406
$5,000 to $9,999	276	1 858 907
$10,000 to $19,999	417	5 552 912
$20,000 and over	420	12 549 386

	1969						1964	
			Equipment manufactured–					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 362	1 937	1 123	1 330	507	607	1 575	2 156
Motortrucks including pickups	1 098	1 242	561	587	589	655	954	1 020
Tractors other than garden tractors and motor tillers	1 292	3 584	723	1 229	1 038	2 355	1 520	3 877
Riding garden tractors 7 hp and over	239	244	178	181	63	63	(NA)	(NA)
Grain and bean combines, self-propelled	346	361	253	262	96	99	151	152
Cornpickers, corn heads, and picker-shellers	932	1 061	473	527	502	534	1 106	1 162
Pickup balers	537	542	183	183	357	359	620	629

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 168	(X)	1 226	(X)	1 435	(NA)	(NA)	(NA)
Cattle and calves	866	79 034	950	82 718	1 248	78 618	1 279	62 608
Farms with–								
1 to 4	35	99	65	158	96	(NA)	(NA)	(NA)
5 to 9	30	208	86	597		(NA)	(NA)	(NA)
10 to 19	106	1 529	174	2 534	135	(NA)	(NA)	(NA)
20 and over	695	77 198	625	79 429	1 017	(NA)	(NA)	(NA)
Cows and heifers that had calved	547	12 244	(X)	(X)	825	15 404	(NA)	(NA)
Milk cows	176	2 401	(X)	(X)	470	5 777	(NA)	(NA)
Farms with–								
1 or 2	51	64	(X)	(X)	120	(NA)	(NA)	(NA)
3 or 4	13	48	(X)	(X)	35	(NA)	(NA)	(NA)
5 to 9	20	136	(X)	(X)	78	(NA)	(NA)	(NA)
10 and over	92	2 153	(X)	(X)	237	(NA)	(NA)	(NA)
Hogs and pigs	841	172 694	915	242 694	1 137	180 645	1 162	251 265
Farms with–								
1 to 4	14	47	3	10	46	(NA)	23	(NA)
5 to 9	13	85	5	35		(NA)		(NA)
10 to 24	63	1 057	46	770	77	(NA)	1 139	(NA)
25 and over	751	171 505	861	241 879	1 014	(NA)		(NA)
Feeder pigs	(X)	(X)	114	16 319	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	734	30 329	(X)	(X)	961	32 425	(X)	(X)
December 1 of preceding year and May 31	658	15 320	(X)	(X)	842	17 618	(X)	(X)
June 1 and November 30	612	15 009	(X)	(X)	781	14 807	(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	191	9 055	199	22 833	292	18 804	287	22 981
Horses and ponies	251	1 028	42	138	(NA)	(NA)	29	181
Chickens 3 months old or older	261	72 975	158	75 440	712	242 945	(NA)	166 035
Farms with–								
1 to 99	89	3 539	28	1 569	163	(NA)	(NA)	(NA)
100 to 399	119	25 020	101	19 506	348	(NA)	(NA)	(NA)
400 to 1,599	47	26 865	20	10 142	188	(NA)	(NA)	(NA)
1,600 and over	6	17 551	9	44 223	13	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	254	70 935	146	54 245	695	238 425	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	800	8	1 630	(NA)	(NA)	-	-
Other livestock and poultry	65	(X)	29	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	1 299	1 509
For grain ..... farms.	1 293	1 508
acres.	120 293	125 595
bushels.	12 398 743	10 811 500
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	202	(NA)
acres.	4 456	2 639
Sorghums for all purposes except sirup ..... farms.	6	26
For grain or seed ..... farms.	2	-
acres.	154	-
bushels.	6 190	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	5	(NA)
acres.	59	144
Wheat for grain ..... farms.	1	5
acres.	21	88
bushels.	1 500	3 594
Other small grains for grain ..... farms.	615	(NA)
acres.	12 423	19 365
Soybeans for beans ..... farms.	1 054	1 213
acres.	76 195	54 899
bushels.	2 678 048	1 694 150
Hay, excluding sorghum hay ..... farms.	742	(NA)
acres.	14 171	31 772
tons.	40 474	80 672
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	6	(NA)
acres.	(Z) ~~10~~	1
Vegetables, sweet corn, or melons for sale ..... farms.	21	15
acres.	563	382
Berries for sale ..... farms.	2	3
acres.	1	1
Land in orchards (see text) ..... farms.	3	28
acres.	8	30
Other crops ..... farms.	10	(NA)
acres.	102	(NA)
Greenhouse products under glass or other protection ..... farms.	3	(NA)
sq. ft.	41 178	10 150

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ..... number.	1 359	1 490
Land in farms ..... acres.	342 914	346 522
Average size of farm ..... acres.	252.3	232.5
Value of land and buildings ..... dollars.	176 058 245	(NA)
Average per farm ..... dollars.	129 549	(NA)
Average per acre ..... dollars.	513.41	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	1 317	(NA)
acres.	301 589	290 924
Harvested cropland ..... farms.	1 305	1 472
acres.	225 439	233 292
Number of farms by acres harvested:		
1 to 49 acres	128	(NA)
50 to 99 acres	233	(NA)
100 to 199 acres	515	(NA)
200 to 499 acres	406	(NA)
500 to 999 acres	23	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	568	651
acres.	20 926	12 678
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	480	1 085
acres.	23 484	42 680
Cropland on which all crops failed ..... farms.	153	11
acres.	4 336	257
Cropland in cultivated summer fallow ..... farms.	36	-
acres.	2 303	-
Cropland idle ..... farms.	468	72
acres.	25 101	2 017
Total woodland ..... farms.	205	262
acres.	9 253	14 458
Woodland pastured ..... farms.	161	216
acres.	8 326	13 120
Woodland not pastured ..... farms.	62	69
acres.	927	1 338
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	296	637
acres.	11 247	20 420
Improved pastureland and rangeland ..... farms.	115	164
acres.	4 740	4 544
Pastureland and rangeland not improved ..... farms.	207	(NA)
acres.	6 507	15 876
All other land (see text) ..... farms.	1 176	1 471
acres.	20 825	20 684
Irrigated land ..... farms.	2	-
acres.	5	-
Total pastureland (all types) ..... farms.	865	(NA)
acres.	40 499	46 218
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	138	(NA)
acres.	10 930	(NA)
Stripcropping systems to control erosion ..... farms.	27	(NA)
acres.	2 139	(NA)
Cropland and pastureland having terraces ..... farms.	49	(NA)
acres.	2 785	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 359	1 490	342 914	1 305	341 532	225 439	2	15	5
Farms with–									
1 to 9 acres	34	6	83	3	17	12	1	4	4
10 to 49 acres	46	28	1 391	30	972	616	1	11	1
50 to 69 acres	22	15	1 272	20	1 166	642	-	-	-
70 to 99 acres	82	89	6 787	82	6 787	4 517	-	-	-
100 to 139 acres	103	142	11 975	100	11 584	7 521	-	-	-
140 to 179 acres	219	323	34 729	219	34 729	22 312	-	-	-
180 to 219 acres	125	183	24 871	123	24 471	16 090	-	-	-
220 to 259 acres	187	247	44 503	187	44 503	29 203	-	-	-
260 to 499 acres	445	390	154 067	445	154 067	103 163	-	-	-
500 to 999 acres	92	65	58 552	92	58 552	37 912	-	-	-
1,000 to 1,999 acres	4	2	4 684	4	4 684	3 451	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years ..... number	3
Proportion of all class 1-5 farms ..... percent	.2
Land in farms ..... acres	238
Cropland ..... acres	212
Class 1-5 farms irrigated in 1969 ..... number	2
Proportion of all class 1-5 farms ..... percent	.1
Land in farms ..... acres	15
Average per farm ..... acres	7.5
Cropland ..... acres	6
Harvested cropland ..... acres	5
Irrigated land ..... acres	5
Average per farm ..... acres	2.5

	1969
Irrigated land–Continued	
Cropland ..... farms	2
..... acres	5
Harvested ..... farms	2
..... acres	5
Used only for pasture ..... farms	-
..... acres	-
Pasture, other than cropland pasture ..... farms	-
..... acres	-
Water used ..... acre-feet	9
Class 1-5 farms with artificial drainage ..... number	786
Proportion of class 1-5 farms ..... percent	57.8
Land in farms ..... acres	213 359
Average per farm ..... acres	271.4
Drained land ..... acres	143 388
Average per farm ..... acres	182.4
Class 1-5 farms reporting both irrigation and drainage in 1969 ..... number	-
Land in farms ..... acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators ..... farms	1 359	-	1 490
..... acres	342 914	-	346 522
Harvested cropland ..... farms	1 305	-	1 472
..... acres	225 439	-	233 292
Full owners ..... farms	494	-	492
..... acres	89 509	-	(NA)
Harvested cropland ..... farms	449	-	(NA)
..... acres	56 105	-	(NA)
Part owners ..... farms	435	-	373
..... acres	150 297	-	(NA)
Harvested cropland ..... farms	435	-	(NA)
..... acres	100 425	-	(NA)
Tenants ..... farms	430	-	619
..... acres	103 108	-	(NA)
Harvested cropland ..... farms	421	-	(NA)
..... acres	68 909	-	(NA)
Percent of tenancy	31.6	0.0	41.5
Farms by type of organization:			
Individual or family ..... farms	1 161	-	(NA)
..... acres	285 396	-	(NA)
Partnership ..... farms	177	-	(NA)
..... acres	52 744	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned ..... farms	7	-	(NA)
..... acres	2 208	-	(NA)
10 or fewer shareholders ..... farms	7	-	(NA)
..... acres	2 208	-	(NA)
More than 10 shareholders ..... farms	-	-	(NA)
..... acres	-	-	(NA)
Other ..... farms	14	-	(NA)
..... acres	2 566	-	(NA)
Farm operators by age groups:			
Under 25 years	48	-	36
25 to 34 years	178	-	206
35 to 44 years	303	-	366
45 to 54 years	402	-	453
55 to 64 years	342	-	334
65 years and over	86	-	95
Average age	47.4	0.0	(NA)
Farm operators by place of residence:			
On farm operated	1 150	-	1 413
Not on farm operated	133	-	63
Farm operators reporting days of work off farm	543	-	454
1 to 49 days	256	-	292
50 to 99 days	68	-	57
100 to 199 days	61	-	49
200 days and over	158	-	56

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	345	196
Class 2– " $20,000 to $39,999	421	415
Class 3– " $10,000 to $19,999	307	527
Class 4– " $5,000 to $9,999	195	262
Class 5– " $2,500 to $4,999	91	90
Market value of all agricultural products sold (see text) ..... farms	1 359	1 490
..... dollars	50 351 354	34 268 313
Average per farm ..... dollars	37 050	22 998

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	5	(X)
$2,500 to $4,999	86	90
$5,000 to $7,499	112	136
$7,500 to $9,999	83	126
$10,000 to $14,999	170	266
$15,000 to $19,999	137	261
$20,000 to $29,999	254	269
$30,000 to $39,999	167	146
$40,000 to $59,999	146	112
$60,000 and over	199	85
$60,000 to $79,999	72	(NA)
$80,000 and over	127	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 240	12 955 438
Grains	1 227	12 679 801
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	205	176 528
Other field crops	5	2 073
Vegetables, sweet corn, and melons	20	49 080
Fruits, nuts, and berries	5	6 187
Nursery and greenhouse products	3	41 769
Forest products sold	17	10 419
Livestock, poultry, and their products sold	1 166	37 385 497
Poultry and poultry products	220	603 332
Dairy products	140	912 279
Dairy cattle and calves	129	433 760
Other cattle and calves	834	22 612 724
Hogs, sheep, and goats	939	12 808 398
Other livestock and livestock products	43	15 004
Farms with farm-related income from—		
Customwork and other agricultural services	320	601 623
Recreational services	10	10 621
Government farm programs	898	2 637 431

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	1 359	1 490
..... dollars	39 791 946	(NA)
Number of farms with expenditures of—		
$1 to $1,999	24	(NA)
$2,000 to $2,999	66	(NA)
$3,000 to $4,999	143	(NA)
$5,000 to $9,999	244	(NA)
$10,000 to $19,999	332	(NA)
$20,000 to $39,999	299	(NA)
$40,000 and over	251	(NA)
Items reported both years ..... dollars	29 379 709	17 511 000
Livestock and poultry ..... farms	886	(NA)
..... dollars	14 818 546	6 979 809
Feed for livestock and poultry ..... farms	1 111	1 332
..... dollars	8 240 910	6 265 572
Commercially mixed formula feeds ..... farms	999	1 262
..... tons	44 290	(NA)
..... dollars	4 457 925	3 622 657
Feed ingredients ..... farms	265	(NA)
..... tons	7 296	(NA)
..... dollars	752 329	(NA)
Whole grains ..... farms	506	793
..... tons	73 253	(NA)
..... dollars	2 919 241	2 557 340
Hay, green chop, and silage ..... farms	133	259
..... tons	7 365	(NA)
..... dollars	111 415	85 575
Seeds, bulbs, plants, and trees ..... farms	1 285	1 476
..... dollars	952 246	569 849
Commercial fertilizer ..... farms	1 211	1 377
..... dollars	2 227 359	1 291 217
Lime ..... farms	116	155
..... dollars	38 040	(NA)
Other agricultural chemicals (see text) ..... farms	1 003	(NA)
..... dollars	746 924	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	1 348	1 490
..... dollars	1 406 084	1 261 325
Gasoline ..... farms	1 328	1 484
..... dollars	949 878	1 009 057
Diesel oil ..... farms	487	185
..... dollars	181 828	57 021
LP gas, butane, and propane .... farms	481	423
..... dollars	144 657	60 009
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	1 348	1 490
..... dollars	129 721	135 238
Hired farm labor ..... farms	909	985
..... dollars	829 372	727 091
Workers by number of days worked:		
150 days or more ..... farms	98	231
..... workers	123	276
Less than 150 days ..... farms	859	(NA)
..... workers	2 396	(NA)
Contract labor ..... farms	33	(NA)
..... dollars	26 150	(NA)
Machine hire and customwork ..... farms	1 105	1 139
..... dollars	879 042	416 137
All other production expenses ..... farms	1 359	(NA)
..... dollars	9 627 273	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 330	20 318 951
By value groups:		
$1 to $4,999	239	669 461
$5,000 to $9,999	273	1 840 207
$10,000 to $19,999	403	5 395 342
$20,000 to $29,999	243	5 473 423
$30,000 to $49,999	132	4 647 988
$50,000 and over	40	2 292 530

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 264	1 812	1 047	1 245	470	567	1 466	2 011
2 or 3	412	894	171	363	88	182	(NA)	(NA)
4 and over	21	87	2	8	1	4	(NA)	(NA)
Motortrucks including pickups	1 042	1 180	536	562	558	618	920	986
2 and over	112	250	25	51	49	109	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 232	3 475	702	1 188	997	2 287	1 417	3 745
2 or 3	853	2 189	256	610	663	1 602	(NA)	(NA)
4 and over	272	1 179	41	173	109	460	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 230	3 456	700	1 179	994	2 277	1 417	3 739
Crawler tractors	17	19	8	9	9	10	6	6
Riding garden tractors 7 hp and over	236	241	175	178	63	63	(NA)	(NA)
Grain and bean combines, self-propelled	343	358	250	259	96	99	151	152
Cornpickers, corn heads, and picker-shellers	916	1 045	466	520	493	525	(NA)	(NA)
Corn heads for combines	281	293	227	236	56	57	(NA)	(NA)
Other cornpickers and picker-shellers	733	752	282	284	457	468	(NA)	(NA)
Pickup balers	531	536	182	182	352	354	(NA)	(NA)
Windrowers, pull and self-propelled	117	120	31	31	87	89	(NA)	(NA)
Field forage harvesters, shear bar	132	137	68	69	67	68	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	267	(X)	174	(X)
Chickens 3 months old or older	251	72 195	152	75 075
Farms with–				
1 to 1,599	245	54 644	143	30 852
1,600 to 3,199	4	(D)	4	(D)
3,200 to 9,999	2	(D)	4	22 152
10,000 and over	-	-	1	(D)
Hens and pullets of laying age excluding started pullets	244	70 156	142	53 955
Pullets not yet of laying age	10	885	3	20 050
Other chickens	14	1 154	7	1 070
Broilers and other meat-type chickens less than 3 months old	3	800	8	1 630
Turkeys	3	1 815	6	61 500
Turkey hens kept for breeding	3	1 813	1	1 800
Other turkeys	1	2	6	59 700
Ducks, geese, and other poultry	38	904	11	526
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	657	234 321	(NA)	160 853
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	23	130 959

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 125	(X)	1 154	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 102	(X)	1 151	(X)	(X)	(X)
Cattle and calves	820	78 361	910	82 321	518	66 669
Farms with–						
1 to 19	135	1 556	286	3 089	99	1 104
20 to 49	251	8 217	247	7 780	118	3 768
50 to 99	224	15 322	161	10 853	123	8 444
100 to 199	130	17 753	115	15 320	87	11 728
200 and over	80	35 513	101	45 279	91	41 625
200 to 499	67	19 238	83	24 052	74	21 598
500 and over	13	16 275	18	21 227	17	20 027
Cattle	(X)	(X)	655	66 000	373	58 491
Farms with–						
1 to 9	(X)	(X)	186	664	28	135
10 to 19	(X)	(X)	76	1 064	23	351
20 to 49	(X)	(X)	118	3 751	78	2 588
50 to 99	(X)	(X)	109	7 553	94	6 510
100 and over	(X)	(X)	166	52 968	150	48 907
100 to 199	(X)	(X)	75	10 311	65	8 974
200 to 499	(X)	(X)	74	21 980	69	20 456
500 and over	(X)	(X)	17	20 677	16	19 477
Calves	(X)	(X)	486	16 321	162	8 178
Farms with–						
1 to 9	(X)	(X)	132	693	24	118
10 to 19	(X)	(X)	125	1 797	35	511
20 to 49	(X)	(X)	140	4 287	47	1 430
50 to 99	(X)	(X)	45	2 835	29	1 865
100 and over	(X)	(X)	44	6 709	27	4 254
100 to 199	(X)	(X)	34	4 143	21	2 562
200 and over	(X)	(X)	10	2 566	6	1 692
Heifers and heifer calves	607	26 072	(X)	(X)	(X)	(X)
Bulls and steers, including calves	687	40 300	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	132	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 344	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 177	77 565	1 219	62 195	(NA)	48 738
Cattle	(NA)	(NA)	1 004	51 995	577	44 210
Calves	(NA)	(NA)	526	10 200	150	4 528

	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	513	11 989	815	76 059	160	2 302	418	9 687
Farms with–								
1 to 19	260	2 765	179	1 976	121	912	211	2 197
20 to 49	208	6 304	224	7 500	33	1 041	171	5 098
50 to 99	43	2 663	208	14 166	6	349	34	2 135
100 and over	2	257	204	52 417	-	-	2	257
1964								
Total on place	772	15 011	(NA)	71 897	442	5 668	(NA)	9 343

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	819	171 968	886	241 294	1 093	179 253	1 118	249 273
Farms with–								
1 to 24	80	1 063	39	602	(NA)	(NA)	(NA)	(NA)
25 to 49	57	2 116	61	2 224	(NA)	(NA)	(NA)	(NA)
50 to 99	144	10 055	130	9 288	(NA)	(NA)	(NA)	(NA)
100 and over	538	158 734	656	229 180	(NA)	(NA)	(NA)	(NA)
100 to 199	227	32 202	200	28 364	(NA)	(NA)	(NA)	(NA)
200 and over	311	126 532	456	200 816	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	663	26 847	(X)	(X)	825	25 652	(X)	(X)
Other hogs and pigs	774	145 121	(X)	(X)	1 075	153 601	(X)	(X)
Feeder pigs sold	(X)	(X)	110	16 262	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	715	30 201	(X)	(X)	930	32 194	(X)	(X)
December 1 of preceding year and May 31	641	15 235	(X)	(X)	818	17 489	(X)	(X)
June 1 and November 30	600	14 966	(X)	(X)	760	14 705	(X)	(X)
Sheep and lambs	174	8 773	176	22 323	271	18 419	268	22 632
Any goats	1	2	-	-	-	-	-	-
All other livestock	238	(X)	43	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total – farms	1 248	Nematodes in crops – farms	10
Total – dollars	3 012 323	Nematodes in crops – acres on which used	597
Commercial fertilizer – farms	1 127	Nematodes in crops – dollars	1 313
Commercial fertilizer – acres on which used	130 915	Diseases in crops and orchards – farms	11
Commercial fertilizer – tons	24 499	Diseases in crops and orchards – acres on which used	750
Commercial fertilizer – dollars	2 227 359	Diseases in crops and orchards – dollars	2 769
Lime – farms	116	Weeds or grass in crops – farms	852
Lime – acres on which used	5 014	Weeds or grass in crops – acres on which used	111 074
Lime – tons	10 719	Weeds or grass in crops – dollars	538 781
Lime – dollars	38 040	Weeds or brush in pasture – farms	85
Sprays, dusts, fumigants, etc. to control–		Weeds or brush in pasture – acres on which used	1 789
Insects on hay crops – farms	6	Weeds or brush in pasture – dollars	3 600
Insects on hay crops – acres on which used	174	Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	18
Insects on hay crops – dollars	2 322	Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	857
Insects on other crops – farms	443	Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	4 711
Insects on other crops – acres on which used	51 738	Insect control on livestock and poultry – farms	322
Insects on other crops – dollars	154 534	Insect control on livestock and poultry – dollars	34 098

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	568	20 926	-	-	58	1 468	48	155	12	25
Improved pasture	115	4 740	-	-	26	961	25	113	1	1
Field corn for all purposes	1 258	123 954	1	1	1 062	109 686	1 015	15 817	751	6 438
Sorghums for all purposes	6	213	-	-	2	62	1	1	1	2
All small grains	606	12 309	-	-	181	3 909	172	373	9	20
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 031	75 757	-	-	206	12 849	196	1 156	15	83
Hay or grass silage	724	13 918	-	-	79	1 437	73	174	6	30
Field seeds	4	78	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	19	562	-	-	18	535	18	80	13	29
Berries for sale	2	1	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	4	1	4	1	4	1	1	-	-
Nursery or greenhouse products	3	3	1	1	2	3	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	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 252	119 520	12 323 330	-	-	1 457	124 896	10 757 370
For silage (tons, green weight)	185	4 324	70 330	1	1	200	2 158	32 568
Cut for green or dry fodder, hogged or grazed	19	110	(X)	-	-	(NA)	440	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	2	154	6 190	-	-	-	-	-
For silage (tons, green weight)	4	34	202	-	-	23	132	1 771
Cut for dry forage or hay (tons, dry weight)	1	25	25	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	513	9 125	28 037	-	-	879	20 320	56 675
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	210	3 868	9 891	-	-	425	9 855	21 223
Small grain hay (tons, dry)	10	150	499	-	-	42	440	763
Other hay (tons, dry)	16	182	408	-	-	(NA)	273	504
Grass silage (tons, green)	11	266	2 176	-	-	40	579	3 301
Hay crops cut and fed green (tons, green)	15	327	826	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	3	35	1 770	-	-	4	80	4 320
Alfalfa seed (pounds)	1	43	1 505	-	-	1	40	4 000
Strawberries (pounds)	2	1	570	-	-	2	-	675

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	1	21	1 500	-	-	-	-	-	-	3	75	2 950
Winter wheat (bushels)	1	21	1 500	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	603	12 249	642 364	-	-	180	3 891	370	20	865	19 124	1 034 982
Barley for grain (bushels)	2	33	1 300	-	-	1	18	4	-	3	53	2 815
Rye for grain (bushels)	1	6	300	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	1 028	75 727	2 662 814	-	-	202	12 837	1 145	83	1 193	54 770	1 690 149
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	6	(Z) ~~10~~	39 ~~339~~	-	-	1	(Z) ~~10~~	(Z) ~~10~~	-	70	1	458
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	19	562	-	-	14	379
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	18	562	-	-	13	376
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	1	4	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	24	16	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	24	(NA)	447	8	97	24	350	15	21 956
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	5	(NA)	61	1	4	5	57	2	9 648
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	13	(NA)	37	1	4	13	33	6	1 000
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	11	(NA)	39	2	7	11	32	6	258
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	1	4	360	-	-	1	360	1	71 010
1964	7	(NA)	30	-	-	7	30	2	336
Plums (pounds, fresh) 1969	1	4	360	-	-	1	360	1	71 010
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	5	(NA)	50	-	-	5	50	3	19

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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	768	2	(D)	3	8 650	-	7 050
Flower seeds, vegetable seeds, and vegetable plants	2	40 410	-	(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	11	8 209	5	4 995
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	6	2 176	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	34	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 490	1 659
Land in farms ..... acres. .	420 889	430 775
Average size of farm ..... acres. .	282.4	259.7
Approximate land area ..... acres. .	445 312	444 805
Proportion in farms ..... percent. .	94.5	96.8
Value of land and buildings ..... dollars. .	135 296 858	(NA)
Average per farm ..... dollars. .	90 803	51 344
Average per acre ..... dollars. .	321.45	197.80
Land in Farms According to Use		
Total cropland ..... farms. .	1 435	1 614
acres. .	347 831	342 567
Harvested cropland ..... farms. .	1 363	1 544
acres. .	215 855	219 185
Number of farms by acres harvested:		
1 to 9 acres	49	69
10 to 19 acres	55	62
20 to 29 acres	56	57
30 to 49 acres	127	115
Number of farms by acres harvested:		
50 to 99 acres	298	373
100 to 199 acres	420	531
200 to 499 acres	317	302
500 to 999 acres	33	34
1,000 acres and over	8	1
Cropland used only for pasture or grazing ..... farms. .	901	1 065
acres. .	45 905	42 009
All other cropland (see text) ..... farms. .	1 168	(NA)
acres. .	86 071	81 373
Woodland including woodland pasture ..... farms. .	512	733
acres. .	26 898	40 483
All other land (see text) ..... farms. .	1 277	(NA)
acres. .	46 160	47 693
Irrigated land ..... farms. .	35	31
acres. .	6 344	3 593

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 490	420 889	1 363	412 717	215 855	35	29 294	6 344	1 659	430 775	1 544	219 185
Farms with–												
1 to 9 acres	51	116	9	54	38	-	-	-	49	141	12	46
10 to 49 acres	88	2 236	56	1 539	823	-	-	-	115	3 256	81	1 022
50 to 69 acres	30	1 723	14	789	490	-	-	-	34	2 036	24	549
70 to 99 acres	113	9 135	105	8 528	3 549	-	-	-	118	9 649	105	3 488
100 to 139 acres	140	16 402	132	15 473	7 247	-	-	-	153	18 228	144	8 092
140 to 179 acres	149	23 601	142	22 487	10 683	1	160	3	203	32 071	196	15 493
180 to 219 acres	134	26 528	130	25 722	12 620	-	-	-	152	30 023	150	14 623
220 to 259 acres	137	32 661	134	31 961	15 516	2	440	124	160	38 107	160	19 604
260 to 499 acres	450	160 126	443	157 803	83 612	14	5 388	1 792	507	177 735	505	92 668
500 to 999 acres	174	111 545	174	111 545	59 983	9	6 243	1 553	154	100 785	153	55 442
1,000 to 1,999 acres	18	22 559	18	22 559	13 720	4	5 106	1 067	12	(D)	12	(D)
2,000 acres and over	6	14 257	6	14 257	7 574	5	11 957	1 805	2	(D)	2	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms. .	1 490	1 659
acres. .	420 889	430 775
Harvested cropland ..... farms. .	1 363	1 544
acres. .	215 855	219 185
Full owners ..... farms. .	735	762
acres. .	135 329	123 265
Harvested cropland ... farms. .	624	648
acres. .	57 968	51 756
Part owners ..... farms. .	389	389
acres. .	165 621	148 055
Harvested cropland ... farms. .	382	389
acres. .	88 951	77 887
Tenants ..... farms. .	366	504
acres. .	119 939	157 855
Harvested cropland ... farms. .	357	503
acres. .	68 936	88 894
Percent of tenancy	24.5	30.4
Farm operators by age groups:		
Under 25 years	34	27
25 to 34 years	187	205
35 to 44 years	324	373
45 to 54 years	395	441
55 to 64 years	392	376
65 years and over	158	237
Average age	49.1	49.8
Farm operators by place of residence:		
On farm operated	1 169	1 477
Not on farm operated	178	(NA)
Farm operators reporting days of work off farm	606	545
1 to 49 days	225	289
50 to 99 days	81	
100 to 199 days	80	256
200 days and over	220	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	208	102
Class 2– " $20,000 to $39,999	357	298
Class 3– " $10,000 to $19,999	336	420
Class 4– " $5,000 to $9,999	261	360
Class 5– " $2,500 to $4,999	142	226
Class 6 (see text)	34	75
Part time (see text)	108	87
Part retirement (see text)	44	91
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	32 588 975	24 523 500
Average per farm ..... dollars. .	21 871	14 782
Crops including nursery products and hay ..... farms. .	1 292	(NA)
dollars. .	13 359 184	10 788 904
Forest products ..... farms. .	23	19
dollars. .	8 932	4 401
Livestock, poultry, and their products ..... farms. .	1 203	(NA)
dollars. .	19 220 859	13 722 571

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	33	38
$250 to $499	9	25
$500 to $999	51	54
$1,000 to $1,499	33	44
$1,500 to $1,999	32	48
$2,000 to $2,499	30	44
$2,500 and over	1 302	1 406
Farms with farm-related income from—		
Customwork and other agricultural services ..... farms..	251	(NA)
dollars..	368 160	(NA)
Recreational services ..... farms..	7	4
dollars..	5 695	(D)
Government farm programs ..... farms..	1 003	(NA)
dollars..	3 170 597	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms..	1 490	1 659
dollars.	23 362 552	(NA)
Number of farms with expenditures of—		
$1 to $499	45	(NA)
$500 to $999	57	(NA)
$1,000 to $1,999	96	(NA)
$2,000 to $2,999	88	(NA)
$3,000 to $4,999	173	(NA)
$5,000 to $9,999	332	(NA)
$10,000 and over	699	(NA)
Items reported both years ..... dollars..	15 715 024	10 970 015
Livestock and poultry ..... farms.	846	1 109
dollars..	6 554 818	4 181 050
Feed for livestock and poultry ..... farms..	1 055	1 346
dollars..	3 779 998	2 954 450
Commercially mixed formula feeds ..... farms.	892	1 262
tons.	20 827	16 148
dollars..	2 205 956	1 595 650
Seeds, bulbs, plants, and trees ..... farms..	1 323	1 597
dollars..	735 173	497 315
Commercial fertilizer ..... farms..	1 200	1 302
dollars..	1 790 168	1 149 050
Lime ..... farms..	17	12
dollars..	23 258	(NA)
Other agricultural chemicals (see text) ..... farms..	934	(NA)
dollars..	558 760	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	1 472	1 578
dollars..	1 274 561	1 144 650
Hired farm labor ..... farms..	927	996
dollars..	802 394	585 345
Contract labor, machine hire, and customwork ..... farms..	1 097	1 147
dollars..	777 912	458 155
All other production expenses ..... farms..	1 423	(NA)
dollars..	7 065 510	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 447	18 375 436
By value groups		
$1 to $999	28	17 900
$1,000 to $4,999	445	1 214 911
$5,000 to $9,999	314	2 095 974
$10,000 to $19,999	327	4 386 277
$20,000 and over	333	10 660 374

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 340	1 694	971	1 093	529	601	1 573	1 866
Motortrucks including pickups	1 109	1 422	619	710	601	712	1 051	1 197
Tractors other than garden tractors and motor tillers	1 340	3 302	638	1 097	1 018	2 205	1 548	3 419
Riding garden tractors 7 hp and over	137	140	109	110	30	30	(NA)	(NA)
Grain and bean combines, self-propelled	381	394	225	231	163	163	245	252
Cornpickers, corn heads, and picker-shellers	883	1 040	389	447	539	593	1 042	1 087
Pickup balers	366	371	135	135	234	236	414	414

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 151	(X)	1 177	(X)	1 446	(NA)	(NA)	(NA)
Cattle and calves	1 032	66 443	1 057	51 718	1 336	70 667	1 300	47 527
Farms with—								
1 to 4	44	119	77	204	154	(NA)	(NA)	(NA)
5 to 9	57	411	141	1 011		(NA)	(NA)	(NA)
10 to 19	131	1 890	261	3 671	222	(NA)	(NA)	(NA)
20 and over	800	64 023	578	46 832	960	(NA)	(NA)	(NA)
Cows and heifers that had calved	804	18 953	(X)	(X)	1 083	17 020	(NA)	(NA)
Milk cows	219	2 075	(X)	(X)	576	4 159	(NA)	(NA)
Farms with—								
1 or 2	58	82	(X)	(X)	146	(NA)	(NA)	(NA)
3 or 4	34	122	(X)	(X)	111	(NA)	(NA)	(NA)
5 to 9	52	359	(X)	(X)	180	(NA)	(NA)	(NA)
10 and over	75	1 512	(X)	(X)	139	(NA)	(NA)	(NA)
Hogs and pigs	745	89 521	805	140 763	1 067	98 161	1 066	140 625
Farms with—								
1 to 4	7	21	9	29	70	(NA)	25	(NA)
5 to 9	18	125	19	122		(NA)		(NA)
10 to 24	86	1 405	28	520	127	(NA)	1 041	(NA)
25 and over	634	87 970	749	140 092	870	(NA)		(NA)
Feeder pigs	(X)	(X)	130	17 097	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	669	16 995	(X)	(X)	930	19 282	(X)	(X)
December 1 of preceding year and May 31	595	9 080	(X)	(X)	832	10 654	(X)	(X)
June 1 and November 30	551	7 915	(X)	(X)	728	8 628	(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	83	2 352	79	1 956	119	3 630	117	3 856
Horses and ponies	236	631	22	58	(NA)	(NA)	18	41
Chickens 3 months old or older	285	30 512	66	10 005	736	88 385	(NA)	64 849
Farms with—								
1 to 99	166	6 148	20	1 101	381	(NA)	(NA)	(NA)
100 to 399	107	17 694	45	8 404	327	(NA)	(NA)	(NA)
400 to 1,599	12	6 670	1	500	28	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	277	29 567	65	9 400	683	82 352	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	500	8	3 433	(NA)	(NA)	-	-
Other livestock and poultry	49	(X)	10	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	1 253	1 446
For grain	farms.	1 246	1 442
	acres.	120 579	116 605
	bushels.	12 458 529	8 874 950
Cut for silage, green or dry fodder, or hogged or grazed	farms.	170	(NA)
	acres.	3 683	2 896
Sorghums for all purposes except sirup	farms.	37	130
For grain or seed	farms.	31	107
	acres.	650	2 116
	bushels.	60 630	161 455
Cut for silage, dry forage or hay, or hogged or grazed	farms.	7	(NA)
	acres.	169	323
Wheat for grain	farms.	119	265
	acres.	3 354	11 625
	bushels.	96 721	300 135
Other small grains for grain	farms.	432	(NA)
	acres.	10 981	13 016
Soybeans for beans	farms.	909	1 016
	acres.	58 955	49 404
	bushels.	1 973 509	1 380 350
Hay, excluding sorghum hay	farms.	830	(NA)
	acres.	14 360	22 364
	tons.	43 997	61 190
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	1	-
	acres.	1	-
	pounds.	978	-
Irish potatoes and sweetpotatoes	farms.	45	(NA)
	acres.	13 ~~25~~	14
Vegetables, sweet corn, or melons for sale	farms.	12	7
	acres.	77	37
Berries for sale	farms.	6	5
	acres.	5	3
Land in orchards (see text)	farms.	21	48
	acres.	310	325
Other crops	farms.	71	(NA)
	acres.	4 650	(NA)
Greenhouse products under glass or other protection	farms.	-	(NA)
	sq. ft.	-	-

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number.	1 304	1 406
Land in farms	acres.	408 380	414 917
Average size of farm	acres.	313.1	295.1
Value of land and buildings	dollars.	130 714 936	(NA)
Average per farm	dollars.	100 241	(NA)
Average per acre	dollars.	320.08	(NA)
Land in Farms According to Use			
Total cropland	farms.	1 281	(NA)
	acres.	339 544	332 797
Harvested cropland	farms.	1 247	1 368
	acres.	213 815	215 878
Number of farms by acres harvested:			
1 to 49 acres		174	(NA)
50 to 99 acres		295	(NA)
100 to 199 acres		420	(NA)
200 to 499 acres		317	(NA)
500 to 999 acres		33	(NA)
1,000 acres and over		8	(NA)
1,000 to 1,999 acres		8	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	826	967
	acres.	43 905	39 978
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	414	1 132
	acres.	22 468	64 915
Cropland on which all crops failed	farms.	26	57
	acres.	865	2 464
Cropland in cultivated summer fallow	farms.	102	-
	acres.	6 822	-
Cropland idle	farms.	708	219
	acres.	51 669	9 562
Total woodland	farms.	469	624
	acres.	25 952	37 001
Woodland pastured	farms.	333	487
	acres.	17 118	26 476
Woodland not pastured	farms.	246	304
	acres.	8 834	10 525
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	280	324
	acres.	17 665	15 703
Improved pastureland and rangeland	farms.	151	79
	acres.	9 417	3 170
Pastureland and rangeland not improved	farms.	156	(NA)
	acres.	8 248	12 533
All other land (see text)	farms.	1 066	1 357
	acres.	25 219	29 410
Irrigated land	farms.	35	31
	acres.	6 344	3 593
Total pastureland (all types)	farms.	1 040	(NA)
	acres.	78 688	82 157
Conservation Practices			
Grain or row crops farmed on the contour	farms.	557	(NA)
	acres.	54 740	(NA)
Stripcropping systems to control erosion	farms.	29	(NA)
	acres.	733	(NA)
Cropland and pastureland having terraces	farms.	427	(NA)
	acres.	40 302	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 304	1 406	408 380	1 247	404 127	213 815	35	29 294	6 344
Farms with—									
1 to 9 acres	18	9	33	1	5	4	-	-	-
10 to 49 acres	29	26	857	19	621	328	-	-	-
50 to 69 acres	22	17	1 258	12	679	467	-	-	-
70 to 99 acres	67	66	5 424	63	5 123	2 749	-	-	-
100 to 139 acres	124	122	14 529	119	13 960	6 934	-	-	-
140 to 179 acres	137	187	21 694	133	21 037	10 450	1	160	3
180 to 219 acres	131	148	25 922	128	25 322	12 592	-	-	-
220 to 259 acres	133	159	31 716	132	31 496	15 436	2	440	124
260 to 499 acres	445	504	158 586	442	157 523	83 578	14	5 388	1 792
500 to 999 acres	174	154	111 545	174	111 545	59 983	9	6 243	1 553
1,000 to 1,999 acres	18	12	22 559	18	22 559	13 720	4	5 106	1 067
2,000 acres and over	6	2	14 257	6	14 257	7 574	5	11 957	1 805

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	39
Proportion of all class 1-5 farms—percent	2.9
Land in farms—acres	31 374
Cropland—acres	28 466
Class 1-5 farms irrigated in 1969—number	35
Proportion of all class 1-5 farms—percent	2.6
Land in farms—acres	29 294
Average per farm—acres	836.9
Cropland—acres	26 505
Harvested cropland—acres	18 227
Irrigated land—acres	6 344
Average per farm—acres	181.2
Irrigated land—Continued	
Cropland—farms	35
acres	6 344
Harvested—farms	33
acres	6 221
Used only for pasture—farms	3
acres	108
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	3 692
Class 1-5 farms with artificial drainage—number	183
Proportion of class 1-5 farms—percent	14.0
Land in farms—acres	86 259
Average per farm—acres	471.3
Drained land—acres	43 125
Average per farm—acres	235.6
Class 1-5 farms reporting both irrigation and drainage in 1969—number	22
Land in farms—acres	17 702

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964	1969		1964
	All farms	Negro operated farms	All farms	All farms	Negro operated farms	All farms
Farms and land in farms operated by—						
Class 1-5 farm operators—farms	1 304	1	1 406	2	-	(NA)
acres	408 380	240	414 917	415	-	(NA)
Harvested cropland—farms	1 247	1	1 368	2	-	(NA)
acres	213 815	87	215 878	415	-	(NA)
Full owners—farms	580	1	536	-	-	(NA)
acres	125 306	240	(NA)	-	-	(NA)
Harvested cropland—farms	531	1	(NA)	3	-	(NA)
acres	56 462	87	(NA)	790	-	(NA)
Part owners—farms	379	-	377			
acres	165 232	-	(NA)			
Harvested cropland—farms	376	-	(NA)			
acres	88 793	-	(NA)			
Tenants—farms	345	-	489			
acres	117 842	-	(NA)			
Harvested cropland—farms	340	-	(NA)			
acres	68 560	-	(NA)			
Percent of tenancy	26.4	0.0	34.7			
Farms by type of organization:						
Individual or family—farms	1 109	1	(NA)			
acres	328 491	240	(NA)			
Partnership—farms	190	-	(NA)			
acres	78 684	-	(NA)			
Corporation, including family owned—farms	2	-	(NA)			
acres	415	-	(NA)			
10 or fewer shareholders—farms	2	-	(NA)			
acres	415	-	(NA)			
More than 10 shareholders—farms	-	-	(NA)			
acres	-	-	(NA)			
Other—farms	3	-	(NA)			
acres	790	-	(NA)			
Farm operators by age groups:						
Under 25 years	27	-	22			
25 to 34 years	150	-	190			
35 to 44 years	294	-	336			
45 to 54 years	355	-	398			
55 to 64 years	364	1	314			
65 years and over	114	-	146			
Average age	49.0	58.0	(NA)			
Farm operators by place of residence:						
On farm operated	1 057	1	1 266			
Not on farm operated	146	-	92			
Farm operators reporting days of work off farm	461	-	433			
1 to 49 days	207	-	220			
50 to 99 days	71	-	47			
100 to 199 days	53	-	57			
200 days and over	130	-	109			

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	208	102
Class 2— " $20,000 to $39,999	357	298
Class 3— " $10,000 to $19,999	336	420
Class 4— " $5,000 to $9,999	261	360
Class 5— " $2,500 to $4,999	142	226
Market value of all agricultural products sold (see text)—farms	1 304	1 406
dollars	32 383 288	24 233 770
Average per farm—dollars	24 833	17 235
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	2	(X)
$2,500 to $4,999	140	226
$5,000 to $7,499	144	188
$7,500 to $9,999	117	172
$10,000 to $14,999	170	266
$15,000 to $19,999	166	154
$20,000 to $29,999	220	193
$30,000 to $39,999	137	105
$40,000 to $59,999	110	67
$60,000 and over	98	35
$60,000 to $79,999	42	(NA)
$80,000 and over	56	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 196	13 270 606
Grains	1 169	12 610 835
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	222	185 770
Other field crops	66	299 670
Vegetables, sweet corn, and melons	12	21 353
Fruits, nuts, and berries	21	152 978
Nursery and greenhouse products	-	-
Forest products sold	23	8 932
Livestock, poultry, and their products sold	1 091	19 103 750
Poultry and poultry products	161	81 806
Dairy products	168	603 736
Dairy cattle and calves	106	339 459
Other cattle and calves	919	11 496 795
Hogs, sheep, and goats	786	6 567 814
Other livestock and livestock products	26	14 140
Farms with farm-related income from–		
Customwork and other agricultural services	249	367 584
Recreational services	6	5 247
Government farm programs	929	3 072 451

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 304	1 406
dollars.	23 125 168	(NA)
Number of farms with expenditures of–		
$1 to $1,999	46	(NA)
$2,000 to $2,999	71	(NA)
$3,000 to $4,999	158	(NA)
$5,000 to $9,999	330	(NA)
$10,000 to $19,999	364	(NA)
$20,000 to $39,999	209	(NA)
$40,000 and over	126	(NA)
Items reported both years ..... dollars.	15 576 426	10 779 644
Livestock and poultry ..... farms.	775	(NA)
dollars.	6 531 054	4 137 452
Feed for livestock and poultry ..... farms.	979	1 151
dollars.	3 748 112	2 883 030
Commercially mixed formula feeds ..... farms.	841	1 091
tons.	20 670	(NA)
dollars.	2 186 835	1 555 563
Feed ingredients ..... farms.	165	(NA)
tons.	4 698	(NA)
dollars.	288 196	(NA)
Whole grains ..... farms.	400	673
tons.	30 962	(NA)
dollars.	1 184 434	1 282 912
Hay, green chop, and silage ..... farms.	135	202
tons.	6 419	(NA)
dollars.	88 647	44 555
Seeds, bulbs, plants, and trees ..... farms.	1 226	1 400
dollars.	728 135	486 825
Commercial fertilizer ..... farms.	1 133	1 176
dollars.	1 779 477	1 135 745
Lime ..... farms.	17	12
dollars.	23 258	(NA)
Other agricultural chemicals (see text) ..... farms.	891	(NA)
dollars.	556 892	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 301	1 406
dollars.	1 235 978	1 115 748
Gasoline ..... farms.	1 275	1 393
dollars.	834 367	836 908
Diesel oil ..... farms.	481	241
dollars.	225 292	95 422
LP gas, butane, and propane .... farms.	294	242
dollars.	56 124	35 482
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 301	1 406
dollars.	120 195	147 936
Hired farm labor ..... farms.	864	935
dollars.	791 763	579 055
Workers by number of days worked·		
150 days or more ..... farms.	95	155
workers.	106	200
Less than 150 days ..... farms.	814	(NA)
workers.	3 321	(NA)
Contract labor ..... farms.	54	(NA)
dollars.	37 932	(NA)
Machine hire and customwork ..... farms.	981	1 033
dollars.	723 975	441 789
All other production expenses ..... farms.	1 303	(NA)
dollars.	6 968 592	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 281	17 613 836
By value groups:		
$1 to $4,999	348	967 461
$5,000 to $9,999	291	1 947 964
$10,000 to $19,999	317	4 248 137
$20,000 to $29,999	186	4 213 560
$30,000 to $49,999	95	3 282 709
$50,000 and over	44	2 954 005

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 198	1 519	902	1 016	436	503	1 352	1 617
2 or 3	268	565	99	207	66	133	(NA)	(NA)
4 and over	8	32	2	8	-	-	(NA)	(NA)
Motortrucks including pickups	1 015	1 312	575	666	550	646	937	1 083
2 and over	232	529	74	165	78	174	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 205	3 090	608	1 056	908	2 034	1 372	3 187
2 or 3	828	2 023	244	563	592	1 389	(NA)	(NA)
4 and over	200	890	39	168	100	429	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 196	3 030	601	1 032	903	1 998	1 372	3 132
Crawler tractors	49	60	18	24	32	36	47	55
Riding garden tractors 7 hp and over	131	134	106	107	27	27	(NA)	(NA)
Grain and bean combines, self-propelled	375	388	223	229	159	159	245	252
Cornpickers, corn heads, and picker-shellers	854	1 009	378	435	520	574	(NA)	(NA)
Corn heads for combines	294	303	197	202	101	101	(NA)	(NA)
Other cornpickers and picker-shellers	686	706	229	233	464	473	(NA)	(NA)
Pickup balers	347	351	127	127	223	224	(NA)	(NA)
Windrowers, pull and self-propelled	71	71	25	25	46	46	(NA)	(NA)
Field forage harvesters, shear bar	128	130	65	65	64	65	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	254	(X)	76	(X)
Chickens 3 months old or older	250	28 945	65	9 861
Farms with–				
1 to 1,599	250	28 945	65	9 861
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	246	28 124	64	9 256
Pullets not yet of laying age	4	412	-	-
Other chickens	22	409	4	605
Broilers and other meat-type chickens less than 3 months old	4	500	8	3 433
Turkeys	2	36	1	11
Turkey hens kept for breeding	2	34	-	-
Other turkeys	1	2	1	11
Ducks, geese, and other poultry	23	281	6	116
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	642	81 637	(NA)	61 489
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	6	68

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 063	(X)	1 081	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 050	(X)	1 077	(X)	(X)	(X)
Cattle and calves	951	65 490	986	51 272	455	32 181
Farms with–						
1 to 19	164	1 837	409	4 460	139	1 585
20 to 49	379	12 479	308	9 528	139	4 473
50 to 99	234	16 061	141	9 879	92	6 604
100 to 199	122	16 142	82	10 902	50	6 719
200 and over	52	18 971	46	16 503	35	12 800
200 to 499	45	12 750	38	10 908	28	7 944
500 and over	7	6 221	8	5 595	7	4 856
Cattle	(X)	(X)	645	30 830	285	24 195
Farms with–						
1 to 9	(X)	(X)	273	1 019	39	201
10 to 19	(X)	(X)	98	1 295	42	566
20 to 49	(X)	(X)	111	3 617	71	2 424
50 to 99	(X)	(X)	80	5 585	65	4 695
100 and over	(X)	(X)	83	19 314	68	16 309
100 to 199	(X)	(X)	49	6 437	39	5 126
200 to 499	(X)	(X)	27	7 921	22	6 327
500 and over	(X)	(X)	7	4 956	7	4 856
Calves	(X)	(X)	645	20 442	182	7 986
Farms with–						
1 to 9	(X)	(X)	151	823	16	103
10 to 19	(X)	(X)	193	2 673	53	742
20 to 49	(X)	(X)	198	5 798	68	2 047
50 to 99	(X)	(X)	62	4 294	27	1 909
100 and over	(X)	(X)	41	6 854	18	3 185
100 to 199	(X)	(X)	31	4 068	13	1 868
200 and over	(X)	(X)	10	2 786	5	1 317
Heifers and heifer calves	776	24 685	(X)	(X)	(X)	(X)
Bulls and steers, including calves	786	22 281	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	113	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 269	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 189	68 701	1 183	46 740	(NA)	30 986
Cattle	(NA)	(NA)	883	34 251	428	26 893
Calves	(NA)	(NA)	618	12 489	173	4 093

	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	734	18 524	942	63 461	203	2 029	640	16 495
Farms with–								
1 to 19	403	4 267	193	2 072	179	1 215	343	3 506
20 to 49	259	7 740	360	11 838	22	634	231	6 902
50 to 99	50	3 126	219	14 973	1	(D)	45	2 823
100 and over	22	3 391	170	34 578	1	(D)	21	3 264
1964								
Total on place	956	16 208	(NA)	64 755	509	3 946	(NA)	12 262

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	711	88 842	767	139 472	974	96 209	983	137 862
Farms with–								
1 to 24	87	1 281	37	497	(NA)	(NA)	(NA)	(NA)
25 to 49	75	2 578	87	3 231	(NA)	(NA)	(NA)	(NA)
50 to 99	185	13 324	162	11 897	(NA)	(NA)	(NA)	(NA)
100 and over	364	71 659	481	123 847	(NA)	(NA)	(NA)	(NA)
100 to 199	212	28 490	237	33 536	(NA)	(NA)	(NA)	(NA)
200 and over	152	43 169	244	90 311	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	594	13 894	(X)	(X)	749	13 779	(X)	(X)
Other hogs and pigs	671	74 948	(X)	(X)	947	82 430	(X)	(X)
Feeder pigs sold	(X)	(X)	111	16 174	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	637	16 826	(X)	(X)	863	18 952	(X)	(X)
December 1 of preceding year and May 31	574	9 018	(X)	(X)	774	10 417	(X)	(X)
June 1 and November 30	526	7 808	(X)	(X)	695	8 535	(X)	(X)
Sheep and lambs	69	2 071	65	1 501	107	3 429	104	3 639
Any goats	3	85	-	-	-	-	1	7
All other livestock	216	(X)	25	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	1 182
dollars	2 359 627
Commercial fertilizer – farms	1 028
acres on which used	138 736
tons	19 945
dollars	1 779 477
Lime – farms	17
acres on which used	1 565
tons	3 433
dollars	23 258
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	10
acres on which used	209
dollars	459
Insects on other crops – farms	457
acres on which used	55 354
dollars	181 868
Nematodes in crops – farms	5
acres on which used	825
dollars	2 446
Diseases in crops and orchards – farms	21
acres on which used	1 035
dollars	10 644
Weeds or grass in crops – farms	674
acres on which used	99 116
dollars	335 804
Weeds or brush in pasture – farms	97
acres on which used	4 589
dollars	6 683
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	8
acres on which used	155
dollars	528
Insect control on livestock and poultry – farms	269
dollars	14 986

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	826	43 905	3	108	306	12 949	289	1 175	27	131
Improved pasture	151	9 417	-	-	59	3 279	56	293	3	13
Field corn for all purposes	1 187	123 299	33	5 822	913	102 613	770	8 397	606	7 864
Sorghums for all purposes	37	819	-	-	30	663	24	44	15	39
All small grains	510	14 177	-	-	191	5 548	184	429	8	31
Field crops other than corn, sorghums, small grains, silage, and field seeds	918	63 204	9	399	174	10 666	163	889	32	235
Hay or grass silage	774	13 838	-	-	135	2 657	134	234	1	3
Field seeds	1	10	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	12	77	-	-	9	74	9	25	-	-
Berries for sale	6	5	-	-	-	-	-	-	-	-
Land in orchards (see text)	20	310	-	-	13	284	13	141	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	1	10	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 180	119 616	12 390 000	33	5 713	1 330	114 913	8 777 447
For silage (tons, green weight)	138	3 095	44 237	2	59	121	2 545	27 700
Cut for green or dry fodder, hogged or grazed	42	588	(X)	1	50	(NA)	304	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	31	650	60 630	-	-	106	2 076	159 456
For silage (tons, green weight)	5	134	1 660	-	-	25	258	4 135
Cut for dry forage or hay (tons, dry weight)	1	20	25	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	15	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	744	12 417	40 312	-	-	1 048	19 443	55 868
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	31	522	810	-	-	42	702	1 178
Small grain hay (tons, dry)	30	450	901	-	-	51	626	992
Other hay (tons, dry)	12	219	255	-	-	(NA)	416	664
Grass silage (tons, green)	5	139	1 150	-	-	16	302	1 681
Hay crops cut and fed green (tons, green)	5	91	719	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	6	49	2 650
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
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)	116	3 331	95 929	-	-	34	892	59	18	261	11 573	299 389
Winter wheat (bushels)	116	3 274	94 083	-	-	33	879	58	18	-	-	-
Oats for grain (bushels)	418	10 751	548 896	-	-	160	4 638	369	13	524	12 724	506 733
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	2	104	2 804
Rye for grain (bushels)	1	10	300	-	-	-	-	-	-	6	42	1 265
Soybeans for beans (bushels)	880	58 663	1 964 897	6	198	137	6 810	456	30	978	48 992	1 371 710
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	38	// ~~23~~	//36 ~~1 736~~	-	-	8	3 ~~15~~	/ ~~13~~	(Z)	113	14	2 624
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	12	77	-	-	7	37
Selected vegetables:						
Tomatoes	9	4	-	-	6	1
Sweet corn	7	9	-	-	5	6
Cucumbers and pickles	1	3	-	-	-	-
Watermelons	8	27	-	-	5	14
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 20	310	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 34	295	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 20	302	15 111	14	3 856	20	11 255	15	2 314 301
	1964 36	(NA)	13 538	17	1 538	35	12 000	30	1 831 808
Peaches, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 8	(NA)	88	4	13	7	75	3	1 968
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 9	(NA)	33	2	11	8	22	3	1 200
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 10	(NA)	68	3	18	9	50	4	413
Tart (pounds)	1969 -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 5	(NA)	72	2	26	5	46	2	672
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 2	9	3 154	1	25	2	3 129	2	8 000
	1964 12	(NA)	7 670	2	15	12	7 655	11	16 734

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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	15	5 554	15	3 321
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	8	3 378	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	1 220	1 323
Land in farms ..... acres	260 119	257 785
Average size of farm ..... acres	213.2	194.9
Approximate land area ..... acres	281 600	281 605
Proportion in farms ..... percent	92.4	91.5
Value of land and buildings ..... dollars	102 017 423	(NA)
Average per farm ..... dollars	83 620	52 593
Average per acre ..... dollars	392.19	273.28
Land in Farms According to Use		
Total cropland ..... farms	1 151	1 235
acres	202 800	180 977
Harvested cropland ..... farms	1 090	1 199
acres	141 995	144 215
Number of farms by acres harvested:		
1 to 9 acres	61	68
10 to 19 acres	60	39
20 to 29 acres	59	57
30 to 49 acres	116	117
Number of farms by acres harvested:		
50 to 99 acres	265	318
100 to 199 acres	300	412
200 to 499 acres	206	179
500 to 999 acres	22	9
1,000 acres and over	1	-
Cropland used only for pasture or grazing ..... farms	641	595
acres	29 306	16 819
All other cropland (see text) ..... farms	602	(NA)
acres	31 499	19 943
Woodland including woodland pasture ..... farms	369	533
acres	21 452	35 649
All other land (see text) ..... farms	1 020	(NA)
acres	35 867	41 159
Irrigated land ..... farms	5	-
acres	85	-

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 220	260 119	1 090	253 889	141 995	5	346	85	1 323	257 785	1 199	144 215
Farms with—												
1 to 9 acres	60	158	12	65	38	-	-	-	57	225	11	34
10 to 49 acres	128	3 740	83	2 612	1 096	4	108	80	115	3 010	68	779
50 to 69 acres	42	2 520	34	2 064	916	-	-	-	53	3 098	47	1 390
70 to 99 acres	121	9 851	113	9 184	5 138	-	-	-	134	11 057	124	5 714
100 to 139 acres	149	17 632	141	16 740	8 487	-	-	-	171	20 375	161	10 799
140 to 179 acres	151	23 867	146	23 048	13 004	-	-	-	189	29 999	186	17 533
180 to 219 acres	104	20 766	101	20 160	10 809	-	-	-	149	29 391	149	17 045
220 to 259 acres	106	25 116	105	24 878	13 776	1	238	5	140	33 149	140	20 016
260 to 499 acres	275	97 049	271	95 718	57 237	-	-	-	251	84 583	249	49 345
500 to 999 acres	75	48 703	75	48 703	25 871	-	-	-	60	38 411	60	18 927
1,000 to 1,999 acres	9	10 717	9	10 717	5 623	-	-	-	4	4 490	4	2 632
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms	1 220	1 323
acres	260 119	257 785
Harvested cropland ..... farms	1 090	1 199
acres	141 995	144 215
Full owners ..... farms	700	660
acres	106 662	97 258
Harvested cropland ... farms	588	564
acres	48 744	44 281
Part owners ..... farms	311	313
acres	108 310	90 702
Harvested cropland ... farms	307	309
acres	65 984	54 689
Tenants ..... farms	209	344
acres	45 147	67 094
Harvested cropland ... farms	195	320
acres	27 267	44 117
Percent of tenancy	17.1	26.0
Farm operators by age groups:		
Under 25 years	37	19
25 to 34 years	158	152
35 to 44 years	242	297
45 to 54 years	353	360
55 to 64 years	290	294
65 years and over	140	201
Average age	49.0	50.2
Farm operators by place of residence:		
On farm operated	969	1 235
Not on farm operated	142	(NA)
Farm operators reporting days of work off farm	639	575
1 to 49 days	127	234
50 to 99 days	73	
100 to 199 days	101	341
200 days and over	338	

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	162	86
Class 2— " $20,000 to $39,999	244	209
Class 3— " $10,000 to $19,999	238	299
Class 4— " $5,000 to $9,999	231	283
Class 5— " $2,500 to $4,999	123	180
Class 6 (see text)	30	40
Part time (see text)	160	137
Part retirement (see text)	32	88
Abnormal (see text)	-	1
Market value of all agricultural products sold (see text) ..... dollars	25 528 537	18 587 500
Average per farm ..... dollars	20 925	14 049
Crops including nursery products and hay ..... farms	973	(NA)
dollars	7 977 395	6 169 060
Forest products ..... farms	29	39
dollars	24 241	10 353
Livestock, poultry, and their products ..... farms	1 017	(NA)
dollars	17 526 901	12 397 401

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	30	35
$250 to $499	33	35
$500 to $999	43	66
$1,000 to $1,499	47	52
$1,500 to $1,999	33	45
$2,000 to $2,499	42	32
$2,500 and over	992	1 058

	1969	1964
Farms with farm-related income from—		
Customwork and other agricultural services ..... farms.	189	(NA)
dollars.	237 314	(NA)
Recreational services ..... farms.	8	5
dollars.	12 233	10 201
Government farm programs ..... farms.	554	(NA)
dollars.	1 268 269	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms	1 220	1 317
dollars.	19 121 918	(NA)
Number of farms with expenditures of—		
$1 to $499	64	(NA)
$500 to $999	59	(NA)
$1,000 to $1,999	92	(NA)
$2,000 to $2,999	91	(NA)
$3,000 to $4,999	150	(NA)
$5,000 to $9,999	256	(NA)
$10,000 and over	508	(NA)
Items reported both years ..... dollars	12 615 129	9 361 705
Livestock and poultry ..... farms	716	797
dollars	4 448 121	2 816 450
Feed for livestock and poultry ..... farms.	915	1 074
dollars	4 476 117	4 036 250
Commercially mixed formula feeds ..... farms.	745	1 024
tons.	28 663	28 862
dollars.	3 049 224	2 829 050

	1969	1964
Seeds, bulbs, plants, and trees ..... farms.	1 053	1 190
dollars.	561 082	351 155
Commercial fertilizer ..... farms.	880	966
dollars.	1 209 025	719 005
Lime ..... farms.	239	299
dollars	76 745	(NA)
Other agricultural chemicals (see text) ..... farms.	709	(NA)
dollars.	498 784	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 205	1 269
dollars.	917 873	776 645
Hired farm labor ..... farms.	604	691
dollars.	574 399	406 615
Contract labor, machine hire, and customwork ..... farms	790	858
dollars.	428 512	255 585
All other production expenses ..... farms.	1 162	(NA)
dollars.	5 931 260	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 178	13 677 886
By value groups:		
$1 to $999	24	13 900
$1,000 to $4,999	431	1 124 582
$5,000 to $9,999	239	1 644 430
$10,000 to $19,999	240	3 241 541
$20,000 and over	244	7 653 433

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured— 1965 or later: Farms reporting	1965 or later: Number	1964 or earlier: Farms reporting	1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	1 080	1 464	810	918	447	546	1 270	1 647
Motortrucks including pickups	942	1 132	506	557	506	575	976	1 144
Tractors other than garden tractors and motor tillers	1 070	2 578	452	746	867	1 832	1 211	2 685
Riding garden tractors 7 hp and over	148	151	129	131	19	20	(NA)	(NA)
Grain and bean combines, self propelled	311	324	192	193	127	131	152	153
Cornpickers, corn heads, and picker shellers	614	729	271	303	386	426	754	783
Pickup balers	397	403	101	103	298	300	432	435

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory: Farms reporting	1969 Inventory: Number	1969 Sales: Farms reporting	1969 Sales: Number	1964 Inventory: Farms reporting	1964 Inventory: Number	1964 Sales: Farms reporting	1964 Sales: Number
Any cattle, hogs, or sheep	980	(X)	1 000	(X)	1 168	(NA)	(NA)	(NA)
Cattle and calves	707	34 556	727	28 510	980	39 186	953	26 288
Farms with—								
1 to 4	52	113	83	214	197	(NA)	(NA)	(NA)
5 to 9	48	331	111	778		(NA)	(NA)	(NA)
10 to 19	119	1 642	170	2 367	150	(NA)	(NA)	(NA)
20 and over	488	32 470	363	25 151	633	(NA)	(NA)	(NA)
Cows and heifers that had calved	560	12 372	(X)	(X)	824	13 603	(NA)	(NA)
Milk cows	138	1 342	(X)	(X)	380	2 380	(NA)	(NA)
Farms with—								
1 or 2	70	91	(X)	(X)	180	(NA)	(NA)	(NA)
3 or 4	8	29	(X)	(X)	61	(NA)	(NA)	(NA)
5 to 9	12	75	(X)	(X)	70	(NA)	(NA)	(NA)
10 and over	48	1 147	(X)	(X)	69	(NA)	(NA)	(NA)
Hogs and pigs	703	114 522	733	189 484	911	127 045	946	191 635
Farms with—								
1 to 4	11	26	11	24	64	(NA)	21	(NA)
5 to 9	29	203	13	97		(NA)		(NA)
10 to 24	85	1 349	47	764	87	(NA)	925	(NA)
25 and over	578	112 944	662	188 599	760	(NA)		(NA)
Feeder pigs	(X)	(X)	171	34 238	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	600	23 276	(X)	(X)	807	26 697	(X)	(X)
December 1 of preceding year and May 31	539	11 502	(X)	(X)	702	13 986	(X)	(X)
June 1 and November 30	522	11 774	(X)	(X)	659	12 711	(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	267	13 320	268	15 352	306	13 624	306	11 616
Horses and ponies	210	826	32	161	(NA)	(NA)	39	188
Chickens 3 months old or older	171	107 416	78	149 311	432	72 709	(NA)	51 020
Farms with—								
1 to 99	105	3 345	26	1 464	238	(NA)	(NA)	(NA)
100 to 399	44	8 329	24	4 216	163	(NA)	(NA)	(NA)
400 to 1,599	9	5 500	7	5 560	25	(NA)	(NA)	(NA)
1,600 and over	13	90 242	21	138 071	6	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	161	47 971	58	29 872	413	70 220	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	3 500	9	6 750	(NA)	(NA)	2	(D)
Other livestock and poultry	51	(X)	48	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes — farms	978	1 103
For grain — farms	978	1 099
acres	75 520	77 469
bushels	7 316 080	6 309 950
Cut for silage, green or dry fodder, or hogged or grazed — farms	94	(NA)
acres	1 555	2 165
Sorghums for all purposes except sirup — farms	18	11
For grain or seed — farms	12	5
acres	130	108
bushels	6 421	7 178
Cut for silage, dry forage or hay, or hogged or grazed — farms	6	(NA)
acres	52	51
Wheat for grain — farms	37	128
acres	487	2 052
bushels	15 575	59 087
Other small grains for grain — farms	413	(NA)
acres	9 147	13 036
Soybeans for beans — farms	691	702
acres	42 322	28 205
bushels	1 464 524	812 055
Hay, excluding sorghum hay — farms	569	(NA)
acres	13 480	20 847
tons	32 495	45 014
Cotton — farms	-	-
acres	-	-
bales	-	-
Peanuts for nuts — farms	-	-
acres	-	-
pounds	-	-
Tobacco — farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes — farms	21	(NA)
acres	14	6
Vegetables, sweet corn, or melons for sale — farms	4	4
acres	11	38
Berries for sale — farms	6	2
acres	1	(Z)
Land in orchards (see text) — farms	8	23
acres	13	29
Other crops — farms	12	(NA)
acres	118	(NA)
Greenhouse products under glass or other protection — farms	-	(NA)
sq.ft.	-	16 201

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms — number	998	1 057
Land in farms — acres	247 305	242 110
Average size of farm — acres	247.8	229.0
Value of land and buildings — dollars	97 227 346	(NA)
Average per farm — dollars	97 422	(NA)
Average per acre — dollars	393.14	(NA)
Land in Farms According to Use		
Total cropland — farms	959	(NA)
acres	196 288	174 532
Harvested cropland — farms	939	1 028
acres	139 233	140 660
Number of farms by acres harvested:		
1 to 49 acres	149	(NA)
50 to 99 acres	261	(NA)
100 to 199 acres	300	(NA)
200 to 499 acres	206	(NA)
500 to 999 acres	22	(NA)
1,000 acres and over	1	(NA)
1,000 to 1,999 acres	1	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing — farms	542	525
acres	27 378	15 764
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	303	453
acres	14 650	15 781
Cropland on which all crops failed — farms	71	20
acres	2 919	427
Cropland in cultivated summer fallow — farms	27	-
acres	1 620	-
Cropland idle — farms	225	74
acres	10 488	1 900
Total woodland — farms	284	414
acres	18 242	30 932
Woodland pastured — farms	200	356
acres	12 694	26 204
Woodland not pastured — farms	135	115
acres	5 548	4 728
Pastureland and rangeland (other than cropland and woodland pasture) — farms	310	443
acres	19 334	22 209
Improved pastureland and rangeland — farms	145	144
acres	8 802	4 854
Pastureland and rangeland not improved — farms	216	(NA)
acres	10 532	17 355
All other land (see text) — farms	810	1 042
acres	13 441	14 438
Irrigated land — farms	1	-
acres	5	-
Total pastureland (all types) — farms	759	(NA)
acres	59 406	64 177
Conservation Practices		
Grain or row crops farmed on the contour — farms	132	(NA)
acres	6 381	(NA)
Stripcropping systems to control erosion — farms	13	(NA)
acres	362	(NA)
Cropland and pastureland having terraces — farms	70	(NA)
acres	3 658	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	998	1 057	247 305	939	244 201	139 233	1	238	5
Farms with—									
1 to 9 acres	28	10	57	1	5	4	-	-	-
10 to 49 acres	32	23	1 013	21	783	445	-	-	-
50 to 69 acres	20	23	1 214	15	916	470	-	-	-
70 to 99 acres	88	96	7 185	83	6 765	4 341	-	-	-
100 to 139 acres	125	135	14 880	122	14 538	7 999	-	-	-
140 to 179 acres	144	171	22 730	141	22 231	12 836	-	-	-
180 to 219 acres	100	147	20 001	98	19 578	10 725	-	-	-
220 to 259 acres	105	139	24 896	104	24 658	13 732	1	238	5
260 to 499 acres	272	249	95 909	270	95 307	57 187	-	-	-
500 to 999 acres	75	60	48 703	75	48 703	25 871	-	-	-
1,000 to 1,999 acres	9	4	10 717	9	10 717	5 623	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	1
Proportion of all class 1-5 farms—percent	.1
Land in farms—acres	238
Cropland—acres	143
Class 1-5 farms irrigated in 1969—number	1
Proportion of all class 1-5 farms—percent	.1
Land in farms—acres	238
Average per farm—acres	238.0
Cropland—acres	143
Harvested cropland—acres	63
Irrigated land—acres	5
Average per farm—acres	5.0
Irrigated land—Continued	
Cropland—farms	1
acres	5
Harvested—farms	1
acres	5
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	5
Class 1-5 farms with artificial drainage—number	262
Proportion of class 1-5 farms—percent	26.2
Land in farms—acres	70 130
Average per farm—acres	267.6
Drained land—acres	45 915
Average per farm—acres	175.2
Class 1-5 farms reporting both irrigation and drainage in 1969—number	-
Land in farms—acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	998	1	1 057
acres	247 305	260	242 110
Harvested cropland—farms	939	1	1 028
acres	139 233	239	140 660
Full owners—farms	514	-	452
acres	96 135	-	(NA)
Harvested cropland—farms	461	-	(NA)
acres	46 459	-	(NA)
Part owners—farms	298	1	293
acres	107 608	260	(NA)
Harvested cropland—farms	295	1	(NA)
acres	65 720	239	(NA)
Tenants—farms	186	-	307
acres	43 562	-	(NA)
Harvested cropland—farms	183	-	(NA)
acres	27 054	-	(NA)
Percent of tenancy	18.6	0.0	29.0
Farms by type of organization			
Individual or family—farms	842	-	(NA)
acres	198 067	-	(NA)
Partnership—farms	147	1	(NA)
acres	47 108	260	(NA)
Corporation, including family owned—farms	4	-	(NA)
acres	1 259	-	(NA)
10 or fewer shareholders—farms	4	-	(NA)
acres	1 259	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	5	-	(NA)
acres	871	-	(NA)
Farm operators by age groups:			
Under 25 years	23	-	17
25 to 34 years	122	-	123
35 to 44 years	191	-	252
45 to 54 years	301	1	310
55 to 64 years	253	-	242
65 years and over	108	-	113
Average age	49.4	50.0	(NA)
Farm operators by place of residence:			
On farm operated	838	1	990
Not on farm operated	91	-	55
Farm operators reporting days of work off farm	459	-	413
1 to 49 days	118	-	152
50 to 99 days	69	-	66
100 to 199 days	66	-	51
200 days and over	206	-	144

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class.		
Class 1—Sales of $40,000 and over	162	86
Class 2— " $20,000 to $39,999	244	209
Class 3— " $10,000 to $19,999	238	299
Class 4— " $5,000 to $9,999	231	283
Class 5— " $2,500 to $4,999	123	180
Market value of all agricultural products sold (see text)—farms	998	1 057
dollars	25 284 466	18 287 902
Average per farm—dollars	25 335	17 301
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	117	180
$5,000 to $7,499	130	157
$7,500 to $9,999	101	126
$10,000 to $14,999	129	175
$15,000 to $19,999	109	125
$20,000 to $29,999	135	146
$30,000 to $39,999	109	63
$40,000 to $59,999	69	58
$60,000 and over	93	28
$60,000 to $79,999	42	(NA)
$80,000 and over	51	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	853	7 865 158
Grains	832	7 718 743
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	164	142 648
Other field crops	1	3 339
Vegetables, sweet corn, and melons	2	128
Fruits, nuts, and berries	1	300
Nursery and greenhouse products	-	-
Forest products sold	28	24 191
Livestock, poultry, and their products sold	881	17 395 117
Poultry and poultry products	129	1 626 598
Dairy products	75	500 566
Dairy cattle and calves	81	195 522
Other cattle and calves	602	6 226 540
Hogs, sheep, and goats	742	8 816 180
Other livestock and livestock products	31	29 711
Farms with farm-related income from—		
Customwork and other agricultural services	179	222 225
Recreational services	7	11 883
Government farm programs	492	1 219 408

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	998	1 057
dollars.	18 860 062	(NA)
Number of farms with expenditures of—		
$1 to $1,999	33	(NA)
$2,000 to $2,999	63	(NA)
$3,000 to $4,999	140	(NA)
$5,000 to $9,999	254	(NA)
$10,000 to $19,999	237	(NA)
$20,000 to $39,999	161	(NA)
$40,000 and over	110	(NA)
Items reported both years ..... dollars.	12 463 834	9 188 945
Livestock and poultry ..... farms.	630	(NA)
dollars.	4 413 451	2 776 575
Feed for livestock and poultry ..... farms.	791	919
dollars.	4 432 947	3 974 784
Commercially mixed formula feeds ..... farms.	680	892
tons.	28 415	(NA)
dollars.	3 028 033	2 806 619
Feed ingredients ..... farms.	175	(NA)
tons.	3 957	(NA)
dollars.	415 241	(NA)
Whole grains ..... farms.	323	423
tons.	22 854	(NA)
dollars.	937 464	1 112 908
Hay, green chop, and silage ..... farms.	101	173
tons.	3 425	(NA)
dollars.	52 209	55 257
Seeds, bulbs, plants, and trees ..... farms.	926	1 030
dollars.	549 460	340 549
	815	885
Commercial fertilizer ..... farms.	1 196 102	714 485
dollars.	219	269
Lime ..... farms.	75 327	(NA)
dollars.		
Other agricultural chemicals (see text) ..... farms.	656	(NA)
dollars.	494 772	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	995	1 057
dollars.	885 931	745 589
Gasoline ..... farms.	984	1 043
dollars.	552 945	534 927
Diesel oil ..... farms.	407	236
dollars.	153 448	63 979
LP gas, butane, and propane ..... farms.	391	377
dollars.	97 189	60 347
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	995	1 057
dollars.	82 349	86 336
Hired farm labor ..... farms.	567	634
dollars.	570 441	399 474
Workers by number of days worked:		
150 days or more ..... farms.	45	88
workers.	71	129
Less than 150 days ..... farms.	542	(NA)
workers.	1 544	(NA)
Contract labor ..... farms.	34	(NA)
dollars.	44 604	(NA)
Machine hire and customwork ..... farms.	668	720
dollars.	370 898	237 489
All other production expenses ..... farms.	995	(NA)
dollars.	5 826 129	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	977	13 107 242
By value groups:		
$1 to $4,999	274	781 738
$5,000 to $9,999	226	1 563 730
$10,000 to $19,999	235	3 170 141
$20,000 to $29,999	134	3 041 860
$30,000 to $49,999	80	2 823 280
$50,000 and over	28	1 726 493

	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	912	1 251	697	798	364	453	1 031	1 350
2 or 3	252	551	88	189	71	151	(NA)	(NA)
4 and over	12	52	-	-	3	12	(NA)	(NA)
Motortrucks including pickups	821	1 000	453	504	433	496	865	1 020
2 and over	130	309	37	88	49	112	(NA)	(NA)
Tractors other than garden tractors and motor tillers	915	2 346	431	716	732	1 630	1 021	2 436
2 or 3	610	1 483	155	363	452	1 072	(NA)	(NA)
4 and over	158	716	20	97	82	360	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	914	2 296	431	708	727	1 588	1 021	2 413
Crawler tractors	37	50	5	8	32	42	23	23
Riding garden tractors 7 hp and over	133	136	115	117	18	19	(NA)	(NA)
Grain and bean combines, self-propelled	306	319	191	192	123	127	151	152
Cornpickers, corn heads, and picker-shellers	601	716	269	301	375	415	(NA)	(NA)
Corn heads for combines	258	262	178	182	80	80	(NA)	(NA)
Other cornpickers and picker-shellers	440	454	116	119	327	335	(NA)	(NA)
Pickup balers	378	384	101	103	279	281	(NA)	(NA)
Windrowers, pull and self-propelled	48	49	29	29	19	20	(NA)	(NA)
Field forage harvesters, shear bar	69	70	30	30	40	40	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	151	(X)	100	(X)
Chickens 3 months old or older	140	105 868	72	143 370
Farms with–				
1 to 1,599	127	15 626	52	10 799
1,600 to 3,199	3	6 700	9	(D)
3,200 to 9,999	7	32 742	9	41 350
10,000 and over	3	50 800	2	(D)
Hens and pullets of laying age excluding started pullets	132	46 476	53	(D)
Pullets not yet of laying age	5	40 980	2	(D)
Other chickens	25	18 412	18	41 939
Broilers and other meat-type chickens less than 3 months old	5	3 500	8	6 525
Turkeys	6	9 031	38	293 739
Turkey hens kept for breeding	5	7 095	5	9 810
Other turkeys	4	1 936	37	283 929
Ducks, geese, and other poultry	15	370	3	206
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	341	64 470	(NA)	43 860
Broilers and other meat-type chickens	(NA)	(NA)	2	(D)
Turkeys	(NA)	(NA)	59	398 661

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	853	(X)	873	(X)	(X)	(X)
Any cattle, hogs, or sheep	840	(X)	870	(X)	(X)	(X)
Cattle and calves	617	33 644	657	28 125	241	16 202
Farms with–						
1 to 19	144	1 589	296	3 014	87	870
20 to 49	265	8 676	220	6 716	64	1 948
50 to 99	126	8 726	74	4 873	39	2 574
100 to 199	58	7 723	40	5 399	27	3 795
200 and over	24	6 930	27	8 123	24	7 015
200 to 499	23	(D)	24	6 555	22	(D)
500 and over	1	(D)	3	1 568	2	(D)
Cattle	(X)	(X)	401	15 403	122	11 370
Farms with–						
1 to 9	(X)	(X)	210	785	14	73
10 to 19	(X)	(X)	58	811	16	240
20 to 49	(X)	(X)	57	1 828	31	1 049
50 to 99	(X)	(X)	33	2 141	24	1 599
100 and over	(X)	(X)	43	9 838	37	8 409
100 to 199	(X)	(X)	23	3 314	19	2 773
200 to 499	(X)	(X)	17	4 956	16	(D)
500 and over	(X)	(X)	3	1 568	2	(D)
Calves	(X)	(X)	502	12 722	123	4 832
Farms with–						
1 to 9	(X)	(X)	147	755	28	129
10 to 19	(X)	(X)	141	1 949	32	435
20 to 49	(X)	(X)	158	4 566	35	982
50 to 99	(X)	(X)	37	2 374	14	924
100 and over	(X)	(X)	19	3 078	14	2 362
100 to 199	(X)	(X)	13	1 685	9	1 189
200 and over	(X)	(X)	6	1 393	5	1 173
Heifers and heifer calves	480	9 800	(X)	(X)	(X)	(X)
Bulls and steers, including calves	529	11 828	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	50	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	961	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	813	37 018	810	25 400	(NA)	14 061
Cattle	(NA)	(NA)	512	12 645	160	8 373
Calves	(NA)	(NA)	588	12 755	154	5 688

	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	508	12 016	608	32 313	130	1 331	448	10 685
Farms with–								
1 to 19	271	2 751	148	1 599	105	496	243	2 596
20 to 49	188	5 613	266	8 613	21	620	162	4 839
50 to 99	43	2 713	117	8 043	4	215	37	2 311
100 and over	6	939	77	14 058	-	-	6	939
1964								
Total on place	677	12 610	(NA)	34 807	314	2 211	(NA)	10 399

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	654	113 645	688	188 185	811	125 154	843	187 582
Farms with–								
1 to 24	90	1 211	42	500	(NA)	(NA)	(NA)	(NA)
25 to 48	59	2 227	50	1 801	(NA)	(NA)	(NA)	(NA)
50 to 99	128	9 528	112	8 051	(NA)	(NA)	(NA)	(NA)
100 and over	377	100 679	484	177 833	(NA)	(NA)	(NA)	(NA)
100 to 199	173	24 432	155	22 187	(NA)	(NA)	(NA)	(NA)
200 and over	204	76 247	329	155 646	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	540	18 022	(X)	(X)	649	17 328	(X)	(X)
Other hogs and pigs	606	95 623	(X)	(X)	787	107 826	(X)	(X)
Feeder pigs sold	(X)	(X)	149	33 477	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	568	23 075	(X)	(X)	735	26 190	(X)	(X)
December 1 of preceding year and May 31	512	11 385	(X)	(X)	649	13 729	(X)	(X)
June 1 and November 30	498	11 690	(X)	(X)	612	12 461	(X)	(X)
Sheep and lambs	208	11 665	212	14 010	251	12 449	252	10 638
Any goats	5	9	3	3	–	–	–	–
All other livestock	171	(X)	30	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total ... farms	861
dollars	1 766 201
Commercial fertilizer ... farms	739
acres on which used	77 976
tons	12 846
dollars	1 196 102
Lime ... farms	219
acres on which used	8 670
tons	20 494
dollars	75 327
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops ... farms	13
acres on which used	255
dollars	1 137
Insects on other crops ... farms	338
acres on which used	38 885
dollars	138 838
Nematodes in crops ... farms	2
acres on which used	116
dollars	441
Diseases in crops and orchards ... farms	8
acres on which used	511
dollars	1 936
Weeds or grass in crops ... farms	530
acres on which used	65 182
dollars	333 259
Weeds or brush in pasture ... farms	38
acres on which used	602
dollars	1 576
Chemicals for defoliation or for growth control of crops or thinning of fruit ... farms	8
acres on which used	323
dollars	960
Insect control on livestock and poultry ... farms	187
dollars	12 638

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	542	27 378	–	–	47	1 319	39	118	8	25
Improved pasture	145	8 802	–	–	20	790	17	88	3	6
Field corn for all purposes	887	75 817	–	–	691	66 371	588	7 019	546	4 758
Sorghums for all purposes	16	148	1	5	9	82	6	8	6	6
All small grains	409	9 472	–	–	86	2 315	73	196	14	46
Field crops other than corn, sorghums, small grains, silage, and field seeds	646	41 562	–	–	97	5 306	79	386	19	70
Hay or grass silage	513	12 950	–	–	25	622	20	98	6	21
Field seeds	11	114	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	2	1	–	–	–	–	–	–	–	–
Berries for sale	1	(Z)	–	–	–	–	–	–	–	–
Land in orchards (see text)	2	1	–	–	1	1	1	(Z)	–	–
Nursery or greenhouse products	–	–	–	–	–	–	–	–	–	–
All other crops	–	–	–	–	–	–	–	–	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	887	74 272	7 229 334	–	–	996	76 140	6 245 535
For silage (tons, green weight)	84	1 365	20 871	–	–	105	1 445	18 804
Cut for green or dry fodder, hogged or grazed	11	180	(X)	–	–	(NA)	694	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	10	96	4 666	–	–	5	108	7 178
For silage (tons, green weight)	3	19	330	1	5	4	40	313
Cut for dry forage or hay (tons, dry weight)	–	–	–	–	–	(NA)	(NA)	(NA)
Hogged or grazed	3	33	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	329	8 094	21 397	–	–	476	11 303	27 335
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	200	4 069	8 011	–	–	367	7 187	13 488
Small grain hay (tons, dry)	12	198	431	–	–	31	400	729
Other hay (tons, dry)	4	145	172	–	–	(NA)	209	344
Grass silage (tons, green)	18	444	4 147	–	–	23	527	2 497
Hay crops cut and fed green (tons, green)	–	–	–	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	11	112	4 951	–	–	59	838	64 352
Alfalfa seed (pounds)	–	–	–	–	–	2	20	2 160
Strawberries (pounds)	1	(Z)	1 500	–	–	1	–	75

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	37	487	15 575	-	-	10	177	20	-	120	2 005	57 681
Winter wheat (bushels)	37	487	15 575	-	-	10	177	20	-	-	-	-
Oats for grain (bushels)	392	8 952	391 293	-	-	81	2 138	176	46	598	12 643	515 818
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	1	8	100
Rye for grain (bushels)	1	30	600	-	-	-	-	-	-	9	49	510
Soybeans for beans (bushels)	639	41 550	1 443 727	-	-	94	5 296	380	70	655	27 728	801 134
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	15	8	1 706	-	-	2	6	3	-	75	5	1 698
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	2	1	-	-	3	34
Selected vegetables:						
Tomatoes	-	-	-	-	1	6
Sweet corn	1	(Z)	-	-	3	5
Cucumbers and pickles	-	-	-	-	1	1
Watermelons	1	(Z)	-	-	-	-
Snap beans, bush, pole	-	-	-	-	1	3

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	2	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	18	21	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	1	(Z)	40	1	15	1	25	1	1 000
1964	17	(NA)	546	9	134	15	412	15	64 240
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	11	(NA)	79	7	38	8	41	6	1 152
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	7	(NA)	49	2	3	6	46	5	3 650
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	7	(NA)	59	3	9	4	50	2	349
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	9	(NA)	33	4	13	7	20	2	336
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	9	(NA)	148	3	14	9	134	6	270

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
	-	(X)	-	-	1	(X)	-	250
Nursery products	-	(X)	-	-	(X)	(X)	(X)	(X)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs								
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	15 000	-	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	13	15 827	25	8 350
Firewood and fuelwood	4	2 350	(NA)	(NA)
Sawlogs and veneer logs	9	5 485	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	3	529	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	1 270	1 400
Land in farms ..... acres..	287 350	288 915
Average size of farm ..... acres..	226.2	206.4
Approximate land area ..... acres..	301 376	301 445
Proportion in farms ..... percent..	95.3	95.8
Value of land and buildings ..... dollars..	79 804 262	(NA)
Average per farm ..... dollars..	62 838	39 893
Average per acre ..... dollars..	277.72	195.22
Land in Farms According to Use		
Total cropland ..... farms..	1 223	1 363
acres..	244 193	234 199
Harvested cropland ..... farms..	1 186	1 338
acres..	161 177	173 115
Number of farms by acres harvested:		
1 to 9 acres	16	27
10 to 19 acres	43	28
20 to 29 acres	37	22
30 to 49 acres	79	75
Number of farms by acres harvested:		
50 to 99 acres	317	371
100 to 199 acres	493	634
200 to 499 acres	187	176
500 to 999 acres	11	3
1,000 acres and over	3	2
Cropland used only for pasture or grazing ..... farms.	845	895
acres..	38 494	27 826
All other cropland (see text) .... farms..	834	(NA)
acres ..	44 522	33 258
Woodland including woodland pasture ..... farms..	297	345
acres..	8 317	8 979
All other land (see text) ..... farms..	1 170	(NA)
acres..	34 840	45 730
Irrigated land ..... farms..	2	-
acres..	2	-

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 270	287 350	1 186	283 734	161 177	2	2	2	1 400	288 915	1 338	173 115
Farms with–												
1 to 9 acres	40	55	4	12	11	2	2	2	29	106	8	23
10 to 49 acres	72	2 019	48	1 425	767	-	-	-	74	1 855	46	668
50 to 69 acres	13	720	11	614	385	-	-	-	23	1 357	20	615
70 to 99 acres	108	8 806	96	7 850	4 309	-	-	-	118	9 604	112	5 264
100 to 139 acres	116	13 680	116	13 680	7 796	-	-	-	147	17 613	146	10 872
140 to 179 acres	266	42 135	259	41 028	22 972	-	-	-	314	49 638	314	31 419
180 to 219 acres	113	22 361	113	22 361	13 181	-	-	-	140	27 655	140	16 814
220 to 259 acres	159	37 823	157	37 333	20 931	-	-	-	195	46 243	194	27 656
260 to 499 acres	306	105 045	305	104 725	58 448	-	-	-	326	110 375	324	65 371
500 to 999 acres	69	41 643	69	41 643	24 347	-	-	-	29	17 343	29	9 884
1,000 to 1,999 acres	5	6 642	5	6 642	3 873	-	-	-	4	(D)	4	(D)
2,000 acres and over	3	6 421	3	6 421	4 157	-	-	-	1	(D)	1	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms..	1 270	1 400
acres..	287 350	288 915
Harvested cropland ..... farms..	1 186	1 338
acres..	161 177	173 115
Full owners ..... farms..	770	750
acres..	132 678	120 195
Harvested cropland ... farms..	696	693
acres..	72 374	69 742
Part owners ..... farms..	262	298
acres..	96 166	86 411
Harvested cropland ... farms..	257	297
acres..	55 347	52 987
Tenants ..... farms..	238	350
acres..	58 506	81 250
Harvested cropland ... farms..	233	346
acres..	33 456	49 826
Percent of tenancy	18.7	25.0
Farm operators by age groups:		
Under 25 years	28	42
25 to 34 years	170	193
35 to 44 years	287	357
45 to 54 years	376	386
55 to 64 years	299	287
65 years and over	110	135
Average age	48.0	47.4
Farm operators by place of residence:		
On farm operated	1 088	1 316
Not on farm operated	101	(NA)
Farm operators reporting days of work off farm	451	406
1 to 49 days	181	227
50 to 99 days	55	
100 to 199 days	43	179
200 days and over	172	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	79	19
Class 2– " $20,000 to $39,999	295	146
Class 3– " $10,000 to $19,999	392	419
Class 4– " $5,000 to $9,999	247	453
Class 5– " $2,500 to $4,999	130	205
Class 6 (see text)	28	41
Part time (see text)	70	63
Part retirement (see text)	29	54
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	20 768 185	15 093 500
Average per farm ..... dollars..	16 352	10 781
Crops including nursery products and hay ..... farms..	1 049	(NA)
dollars..	4 236 018	2 725 039
Forest products ..... farms..	5	11
dollars..	707	2 499
Livestock, poultry, and their products ..... farms..	1 152	(NA)
dollars..	16 531 460	12 365 564

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	17	15
$250 to $499	5	12
$500 to $999	31	21
$1,000 to $1,499	38	31
$1,500 to $1,999	20	38
$2,000 to $2,499	24	41
$2,500 and over	1 135	1 242

	1969	1964
Farms with farm-related income from—		
Customwork and other agricultural services—farms	220	(NA)
Customwork and other agricultural services—dollars	296 166	(NA)
Recreational services—farms	4	-
Recreational services—dollars	2 063	-
Government farm programs—farms	768	(NA)
Government farm programs—dollars	1 614 143	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	1 270	1 400
Farm production expenses, total (see text)—dollars	15 888 528	(NA)
Number of farms with expenditures of—		
$1 to $499	16	(NA)
$500 to $999	47	(NA)
$1,000 to $1,999	58	(NA)
$2,000 to $2,999	57	(NA)
$3,000 to $4,999	163	(NA)
$5,000 to $9,999	340	(NA)
$10,000 and over	589	(NA)
Items reported both years—dollars	9 395 066	6 637 875
Livestock and poultry—farms	756	1 045
Livestock and poultry—dollars	2 063 555	1 392 850
Feed for livestock and poultry—farms	1 075	1 288
Feed for livestock and poultry—dollars	3 598 906	2 774 050
Commercially mixed formula feeds—farms	923	1 244
Commercially mixed formula feeds—tons	22 345	20 492
Commercially mixed formula feeds—dollars	2 335 159	2 034 550

	1969	1964
Seeds, bulbs, plants, and trees—farms	1 137	1 355
Seeds, bulbs, plants, and trees—dollars	580 191	393 155
Commercial fertilizer—farms	1 092	1 270
Commercial fertilizer—dollars	1 173 378	681 675
Lime—farms	176	247
Lime—dollars	56 923	(NA)
Other agricultural chemicals (see text)—farms	904	(NA)
Other agricultural chemicals (see text)—dollars	377 628	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	1 257	1 370
Gasoline and other petroleum fuel and oil for the farm business—dollars	1 020 490	892 585
Hired farm labor—farms	643	629
Hired farm labor—dollars	393 311	230 815
Contract labor, machine hire, and customwork—farms	975	1 024
Contract labor, machine hire, and customwork—dollars	565 235	272 745
All other production expenses—farms	1 231	(NA)
All other production expenses—dollars	6 058 911	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 239	13 105 595
By value groups		
$1 to $999	16	9 545
$1,000 to $4,999	400	1 117 351
$5,000 to $9,999	324	2 110 811
$10,000 to $19,999	299	3 811 025
$20,000 and over	200	6 056 863

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later: Farms reporting	1969 Equipment manufactured — 1965 or later: Number	1969 Equipment manufactured — 1964 or earlier: Farms reporting	1969 Equipment manufactured — 1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	1 164	1 509	701	763	633	746	1 349	1 801
Motortrucks including pickups	847	958	289	306	586	652	764	836
Tractors other than garden tractors and motor tillers	1 144	2 896	412	616	988	2 280	1 341	3 047
Riding garden tractors 7 hp and over	99	99	85	85	14	14	(NA)	(NA)
Grain and bean combines, self propelled	215	230	125	134	94	96	49	59
Cornpickers, corn heads, and picker shellers	751	835	212	237	561	598	1 037	1 077
Pickup balers	620	626	140	140	484	486	637	637

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory: Farms reporting	1969 Inventory: Number	1969 Sales: Farms reporting	1969 Sales: Number	1964 Inventory: Farms reporting	1964 Inventory: Number	1964 Sales: Farms reporting	1964 Sales: Number
Any cattle, hogs, or sheep	1 110	(X)	1 132	(X)	1 295	(NA)	(NA)	(NA)
Cattle and calves	1 018	51 914	1 033	25 944	1 207	59 397	1 217	26 671
Farms with—								
1 to 4	19	61	78	213	69	(NA)	(NA)	(NA)
5 to 9	24	176	159	1 108		(NA)	(NA)	(NA)
10 to 19	136	2 054	309	4 455	123	(NA)	(NA)	(NA)
20 and over	839	49 623	487	20 168	1 015	(NA)	(NA)	(NA)
Cows and heifers that had calved	903	23 612	(X)	(X)	1 115	24 932	(NA)	(NA)
Milk cows	558	11 297	(X)	(X)	797	14 776	(NA)	(NA)
Farms with—								
1 or 2	28	30	(X)	(X)	43	(NA)	(NA)	(NA)
3 or 4	5	17	(X)	(X)	27	(NA)	(NA)	(NA)
5 to 9	59	416	(X)	(X)	70	(NA)	(NA)	(NA)
10 and over	466	10 834	(X)	(X)	657	(NA)	(NA)	(NA)
Hogs and pigs	803	94 734	833	141 906	1 001	88 672	1 027	136 225
Farms with—								
1 to 4	9	28	3	7	58	(NA)	23	(NA)
5 to 9	27	187	9	72		(NA)		(NA)
10 to 24	101	1 599	46	784	130	(NA)	1 004	(NA)
25 and over	666	92 920	775	141 043	813	(NA)		(NA)
Feeder pigs	(X)	(X)	180	21 422	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	723	18 630	(X)	(X)	906	19 087	(X)	(X)
December 1 of preceding year and May 31	644	9 656	(X)	(X)	787	10 598	(X)	(X)
June 1 and November 30	609	8 974	(X)	(X)	728	8 489	(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	132	3 660	119	3 155	203	6 047	189	4 532
Horses and ponies	158	425	24	52	(NA)	(NA)	18	30
Chickens 3 months old or older	414	185 350	282	128 267	834	321 745	(NA)	199 185
Farms with--								
1 to 99	86	3 373	26	1 705	129	(NA)	(NA)	(NA)
100 to 399	233	51 880	191	42 525	455	(NA)	(NA)	(NA)
400 to 1,599	80	51 671	50	30 437	228	(NA)	(NA)	(NA)
1,600 and over	15	78 426	15	53 600	22	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	399	173 969	274	114 795	815	309 275	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	7	950	4	14 080	(NA)	(NA)	3	20 525
Other livestock and poultry	61	(X)	29	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	1 089	1 271
For grain	farms.	1 070	1 224
	acres.	59 240	58 637
	bushels.	4 802 434	2 526 050
Cut for silage, green or dry fodder, or hogged or grazed	farms.	568	(NA)
	acres.	8 582	17 186
Sorghums for all purposes except sirup	farms.	6	13
For grain or seed	farms.	2	-
	acres.	273	-
	bushels.	(D)	-
Cut for silage, dry forage or hay, or hogged or grazed	farms.	4	(NA)
	acres.	25	77
Wheat for grain	farms.	1	9
	acres.	15	154
	bushels.	600	5 415
Other small grains for grain	farms.	873	(NA)
	acres.	25 442	26 041
Soybeans for beans	farms.	799	922
	acres.	42 796	35 366
	bushels.	941 063	615 395
Hay, excluding sorghum hay	farms.	883	(NA)
	acres.	25 880	34 602
	tons.	69 164	63 348
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	4	(NA)
	acres.	1	3
Vegetables, sweet corn, or melons for sale	farms.	3	4
	acres.	12	6
Berries for sale	farms.	1	7
	acres.	2	3
Land in orchards (see text)	farms.	3	23
	acres.	2	21
Other crops	farms.	24	(NA)
	acres.	346	(NA)
Greenhouse products under glass or other protection	farms.	-	(NA)
	sq.ft.	-	12 200

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number.	1 143	1 242
Land in farms	acres.	279 038	278 626
Average size of farm	acres.	244.1	224.3
Value of land and buildings	dollars.	77 407 479	(NA)
Average per farm	dollars.	67 723	(NA)
Average per acre	dollars.	277.40	(NA)
Land in Farms According to Use			
Total cropland	farms.	1 122	(NA)
	acres.	238 199	226 647
Harvested cropland	farms.	1 104	1 220
	acres.	158 273	168 703
Number of farms by acres harvested:			
1 to 49 acres		115	(NA)
50 to 99 acres		296	(NA)
100 to 199 acres		492	(NA)
200 to 499 acres		187	(NA)
500 to 999 acres		11	(NA)
1,000 acres and over		3	(NA)
1,000 to 1,999 acres		3	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	796	846
	acres.	37 405	26 752
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	361	725
	acres.	19 598	26 919
Cropland on which all crops failed	farms.	52	62
	acres.	1 236	1 646
Cropland in cultivated summer fallow	farms.	35	-
	acres.	2 299	-
Cropland idle	farms.	423	107
	acres.	19 388	2 627
Total woodland	farms.	272	315
	acres.	8 017	8 451
Woodland pastured	farms.	167	219
	acres.	5 311	6 430
Woodland not pastured	farms.	154	141
	acres.	2 706	2 021
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	387	741
	acres.	15 321	26 518
Improved pastureland and rangeland	farms.	102	139
	acres.	3 691	3 606
Pastureland and rangeland not improved	farms.	298	(NA)
	acres.	11 630	22 912
All other land (see text)	farms.	1 016	1 233
	acres.	17 501	17 010
Irrigated land	farms.	-	-
	acres.	-	-
Total pastureland (all types)	farms.	996	(NA)
	acres.	58 037	59 700
Conservation Practices			
Grain or row crops farmed on the contour	farms.	23	(NA)
	acres.	922	(NA)
Stripcropping systems to control erosion	farms.	5	(NA)
	acres.	449	(NA)
Cropland and pastureland having terraces	farms.	2	(NA)
	acres.	48	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 143	1 242	279 038	1 104	277 297	158 273	-	-	-
Farms with–									
1 to 9 acres	18	6	23	-	-	-	-	-	-
10 to 49 acres	32	18	975	23	749	413	-	-	-
50 to 69 acres	6	13	329	6	329	224	-	-	-
70 to 99 acres	80	79	6 545	73	6 001	3 418	-	-	-
100 to 139 acres	104	134	12 260	104	12 260	7 206	-	-	-
140 to 179 acres	252	305	39 896	248	39 268	22 296	-	-	-
180 to 219 acres	112	138	22 166	112	22 166	13 136	-	-	-
220 to 259 acres	156	191	37 093	156	37 093	20 755	-	-	-
260 to 499 acres	306	324	105 045	305	104 725	58 448	-	-	-
500 to 999 acres	69	29	41 643	69	41 643	24 347	-	-	-
1,000 to 1,999 acres	5	4	6 642	5	6 642	3 873	-	-	-
2,000 acres and over	3	1	6 421	3	6 421	4 157	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years (number)	1	Irrigated land–Continued	
Proportion of all class 1-5 farms (percent)	0.0	Cropland (farms)	-
Land in farms (acres)	380	(acres)	-
Cropland (acres)	360	Harvested (farms)	-
Class 1-5 farms irrigated in 1969 (number)	-	(acres)	-
Proportion of all class 1-5 farms (percent)	0.0	Used only for pasture (farms)	-
Land in farms (acres)	-	(acres)	-
Average per farm (acres)	0.0	Pasture, other than cropland pasture (farms)	-
Cropland (acres)	-	(acres)	-
Harvested cropland (acres)	-	Water used (acre-feet)	-
Irrigated land (acres)	-	Class 1-5 farms with artificial drainage (number)	378
Average per farm (acres)	0.0	Proportion of class 1-5 farms (percent)	33.0
		Land in farms (acres)	108 240
		Average per farm (acres)	286.3
		Drained land (acres)	32 887
		Average per farm (acres)	87.0
		Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	-
		Land in farms (acres)	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964		1969		1964
	All farms	Negro operated farms	All farms		All farms	Negro operated farms	All farms
Farms and land in farms operated by–				Corporation, including family owned (farms)	3	-	(NA)
Class 1-5 farm operators (farms)	1 143	-	1 242	(acres)	1 480	-	(NA)
(acres)	279 038	-	278 626	10 or fewer shareholders (farms)	3	-	(NA)
Harvested cropland (farms)	1 104	-	1 220	(acres)	1 480	-	(NA)
(acres)	158 273	-	168 703	More than 10 shareholders (farms)	-	-	(NA)
Full owners (farms)	662	-	618	(acres)	-	-	(NA)
(acres)	126 089	-	(NA)	Other (farms)	11	-	(NA)
Harvested cropland (farms)	629	-	(NA)	(acres)	2 827	-	(NA)
(acres)	70 092	-	(NA)				
Part owners (farms)	255	-	286	Farm operators by age groups:			
(acres)	95 431	-	(NA)	Under 25 years	25	-	38
Harvested cropland (farms)	253	-	(NA)	25 to 34 years	152	-	184
(acres)	55 173	-	(NA)	35 to 44 years	267	-	336
Tenants (farms)	226	-	336	45 to 54 years	344	-	354
(acres)	57 518	-	(NA)	55 to 64 years	274	-	249
Harvested cropland (farms)	222	-	(NA)	65 years and over	81	-	81
(acres)	33 008	-	(NA)	Average age	47.6	0.0	(NA)
Percent of tenancy	19.7	0.0	27.0	Farm operators by place of residence:			
				On farm operated	1 013	-	1 174
Farms by type of organization:				Not on farm operated	74	-	56
Individual or family (farms)	964	-	(NA)	Farm operators reporting days of work off farm	357	-	322
(acres)	226 650	-	(NA)	1 to 49 days	163	-	165
Partnership (farms)	165	-	(NA)	50 to 99 days	50	-	45
(acres)	48 081	-	(NA)	100 to 199 days	33	-	39
				200 days and over	111	-	73

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1–Sales of $40,000 and over	79	19	$1 to $2,499 (see text)	8	(X)
Class 2– " $20,000 to $39,999	295	146	$2,500 to $4,999	122	205
Class 3– " $10,000 to $19,999	392	419	$5,000 to $7,499	133	238
Class 4– " $5,000 to $9,999	247	453	$7,500 to $9,999	114	215
Class 5– " $2,500 to $4,999	130	205	$10,000 to $14,999	202	275
			$15,000 to $19,999	190	144
Market value of all agricultural products sold (see text) (farms)	1 143	1 242	$20,000 to $29,999	218	113
(dollars)	20 618 401	14 871 242	$30,000 to $39,999	77	33
Average per farm (dollars)	18 038	11 973	$40,000 to $59,999	57	13
			$60,000 and over	22	6
			$60,000 to $79,999	13	(NA)
			$80,000 and over	9	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	978	4 167 993
Grains	948	3 908 511
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	258	242 285
Other field crops	2	2 134
Vegetables, sweet corn, and melons	1	(D)
Fruits, nuts, and berries	6	4 463
Nursery and greenhouse products	1	(D)
Forest products sold	4	615
Livestock, poultry, and their products sold	1 075	16 449 793
Poultry and poultry products	366	873 535
Dairy products	543	4 703 945
Dairy cattle and calves	468	1 037 412
Other cattle and calves	670	3 813 886
Hogs, sheep, and goats	840	6 412 207
Other livestock and livestock products	29	8 808
Farms with farm-related income from—		
Custom work and other agricultural services	213	294 036
Recreational services	4	2 063
Government farm programs	713	1 559 952

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 143	1 242
dollars.	15 689 705	(NA)
Number of farms with expenditures of—		
$1 to $1,999	26	(NA)
$2,000 to $2,999	41	(NA)
$3,000 to $4,999	151	(NA)
$5,000 to $9,999	336	(NA)
$10,000 to $19,999	371	(NA)
$20,000 to $39,999	166	(NA)
$40,000 and over	52	(NA)
Items reported both years ..... dollars.	9 296 508	6 523 420
Livestock and poultry ..... farms.	721	(NA)
dollars.	2 053 718	1 385 516
Feed for livestock and poultry ..... farms.	1 010	1 160
dollars.	3 572 212	2 722 100
Commercially mixed formula feeds ..... farms.	875	1 133
tons.	22 176	(NA)
dollars.	2 320 375	2 005 607
Feed ingredients ..... farms.	348	(NA)
tons.	5 255	(NA)
dollars.	494 100	(NA)
Whole grains ..... farms.	382	623
tons.	17 666	(NA)
dollars.	678 389	593 354
Hay, green chop, and silage ..... farms.	145	431
tons.	5 527	(NA)
dollars.	79 348	123 139
Seeds, bulbs, plants, and trees ..... farms.	1 078	1 232
dollars.	573 490	382 995
Commercial fertilizer ..... farms.	1 028	1 188
dollars.	1 162 332	671 035
Lime ..... farms.	169	242
dollars.	55 537	(NA)
Other agricultural chemicals (see text) ..... farms.	865	(NA)
dollars.	373 816	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 138	1 242
dollars.	994 486	869 641
Gasoline ..... farms.	1 125	1 237
dollars.	710 694	654 894
Diesel oil ..... farms.	302	204
dollars.	100 373	55 965
LP gas, butane, and propane ..... farms.	288	175
dollars.	81 980	44 782
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 138	1 242
dollars.	101 439	114 000
Hired farm labor ..... farms.	619	617
dollars.	387 627	228 077
Workers by number of days worked:		
150 days or more ..... farms.	57	89
workers.	68	106
Less than 150 days ..... farms.	591	(NA)
workers.	1 593	(NA)
Contract labor ..... farms.	36	(NA)
dollars.	20 018	(NA)
Machine hire and customwork ..... farms.	898	935
dollars.	532 625	264 056
All other production expenses ..... farms.	1 141	(NA)
dollars.	5 963 844	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 128	12 731 554
By value groups:		
$1 to $4,999	335	975 201
$5,000 to $9,999	299	1 958 365
$10,000 to $19,999	294	3 741 125
$20,000 to $29,999	115	2 546 020
$30,000 to $49,999	66	2 311 445
$50,000 and over	19	1 199 398

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 065	1 385	644	706	576	679	1 210	1 626
2 or 3	261	553	60	122	85	182	(NA)	(NA)
4 and over	8	36	-	-	2	8	(NA)	(NA)
Motortrucks including pickups	803	913	281	298	550	615	715	777
2 and over	75	185	13	30	40	105	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 049	2 756	392	589	905	2 167	1 202	2 824
2 or 3	757	1 874	125	284	634	1 543	(NA)	(NA)
4 and over	176	766	12	50	108	461	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 048	2 734	392	584	904	2 150	1 202	2 813
Crawler tractors	17	22	4	5	14	17	11	11
Riding garden tractors 7 hp and over	96	96	85	85	11	11	(NA)	(NA)
Grain and bean combines, self-propelled	215	230	125	134	94	96	49	59
Cornpickers, corn heads, and picker-shellers	729	812	208	233	542	579	(NA)	(NA)
Corn heads for combines	139	148	93	100	47	48	(NA)	(NA)
Other cornpickers and picker-shellers	640	664	129	133	514	531	(NA)	(NA)
Pickup balers	605	610	135	135	473	475	(NA)	(NA)
Windrowers, pull and self-propelled	175	177	36	36	139	141	(NA)	(NA)
Field forage harvesters, shear bar	176	181	58	58	119	123	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	406	(X)	296	(X)
Chickens 3 months old or older	397	183 090	278	127 492
Farms with–				
1 to 1,599	382	104 664	263	73 892
1,600 to 3,199	2	(D)	7	15 590
3,200 to 9,999	11	51 904	8	38 010
10,000 and over	2	(D)	-	-
Hens and pullets of laying age excluding started pullets	383	172 479	270	114 020
Pullets not yet of laying age	5	6 472	2	7 650
Other chickens	24	4 139	15	5 822
Broilers and other meat-type chickens less than 3 months old	7	950	4	14 080
Turkeys	2	10	1	(D)
Turkey hens kept for breeding	2	3	-	-
Other turkeys	1	7	1	(D)
Ducks, geese, and other poultry	44	1 862	19	2 269
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	763	305 902	(NA)	190 549
Broilers and other meat-type chickens	(NA)	(NA)	3	20 525
Turkeys	(NA)	(NA)	6	26 205

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 048	(X)	1 064	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 040	(X)	1 061	(X)	(X)	(X)
Cattle and calves	967	51 244	983	25 637	192	7 344
Farms with–						
1 to 19	138	1 880	496	5 469	81	823
20 to 49	409	13 765	391	11 365	75	2 412
50 to 99	320	21 753	76	5 017	24	1 557
100 to 199	92	11 610	12	1 411	5	617
200 and over	8	2 236	8	2 375	7	1 935
200 to 499	7	(D)	8	2 375	7	1 935
500 and over	1	(D)	-	-	-	-
Cattle	(X)	(X)	769	12 161	130	5 333
Farms with–						
1 to 9	(X)	(X)	475	1 951	37	206
10 to 19	(X)	(X)	136	1 821	24	353
20 to 49	(X)	(X)	114	3 436	42	1 333
50 to 99	(X)	(X)	30	1 989	15	1 019
100 and over	(X)	(X)	14	2 964	12	2 422
100 to 199	(X)	(X)	7	856	6	754
200 to 499	(X)	(X)	7	2 108	6	1 668
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	745	13 476	72	2 011
Farms with–						
1 to 9	(X)	(X)	230	1 173	10	59
10 to 19	(X)	(X)	259	3 509	20	269
20 to 49	(X)	(X)	215	5 921	32	1 015
50 to 99	(X)	(X)	37	2 376	9	(D)
100 and over	(X)	(X)	4	497	1	(D)
100 to 199	(X)	(X)	4	497	1	(D)
200 and over	(X)	(X)	-	-	-	-
Heifers and heifer calves	803	14 958	(X)	(X)	(X)	(X)
Bulls and steers, including calves	804	12 912	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	523	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 181	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 125	58 105	1 138	26 142	(NA)	8 623
Cattle	(NA)	(NA)	930	15 917	197	7 114
Calves	(NA)	(NA)	760	10 225	84	1 509

	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	870	23 374	948	40 004	545	11 240	465	12 134
Farms with–								
1 to 19	325	4 015	273	3 068	277	3 288	215	2 255
20 to 49	457	13 428	397	12 694	262	7 495	185	5 553
50 to 99	82	5 191	201	13 473	5	(D)	62	3 936
100 and over	6	740	77	10 769	1	(D)	3	390
1964								
Total on place	1 048	24 367	(NA)	43 561	763	14 544	(NA)	9 823

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	780	94 294	809	141 201	951	87 317	972	134 186
Farms with–								
1 to 24	119	1 558	46	694	(NA)	(NA)	(NA)	(NA)
25 to 49	102	3 638	75	2 780	(NA)	(NA)	(NA)	(NA)
50 to 99	198	14 198	168	12 070	(NA)	(NA)	(NA)	(NA)
100 and over	361	74 900	520	125 657	(NA)	(NA)	(NA)	(NA)
100 to 199	215	29 222	250	35 369	(NA)	(NA)	(NA)	(NA)
200 and over	146	45 678	270	90 288	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	679	14 308	(X)	(X)	769	12 555	(X)	(X)
Other hogs and pigs	730	79 986	(X)	(X)	917	74 762	(X)	(X)
Feeder pigs sold	(X)	(X)	170	21 071	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	704	18 519	(X)	(X)	864	18 802	(X)	(X)
December 1 of preceding year and May 31	629	9 594	(X)	(X)	755	10 436	(X)	(X)
June 1 and November 30	598	8 925	(X)	(X)	704	8 366	(X)	(X)
Sheep and lambs	117	3 324	106	2 880	178	5 542	164	4 107
Any goats	3	5	1	6	-	-	1	5
All other livestock	154	(X)	28	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	1 062
Total – dollars	1 591 685
Commercial fertilizer – farms	940
Commercial fertilizer – acres on which used	79 869
Commercial fertilizer – tons	11 852
Commercial fertilizer – dollars	1 162 332
Lime – farms	169
Lime – acres on which used	5 561
Lime – tons	16 115
Lime – dollars	55 537
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	13
Insects on hay crops – acres on which used	226
Insects on hay crops – dollars	1 458
Insects on other crops – farms	153
Insects on other crops – acres on which used	10 557
Insects on other crops – dollars	36 856
Nematodes in crops – farms	2
Nematodes in crops – acres on which used	63
Nematodes in crops – dollars	175
Diseases in crops and orchards – farms	5
Diseases in crops and orchards – acres on which used	333
Diseases in crops and orchards – dollars	3 809
Weeds or grass in crops – farms	736
Weeds or grass in crops – acres on which used	69 095
Weeds or grass in crops – dollars	306 085
Weeds or brush in pasture – farms	63
Weeds or brush in pasture – acres on which used	1 196
Weeds or brush in pasture – dollars	1 348
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	16
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	1 457
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	5 023
Insect control on livestock and poultry – farms	322
Insect control on livestock and poultry – dollars	15 188

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	796	37 405	-	-	64	1 472	62	171	4	16
Improved pasture	102	3 691	-	-	9	200	9	17	1	3
Field corn for all purposes	1 047	67 148	-	-	875	58 253	865	7 599	481	2 448
Sorghums for all purposes	6	298	-	-	2	20	2	3	1	1
All small grains	837	24 721	-	-	275	8 852	274	815	1	5
Field crops other than corn, sorghums, small grains, silage, and field seeds	752	41 897	-	-	197	9 281	190	568	8	26
Hay or grass silage	844	25 303	-	-	55	1 778	55	179	-	-
Field seeds	20	281	-	-	1	9	1	1	-	-
Vegetables, sweet corn, or melons for sale	1	4	-	-	1	3	1	1	-	-
Berries for sale	1	2	-	-	-	-	-	-	-	-
Land in orchards (see text)	3	2	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	7	-	-	-	-	-	-	-	-
All other crops	1	33	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 028	58 592	4 761 496	-	-	1 156	57 379	2 487 186
For silage (tons, green weight)	537	8 148	91 753	-	-	861	14 796	123 505
Cut for green or dry fodder, hogged or grazed	55	408	(X)	-	-	(NA)	2 106	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	2	273	(D)	-	-	-	-	-
For silage (tons, green weight)	4	25	250	-	-	3	17	278
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)	348	9 485	29 912	-	-	480	12 141	27 746
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	542	14 183	34 429	-	-	765	18 821	30 510
Small grain hay (tons, dry)	15	252	665	-	-	36	410	583
Other hay (tons, dry)	30	280	392	-	-	(NA)	1 102	1 479
Grass silage (tons, green)	45	823	5 926	-	-	59	1 122	4 801
Hay crops cut and fed green (tons, green)	14	280	2 155	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	8	92	6 084
Alfalfa seed (pounds)	1	6	60	-	-	3	53	4 100
Strawberries (pounds)	1	2	2 000	-	-	7	3	3 443

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial 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	600	-	-	-	-	-	-	9	154	5 415
Winter wheat (bushels)	1	15	600	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	833	24 306	1 146 145	-	-	274	8 806	806	5	981	25 276	1 191 887
Barley for grain (bushels)	2	24	1 440	-	-	2	24	6	-	2	43	2 570
Rye for grain (bushels)	1	35	1 400	-	-	-	-	-	-	2	8	235
Soybeans for beans (bushels)	751	41 896	925 299	-	-	196	9 281	567	26	862	34 441	601 413
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	3	1	77	-	-	1	(Z)	(Z)	-	54	2	922
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. 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	4	-	-	3	5
Selected vegetables:						
Tomatoes	-	-	-	-	2	1
Sweet corn	1	3	-	-	3	4
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	1	1

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	3	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	20	19	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	3	1	41	2	9	3	32	2	1 000
	1964	22	(NA)	285	9	70	19	215	17	7 084
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	2	(NA)	4	1	3	1	1	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	1	(Z)	10	1	8	1	2	1	250
	1964	10	(NA)	22	2	3	8	19	3	300
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	1	(Z)	10	1	8	1	2	1	250
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	7	(NA)	16	3	5	5	11	5	47
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	1	(Z)	8	1	2	1	6	-	-
	1964	10	(NA)	40	1	4	9	36	4	280
Plums (pounds, fresh)	1969	1	(Z)	8	1	2	1	6	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	1	(Z)	50	1	5	1	45	-	-
	1964	10	(NA)	58	5	20	6	38	3	75

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	7	(D)	1	(X)	8	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X),
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	2	12 000	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	2	520	2	74
Firewood and fuelwood	1	50	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	45	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	1 036	1 109
Land in farms ..... acres	279 615	274 855
Average size of farm ..... acres	269.8	247.8
Approximate land area ..... acres	278 400	278 405
Proportion in farms ..... percent	100.4	98.7
Value of land and buildings ..... dollars	154 132 315	(NA)
Average per farm ..... dollars	148 776	96 337
Average per acre ..... dollars	551.23	387.98
Land in Farms According to Use		
Total cropland ..... farms	999	1 079
acres	253 610	247 726
Harvested cropland ..... farms	986	1 069
acres	206 198	210 605
Number of farms by acres harvested:		
1 to 9 acres	13	13
10 to 19 acres	21	10
20 to 29 acres	13	13
30 to 49 acres	36	19
Number of farms by acres harvested:		
50 to 99 acres	112	105
100 to 199 acres	349	462
200 to 499 acres	401	424
500 to 999 acres	39	22
1,000 acres and over	2	1
Cropland used only for pasture or grazing ..... farms	392	587
acres	10 115	10 445
All other cropland (see text) ..... farms	727	(NA)
acres	37 297	26 676
Woodland including woodland pasture ..... farms	89	111
acres	2 937	4 595
All other land (see text) ..... farms	934	(NA)
acres	23 068	22 520
Irrigated land ..... farms	-	-
acres	-	-

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 036	279 615	986	278 377	206 198	-	-	-	1 109	274 855	1 069	210 605
Farms with—												
1 to 9 acres	33	57	1	6	4	-	-	-	24	118	1	2
10 to 49 acres	50	1 403	39	1 209	827	-	-	-	46	1 224	31	571
50 to 69 acres	12	697	11	647	348	-	-	-	9	522	9	326
70 to 99 acres	48	3 848	46	3 671	2 585	-	-	-	58	4 655	57	3 291
100 to 139 acres	53	6 278	53	6 278	4 429	-	-	-	57	6 881	56	5 017
140 to 179 acres	195	31 153	192	30 667	21 596	-	-	-	248	39 579	248	30 447
180 to 219 acres	84	16 452	84	16 452	12 747	-	-	-	94	18 486	94	13 968
220 to 259 acres	105	25 094	105	25 094	18 691	-	-	-	152	36 363	152	28 762
260 to 499 acres	357	126 806	356	126 526	95 522	-	-	-	357	123 865	357	97 008
500 to 999 acres	93	59 450	93	59 450	44 510	-	-	-	60	37 843	60	27 473
1,000 to 1,999 acres	6	8 377	6	8 377	4 939	-	-	-	3	(D)	3	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	1	(D)	1	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms	1 036	1 109
acres	279 615	274 855
Harvested cropland ..... farms	986	1 069
acres	206 198	210 605
Full owners ..... farms	339	339
acres	57 794	55 550
Harvested cropland ... farms	299	307
acres	41 631	41 070
Part owners ..... farms	300	257
acres	115 007	89 105
Harvested cropland ... farms	298	257
acres	85 020	69 304
Tenants ..... farms	397	511
acres	106 814	127 885
Harvested cropland ... farms	389	503
acres	79 547	98 803
Percent of tenancy	38.3	46.1
Farm operators by age groups:		
Under 25 years	19	26
25 to 34 years	120	135
35 to 44 years	225	294
45 to 54 years	322	310
55 to 64 years	273	245
65 years and over	77	99
Average age	48.6	47.8
Farm operators by place of residence:		
On farm operated	856	1 035
Not on farm operated	106	(NA)
Farm operators reporting days of work off farm	417	337
1 to 49 days	200	231
50 to 99 days	49	
100 to 199 days	52	106
200 days and over	116	

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	234	142
Class 2— " $20,000 to $39,999	315	340
Class 3— " $10,000 to $19,999	255	379
Class 4— " $5,000 to $9,999	128	149
Class 5— " $2,500 to $4,999	53	46
Class 6 (see text)	9	9
Part time (see text)	35	17
Part retirement (see text)	7	27
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	33 954 885	25 431 500
Average per farm ..... dollars	32 774	22 932
Crops including nursery products and hay ..... farms	967	(NA)
dollars	14 402 996	11 929 327
Forest products ..... farms	2	2
dollars	6 600	600
Livestock, poultry, and their products ..... farms	786	(NA)
dollars	19 545 289	13 500 151

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	6	5
$250 to $499	4	4
$500 to $999	12	16
$1,000 to $1,499	5	10
$1,500 to $1,999	13	9
$2,000 to $2,499	11	9
$2,500 and over	985	1 056

	1969	1964
Farms with farm-related income from--		
Customwork and other agricultural services, farms	235	(NA)
Customwork and other agricultural services, dollars	310 602	(NA)
Recreational services, farms	7	2
Recreational services, dollars	19 153	(D)
Government farm programs, farms	626	(NA)
Government farm programs, dollars	1 562 062	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 036	1 109
Farm production expenses, total (see text), dollars	23 922 711	(NA)
Number of farms with expenditures of--		
$1 to $499	7	(NA)
$500 to $999	20	(NA)
$1,000 to $1,999	38	(NA)
$2,000 to $2,999	51	(NA)
$3,000 to $4,999	90	(NA)
$5,000 to $9,999	232	(NA)
$10,000 and over	598	(NA)
Items reported both years, dollars	16 913 068	10 996 295
Livestock and poultry, farms	596	802
Livestock and poultry, dollars	8 132 465	4 254 350
Feed for livestock and poultry, farms	728	1 000
Feed for livestock and poultry, dollars	3 966 756	3 623 150
Commercially mixed formula feeds, farms	626	961
Commercially mixed formula feeds, tons	21 582	25 135
Commercially mixed formula feeds, dollars	2 175 473	2 256 550

	1969	1964
Seeds, bulbs, plants, and trees, farms	965	1 079
Seeds, bulbs, plants, and trees, dollars	736 392	428 915
Commercial fertilizer, farms	890	958
Commercial fertilizer, dollars	1 599 183	963 785
Lime, farms	75	97
Lime, dollars	39 273	(NA)
Other agricultural chemicals (see text), farms	722	(NA)
Other agricultural chemicals (see text), dollars	510 738	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 028	1 101
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 157 779	951 225
Hired farm labor, farms	616	742
Hired farm labor, dollars	734 176	488 105
Contract labor, machine hire, and customwork, farms	793	791
Contract labor, machine hire, and customwork, dollars	586 317	286 765
All other production expenses, farms	1 021	(NA)
All other production expenses, dollars	6 459 632	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 014	16 401 341
By value groups:		
$1 to $999	21	14 330
$1,000 to $4,999	171	523 314
$5,000 to $9,999	192	1 315 671
$10,000 to $19,999	297	3 827 163
$20,000 and over	333	10 720 863

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured --					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	980	1 395	758	883	406	512	1 102	1 667
Motortrucks including pickups	777	945	401	446	443	499	715	780
Tractors other than garden tractors and motor tillers	933	2 650	511	905	742	1 745	1 050	2 930
Riding garden tractors 7 hp and over	154	154	122	122	32	32	(NA)	(NA)
Grain and bean combines, self-propelled	352	355	243	244	111	111	106	106
Cornpickers, corn heads, and picker-shellers	711	873	351	406	423	467	844	877
Pickup balers	365	437	108	108	259	329	412	412

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	736	(X)	769	(X)	964	(NA)	(NA)	(NA)
Cattle and calves	475	42 339	519	46 281	764	43 634	759	37 502
Farms with--								
1 to 4	19	53	20	63	82	(NA)	(NA)	(NA)
5 to 9	27	181	45	310		(NA)	(NA)	(NA)
10 to 19	61	838	106	1 425	82	(NA)	(NA)	(NA)
20 and over	368	41 267	348	44 483	600	(NA)	(NA)	(NA)
Cows and heifers that had calved	261	5 867	(X)	(X)	489	7 530	(NA)	(NA)
Milk cows	98	1 646	(X)	(X)	289	3 361	(NA)	(NA)
Farms with--								
1 or 2	19	24	(X)	(X)	65	(NA)	(NA)	(NA)
3 or 4	5	17	(X)	(X)	17	(NA)	(NA)	(NA)
5 to 9	11	78	(X)	(X)	61	(NA)	(NA)	(NA)
10 and over	63	1 527	(X)	(X)	146	(NA)	(NA)	(NA)
Hogs and pigs	534	78 786	580	120 724	736	95 471	761	130 275
Farms with--								
1 to 4	12	27	4	14	29	(NA)	9	(NA)
5 to 9	17	131	6	44		(NA)		(NA)
10 to 24	42	719	24	421	63	(NA)	752	(NA)
25 and over	463	77 909	546	120 245	644	(NA)		(NA)
Feeder pigs	(X)	(X)	65	13 837	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	473	14 896	(X)	(X)	668	17 992	(X)	(X)
December 1 of preceding year and May 31	418	8 792	(X)	(X)	597	0 830	(X)	(X)
June 1 and November 30	354	6 104	(X)	(X)	473	7 162	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	149	6 555	150	10 946	284	13 519	279	16 812
Horses and ponies	157	468	15	61	(NA)	(NA)	14	63
Chickens 3 months old or older	185	104 929	109	73 073	497	181 886	(NA)	169 825
Farms with–								
1 to 99	62	2 571	16	896	98	(NA)	(NA)	(NA)
100 to 399	90	18 991	70	14 360	264	(NA)	(NA)	(NA)
400 to 1,599	25	16 016	17	11 607	124	(NA)	(NA)	(NA)
1,600 and over	8	67 351	6	46 210	11	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	178	101 962	105	71 001	489	176 335	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	1 000	6	1 749	(NA)	(NA)	–	–
Other livestock and poultry	36	(X)	10	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	948	1 044
For grain (farms)	946	1 042
(acres)	102 075	104 715
(bushels)	10 922 243	8 978 150
Cut for silage, green or dry fodder, or hogged or grazed (farms)	146	(NA)
(acres)	4 132	2 391
Sorghums for all purposes except sirup (farms)	5	9
For grain or seed (farms)	3	1
(acres)	88	2
(bushels)	8 800	150
Cut for silage, dry forage or hay, or hogged or grazed (farms)	2	(NA)
(acres)	11	127
Wheat for grain (farms)	5	3
(acres)	334	26
(bushels)	8 295	622
Other small grains for grain (farms)	397	(NA)
(acres)	8 966	16 289
Soybeans for beans (farms)	855	967
(acres)	81 973	68 196
(bushels)	2 892 237	2 023 350
Hay, excluding sorghum hay (farms)	471	(NA)
(acres)	9 559	18 512
(tons)	31 469	49 406
Cotton (farms)	–	–
(acres)	–	–
(bales)	–	–
Peanuts for nuts (farms)	–	–
(acres)	–	–
(pounds)	–	–
Tobacco (farms)	–	–
(acres)	–	–
(pounds)	–	–
Irish potatoes and sweetpotatoes (farms)	3	(NA)
(acres)	(Z)	1
Vegetables, sweet corn, or melons for sale (farms)	13	19
(acres)	337	653
Berries for sale (farms)	2	2
(acres)	1	1
Land in orchards (see text) (farms)	2	15
(acres)	5	19
Other crops (farms)	6	(NA)
(acres)	158	(NA)
Greenhouse products under glass or other protection (farms)	–	(NA)
(sq.ft.)	–	12 276

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms (number)	985	1 056
Land in farms (acres)	277 631	273 088
Average size of farm (acres)	281.8	258.6
Value of land and buildings (dollars)	152 492 832	(NA)
Average per farm (dollars)	154 815	(NA)
Average per acre (dollars)	549.26	(NA)
Land in Farms According to Use		
Total cropland (farms)	966	(NA)
(acres)	252 008	246 816
Harvested cropland (farms)	955	1 044
(acres)	205 461	210 233
Number of farms by acres harvested:		
1 to 49 acres	55	(NA)
50 to 99 acres	109	(NA)
100 to 199 acres	349	(NA)
200 to 499 acres	401	(NA)
500 to 999 acres	39	(NA)
1,000 acres and over	2	(NA)
1,000 to 1,999 acres	2	(NA)
2,000 acres and over	–	(NA)
Cropland used only for pasture or grazing (farms)	384	578
(acres)	9 866	10 313
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	299	672
(acres)	13 687	24 495
Cropland on which all crops failed (farms)	40	26
(acres)	1 806	329
Cropland in cultivated summer fallow (farms)	10	–
(acres)	1 135	–
Cropland idle (farms)	412	47
(acres)	20 053	1 446
Total woodland (farms)	86	104
(acres)	2 828	4 333
Woodland pastured (farms)	64	81
(acres)	2 082	3 482
Woodland not pastured (farms)	32	33
(acres)	746	851
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	105	179
(acres)	4 339	5 084
Improved pastureland and rangeland (farms)	35	26
(acres)	1 246	614
Pastureland and rangeland not improved (farms)	72	(NA)
(acres)	3 093	4 470
All other land (see text) (farms)	870	1 041
(acres)	18 456	16 841
Irrigated land (farms)	–	–
(acres)	–	–
Total pastureland (all types) (farms)	484	(NA)
(acres)	16 287	18 879
Conservation Practices		
Grain or row crops farmed on the contour (farms)	42	(NA)
(acres)	1 991	(NA)
Stripcropping systems to control erosion (farms)	1	(NA)
(acres)	38	(NA)
Cropland and pastureland having terraces (farms)	4	(NA)
(acres)	170	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	985	1 056	277 631	955	276 620	205 461	-	-	-
Farms with--									
1 to 9 acres	16	10	29	-	-	-	-	-	-
10 to 49 acres	27	17	807	19	658	490	-	-	-
50 to 69 acres	9	8	497	8	447	289	-	-	-
70 to 99 acres	44	53	3 530	42	3 353	2 405	-	-	-
100 to 139 acres	53	55	6 278	53	6 278	4 429	-	-	-
140 to 179 acres	193	247	30 836	191	30 510	21 514	-	-	-
180 to 219 acres	83	93	16 272	83	16 272	12 742	-	-	-
220 to 259 acres	105	152	25 094	105	25 094	18 691	-	-	-
260 to 499 acres	356	357	126 461	355	126 181	95 452	-	-	-
500 to 999 acres	93	60	59 450	93	59 450	44 510	-	-	-
1,000 to 1,999 acres	6	3	8 377	6	8 377	4 939	-	-	-
2,000 acres and over	-	1	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years (number)	-
Proportion of all class 1-5 farms (percent)	0.0
Land in farms (acres)	-
Cropland (acres)	-
Class 1-5 farms irrigated in 1969 (number)	-
Proportion of all class 1-5 farms (percent)	0.0
Land in farms (acres)	-
Average per farm (acres)	0.0
Cropland (acres)	-
Harvested cropland (acres)	-
Irrigated land (acres)	-
Average per farm (acres)	0.0

	1969
Irrigated land--Continued	
Cropland (farms)	-
(acres)	-
Harvested (farms)	-
(acres)	-
Used only for pasture (farms)	-
(acres)	-
Pasture, other than cropland pasture (farms)	-
(acres)	-
Water used (acre-feet)	-
Class 1-5 farms with artificial drainage (number)	697
Proportion of class 1-5 farms (percent)	70.7
Land in farms (acres)	204 154
Average per farm (acres)	292.9
Drained land (acres)	167 463
Average per farm (acres)	240.2
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	-
Land in farms (acres)	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by--			
Class 1-5 farm operators (farms)	985	-	1 056
(acres)	277 631	-	273 088
Harvested cropland (farms)	955	-	1 044
(acres)	205 461	-	210 233
Full owners (farms)	299	-	293
(acres)	56 556	-	(NA)
Harvested cropland (farms)	278	-	(NA)
(acres)	41 230	-	(NA)
Part owners (farms)	295	-	255
(acres)	114 598	-	(NA)
Harvested cropland (farms)	293	-	(NA)
(acres)	84 898	-	(NA)
Tenants (farms)	391	-	506
(acres)	106 477	-	(NA)
Harvested cropland (farms)	384	-	(NA)
(acres)	79 333	-	(NA)
Percent of tenancy	39.6	0.0	47.9
Farms by type of organization			
Individual or family (farms)	850	-	(NA)
(acres)	233 207	-	(NA)
Partnership (farms)	124	-	(NA)
(acres)	40 949	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned (farms)	5	-	(NA)
(acres)	1 937	-	(NA)
10 or fewer shareholders (farms)	4	-	(NA)
(acres)	1 849	-	(NA)
More than 10 shareholders (farms)	1	-	(NA)
(acres)	88	-	(NA)
Other (farms)	6	-	(NA)
(acres)	1 538	-	(NA)
Farm operators by age groups:			
Under 25 years	17	-	25
25 to 34 years	115	-	131
35 to 44 years	203	-	289
45 to 54 years	313	-	306
55 to 64 years	267	-	233
65 years and over	70	-	72
Average age	48.7	0.0	(NA)
Farm operators by place of residence:			
On farm operated	837	-	985
Not on farm operated	88	-	65
Farm operators reporting days of work off farm	377	-	318
1 to 49 days	196	-	189
50 to 99 days	48	-	41
100 to 199 days	48	-	34
200 days and over	85	-	54

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1--Sales of $40,000 and over	234	142
Class 2-- " $20,000 to $39,999	315	340
Class 3-- " $10,000 to $19,999	255	379
Class 4-- " $5,000 to $9,999	128	149
Class 5-- " $2,500 to $4,999	53	46
Market value of all agricultural products sold (see text) (farms)	985	1 056
(dollars)	33 892 098	25 370 333
Average per farm (dollars)	34 408	24 024

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	-	(X)
$2,500 to $4,999	53	46
$5,000 to $7,499	63	56
$7,500 to $9,999	65	93
$10,000 to $14,999	142	210
$15,000 to $19,999	113	169
$20,000 to $29,999	185	235
$30,000 to $39,999	130	105
$40,000 to $59,999	108	90
$60,000 and over	126	52
$60,000 to $79,999	62	(NA)
$80,000 and over	64	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	939	14 372 794
Grains	936	14 123 015
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	174	211 862
Other field crops	2	3 676
Vegetables, sweet corn, and melons	13	30 372
Fruits, nuts, and berries	6	3 869
Nursery and greenhouse products	-	-
Forest products sold	2	6 600
Livestock, poultry, and their products sold	759	19 512 704
Poultry and poultry products	146	506 767
Dairy products	89	604 005
Dairy cattle and calves	80	318 712
Other cattle and calves	454	12 160 429
Hogs, sheep, and goats	621	5 866 331
Other livestock and livestock products	18	56 460
Farms with farm-related income from—		
Customwork and other agricultural services	235	310 602
Recreational services	7	19 153
Government farm programs	613	1 553 889

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	985	1 056
dollars.	23 860 727	(NA)
Number of farms with expenditures of—		
$1 to $1,999	22	(NA)
$2,000 to $2,999	45	(NA)
$3,000 to $4,999	88	(NA)
$5,000 to $9,999	232	(NA)
$10,000 to $19,999	280	(NA)
$20,000 to $39,999	190	(NA)
$40,000 and over	128	(NA)
Items reported both years ..... dollars.	16 869 851	10 970 284
Livestock and poultry ..... farms.	584	(NA)
dollars.	8 124 262	4 251 704
Feed for livestock and poultry ..... farms.	708	947
dollars.	3 954 687	3 608 978
Commercially mixed formula feeds ..... farms.	613	908
tons.	21 518	(NA)
dollars.	2 169 568	2 248 316
Feed ingredients ..... farms.	166	(NA)
tons.	5 598	(NA)
dollars.	519 853	(NA)
Whole grains ..... farms.	333	481
tons.	30 724	(NA)
dollars.	1 182 602	1 299 534
Hay, green chop, and silage ..... farms.	75	227
tons.	6 507	(NA)
dollars.	82 664	61 128
Seeds, bulbs, plants, and trees ..... farms.	941	1 043
dollars.	734 105	426 392
Commercial fertilizer ..... farms.	873	949
dollars.	1 595 917	963 748
Lime ..... farms.	73	97
dollars.	38 833	(NA)
Other agricultural chemicals (see text) ..... farms.	710	(NA)
dollars.	509 463	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	983	1 056
dollars.	1 149 639	948 089
Gasoline ..... farms.	969	1 047
dollars.	763 686	718 192
Diesel oil ..... farms.	459	235
dollars.	211 582	85 499
LP gas, butane, and propane ..... farms.	259	207
dollars.	73 610	37 673
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	983	1 056
dollars.	100 761	106 725
Hired farm labor ..... farms.	601	733
dollars.	729 236	487 200
Workers by number of days worked: 150 days or more ..... farms.	84	108
workers.	120	171
Less than 150 days ..... farms.	549	(NA)
workers.	1 737	(NA)
Contract labor ..... farms.	28	(NA)
dollars.	15 589	(NA)
Machine hire and customwork ..... farms.	762	773
dollars.	566 416	284 173
All other production expenses ..... farms.	985	(NA)
dollars.	6 442 580	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	971	16 250 511
By value groups:		
$1 to $4,999	168	497 714
$5,000 to $9,999	173	1 204 771
$10,000 to $19,999	297	3 827 163
$20,000 to $29,999	167	3 745 862
$30,000 to $49,999	127	4 597 561
$50,000 and over	39	2 377 440

	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	942	1 339	736	858	380	481	1 049	1 614
2 or 3	308	666	112	231	81	175	(NA)	(NA)
4 and over	11	50	1	4	2	9	(NA)	(NA)
Motortrucks including pickups	760	928	391	436	436	492	706	771
2 and over	133	301	34	79	48	104	(NA)	(NA)
Tractors other than garden tractors and motor tillers	903	2 605	508	901	713	1 704	1 015	2 869
2 or 3	587	1 494	179	413	484	1 163	(NA)	(NA)
4 and over	233	1 028	47	206	94	406	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	902	2 578	507	894	708	1 684	1 015	2 864
Crawler tractors	21	27	4	7	17	20	5	5
Riding garden tractors 7 hp and over	149	149	120	120	29	29	(NA)	(NA)
Grain and bean combines, self-propelled	352	355	243	244	111	111	106	106
Cornpickers, corn heads, and picker-shellers	704	866	351	406	416	460	(NA)	(NA)
Corn heads for combines	297	301	228	228	73	73	(NA)	(NA)
Other cornpickers and picker-shellers	544	565	168	178	379	387	(NA)	(NA)
Pickup balers	364	436	108	108	258	328	(NA)	(NA)
Windrowers, pull and self-propelled	151	153	35	35	117	118	(NA)	(NA)
Field forage harvesters, shear bar	93	93	44	44	49	49	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	186	(X)	110	(X)
Chickens 3 months old or older	178	103 935	106	72 700
Farms with–				
1 to 1,599	170	36 584	100	26 490
1,600 to 3,199	2	(D)	1	(D)
3,200 to 9,999	3	(D)	3	19 691
10,000 and over	3	43 851	2	(D)
Hens and pullets of laying age excluding started pullets	171	100 988	102	70 628
Pullets not yet of laying age	6	1 445	3	625
Other chickens	8	1 502	5	1 447
Broilers and other meat-type chickens less than 3 months old	3	1 000	6	1 749
Turkeys	–	–	1	60
Turkey hens kept for breeding	–	–	–	–
Other turkeys	–	–	1	60
Ducks, geese, and other poultry	21	320	5	341
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	471	177 571	(NA)	166 073
Broilers and other meat-type chickens	(NA)	(NA)	–	–
Turkeys	(NA)	(NA)	7	16 068

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	737	(X)	746	(X)	(X)	(X)
Any cattle, hogs, or sheep	720	(X)	745	(X)	(X)	(X)
Cattle and calves	471	42 303	514	46 244	287	37 310
Farms with–						
1 to 19	103	1 036	166	1 761	61	543
20 to 49	155	5 013	130	3 924	61	1 973
50 to 99	98	6 843	106	7 500	75	5 362
100 to 199	60	8 519	65	9 011	47	6 570
200 and over	55	20 892	47	24 048	43	22 862
200 to 499	43	12 141	36	10 853	32	9 667
500 and over	12	8 751	11	13 195	11	13 195
Cattle	(X)	(X)	351	35 561	195	31 344
Farms with–						
1 to 9	(X)	(X)	95	360	23	112
10 to 19	(X)	(X)	52	692	17	228
20 to 49	(X)	(X)	61	1 961	39	1 337
50 to 99	(X)	(X)	62	4 379	44	3 173
100 and over	(X)	(X)	81	28 169	72	26 494
100 to 199	(X)	(X)	40	5 724	33	4 659
200 to 499	(X)	(X)	30	9 250	28	8 640
500 and over	(X)	(X)	11	13 195	11	13 195
Calves	(X)	(X)	286	10 683	99	5 966
Farms with–						
1 to 9	(X)	(X)	74	378	14	59
10 to 19	(X)	(X)	74	969	12	147
20 to 49	(X)	(X)	68	1 982	22	634
50 to 99	(X)	(X)	42	2 948	33	2 298
100 and over	(X)	(X)	28	4 406	18	2 828
100 to 199	(X)	(X)	23	3 133	15	2 131
200 and over	(X)	(X)	5	1 273	3	697
Heifers and heifer calves	331	15 393	(X)	(X)	(X)	(X)
Bulls and steers, including calves	350	21 061	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	86	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	933	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	747	43 432	748	37 432	(NA)	28 807
Cattle	(NA)	(NA)	633	32 674	353	26 680
Calves	(NA)	(NA)	289	4 758	84	2 127

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	258	5 849	464	40 657	98	1 646	190	4 203
Farms with–								
1 to 19	154	1 463	117	1 191	70	580	119	1 112
20 to 49	86	2 603	144	4 479	24	746	56	1 652
50 to 99	13	857	90	6 151	3	(D)	10	629
100 and over	5	926	113	28 836	1	(D)	5	810
1964								
Total on place	478	7 455	(NA)	40 081	286	3 351	(NA)	4 104

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	528	78 627	565	120 275	720	95 009	746	129 793
Farms with—								
1 to 24	67	811	28	408	(NA)	(NA)	(NA)	(NA)
25 to 49	59	2 070	31	1 157	(NA)	(NA)	(NA)	(NA)
50 to 99	111	7 767	119	8 421	(NA)	(NA)	(NA)	(NA)
100 and over	291	67 979	387	110 289	(NA)	(NA)	(NA)	(NA)
100 to 199	155	21 636	158	21 594	(NA)	(NA)	(NA)	(NA)
200 and over	136	46 343	229	88 695	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	438	13 246	(X)	(X)	569	14 554	(X)	(X)
Other hogs and pigs	482	65 381	(X)	(X)	697	80 455	(X)	(X)
Feeder pigs sold	(X)	(X)	64	13 740	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	464	14 853	(X)	(X)	652	17 914	(X)	(X)
December 1 of preceding year and May 31	411	8 767	(X)	(X)	587	10 784	(X)	(X)
June 1 and November 30	349	6 086	(X)	(X)	463	7 130	(X)	(X)
Sheep and lambs	141	6 418	141	10 804	273	13 276	267	16 612
Any goats	2	2	-	-	-	-	1	1
All other livestock	152	(X)	18	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total — farms	901
Total — dollars	2 144 213
Commercial fertilizer — farms	816
Commercial fertilizer — acres on which used	105 406
Commercial fertilizer — tons	18 762
Commercial fertilizer — dollars	1 595 917
Lime — farms	73
Lime — acres on which used	4 435
Lime — tons	8 566
Lime — dollars	38 833
Sprays, dusts, fumigants, etc. to control—	
Insects on hay crops — farms	5
Insects on hay crops — acres on which used	102
Insects on hay crops — dollars	723
Insects on other crops — farms	282
Insects on other crops — acres on which used	34 743
Insects on other crops — dollars	96 791
Nematodes in crops — farms	3
Nematodes in crops — acres on which used	686
Nematodes in crops — dollars	2 688
Diseases in crops and orchards — farms	6
Diseases in crops and orchards — acres on which used	500
Diseases in crops and orchards — dollars	1 761
Weeds or grass in crops — farms	591
Weeds or grass in crops — acres on which used	88 866
Weeds or grass in crops — dollars	385 951
Weeds or brush in pasture — farms	24
Weeds or brush in pasture — acres on which used	479
Weeds or brush in pasture — dollars	941
Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	16
Chemicals for defoliation or for growth control of crops or thinning of fruit — acres on which used	1 761
Chemicals for defoliation or for growth control of crops or thinning of fruit — dollars	3 871
Insect control on livestock and poultry — farms	171
Insect control on livestock and poultry — dollars	13 528

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	384	9 866	-	-	28	567	28	71	1	1
Improved pasture	35	1 246	-	-	4	55	3	15	1	3
Field corn for all purposes	927	105 870	-	-	781	92 678	734	11 526	598	5 840
Sorghums for all purposes	5	99	-	-	3	74	3	14	-	-
All small grains	397	9 222	-	-	148	3 741	143	385	6	19
Field crops other than corn, sorghums, small grains, silage, and field seeds	833	81 702	-	-	86	6 673	84	617	5	49
Hay or grass silage	468	9 547	-	-	58	1 236	54	147	4	11
Field seeds	3	65	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	13	337	-	-	13	332	12	35	11	24
Berries for sale	2	1	1	(Z)	1	(Z)	1	(Z)	-	-
Land in orchards (see text)	2	5	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	2	53	-	-	1	50	1	5	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	926	101 743	10 899 154	-	-	1 031	104 605	8 970 247
For silage (tons, green weight)	143	3 955	64 263	-	-	183	2 298	32 716
Cut for green or dry fodder, hogged or grazed	4	172	(X)	-	-	(NA)	91	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	3	88	8 800	-	-	1	2	150
For silage (tons, green weight)	2	11	280	-	-	7	120	1 408
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)	376	7 105	24 695	-	-	658	13 537	39 326
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	75	1 157	3 235	-	-	193	3 768	7 584
Small grain hay (tons, dry)	5	105	353	-	-	19	131	206
Other hay (tons, dry)	8	70	123	-	-	(NA)	163	324
Grass silage (tons, green)	26	984	8 272	-	-	32	830	5 365
Hay crops cut and fed green (tons, green)	7	126	855	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	1	10	500	-	-	1	17	1 000
Alfalfa seed (pounds)	1	10	350	-	-	-	-	-
Strawberries (pounds)	2	1	4 800	1	(Z)	1	1	150

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	5	334	8 295	-	-	2	66	8	-	3	26	622
Winter wheat (bushels)	5	334	8 295	-	-	2	66	8	-	-	-	-
Oats for grain (bushels)	392	8 868	580 539	-	-	146	3 675	377	19	657	16 262	989 257
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	1	15	525
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	833	81 662	2 884 443	-	-	85	6 633	611	49	957	68 031	2 019 615
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	3	(Z)	75	-	-	-	-	-	-	11	1	91
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	13	337	-	-	19	653
Selected vegetables:						
Tomatoes	1	2	-	-	1	1
Sweet corn	13	330	-	-	19	652
Cucumbers and pickles	1	(Z)	-	-	-	-
Watermelons	1	(Z)	-	-	-	-
Snap beans, bush, pole	1	(Z)	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 2	5	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 15	19	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 2	5	270	1	37	2	233	2	25 218
	1964 15	(NA)	471	8	266	14	205	10	7 216
Peaches, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 2	(NA)	5	1	2	2	3	2	96
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 5	(NA)	15	1	2	4	13	5	2 350
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 9	(NA)	27	2	4	8	23	7	579
Tart (pounds)	1969 -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 8	(NA)	32	2	10	6	22	3	392
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 5	(NA)	27	1	3	4	24	4	233

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	2	11 700	-	39 650
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	576	-	460
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	2 700	1	300
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	2	3 900	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	1 061	1 155
Land in farms ..... acres..	274 803	271 275
Average size of farm ..... acres..	259.0	234.9
Approximate land area ..... acres..	275 840	275 845
Proportion in farms ..... percent..	99.6	98.3
Value of land and buildings ..... dollars..	107 042 856	(NA)
Average per farm ..... dollars..	100 888	65 499
Average per acre ..... dollars..	389.52	279.68
Land in Farms According to Use		
Total cropland ..... farms..	1 003	1 099
acres..	241 273	223 321
Harvested cropland ..... farms..	978	1 081
acres..	168 660	164 375
Number of farms by acres harvested:		
1 to 9 acres	10	12
10 to 19 acres	12	12
20 to 29 acres	20	18
30 to 49 acres	47	47
Number of farms by acres harvested:		
50 to 99 acres	170	214
100 to 199 acres	408	528
200 to 499 acres	296	246
500 to 999 acres	13	4
1,000 acres and over	2	-
Cropland used only for pasture or grazing ..... farms..	679	490
acres..	34 120	18 644
All other cropland (see text) ..... farms..	653	(NA)
acres..	38 493	40 302
Woodland including woodland pasture ..... farms..	51	40
acres..	1 219	1 001
All other land (see text) ..... farms..	962	(NA)
acres..	32 311	46 946
Irrigated land ..... farms..	1	1
acres..	102	30

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 061	274 803	978	271 407	168 660	1	280	102	1 155	271 275	1 081	164 375
Farms with–												
1 to 9 acres	62	133	7	36	21 ~~111~~	-	-	-	40	170	7	24
10 to 49 acres	26	857	15	525	296	-	-	-	46	1 144	20	375
50 to 69 acres	7	430	4	239	157	-	-	-	15	882	7	184
70 to 99 acres	60	4 823	57	4 583	2 664	-	-	-	62	4 991	59	2 765
100 to 139 acres	54	6 504	52	6 257 3739	~~3 649~~	-	-	-	62	7 426	62	4 396
140 to 179 acres	198	31 653	196	31 333	19 010	-	-	-	253	40 325	251	25 203
180 to 219 acres	74	14 760	73	14 551	9 681	-	-	-	84	16 728	84	10 575
220 to 259 acres	136	32 298	134	31 818	21 127	-	-	-	182	43 217	182	28 089
260 to 499 acres	361	127 146	357	125 866	78 902	1	280	102	353	118 915	351	72 462
500 to 999 acres	76	47 201	76	47 201	28 151	-	-	-	54	32 768	54	18 558
1,000 to 1,999 acres	7	8 998	7	8 998	4 912	-	-	-	4	4 703	4	1 746
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms..	1 061	1 155
acres..	274 803	271 275
Harvested cropland ..... farms..	978	1 081
acres..	168 660	164 375
Full owners ..... farms..	467	409
acres..	88 634	71 125
Harvested cropland ... farms..	396	350
acres..	49 701	38 826
Part owners ..... farms..	257	227
acres..	100 738	77 176
Harvested cropland ... farms..	253	226
acres..	63 629	46 380
Tenants ..... farms..	337	513
acres..	85 431	120 575
Harvested cropland ... farms..	329	499
acres..	55 330	78 054
Percent of tenancy	31.7	44.4
Farm operators by age groups:		
Under 25 years	32	34
25 to 34 years	118	170
35 to 44 years	253	334
45 to 54 years	333	274
55 to 64 years	248	232
65 years and over	77	111
Average age	47.9	47.1
Farm operators by place of residence:		
On farm operated	874	1 071
Not on farm operated	96	(NA)
Farm operators reporting days of work off farm	355	322
1 to 49 days	185	225
50 to 99 days	40	
100 to 199 days	31	97
200 days and over	99	

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	328	177
Class 2– " $20,000 to $39,999	299	301
Class 3– " $10,000 to $19,999	209	373
Class 4– " $5,000 to $9,999	113	172
Class 5– " $2,500 to $4,999	63	58
Class 6 (see text)	21	18
Part time (see text)	16	20
Part retirement (see text)	12	36
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	40 597 256	28 120 500
Average per farm ..... dollars..	38 263	24 347
Crops including nursery products and hay ..... farms..	881	(NA)
dollars..	6 185 928	4 580 290
Forest products ..... farms..	3	1
dollars..	804	35
Livestock, poultry, and their products ..... farms..	982	(NA)
dollars..	34 410 524	23 540 303

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	11	10
$250 to $499	5	11
$500 to $999	15	18
$1,000 to $1,499	3	15
$1,500 to $1,999	8	11
$2,000 to $2,499	8	9
$2,500 and over	1 011	1 081
Farms with farm-related income from—		
Customwork and other agricultural services, farms	216	(NA)
Customwork and other agricultural services, dollars	294 725	(NA)
Recreational services, farms	7	1
Recreational services, dollars	5 648	(D)
Government farm programs, farms	606	(NA)
Government farm programs, dollars	1 692 478	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 061	1 155
Farm production expenses, total (see text), dollars	33 300 597	(NA)
Number of farms with expenditures of—		
$1 to $499	15	(NA)
$500 to $999	14	(NA)
$1,000 to $1,999	17	(NA)
$2,000 to $2,999	46	(NA)
$3,000 to $4,999	74	(NA)
$5,000 to $9,999	157	(NA)
$10,000 and over	738	(NA)
Items reported both years, dollars	25 910 720	17 156 650
Livestock and poultry, farms	854	1 008
Livestock and poultry, dollars	14 474 560	8 256 650
Feed for livestock and poultry, farms	940	1 078
Feed for livestock and poultry, dollars	7 345 929	5 962 250
Commercially mixed formula feeds, farms	830	1 056
Commercially mixed formula feeds, tons	32 684	30 085
Commercially mixed formula feeds, dollars	3 530 309	2 972 650
Seeds, bulbs, plants, and trees, farms	962	1 090
Seeds, bulbs, plants, and trees, dollars	596 090	415 585
Commercial fertilizer, farms	867	912
Commercial fertilizer, dollars	1 258 759	827 195
Lime, farms	114	106
Lime, dollars	77 123	(NA)
Other agricultural chemicals (see text), farms	731	(NA)
Other agricultural chemicals (see text), dollars	376 997	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 048	1 121
Gasoline and other petroleum fuel and oil for the farm business, dollars	996 641	1 007 950
Hired farm labor, farms	675	639
Hired farm labor, dollars	633 744	394 645
Contract labor, machine hire, and customwork, farms	763	785
Contract labor, machine hire, and customwork, dollars	604 997	292 375
All other production expenses, farms	1 035	(NA)
All other production expenses, dollars	6 935 757	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 030	14 230 965		
By value groups				
$1 to $999	10	6 375	207	567 199
$1,000 to $4,999			191	1 293 410
$5,000 to $9,999			345	4 612 444
$10,000 to $19,999			277	7 751 537
$20,000 and over				

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	970	1 221	735	805	354	416	1 128	1 476
Motortrucks including pickups	825	928	459	486	399	442	846	892
Tractors other than garden tractors and motor tillers	953	2 555	530	860	764	1 695	1 067	2 467
Riding garden tractors 7 hp and over	106	107	92	92	15	15	(NA)	(NA)
Grain and bean combines, self propelled	147	150	83	84	65	66	38	38
Cornpickers, corn heads, and picker shellers	661	743	297	332	392	411	812	825
Pickup balers	393	395	132	132	263	263	396	396

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	927	(X)	968	(X)	1 068	(NA)	(NA)	(NA)
Cattle and calves	857	91 044	905	91 640	1 003	93 527	1 015	74 517
Farms with—								
1 to 4	22	54	38	94	38	(NA)	(NA)	(NA)
5 to 9	29	196	51	362		(NA)	(NA)	(NA)
10 to 19	53	792	113	1 594	80	(NA)	(NA)	(NA)
20 and over	753	90 002	703	89 590	885	(NA)	(NA)	(NA)
Cows and heifers that had calved	482	12 997	(X)	(X)	655	12 264	(NA)	(NA)
Milk cows	157	1 802	(X)	(X)	385	3 290	(NA)	(NA)
Farms with—								
1 or 2	44	59	(X)	(X)	96	(NA)	(NA)	(NA)
3 or 4	12	41	(X)	(X)	63	(NA)	(NA)	(NA)
5 to 9	29	185	(X)	(X)	100	(NA)	(NA)	(NA)
10 and over	72	1 517	(X)	(X)	126	(NA)	(NA)	(NA)
Hogs and pigs	694	127 549	758	194 050	899	142 605	934	192 865
Farms with—								
1 to 4	3	11	2	5	15	(NA)	6	(NA)
5 to 9	9	72	5	39		(NA)		(NA)
10 to 24	30	490	19	320	47	(NA)	928	(NA)
25 and over	652	126 976	732	193 686	837	(NA)		(NA)
Feeder pigs	(X)	(X)	77	23 202	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	589	22 290	(X)	(X)	787	25 546	(X)	(X)
December 1 of preceding year and May 31	531	12 609	(X)	(X)	706	14 864	(X)	(X)
June 1 and November 30	473	9 681	(X)	(X)	621	10 682	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	107	5 086	108	5 611	128	7 361	124	8 561
Horses and ponies	123	315	17	31	(NA)	(NA)	13	25
Chickens 3 months old or older	288	71 055	162	44 111	689	189 325	(NA)	105 725
Farms with—								
1 to 99	90	4 246	30	2 128	121	(NA)	(NA)	(NA)
100 to 399	159	33 304	113	21 292	430	(NA)	(NA)	(NA)
400 to 1,599	36	21 395	16	10 791	132	(NA)	(NA)	(NA)
1,600 and over	3	12 110	3	9 900	6	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	285	69 058	161	43 930	679	185 125	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	6	780	8	1 180	(NA)	(NA)	-	-
Other livestock and poultry	48	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms.	951	1 058	Hay, excluding sorghum hay ..... farms.	712	(NA)
For grain ..... farms.	944	1 057	acres.	18 923	24 230
acres.	88 510	83 988	tons.	57 874	57 893
bushels.	8 797 935	6 582 750	Cotton ..... farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	233	(NA)	acres.	-	-
acres.	5 310	3 251	bales.	-	-
Sorghums for all purposes except sirup ..... farms.	18	43	Peanuts for nuts ..... farms.	-	-
For grain or seed ..... farms.	7	7	acres.	-	-
acres.	194	126	pounds.	-	-
bushels.	15 232	10 950	Tobacco ..... farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	11	(NA)	acres.	-	-
acres.	152	419	pounds.	-	-
Wheat for grain ..... farms.	3	3	Irish potatoes and sweetpotatoes .. farms.	9	(NA)
acres.	117	94	acres.	2	5
bushels.	3 350	3 000	Vegetables, sweet corn, or melons for sale ..... farms.	1	-
Other small grains for grain ..... farms.	619	(NA)	acres.	1	-
acres.	18 920	21 337	Berries for sale ..... farms.	-	1
Soybeans for beans ..... farms.	614	716	acres.	-	(Z)
acres.	32 980	28 115	Land in orchards (see text) .. .. farms.	2	17
bushels.	1 098 271	860 855	acres.	7	14
			Other crops ..... farms.	116	(NA)
			acres.	4 724	(NA)
			Greenhouse products under glass or other protection ..... farms.	-	(NA)
			sq. ft.	-	840

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms ..... number.	1 012	1 081	Total woodland ..... farms.	50	37
Land in farms ..... acres.	271 626	268 816	acres.	1 199	973
Average size of farm ..... acres.	268.4	248.6	Woodland pastured ..... farms.	28	20
Value of land and buildings ..... dollars.	105 084 955	(NA)	acres.	881	570
Average per farm ..... dollars.	103 838	(NA)	Woodland not pastured ..... farms.	25	21
Average per acre ..... dollars.	386.87	(NA)	acres.	318	403
Land in Farms According to Use					
Total cropland ..... farms.	978	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	293	758
acres.	238 811	221 976	acres.	11 779	29 570
Harvested cropland ..... farms.	964	1 053	Improved pastureland and rangeland ..... farms.	161	494
acres.	168 385	163 895	acres.	6 502	18 524
Number of farms by acres harvested:			Pastureland and rangeland not improved ..... farms.	144	(NA)
1 to 49 acres	77	(NA)	acres.	5 277	11 046
50 to 99 acres	168	(NA)			
100 to 199 acres	408	(NA)	All other land (see text) ..... farms.	881	1 063
200 to 499 acres	296	(NA)	acres.	19 837	16 294
500 to 999 acres	13	(NA)			
1,000 acres and over	2	(NA)	Irrigated land ..... farms.	1	1
1,000 to 1,999 acres	2	(NA)	acres.	102	30
2,000 acres and over	-	(NA)			
Cropland used only for pasture or grazing ..... farms.	662	483	Total pastureland (all types) ..... farms.	851	(NA)
acres.	32 812	18 486	acres.	45 472	48 626
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	297	794	**Conservation Practices**		
acres.	16 912	38 134			
Cropland on which all crops failed ..... farms.	9	7	Grain or row crops farmed on the contour ..... farms.	555	(NA)
acres.	415	223	acres.	67 075	(NA)
Cropland in cultivated summer fallow ..... farms.	38	-	Stripcropping systems to control erosion ..... farms.	68	(NA)
acres.	2 380	-	acres.	6 757	(NA)
Cropland idle ..... farms.	355	44	Cropland and pastureland having terraces ..... farms.	149	(NA)
acres.	17 907	1 238	acres.	12 688	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 012	1 081	271 626	964	270 244	168 385	1	280	102
Farms with–									
1 to 9 acres	33	11	58	3	12	9 ~~99~~	-	-	-
10 to 49 acres	21	18	708	12	403	252	-	-	-
50 to 69 acres	7	8	430	4	239	157	-	-	-
70 to 99 acres	58	56	4 655	56	4 495	2 658	-	-	-
100 to 139 acres	51	62	6 150	50	6 030	3651 ~~3 561~~	-	-	-
140 to 179 acres	195	250	31 191	193	30 871	18 905	-	-	-
180 to 219 acres	73	84	14 551	73	14 551	9 681	-	-	-
220 to 259 acres	134	182	31 818	133	31 578	21 107	-	-	-
260 to 499 acres	357	352	125 866	357	125 866	78 902	1	280	102
500 to 999 acres	76	54	47 201	76	47 201	28 151	-	-	-
1,000 to 1,999 acres	7	4	8 998	7	8 998	4 912	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years–number	3
Proportion of all class 1-5 farms–percent	.2
Land in farms–acres	830
Cropland–acres	801
Class 1-5 farms irrigated in 1969–number	1
Proportion of all class 1-5 farms–percent	0.0
Land in farms–acres	280
Average per farm–acres	280.0
Cropland–acres	260
Harvested cropland–acres	102
Irrigated land–acres	102
Average per farm–acres	102.0

	1969
Irrigated land–Continued	
Cropland–farms	1
acres	102
Harvested–farms	1
acres	102
Used only for pasture–farms	-
acres	-
Pasture, other than cropland pasture–farms	-
acres	-
Water used–acre-feet	26
Class 1-5 farms with artificial drainage–number	139
Proportion of class 1-5 farms–percent	13.7
Land in farms–acres	43 678
Average per farm–acres	314.2
Drained land–acres	7 359
Average per farm–acres	52.9
Class 1-5 farms reporting both irrigation and drainage in 1969–number	-
Land in farms–acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators–farms	1 012	-	1 081
acres	271 626	-	268 816
Harvested cropland–farms	964	-	1 053
acres	168 385	-	163 895
Full owners–farms	421	-	354
acres	85 834	-	(NA)
Harvested cropland–farms	383	-	(NA)
acres	49 437	-	(NA)
Part owners–farms	255	-	226
acres	100 378	-	(NA)
Harvested cropland–farms	252	-	(NA)
acres	63 618	-	(NA)
Tenants–farms	336	-	495
acres	85 414	-	(NA)
Harvested cropland–farms	329	-	(NA)
acres	55 330	-	(NA)
Percent of tenancy	33.2	0.0	45.7
Farms by type of organization			
Individual or family–farms	870	-	(NA)
acres	229 408	-	(NA)
Partnership–farms	129	-	(NA)
acres	39 014	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned–farms	2	-	(NA)
acres	1 303	-	(NA)
10 or fewer shareholders–farms	2	-	(NA)
acres	1 303	-	(NA)
More than 10 shareholders–farms	-	-	(NA)
acres	-	-	(NA)
Other–farms	11	-	(NA)
acres	1 901	-	(NA)
Farm operators by age groups:			
Under 25 years	30	-	30
25 to 34 years	116	-	167
35 to 44 years	250	-	322
45 to 54 years	309	-	264
55 to 64 years	242	-	223
65 years and over	65	-	75
Average age	47.5	0.0	(NA)
Farm operators by place of residence:			
On farm operated	853	-	1 007
Not on farm operated	81	-	60
Farm operators reporting days of work off farm	326	-	292
1 to 49 days	177	-	173
50 to 99 days	38	-	43
100 to 199 days	31	-	27
200 days and over	80	-	49

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	328	177
Class 2– " $20,000 to $39,999	299	301
Class 3– " $10,000 to $19,999	209	373
Class 4– " $5,000 to $9,999	113	172
Class 5– " $2,500 to $4,999	63	58
Market value of all agricultural products sold (see text)–farms	1 012	1 081
dollars	40 549 910	28 044 934
Average per farm–dollars	40 069	25 943

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	1	(X)
$2,500 to $4,999	62	58
$5,000 to $7,499	59	79
$7,500 to $9,999	54	93
$10,000 to $14,999	89	198
$15,000 to $19,999	120	175
$20,000 to $29,999	170	202
$30,000 to $39,999	129	99
$40,000 to $59,999	124	101
$60,000 and over	204	76
$60,000 to $79,999	87	(NA)
$80,000 and over	117	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	868	6 171 080
Grains	843	5 603 836
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	187	195 206
Other field crops	99	369 002
Vegetables, sweet corn, and melons	1	1 680
Fruits, nuts, and berries	2	316
Nursery and greenhouse products	1	1 040
Forest products sold	3	804
Livestock, poultry, and their products sold	952	34 378 026
Poultry and poultry products	243	505 087
Dairy products	139	570 339
Dairy cattle and calves	83	372 105
Other cattle and calves	850	23 607 972
Hogs, sheep, and goats	766	9 319 058
Other livestock and livestock products	18	3 465
Farms with farm-related income from–		
Customwork and other agricultural services	213	288 992
Recreational services	7	5 648
Government farm programs	601	1 689 846

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 012	1 081
dollars.	33 235 198	(NA)
Number of farms with expenditures of–		
$1 to $1,999	11	(NA)
$2,000 to $2,999	34	(NA)
$3,000 to $4,999	72	(NA)
$5,000 to $9,999	157	(NA)
$10,000 to $19,999	238	(NA)
$20,000 to $39,999	234	(NA)
$40,000 and over	266	(NA)
Items reported both years ..... dollars.	25 871 543	17 117 909
Livestock and poultry ..... farms.	822	(NA)
dollars.	14 461 274	8 248 933
Feed for livestock and poultry ..... farms.	912	1 024
dollars.	7 334 378	5 939 707
Commercially mixed formula feeds ..... farms.	809	1 007
tons.	32 618	(NA)
dollars.	3 523 402	2 957 344
Feed ingredients ..... farms.	212	(NA)
tons.	4 540	(NA)
dollars.	491 660	(NA)
Whole grains ..... farms.	554	662
tons.	83 051	(NA)
dollars.	3 254 739	2 927 181
Hay, green chop, and silage ..... farms.	86	158
tons.	4 015	(NA)
dollars.	64 577	55 182
Seeds, bulbs, plants, and trees ..... farms.	955	1 070
dollars.	595 617	414 598
	1969	1964
Commercial fertilizer ..... farms.	860	902
dollars.	1 256 462	826 878
Lime ..... farms.	114	106
dollars.	77 123	(NA)
Other agricultural chemicals (see text) ..... farms.	725	(NA)
dollars.	376 369	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 005	1 081
dollars.	987 171	1 003 525
Gasoline ..... farms.	990	1 076
dollars.	620 925	769 612
Diesel oil ..... farms.	473	216
dollars.	204 509	73 616
LP gas, butane, and propane ..... farms.	318	322
dollars.	57 331	26 595
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 005	1 081
dollars.	104 406	133 702
Hired farm labor ..... farms.	668	639
dollars.	633 016	394 645
Workers by number of days worked:		
150 days or more ..... farms.	89	124
workers.	110	148
Less than 150 days ..... farms.	623	(NA)
workers.	2 013	(NA)
Contract labor ..... farms.	33	(NA)
dollars.	15 872	(NA)
Machine hire and customwork ..... farms.	745	770
dollars.	587 753	289 623
All other production expenses ..... farms.	1 012	(NA)
dollars.	6 910 163	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	994	14 067 885
By value groups:		
$1 to $4,999	195	539 274
$5,000 to $9,999	185	1 261 410
$10,000 to $19,999	337	4 515 664
$20,000 to $29,999	182	4 109 730
$30,000 to $49,999	80	2 763 807
$50,000 and over	15	878 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	943	1 191	711	781	349	410	1 059	1 372
2 or 3	205	436	59	129	51	106	(NA)	(NA)
4 and over	5	22	-	-	2	8	(NA)	(NA)
Motortrucks including pickups	807	910	452	479	388	431	826	872
2 and over	73	176	20	47	31	74	(NA)	(NA)
Tractors other than garden tractors and motor tillers	935	2 523	527	856	749	1 667	1 032	2 427
2 or 3	678	1 713	178	412	499	1 188	(NA)	(NA)
4 and over	154	707	28	123	61	290	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	927	2 492	525	852	740	1 640	1 025	2 411
Crawler tractors	17	31	3	4	16	27	16	16
Riding garden tractors 7 hp and over	106	107	92	92	15	15	(NA)	(NA)
Grain and bean combines, self-propelled	146	149	83	84	64	65	38	38
Cornpickers, corn heads, and picker-shellers	656	737	296	331	388	406	(NA)	(NA)
Corn heads for combines	107	109	69	69	40	40	(NA)	(NA)
Other cornpickers and picker-shellers	606	628	249	262	364	366	(NA)	(NA)
Pickup balers	392	394	132	132	262	262	(NA)	(NA)
Windrowers, pull and self-propelled	139	140	51	51	89	89	(NA)	(NA)
Field forage harvesters, shear bar	142	146	65	65	78	81	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	287	(X)	170	(X)
Chickens 3 months old or older	283	70 330	160	43 817
Farms with–				
1 to 1,599	280	58 220	157	33 917
1,600 to 3,199	2	(D)	2	4 600
3,200 to 9,999	1	(D)	1	5 300
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	280	68 333	159	43 636
Pullets not yet of laying age	7	1 450	-	-
Other chickens	13	547	3	181
Broilers and other meat-type chickens less than 3 months old	6	780	8	1 180
Turkeys	2	(D)	3	32 559
Turkey hens kept for breeding	1	(D)	1	(D)
Other turkeys	1	1	3	(D)
Ducks, geese, and other poultry	35	820	7	496
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	647	183 580	(NA)	102 571
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	11	131 700

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	915	(X)	944	(X)	(X)	(X)
Any cattle, hogs, or sheep	906	(X)	942	(X)	(X)	(X)
Cattle and calves	840	90 921	886	91 554	603	70 665
Farms with–						
1 to 19	88	949	183	1 964	102	1 145
20 to 49	228	7 903	220	7 137	132	4 296
50 to 99	213	14 901	194	13 467	134	9 406
100 to 199	179	24 222	161	21 820	127	17 377
200 and over	132	42 946	128	47 166	108	38 441
200 to 499	122	35 995	104	29 421	89	25 325
500 and over	10	6 951	24	17 745	19	13 116
Cattle	(X)	(X)	650	68 538	427	58 186
Farms with–						
1 to 9	(X)	(X)	111	450	18	98
10 to 19	(X)	(X)	67	950	37	552
20 to 49	(X)	(X)	132	4 367	89	2 906
50 to 99	(X)	(X)	125	8 785	98	6 902
100 and over	(X)	(X)	215	53 986	185	47 728
100 to 199	(X)	(X)	108	14 647	87	11 984
200 to 499	(X)	(X)	85	24 180	79	22 628
500 and over	(X)	(X)	22	15 159	19	13 116
Calves	(X)	(X)	409	23 016	191	12 479
Farms with–						
1 to 9	(X)	(X)	77	421	21	128
10 to 19	(X)	(X)	74	998	34	440
20 to 49	(X)	(X)	109	3 358	49	1 548
50 to 99	(X)	(X)	81	5 507	38	2 672
100 and over	(X)	(X)	68	12 732	49	7 691
100 to 199	(X)	(X)	54	7 234	40	5 355
200 and over	(X)	(X)	14	5 498	9	2 336
Heifers and heifer calves	576	25 078	(X)	(X)	(X)	(X)
Bulls and steers, including calves	744	52 884	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	112	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 025	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	973	93 149	991	74 393	(NA)	64 390
Cattle	(NA)	(NA)	846	66 839	649	59 979
Calves	(NA)	(NA)	273	7 554	108	4 411

	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	477	12 959	835	89 129	156	1 792	393	11 167
Farms with–								
1 to 19	231	2 434	97	1 004	133	940	176	1 886
20 to 49	187	5 562	230	7 871	17	434	165	4 913
50 to 99	47	2 991	206	14 445	5	(D)	42	2 694
100 and over	12	1 972	302	65 809	1	(D)	10	1 674
1964								
Total on place	629	12 090	(NA)	89 907	372	3 242	(NA)	8 848

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	691	127 469	750	193 821	878	141 937	911	191 884
Farms with—								
1 to 24	41	553	24	335	(NA)	(NA)	(NA)	(NA)
25 to 49	59	2 148	41	1 515	(NA)	(NA)	(NA)	(NA)
50 to 99	115	8 434	79	5 958	(NA)	(NA)	(NA)	(NA)
100 and over	476	116 334	606	186 013	(NA)	(NA)	(NA)	(NA)
100 to 199	230	31 963	215	30 546	(NA)	(NA)	(NA)	(NA)
200 and over	246	84 371	391	155 467	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	543	18 439	(X)	(X)	681	19 835	(X)	(X)
Other hogs and pigs	656	109 030	(X)	(X)	862	122 102	(X)	(X)
Feeder pigs sold	(X)	(X)	73	23 078	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	582	22 266	(X)	(X)	771	25 398	(X)	(X)
December 1 of preceding year and May 31	526	12 595	(X)	(X)	691	14 769	(X)	(X)
June 1 and November 30	471	9 671	(X)	(X)	610	10 629	(X)	(X)
Sheep and lambs	104	4 997	104	5 516	120	7 107	117	8 338
Any goats	4	4	-	-	-	-	1	5
All other livestock	124	(X)	18	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total — farms	911
Total — dollars	1 709 954
Commercial fertilizer — farms	789
Commercial fertilizer — acres on which used	93 877
Commercial fertilizer — tons	14 278
Commercial fertilizer — dollars	1 256 462
Lime — farms	114
Lime — acres on which used	5 560
Lime — tons	11 078
Lime — dollars	77 123
Sprays, dusts, fumigants, etc. to control—	
Insects on hay crops — farms	26
Insects on hay crops — acres on which used	463
Insects on hay crops — dollars	2 498
Insects on other crops — farms	411
Insects on other crops — acres on which used	36 441
Insects on other crops — dollars	117 476
Nematodes in crops — farms	4
Nematodes in crops — acres on which used	160
Nematodes in crops — dollars	733
Diseases in crops and orchards — farms	5
Diseases in crops and orchards — acres on which used	396
Diseases in crops and orchards — dollars	658
Weeds or grass in crops — farms	504
Weeds or grass in crops — acres on which used	54 110
Weeds or grass in crops — dollars	211 216
Weeds or brush in pasture — farms	191
Weeds or brush in pasture — acres on which used	6 931
Weeds or brush in pasture — dollars	9 424
Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	10
Chemicals for defoliation or for growth control of crops or thinning of fruit — acres on which used	419
Chemicals for defoliation or for growth control of crops or thinning of fruit — dollars	1 624
Insect control on livestock and poultry — farms	322
Insect control on livestock and poultry — dollars	28 416

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	662	32 812	-	-	115	4 521	79	263	37	182
Improved pasture	161	6 502	-	-	34	1 197	28	77	6	31
Field corn for all purposes	943	93 693	1	102	733	76 730	575	6 592	529	5 967
Sorghums for all purposes	18	346	-	-	10	151	8	15	7	6
All small grains	621	19 023	-	-	129	4 442	108	290	21	83
Field crops other than corn, sorghums, small grains, silage, and field seeds	656	37 253	-	-	106	5 429	81	357	52	262
Hay or grass silage	709	18 889	-	-	52	1 367	44	83	9	62
Field seeds	15	201	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	1	1	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	7	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	1	-	-	-	-	-	-	-	-
All other crops	7	150	-	-	2	40	2	4	2	2

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	936	88 383	8 786 701	1	102	1 038	83 774	6 567 597
For silage (tons, green weight)	230	5 271	71 992	-	-	204	3 108	37 639
Cut for green or dry fodder, hogged or grazed	6	39	(X)	-	-	(NA)	143	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	7	194	15 232	-	-	7	126	10 950
For silage (tons, green weight)	11	152	1 314	-	-	31	368	4 778
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)	542	13 129	43 610	-	-	551	12 480	34 482
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	179	3 860	10 149	-	-	423	9 760	19 783
Small grain hay (tons, dry)	22	465	1 083	-	-	39	591	1 071
Other hay (tons, dry)	8	48	111	-	-	(NA)	410	579
Grass silage (tons, green)	32	1 066	6 423	-	-	46	850	5 293
Hay crops cut and fed green (tons, green)	11	321	2 233	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	9	156	9 020	-	-	19	336	18 630
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)	3	117	3 350	-	-	-	-	-	-	3	94	3 000
Winter wheat (bushels)	3	117	3 350	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	615	18 820	1 181 995	-	-	129	4 442	290	83	703	21 246	1 082 303
Barley for grain (bushels)	1	15	750	-	-	-	-	-	-	2	31	1 200
Rye for grain (bushels)	1	8	240	-	-	-	-	-	-	1	5	60
Soybeans for beans (bushels)	609	32 899	1 095 961	-	-	50	2 340	151	32	712	28 074	859 832
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	9	2	142	-	-	-	-	-	-	37	6	1 264
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. 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

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	2	7	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	15	13	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	2	7	75	1	30	2	45	2	1 400
1964	15	(NA)	300	9	69	15	231	10	11 616
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	2	1	1	1	1	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	1	1	12	1	12	-	-	-	-
1964	7	(NA)	22	3	6	5	16	3	1 000
Bartlett (pounds) 1969	1	1	12	1	12	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	1	-	6	-	-	1	6	-	-
1964	10	(NA)	43	4	14	9	29	5	260
Tart (pounds) 1969	1	(Z)	6	-	-	1	6	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	22	3	7	6	15	1	56
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	24	2	12	2	12	1	3

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	1	1 040	-	(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	420	-	656
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	275	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	529	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	1 416	1 560
Land in farms ..... acres	357 268	364 495
Average size of farm ..... acres	252.3	233.7
Approximate land area ..... acres	373 568	373 765
Proportion in farms ..... percent	95.6	97.5
Value of land and buildings ..... dollars	124 631 377	(NA)
Average per farm ..... dollars	88 016	55 535
Average per acre ..... dollars	348.84	237.20
Land in Farms According to Use		
Total cropland ..... farms	1 371	1 507
acres	299 006	293 918
Harvested cropland ..... farms	1 304	1 454
acres	177 558	195 335
Number of farms by acres harvested:		
1 to 9 acres	49	34
10 to 19 acres	39	22
20 to 29 acres	45	34
30 to 49 acres	118	99
Number of farms by acres harvested:		
50 to 99 acres	343	388
100 to 199 acres	464	665
200 to 499 acres	230	204
500 to 999 acres	13	7
1,000 acres and over	3	1
Cropland used only for pasture or grazing ..... farms	1 106	1 257
acres	67 352	62 203
All other cropland (see text) ..... farms	854	(NA)
acres	54 096	36 380
Woodland including woodland pasture ..... farms	363	454
acres	20 623	24 977
All other land (see text) ..... farms	1 225	(NA)
acres	37 639	45 592
Irrigated land ..... farms	-	1
acres	-	1

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 416	357 268	1 304	350 736	177 558	-	-	-	1 560	364 495	1 454	195 335
Farms with—												
1 to 9 acres	41	103	5	25	20	-	-	-	31	102	4	6
10 to 49 acres	94	2 508	55	1 585	874	-	-	-	95	2 606	44	626
50 to 69 acres	24	1 452	18	1 089	421	-	-	-	26	1 513	18	495
70 to 99 acres	88	7 132	78	6 346	3 263	-	-	-	102	8 480	91	4 058
100 to 139 acres	158	18 804	150	17 920	8 767	-	-	-	198	23 640	195	12 855
140 to 179 acres	228	36 225	221	35 083	19 273	-	-	-	281	44 751	277	26 795
180 to 219 acres	149	29 645	147	29 216	15 687	-	-	-	200	39 513	200	24 304
220 to 259 acres	145	34 603	145	34 603	18 272	-	-	-	172	41 107	171	23 640
260 to 499 acres	385	131 297	383	130 712	69 353	-	-	-	382	128 785	381	71 939
500 to 999 acres	94	58 375	92	57 033	29 094	-	-	-	65	39 292	65	20 030
1,000 to 1,999 acres	9	(D)	9	(D)	(D)	-	-	-	6	(D)	6	(D)
2,000 acres and over	1	(D)	1	(D)	(D)	-	-	-	2	(D)	2	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms	1 416	1 560
acres	357 268	364 495
Harvested cropland ..... farms	1 304	1 454
acres	177 558	195 335
Full owners ..... farms	796	754
acres	164 072	127 655
Harvested cropland ..... farms	700	659
acres	71 221	66 019
Part owners ..... farms	356	398
acres	128 748	122 595
Harvested cropland ..... farms	352	395
acres	69 684	68 164
Tenants ..... farms	264	401
acres	64 448	87 718
Harvested cropland ..... farms	252	393
acres	36 653	53 418
Percent of tenancy	18.6	25.7
Farm operators by age groups:		
Under 25 years	44	33
25 to 34 years	187	194
35 to 44 years	316	378
45 to 54 years	411	450
55 to 64 years	332	327
65 years and over	126	178
Average age	48.0	48.6
Farm operators by place of residence:		
On farm operated	1 179	1 442
Not on farm operated	126	(NA)
Farm operators reporting days of work off farm	533	477
1 to 49 days	151	256
50 to 99 days	59	
100 to 199 days	70	221
200 days and over	253	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	231	115
Class 2— " $20,000 to $39,999	390	276
Class 3— " $10,000 to $19,999	345	519
Class 4— " $5,000 to $9,999	185	341
Class 5— " $2,500 to $4,999	124	158
Class 6 (see text)	28	35
Part time (see text)	74	57
Part retirement (see text)	38	57
Abnormal (see text)	1	2
Market value of all agricultural products sold (see text) ..... dollars	38 819 024	28 104 500
Average per farm ..... dollars	27 414	18 016
Crops including nursery products and hay ..... farms	1 093	(NA)
dollars	5 469 025	4 418 744
Forest products ..... farms	15	32
dollars	107 215	20 061
Livestock, poultry, and their products ..... farms	1 293	(NA)
dollars	33 242 784	23 666 102

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 –Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	26	20
$250 to $499	13	15
$500 to $999	27	38
$1,000 to $1,499	28	23
$1,500 to $1,999	18	21
$2,000 to $2,499	31	32
$2,500 and over	1 273	1 411
Farms with farm-related income from–		
Customwork and other agricultural services, farms	181	(NA)
Customwork and other agricultural services, dollars	244 920	(NA)
Recreational services, farms	11	3
Recreational services, dollars	7 547	(D)
Government farm programs, farms	762	(NA)
Government farm programs, dollars	2 060 673	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 416	1 560
Farm production expenses, total (see text), dollars	29 379 700	(NA)
Number of farms with expenditures of–		
$1 to $499	42	(NA)
$500 to $999	27	(NA)
$1,000 to $1,999	76	(NA)
$2,000 to $2,999	69	(NA)
$3,000 to $4,999	131	(NA)
$5,000 to $9,999	299	(NA)
$10,000 and over	772	(NA)
Items reported both years, dollars	20 941 400	15 171 810
Livestock and poultry, farms	926	1 110
Livestock and poultry, dollars	8 699 997	6 027 950
Feed for livestock and poultry, farms	1 198	1 423
Feed for livestock and poultry, dollars	7 337 048	5 580 850
Commercially mixed formula feeds, farms	1 071	1 386
Commercially mixed formula feeds, tons	40 481	34 592
Commercially mixed formula feeds, dollars	4 732 952	3 675 350
Seeds, bulbs, plants, and trees, farms	1 245	1 458
Seeds, bulbs, plants, and trees, dollars	746 051	523 525
Commercial fertilizer, farms	981	1 056
Commercial fertilizer, dollars	1 240 366	659 125
Lime, farms	325	382
Lime, dollars	94 099	(NA)
Other agricultural chemicals (see text), farms	891	(NA)
Other agricultural chemicals (see text), dollars	444 704	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 404	1 541
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 247 952	1 120 050
Hired farm labor, farms	765	994
Hired farm labor, dollars	1 085 436	894 065
Contract labor, machine hire, and customwork, farms	998	1 176
Contract labor, machine hire, and customwork, dollars	584 550	366 245
All other production expenses, farms	1 351	(NA)
All other production expenses, dollars	7 899 497	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 386	17 875 037
By value groups		
$1 to $999	21	15 607
$1,000 to $4,999	365	1 078 513
$5,000 to $9,999	313	2 117 027
$10,000 to $19,999	410	5 347 984
$20,000 and over	277	9 315 906

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 310	1 820	958	1 123	580	697	1 533	2 031
Motortrucks including pickups	1 060	1 274	512	576	620	698	1 001	1 135
Tractors other than garden tractors and motor tillers	1 289	3 355	563	987	1 054	2 368	1 453	3 571
Riding garden tractors 7 hp and over	260	262	215	215	47	47	(NA)	(NA)
Grain and bean combines, self-propelled	223	241	139	150	90	91	73	76
Cornpickers, corn heads, and picker shellers	838	936	316	360	547	576	1 088	1 130
Pickup balers	697	715	225	229	476	486	740	750

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 247	(X)	1 277	(X)	1 474	(NA)	(NA)	(NA)
Cattle and calves	1 099	86 199	1 130	65 223	1 379	102 745	1 381	62 506
Farms with–								
1 to 4	19	48	49	132	76	(NA)	(NA)	(NA)
5 to 9	43	291	87	598		(NA)	(NA)	(NA)
10 to 19	75	1 114	222	3 296	117	(NA)	(NA)	(NA)
20 and over	962	84 746	772	61 197	1 186	(NA)	(NA)	(NA)
Cows and heifers that had calved	906	30 794	(X)	(X)	1 184	31 943	(NA)	(NA)
Milk cows	273	3 329	(X)	(X)	669	6 496	(NA)	(NA)
Farms with–								
1 or 2	84	106	(X)	(X)	200	(NA)	(NA)	(NA)
3 or 4	36	124	(X)	(X)	106	(NA)	(NA)	(NA)
5 to 9	36	238	(X)	(X)	141	(NA)	(NA)	(NA)
10 and over	117	2 861	(X)	(X)	222	(NA)	(NA)	(NA)
Hogs and pigs	987	195 307	1 035	303 746	1 232	198 245	1 251	284 595
Farms with–								
1 to 4	11	30	2	6	36	(NA)	16	(NA)
5 to 9	12	88	6	41		(NA)		(NA)
10 to 24	59	1 028	33	565	69	(NA)	1 235	(NA)
25 and over	905	194 161	994	303 134	1 127	(NA)		(NA)
Feeder pigs	(X)	(X)	180	33 049	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	916	38 116	(X)	(X)	1 129	39 831	(X)	(X)
December 1 of preceding year and May 31	840	20 216	(X)	(X)	1 020	21 964	(X)	(X)
June 1 and November 30	781	17 900	(X)	(X)	934	17 867	(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	182	6 897	178	6 519	268	15 485	263	14 401
Horses and ponies	231	911	32	132	(NA)	(NA)	39	138
Chickens 3 months old or older	371	79 603	188	43 988	786	144 975	(NA)	95 098
Farms with—								
1 to 99	152	6 059	39	2 275	293	(NA)	(NA)	(NA)
100 to 399	176	34 148	130	23 944	409	(NA)	(NA)	(NA)
400 to 1,599	40	25 146	17	11 717	82	(NA)	(NA)	(NA)
1,600 and over	3	14 250	2	6 052	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	357	75 723	177	41 812	759	140 025	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	9	959	11	2 183	(NA)	(NA)	-	-
Other livestock and poultry	72	(X)	21	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms.	1 190	1 393
For grain ... farms.	1 185	1 392
acres.	86 414	99 686
bushels.	7 807 435	7 741 150
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	215	(NA)
acres.	4 695	3 925
Sorghums for all purposes except sirup ... farms.	10	8
For grain or seed ... farms.	2	3
acres.	51	134
bushels.	1 150	6 680
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	8	(NA)
acres.	68	95
Wheat for grain ... farms.	6	9
acres.	44	167
bushels.	1 130	5 498
Other small grains for grain ... farms.	928	(NA)
acres.	28 483	29 619
Soybeans for beans ... farms.	686	630
acres.	27 835	18 808
bushels.	889 768	553 045
Hay, excluding sorghum hay ... farms.	953	(NA)
acres.	31 101	42 634
tons.	78 763	106 293
Cotton ... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	23	(NA)
acres.	// ~~71~~	9
Vegetables, sweet corn, or melons for sale ... farms.	11	2
acres.	15	2
Berries for sale ... farms.	3	7
acres.	1	1
Land in orchards (see text) ... farms.	6	2
acres.	13	2
Other crops ... farms.	16	(NA
acres.	341	(NA
Greenhouse products under glass or other protection ... farms.	2	(NA,
sq.ft.	2 400	3 409

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ... number.	1 275	1 409
Land in farms ... acres.	349 247	331 165
Average size of farm ... acres.	273.9	235.0
Value of land and buildings ... dollars.	121 420 282	(NA)
Average per farm ... dollars.	95 231	(NA)
Average per acre ... dollars.	347.66	(NA)
Land in Farms According to Use		
Total cropland ... farms.	1 252	(NA)
acres.	293 517	276 895
Harvested cropland ... farms.	1 227	1 369
acres.	175 960	186 253
Number of farms by acres harvested:		
1 to 49 acres	177	(NA)
50 to 99 acres	341	(NA)
100 to 199 acres	464	(NA)
200 to 499 acres	229	(NA)
500 to 999 acres	13	(NA)
1,000 acres and over	3	(NA)
1,000 to 1,999 acres	2	(NA)
2,000 acres and over	1	(NA)
Cropland used only for pasture or grazing ... farms.	1 026	1 191
acres.	65 047	58 691
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	359	769
acres.	18 501	29 061
Cropland on which all crops failed ... farms.	136	33
acres.	8 366	450
Cropland in cultivated summer fallow ... farms.	60	-
acres.	3 674	-
Cropland idle ... farms.	411	98
acres.	21 969	2 440
Total woodland ... farms.	328	418
acres.	19 826	16 622
Woodland pastured ... farms.	238	310
acres.	11 562	12 125
Woodland not pastured ... farms.	151	170
acres	8 264	4 497
Pastureland and rangeland (other than cropland and woodland pasture) farms.	255	395
acres.	14 559	17 549
Improved pastureland and rangeland ... farms.	89	108
acres.	4 729	4 243
Pastureland and rangeland not improved ... farms.	183	(NA)
acres.	9 830	13 306
All other land (see text) ... farms.	1 076	1 386
acres.	21 345	20 098
Irrigated land ... farms.	-	-
acres.	-	-
Total pastureland (all types) ... farms.	1 138	(NA)
acres.	91 168	88 365
Conservation Practices		
Grain or row crops farmed on the contour ... farms.	294	(NA)
acres.	17 584	(NA)
Stripcropping systems to control erosion ... farms.	82	(NA)
acres.	5 810	(NA)
Cropland and pastureland having terraces ... farms.	87	(NA)
acres.	6 466	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 275	1 409	349 247	1 227	345 043	175 960	-	-	-
Farms with—									
1 to 9 acres	18	6	26	2	10	5	-	-	-
10 to 49 acres	33	36	1 035	23	766	600	-	-	-
50 to 69 acres	14	14	860	10	602	283	-	-	-
70 to 99 acres	69	78	5 624	66	5 384	2 945	-	-	-
100 to 139 acres	145	178	17 307	138	16 530	8 386	-	-	-
140 to 179 acres	218	273	34 725	215	34 223	19 106	-	-	-
180 to 219 acres	148	200	29 431	147	29 216	15 687	-	-	-
220 to 259 acres	144	171	34 376	144	34 376	18 248	-	-	-
260 to 499 acres	382	381	130 364	380	129 779	69 072	-	-	-
500 to 999 acres	94	65	58 375	92	57 033	29 094	-	-	-
1,000 to 1,999 acres	9	6	(D)	9	(D)	(D)	-	-	-
2,000 acres and over	1	1	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	2
Proportion of all class 1-5 farms—percent	.1
Land in farms—acres	1 880
Cropland—acres	1 861
Class 1-5 farms irrigated in 1969—number	-
Proportion of all class 1-5 farms—percent	0.0
Land in farms—acres	-
Average per farm—acres	0.0
Cropland—acres	-
Harvested cropland—acres	-
Irrigated land—acres	-
Average per farm—acres	0.0
Irrigated land—Continued	
Cropland—farms	-
acres	-
Harvested—farms	-
acres	-
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	-
Class 1-5 farms with artificial drainage—number	357
Proportion of class 1-5 farms—percent	28.0
Land in farms—acres	100 875
Average per farm—acres	282.5
Drained land—acres	54 723
Average per farm—acres	153.2
Class 1-5 farms reporting both irrigation and drainage in 1969—number	-
Land in farms—acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	1 275	-	1 409
acres	349 247	-	331 165
Harvested cropland—farms	1 227	-	1 369
acres	175 960	-	186 253
Full owners—farms	673	-	627
acres	157 106	-	(NA)
Harvested cropland—farms	631	-	(NA)
acres	69 813	-	(NA)
Part owners—farms	348	-	387
acres	128 194	-	(NA)
Harvested cropland—farms	347	-	(NA)
acres	69 583	-	(NA)
Tenants—farms	254	-	390
acres	63 947	-	(NA)
Harvested cropland—farms	249	-	(NA)
acres	36 564	-	(NA)
Percent of tenancy	19.9	0.0	27.6
Farms by type of organization			
Individual or family—farms	1 080	-	(NA)
acres	263 854	-	(NA)
Partnership—farms	178	-	(NA)
acres	53 013	-	(NA)
Corporation, including family owned—farms	11	-	(NA)
acres	31 043	-	(NA)
10 or fewer shareholders—farms	10	-	(NA)
acres	6 770	-	(NA)
More than 10 shareholders—farms	1	-	(NA)
acres	24 273	-	(NA)
Other—farms	6	-	(NA)
acres	1 337	-	(NA)
Farm operators by age groups:			
Under 25 years	41	-	31
25 to 34 years	170	-	187
35 to 44 years	284	-	362
45 to 54 years	381	-	422
55 to 64 years	311	-	286
65 years and over	88	-	121
Average age	47.6	0.0	(NA)
Farm operators by place of residence:			
On farm operated	1 090	-	1 312
Not on farm operated	97	-	89
Farm operators reporting days of work off farm	437	-	405
1 to 49 days	140	-	187
50 to 99 days	54	-	57
100 to 199 days	52	-	51
200 days and over	191	-	110

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class		
Class 1—Sales of $40,000 and over	231	115
Class 2— " $20,000 to $39,999	390	276
Class 3— " $10,000 to $19,999	345	519
Class 4— " $5,000 to $9,999	185	341
Class 5— " $2,500 to $4,999	124	158
Market value of all agricultural products sold (see text)—farms	1 275	1 409
dollars	38 595 348	26 857 885
Average per farm—dollars	30 270	19 061
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	3	(X)
$2,500 to $4,999	121	158
$5,000 to $7,499	97	163
$7,500 to $9,999	88	178
$10,000 to $14,999	188	281
$15,000 to $19,999	157	238
$20,000 to $29,999	235	184
$30,000 to $39,999	155	92
$40,000 to $59,999	108	65
$60,000 and over	123	52
$60,000 to $79,999	51	(NA)
$80,000 and over	72	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 027	5 412 618
Grains	983	5 056 978
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	282	306 285
Other field crops	6	18 917
Vegetables, sweet corn, and melons	4	3 975
Fruits, nuts, and berries	2	2 330
Nursery and greenhouse products	3	24 133
Forest products sold	12	107 081
Livestock, poultry, and their products sold	1 202	33 075 649
Poultry and poultry products	260	483 931
Dairy products	228	1 246 432
Dairy cattle and calves	176	571 814
Other cattle and calves	1 004	16 171 198
Hogs, sheep, and goats	1 038	14 581 989
Other livestock and livestock products	41	20 285
Farms with farm-related income from—		
Customwork and other agricultural services	177	234 308
Recreational services	6	5 313
Government farm programs	716	2 021 654

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 275	1 409
..... dollars.	29 126 116	(NA)
Number of farms with expenditures of—		
$1 to $1,999	30	(NA)
$2,000 to $2,999	60	(NA)
$3,000 to $4,999	121	(NA)
$5,000 to $9,999	293	(NA)
$10,000 to $19,999	369	(NA)
$20,000 to $39,999	259	(NA)
$40,000 and over	143	(NA)
Items reported both years ..... dollars.	20 794 967	14 390 930
Livestock and poultry ..... farms.	880	(NA)
..... dollars.	8 660 518	5 931 470
Feed for livestock and poultry ..... farms.	1 123	1 306
..... dollars.	7 300 358	5 415 448
Commercially mixed formula feeds ..... farms.	1 026	1 285
..... tons.	40 332	(NA)
..... dollars.	4 716 425	3 537 485
Feed ingredients ..... farms.	203	(NA)
..... tons.	4 865	(NA)
..... dollars.	545 771	(NA)
Whole grains ..... farms.	513	688
..... tons.	47 882	(NA)
..... dollars.	1 962 481	1 779 219
Hay, green chop, and silage ..... farms.	138	235
..... tons.	7 852	(NA)
..... dollars.	75 681	98 744
Seeds, bulbs, plants, and trees ..... farms.	1 188	1 362
..... dollars.	737 852	493 220
Commercial fertilizer ..... farms.	946	1 019
..... dollars.	1 232 376	600 896
Lime ..... farms.	318	364
..... dollars.	93 551	(NA)
Other agricultural chemicals (see text) ..... farms.	861	(NA)
..... dollars.	441 508	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 270	1 409
..... dollars.	1 225 725	1 060 471
Gasoline ..... farms.	1 249	1 409
..... dollars.	884 154	818 519
Diesel oil ..... farms.	363	248
..... dollars.	128 580	73 482
LP gas, butane, and propane ..... farms.	365	401
..... dollars.	88 836	39 043
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 269	1 409
..... dollars.	124 155	129 427
Hired farm labor ..... farms.	722	959
..... dollars.	1 062 325	540 237
Workers by number of days worked:		
150 days or more ..... farms.	91	160
..... workers.	182	196
Less than 150 days ..... farms.	668	(NA)
..... workers.	1 713	(NA)
Contract labor ..... farms.	32	(NA)
..... dollars.	21 209	(NA)
Machine hire and customwork ..... farms.	939	1 093
..... dollars.	554 604	349 188
All other production expenses ..... farms.	1 274	(NA)
..... dollars.	7 796 090	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 259	17 386 115
By value groups:		
$1 to $4,999	283	891 078
$5,000 to $9,999	297	2 008 407
$10,000 to $19,999	406	5 288 884
$20,000 to $29,999	194	4 284 401
$30,000 to $49,999	50	1 760 816
$50,000 and over	29	3 152 529

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 198	1 674	885	1 044	524	630	1 383	1 856
2 or 3	357	774	132	275	96	199	(NA)	(NA)
4 and over	17	76	4	20	1	4	(NA)	(NA)
Motortrucks including pickups	992	1 191	481	542	571	649	944	1 053
2 and over	120	319	24	85	54	132	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 195	3 209	551	964	970	2 245	1 356	3 356
2 or 3	853	2 124	199	470	666	1 601	(NA)	(NA)
4 and over	197	940	35	177	88	428	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 192	3 175	548	955	966	2 220	1 356	3 311
Crawler tractors	26	34	7	9	21	25	33	45
Riding garden tractors 7 hp and over	247	249	204	204	45	45	(NA)	(NA)
Grain and bean combines, self-propelled	218	236	136	147	88	89	72	72
Cornpickers, corn heads, and picker-shellers	827	925	312	356	540	569	(NA)	(NA)
Corn heads for combines	178	189	123	133	56	56	(NA)	(NA)
Other cornpickers and picker-shellers	720	736	216	223	507	513	(NA)	(NA)
Pickup balers	688	706	222	226	470	480	(NA)	(NA)
Windrowers, pull and self-propelled	98	100	48	48	51	52	(NA)	(NA)
Field forage harvesters, shear bar	173	186	75	78	101	108	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	347	(X)	187	(X)
Chickens 3 months old or older	337	75 255	172	42 212
Farms with–				
1 to 1,599	334	61 005	170	36 160
1,600 to 3,199	1	(D)	1	2 100
3,200 to 9,999	2	(D)	1	3 952
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	323	72 378	165	40 776
Pullets not yet of laying age	19	2 201	1	100
Other chickens	21	676	10	1 336
Broilers and other meat-type chickens less than 3 months old	7	935	10	2 033
Turkeys	4	5 852	7	37 445
Turkey hens kept for breeding	1	1	-	-
Other turkeys	3	5 851	7	37 445
Ducks, geese, and other poultry	37	640	5	269
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	722	138 932	(NA)	91 891
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	32	155 343

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 174	(X)	1 200	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 170	(X)	1 200	(X)	(X)	(X)
Cattle and calves	1 050	85 285	1 088	64 718	408	40 078
Farms with–						
1 to 19	103	1 166	321	3 771	63	733
20 to 49	371	12 502	447	13 618	143	4 509
50 to 99	334	22 812	185	12 602	103	7 322
100 to 199	189	25 328	82	10 765	57	7 550
200 and over	53	23 477	53	23 962	42	19 964
200 to 499	44	12 178	42	11 990	31	8 469
500 and over	9	11 299	11	11 972	11	11 495
Cattle	(X)	(X)	791	41 933	267	33 133
Farms with–						
1 to 9	(X)	(X)	386	1 434	15	46
10 to 19	(X)	(X)	75	1 029	14	211
20 to 49	(X)	(X)	145	4 448	86	2 689
50 to 99	(X)	(X)	84	5 864	70	4 968
100 and over	(X)	(X)	101	29 158	82	25 219
100 to 199	(X)	(X)	52	7 001	41	5 461
200 to 499	(X)	(X)	38	10 245	30	8 263
500 and over	(X)	(X)	11	11 912	11	11 495
Calves	(X)	(X)	798	22 785	157	6 945
Farms with–						
1 to 9	(X)	(X)	144	773	20	127
10 to 19	(X)	(X)	234	3 337	24	381
20 to 49	(X)	(X)	311	9 217	62	1 964
50 to 99	(X)	(X)	83	5 457	36	2 536
100 and over	(X)	(X)	26	4 001	15	1 937
100 to 199	(X)	(X)	21	2 671	15	1 937
200 and over	(X)	(X)	5	1 330	-	-
Heifers and heifer calves	807	19 029	(X)	(X)	(X)	(X)
Bulls and steers, including calves	956	35 852	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	155	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 361	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 286	95 234	1 297	59 771	(NA)	39 605
Cattle	(NA)	(NA)	1 008	45 653	455	36 524
Calves	(NA)	(NA)	733	14 118	118	3 081

	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	873	30 404	1 046	81 992	264	3 293	784	27 111
Farms with–								
1 to 19	259	2 904	132	1 486	208	1 323	248	2 794
20 to 49	470	14 259	369	12 274	45	1 259	413	12 473
50 to 99	124	8 334	322	21 908	10	(D)	105	7 180
100 and over	20	4 907	223	46 324	1	(D)	18	4 664
1964								
Total on place	1 095	28 377	(NA)	89 328	624	5 906	(NA)	22 471

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	954	194 113	1 000	302 596	1 191	191 497	1 207	274 401
Farms with–								
1 to 24	69	1 019	27	393	(NA)	(NA)	(NA)	(NA)
25 to 49	89	3 241	48	1 730	(NA)	(NA)	(NA)	(NA)
50 to 99	147	10 748	111	8 061	(NA)	(NA)	(NA)	(NA)
100 and over	649	179 105	814	292 412	(NA)	(NA)	(NA)	(NA)
100 to 199	279	39 801	220	31 659	(NA)	(NA)	(NA)	(NA)
200 and over	370	139 304	594	260 753	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	841	28 526	(X)	(X)	971	26 690	(X)	(X)
Other hogs and pigs	892	165 587	(X)	(X)	1 170	164 807	(X)	(X)
Feeder pigs sold	(X)	(X)	167	32 680	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	884	37 903	(X)	(X)	1 089	38 336	(X)	(X)
December 1 of preceding year and May 31	813	20 089	(X)	(X)	993	21 212	(X)	(X)
June 1 and November 30	760	17 814	(X)	(X)	901	17 124	(X)	(X)
Sheep and lambs	161	6 311	157	5 995	239	14 072	234	13 808
Any goats	11	46	1	1	-	-	1	14
All other livestock	214	(X)	38	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969			1969
Total	farms	1 087	Nematodes in crops	farms	10
	dollars	1 767 435		acres on which used	782
				dollars	4 818
Commercial fertilizer	farms	842	Diseases in crops and orchards	farms	13
	acres on which used	79 728		acres on which used	633
	tons	12 048		dollars	3 586
	dollars	1 232 376			
			Weeds or grass in crops	farms	627
Lime	farms	318		acres on which used	56 413
	acres on which used	10 406		dollars	255 965
	tons	23 189	Weeds or brush in pasture	farms	34
	dollars	93 551		acres on which used	834
Sprays, dusts, fumigants, etc. to control–				dollars	1 848
Insects on hay crops	farms	10	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	13
	acres on which used	256		acres on which used	491
	dollars	743		dollars	1 900
Insects on other crops	farms	501	Insect control on livestock and poultry	farms	338
	acres on which used	43 104		dollars	22 785
	dollars	145 753			

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	1 026	65 047	-	-	161	6 474	114	438	51	244
Improved pasture	89	4 729	-	-	16	649	11	51	5	12
Field corn for all purposes	1 157	90 489	-	-	766	64 209	580	5 888	511	4 630
Sorghums for all purposes	10	119	-	-	6	102	2	6	5	15
All small grains	909	28 260	-	-	171	4 960	140	391	31	83
Field crops other than corn, sorghums, small grains, silage, and field seeds	669	27 619	-	-	56	2 406	50	149	8	48
Hay or grass silage	922	30 681	-	-	21	917	16	69	5	22
Field seeds	12	280	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	7	11	-	-	3	8	3	1	-	-
Berries for sale	1	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	4	3	-	-	-	-	-	-	-	-
Nursery or greenhouse products	3	4	-	-	1	1	1	(Z)	-	-
All other crops	3	57	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 152	85 798	7 762 945	-	-	1 343	95 270	7 323 942
For silage (tons, green weight)	196	4 437	62 168	-	-	217	3 001	42 389
Cut for green or dry fodder, hogged or grazed	23	254	(X)	-	-	(NA)	743	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	2	51	1 150	-	-	3	134	6 680
For silage (tons, green weight)	6	44	552	-	-	3	10	170
Cut for dry forage or hay (tons, dry weight)	1	7	30	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	17	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	589	18 897	52 099	-	-	899	26 057	72 357
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	373	10 123	21 675	-	-	473	11 969	25 302
Small grain hay (tons, dry)	17	319	575	-	-	15	179	320
Other hay (tons, dry)	4	39	124	-	-	(NA)	345	603
Grass silage (tons, green)	36	1 238	9 063	-	-	50	1 113	5 888
Hay crops cut and fed green (tons, green)	6	65	495	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	69	1 264	68 662
Alfalfa seed (pounds)	-	-	-	-	-	2	16	672
Strawberries (pounds)	1	(Z)	150	-	-	4	-	338

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	6	44	1 130	-	-	1	7	1	-	8	149	4 958
Winter wheat (bushels)	6	44	1 130	-	-	1	7	1	-	-	-	-
Oats for grain (bushels)	903	28 074	1 258 084	-	-	70	4 953	390	83	1 061	28 464	1 233 686
Barley for grain (bushels)	2	20	582	-	-	-	-	-	-	1	5	200
Rye for grain (bushels)	3	27	1 120	-	-	-	-	-	-	10	56	1 238
Soybeans for beans (bushels)	659	27 551	882 538	-	-	52	2 342	115	48	617	18 322	537 196
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	19	7 67	775 4 941	-	-	4	4 64	2 34	-	158	9	2 154
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	7	11	-	-	1	2
Selected vegetables:						
Tomatoes	2	1	-	-	-	-
Sweet corn	7	8	-	-	1	2
Cucumbers and pickles	3	(Z)	-	-	-	-
Watermelons	2	(Z)	-	-	-	-
Snap beans, bush, pole	1	(Z)	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	4	3	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	24	18	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	3	3	278	1	10	3	268	3	15 800
1964	22	(NA)	296	12	78	19	218	16	18 304
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	15	(NA)	92	6	36	14	56	8	1 056
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	16	(NA)	41	6	12	13	29	13	2 300
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	1	(Z)	4	-	-	1	4	1	100
1964	17	(NA)	39	5	9	13	30	10	430
Tart (pounds) 1969	1	(Z)	4	-	-	1	4	1	100
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	10	(NA)	40	4	15	9	25	2	112
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	1	(Z)	20	-	-	1	20	1	100
1964	14	(NA)	107	3	16	13	91	12	550

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	3	(D)	-	(X)	-	-
Sod	1	(X)	1	(D)	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	2 400	-	8 162	-	-	-	-
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	7	38 093	25	9 087
Firewood and fuelwood	1	40	(NA)	(NA)
Sawlogs and veneer logs	5	68 948	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 618	1 723
Land in farms ..... acres. .	374 885	367 565
Average size of farm ..... acres. .	231.6	213.3
Approximate land area ..... acres. .	412 032	412 165
Proportion in farms ..... percent. .	91.0	89.1
Value of land and buildings ..... dollars. .	115 311 232	(NA)
Average per farm ..... dollars. .	71 267	43 008
Average per acre ..... dollars. .	307.59	200.00
Land in Farms According to Use		
Total cropland ..... farms. .	1 563	1 659
acres. .	255 589	225 023
Harvested cropland ..... farms. .	1 489	1 570
acres. .	165 513	165 235
Number of farms by acres harvested:		
1 to 9 acres	42	59
10 to 19 acres	57	53
20 to 29 acres	89	68
30 to 49 acres	159	127
Number of farms by acres harvested:		
50 to 99 acres	420	521
100 to 199 acres	532	602
200 to 499 acres	183	138
500 to 999 acres	6	2
1,000 acres and over	1	-
Cropland used only for pasture or grazing ..... farms. .	1 123	1 034
acres. .	64 697	38 086
All other cropland (see text) .... farms. .	630	(NA)
acres. .	25 379	21 702
Woodland including woodland pasture ..... farms. .	949	1 084
acres. .	65 515	68 796
All other land (see text) ..... farms. .	1 299	(NA)
acres. .	53 781	73 735
Irrigated land ..... farms. .	-	-
acres. .	-	-

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 618	374 885	1 489	366 835	165 513	-	-	-	1 723	367 565	1 570	165 235
Farms with–												
1 to 9 acres	59	188	11	76	66	-	-	-	39	166	9	27
10 to 49 acres	97	2 994	63	2 057	1 133	-	-	-	118	3 637	67	878
50 to 69 acres	42	2 485	30	1 802	864	-	-	-	53	3 132	38	977
70 to 99 acres	88	7 271	81	6 711	2 473	-	-	-	125	10 450	109	4 090
100 to 139 acres	156	18 656	148	17 688	8 211	-	-	-	200	23 758	176	10 508
140 to 179 acres	263	41 761	260	41 268	19 967	-	-	-	277	44 125	268	21 683
180 to 219 acres	209	41 515	202	40 166	19 895	-	-	-	248	48 988	245	25 367
220 to 259 acres	178	42 109	175	41 419	20 488	-	-	-	178	41 901	177	20 593
260 to 499 acres	429	147 566	422	145 308	65 648	-	-	-	411	139 775	407	62 202
500 to 999 acres	85	54 724	85	54 724	21 192	-	-	-	68	43 825	68	16 646
1,000 to 1,999 acres	12	15 616	12	15 616	5 576	-	-	-	5	(D)	5	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	1	(D)	1	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms. .	1 618	1 723
acres. .	374 885	367 565
Harvested cropland ..... farms. .	1 489	1 570
acres. .	165 513	165 235
Full owners ..... farms. .	1 088	1 031
acres. .	209 655	178 635
Harvested cropland ... farms. .	975	895
acres. .	87 939	73 966
Part owners ..... farms. .	294	321
acres. .	111 057	102 595
Harvested cropland ... farms. .	291	319
acres. .	51 208	48 524
Tenants ..... farms. .	236	359
acres. .	54 173	81 196
Harvested cropland ... farms. .	223	345
acres. .	26 366	40 872
Percent of tenancy	14.5	20.8
Farm operators by age groups:		
Under 25 years	25	49
25 to 34 years	254	274
35 to 44 years	416	411
45 to 54 years	388	416
55 to 64 years	374	356
65 years and over	161	217
Average age	47.8	48.0
Farm operators by place of residence:		
On farm operated	1 355	1 589
Not on farm operated	132	(NA)
Farm operators reporting days of work off farm	615	531
1 to 49 days	198	232
50 to 99 days	55	
100 to 199 days	74	299
200 days and over	288	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	238	79
Class 2– " $20,000 to $39,999	423	240
Class 3– " $10,000 to $19,999	405	498
Class 4– " $5,000 to $9,999	247	457
Class 5– " $2,500 to $4,999	143	195
Class 6 (see text)	32	61
Part time (see text)	102	110
Part retirement (see text)	27	82
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars. .	38 417 720	23 422 500
Average per farm ..... dollars. .	23 743	13 594
Crops including nursery products and hay ..... farms. .	998	(NA)
dollars. .	3 439 857	2 375 857
Forest products ..... farms. .	72	56
dollars. .	52 391	38 871
Livestock, poultry, and their products ..... farms. .	1 519	(NA)
dollars. .	34 925 472	21 007 573

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	29	55
$250 to $499	22	29
$500 to $999	33	42
$1,000 to $1,499	31	43
$1,500 to $1,999	24	41
$2,000 to $2,499	30	43
$2,500 and over	1 449	1 470
Farms with farm-related income from—		
Customwork and other agricultural services, farms	191	(NA)
Customwork and other agricultural services, dollars	191 209	(NA)
Recreational services, farms	4	1
Recreational services, dollars	1 836	(D)
Government farm programs, farms	655	(NA)
Government farm programs, dollars	1 182 683	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 618	1 723
Farm production expenses, total (see text), dollars	29 486 891	(NA)
Number of farms with expenditures of—		
$1 to $499	34	(NA)
$500 to $999	53	(NA)
$1,000 to $1,999	100	(NA)
$2,000 to $2,999	84	(NA)
$3,000 to $4,999	168	(NA)
$5,000 to $9,999	335	(NA)
$10,000 and over	844	(NA)
Items reported both years, dollars	19 993 814	12 356 420
Livestock and poultry, farms	1 051	1 144
Livestock and poultry, dollars	9 145 947	4 696 650
Feed for livestock and poultry, farms	1 400	1 537
Feed for livestock and poultry, dollars	6 572 220	4 692 350
Commercially mixed formula feeds, farms	1 220	1 468
Commercially mixed formula feeds, tons	35 251	26 611
Commercially mixed formula feeds, dollars	3 975 759	2 828 950
Seeds, bulbs, plants, and trees, farms	1 410	1 608
Seeds, bulbs, plants, and trees, dollars	645 617	431 355
Commercial fertilizer, farms	1 264	1 368
Commercial fertilizer, dollars	1 185 847	711 145
Lime, farms	244	419
Lime, dollars	70 860	(NA)
Other agricultural chemicals (see text), farms	969	(NA)
Other agricultural chemicals (see text), dollars	341 960	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 611	1 630
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 279 706	1 053 550
Hired farm labor, farms	756	931
Hired farm labor, dollars	662 477	482 355
Contract labor, machine hire, and customwork, farms	1 062	990
Contract labor, machine hire, and customwork, dollars	502 000	289 015
All other production expenses, farms	1 562	(NA)
All other production expenses, dollars	9 080 257	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 596	17 638 376
By value groups:		
$1 to $999	34	22 390
$1,000 to $4,999	420	1 174 537
$5,000 to $9,999	449	2 963 006
$10,000 to $19,999	424	5 442 372
$20,000 and over	269	8 036 071

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 472	1 871	968	1 111	666	760	1 674	2 184
Motortrucks including pickups	1 212	1 358	573	600	690	758	1 068	1 154
Tractors other than garden tractors and motor tillers	1 483	3 896	587	1 059	1 213	2 837	1 596	3 677
Riding garden tractors 7 hp and over	154	155	130	131	24	24	(NA)	(NA)
Grain and bean combines, self propelled	144	159	68	69	78	90	52	52
Cornpickers, corn heads, and picker shellers	925	994	331	350	614	644	1 049	1 075
Pickup balers	935	951	350	352	588	599	983	988

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 491	(X)	1 506	(X)	1 619	(NA)	(NA)	(NA)
Cattle and calves	1 421	112 563	1 430	72 792	1 568	107 085	1 561	59 155
Farms with—								
1 to 4	23	60	77	208	103	(NA)	(NA)	(NA)
5 to 9	37	254	102	733		(NA)	(NA)	(NA)
10 to 19	93	1 307	295	4 282	109	(NA)	(NA)	(NA)
20 and over	1 268	110 942	956	67 569	1 356	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 239	43 704	(X)	(X)	1 404	38 064	(NA)	(NA)
Milk cows	622	13 155	(X)	(X)	915	16 349	(NA)	(NA)
Farms with—								
1 or 2	64	79	(X)	(X)	121	(NA)	(NA)	(NA)
3 or 4	32	112	(X)	(X)	46	(NA)	(NA)	(NA)
5 to 9	52	345	(X)	(X)	110	(NA)	(NA)	(NA)
10 and over	474	12 619	(X)	(X)	638	(NA)	(NA)	(NA)
Hogs and pigs	1 157	174 611	1 196	268 919	1 294	152 665	1 322	234 915
Farms with—								
1 to 4	6	15	9	16	54	(NA)	19	(NA)
5 to 9	27	185	13	84		(NA)		(NA)
10 to 24	123	2 162	40	690	112	(NA)	1 303	(NA)
25 and over	1 001	172 249	1 134	268 129	1 128	(NA)		(NA)
Feeder pigs	(X)	(X)	310	46 034	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	1 054	33 601	(X)	(X)	1 142	30 447	(X)	(X)
December 1 of preceding year and May 31	958	18 352	(X)	(X)	1 016	17 005	(X)	(X)
June 1 and November 30	853	15 249	(X)	(X)	893	13 442	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964--Continued

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	182	4 262	173	3 233	206	4 707	190	3 463
Horses and ponies	294	979	34	94	(NA)	(NA)	24	211
Chickens 3 months old or older	364	131 748	95	79 549	837	116 975	(NA)	54 908
Farms with--								
1 to 99	195	8 118	28	1 505	420	(NA)	(NA)	(NA)
100 to 399	145	24 379	58	10 491	365	(NA)	(NA)	(NA)
400 to 1,599	16	7 941	1	511	50	(NA)	(NA)	(NA)
1,600 and over	8	91 310	8	67 042	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	352	73 825	84	34 229	791	106 735	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	12	1 613	8	1 088	(NA)	(NA)	-	-
Other livestock and poultry	106	(X)	21	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

		1969	1964
Field corn for all purposes	farms.	1 348	1 459
For grain	farms.	1 336	1 450
	acres.	79 325	74 484
	bushels.	7 907 854	6 142 450
Cut for silage, green or dry fodder, or hogged or grazed	farms.	325	(NA)
	acres.	5 248	4 668
Sorghums for all purposes except sirup	farms.	9	28
For grain or seed	farms.	1	2
	acres.	10	6
	bushels.	727	244
Cut for silage, dry forage or hay, or hogged or grazed	farms.	8	(NA)
	acres.	343	170
Wheat for grain	farms.	3	2
	acres.	49	14
	bushels.	1 840	313
Other small grains for grain	farms.	1 064	(NA)
	acres.	26 844	31 385
Soybeans for beans	farms.	198	133
	acres.	7 132	3 022
	bushels.	240 923	88 295
Hay, excluding sorghum hay	farms.	1 250	(NA)
	acres.	47 201	52 433
	tons.	134 934	150 163
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	18	(NA)
	acres.	3 ~~16~~	13
Vegetables, sweet corn, or melons for sale	farms.	7	2
	acres.	12	12
Berries for sale	farms.	2	9
	acres.	3	6
Land in orchards (see text)	farms.	9	36
	acres.	20	41
Other crops	farms.	6	(NA)
	acres.	60	(NA)
Greenhouse products under glass or other protection	farms.	-	(NA)
	sq.ft.	-	5 010

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number.	1 456	1 469
Land in farms	acres.	362 038	349 437
Average size of farm	acres.	248.6	237.8
Value of land and buildings	dollars.	111 214 566	(NA)
Average per farm	dollars.	76 383	(NA)
Average per acre	dollars.	307.19	(NA)
Land in Farms According to Use			
Total cropland	farms.	1 421	(NA)
	acres.	248 272	217 503
Harvested cropland	farms.	1 394	1 431
	acres.	163 322	162 392
Number of farms by acres harvested:			
1 to 49 acres		257	(NA)
50 to 99 acres		416	(NA)
100 to 199 acres		532	(NA)
200 to 499 acres		182	(NA)
500 to 999 acres		6	(NA)
1,000 acres and over		1	(NA)
1,000 to 1,999 acres		1	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	1 028	945
	acres.	61 554	35 952
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	272	527
	acres.	8 794	16 174
Cropland on which all crops failed	farms.	42	10
	acres.	816	223
Cropland in cultivated summer fallow	farms.	51	-
	acres.	2 726	-
Cropland idle	farms.	296	109
	acres.	11 060	2 762
Total woodland	farms.	883	970
	acres.	62 437	64 194
Woodland pastured	farms.	767	860
	acres.	54 472	56 500
Woodland not pastured	farms.	272	273
	acres.	7 965	7 694
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	484	805
	acres.	34 115	48 502
Improved pastureland and rangeland	farms.	206	166
	acres.	13 598	5 777
Pastureland and rangeland not improved	farms.	344	(NA)
	acres.	20 517	42 725
All other land (see text)	farms.	1 111	1 438
	acres.	17 214	19 229
Irrigated land	farms.	-	-
	acres.	-	-
Total pastureland (all types)	farms.	1 338	(NA)
	acres.	150 141	140 954
Conservation Practices			
Grain or row crops farmed on the contour	farms.	419	(NA)
	acres.	22 860	(NA)
Stripcropping systems to control erosion	farms.	166	(NA)
	acres.	12 552	(NA)
Cropland and pastureland having terraces	farms.	24	(NA)
	acres.	733	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1 5 farms	1 456	1 469	362 038	1 394	357 955	163 322	-	-	-
Farms with—									
1 to 9 acres	35	6	76	3	16	14	-	-	-
10 to 49 acres	38	30	1 295	33	1 157	710	-	-	-
50 to 69 acres	26	28	1 546	22	1 326	750	-	-	-
70 to 99 acres	65	81	5 344	60	4 939	2 025	-	-	-
100 to 139 acres	146	166	17 455	139	16 617	7 837	-	-	-
140 to 179 acres	254	264	40 350	254	40 350	19 807	-	-	-
180 to 219 acres	200	243	39 710	198	39 336	19 788	-	-	-
220 to 259 acres	175	172	41 416	172	40 726	20 338	-	-	-
260 to 499 acres	420	405	144 506	416	143 148	65 285	-	-	-
500 to 999 acres	85	68	54 724	85	54 724	21 192	-	-	-
1,000 to 1,999 acres	12	5	15 616	12	15 616	5 576	-	-	-
2,000 acres and over	-	1	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	-
Proportion of all class 1-5 farms — percent	0.0
Land in farms — acres	-
Cropland — acres	-
Class 1-5 farms irrigated in 1969 — number	-
Proportion of all class 1-5 farms — percent	0.0
Land in farms — acres	-
Average per farm — acres	0.0
Cropland — acres	-
Harvested cropland — acres	-
Irrigated land — acres	-
Average per farm — acres	0.0
Irrigated land—Continued	
Cropland — farms	-
acres	-
Harvested — farms	-
acres	-
Used only for pasture — farms	-
acres	-
Pasture, other than cropland pasture — farms	-
acres	-
Water used — acre-feet	-
Class 1-5 farms with artificial drainage — number	127
Proportion of class 1-5 farms — percent	8.7
Land in farms — acres	45 685
Average per farm — acres	359.7
Drained land — acres	10 529
Average per farm — acres	82.9
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	-
Land in farms — acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators — farms	1 456	-	1 469
acres	362 038	-	349 437
Harvested cropland — farms	1 394	-	1 431
acres	163 322	-	162 392
Full owners — farms	944	-	817
acres	198 384	-	(NA)
Harvested cropland — farms	896	-	(NA)
acres	86 110	-	(NA)
Part owners — farms	285	-	312
acres	110 626	-	(NA)
Harvested cropland — farms	282	-	(NA)
acres	51 028	-	(NA)
Tenants — farms	227	-	330
acres	53 028	-	(NA)
Harvested cropland — farms	216	-	(NA)
acres	26 184	-	(NA)
Percent of tenancy	15.5	0.0	22.4
Farms by type of organization:			
Individual or family — farms	1 233	-	(NA)
acres	294 475	-	(NA)
Partnership — farms	213	-	(NA)
acres	65 001	-	(NA)
Corporation, including family owned — farms	2	-	(NA)
acres	320	-	(NA)
10 or fewer shareholders — farms	2	-	(NA)
acres	320	-	(NA)
More than 10 shareholders — farms	-	-	(NA)
acres	-	-	(NA)
Other — farms	8	-	(NA)
acres	2 242	-	(NA)
Farm operators by age groups:			
Under 25 years	19	-	43
25 to 34 years	228	-	245
35 to 44 years	385	-	374
45 to 54 years	361	-	369
55 to 64 years	329	-	303
65 years and over	134	-	135
Average age	47.5	0.0	(NA)
Farm operators by place of residence:			
On farm operated	1 261	-	1 373
Not on farm operated	94	-	62
Farm operators reporting days of work off farm	487	-	402
1 to 49 days	186	-	166
50 to 99 days	44	-	50
100 to 199 days	64	-	54
200 days and over	193	-	132

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1 5 farms by economic class:		
Class 1—Sales of $40,000 and over	238	79
Class 2— " $20,000 to $39,999	423	240
Class 3— " $10,000 to $19,999	405	498
Class 4— " $5,000 to $9,999	247	457
Class 5— " $2,500 to $4,999	143	195
Market value of all agricultural products sold (see text) — farms	1 456	1 469
dollars	38 194 700	23 118 391
Average per farm — dollars	26 232	15 737
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	135	195
$5,000 to $7,499	136	248
$7,500 to $9,999	111	209
$10,000 to $14,999	197	318
$15,000 to $19,999	208	180
$20,000 to $29,999	283	167
$30,000 to $39,999	140	74
$40,000 to $59,999	132	43
$60,000 and over	106	36
$60,000 to $79,999	48	(NA)
$80,000 and over	58	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	918	3 377 953
Grains	809	2 990 597
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	339	369 628
Other field crops	5	5 484
Vegetables, sweet corn, and melons	2	3 772
Fruits, nuts, and berries	3	8 472
Nursery and greenhouse products	-	-
Forest products sold	63	45 591
Livestock, poultry, and their products sold	1 419	34 771 156
Poultry and poultry products	221	346 512
Dairy products	587	4 843 318
Dairy cattle and calves	441	1 108 621
Other cattle and calves	1 162	16 464 812
Hogs, sheep, and goats	1 186	11 904 560
Other livestock and livestock products	36	103 333
Farms with farm-related income from—		
Customwork and other agricultural services	184	179 325
Recreational services	4	1 836
Government farm programs	594	1 127 139

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 456	1 469
..... dollars.	29 222 726	(NA)
Number of farms with expenditures of—		
$1 to $1,999	63	(NA)
$2,000 to $2,999	61	(NA)
$3,000 to $4,999	158	(NA)
$5,000 to $9,999	331	(NA)
$10,000 to $19,999	411	(NA)
$20,000 to $39,999	273	(NA)
$40,000 and over	159	(NA)
Items reported both years ..... dollars.	19 845 463	12 109 846
Livestock and poultry ..... farms.	986	(NA)
..... dollars.	9 091 420	4 605 559
Feed for livestock and poultry ..... farms.	1 309	1 384
..... dollars.	6 536 257	4 632 685
Commercially mixed formula feeds ..... farms.	1 166	1 351
..... tons.	35 045	(NA)
..... dollars.	3 954 568	2 809 682
Feed ingredients ..... farms.	295	(NA)
..... tons.	6 005	(NA)
..... dollars.	561 652	(NA)
Whole grains ..... farms.	625	736
..... tons.	47 520	(NA)
..... dollars.	1 900 307	1 717 689
Hay, green chop, and silage ..... farms.	169	315
..... tons.	7 511	(NA)
..... dollars.	119 730	105 314
Seeds, bulbs, plants, and trees ..... farms.	1 336	1 437
..... dollars.	636 266	421 031
Commercial fertilizer ..... farms.	1 211	1 287
..... dollars.	1 176 382	703 096
Lime ..... farms.	239	399
..... dollars.	70 600	(NA)
Other agricultural chemicals (see text) ..... farms.	935	(NA)
..... dollars.	339 456	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 450	1 465
..... dollars.	1 253 947	1 016 143
Gasoline ..... farms.	1 437	1 457
..... dollars.	910 955	776 921
Diesel oil ..... farms.	455	277
..... dollars.	148 929	61 581
LP gas, butane, and propane ..... farms.	385	340
..... dollars.	73 645	42 452
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 448	1 458
..... dollars.	120 418	135 189
Hired farm labor ..... farms.	722	829
..... dollars.	657 119	452 103
Workers by number of days worked:		
150 days or more ..... farms.	112	149
..... workers.	140	180
Less than 150 days ..... farms.	656	(NA)
..... workers.	1 877	(NA)
Contract labor ..... farms.	41	(NA)
..... dollars.	19 504	(NA)
Machine hire and customwork ..... farms.	989	903
..... dollars.	474 568	279 229
All other production expenses ..... farms.	1 456	(NA)
..... dollars.	8 967 207	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 440	17 081 341
By value groups:		
$1 to $4,999	329	951 612
$5,000 to $9,999	429	2 839 506
$10,000 to $19,999	416	5 334 792
$20,000 to $29,999	167	3 709 500
$30,000 to $49,999	81	2 841 191
$50,000 and over	18	1 404 740

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 350	1 703	904	1 042	584	661	1 447	1 915
2 or 3	281	592	99	208	66	140	(NA)	(NA)
4 and over	5	47	1	30	1	4	(NA)	(NA)
Motortrucks including pickups	1 132	1 269	547	574	631	695	941	999
2 and over	101	238	24	51	42	106	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 359	3 691	564	1 027	1 109	2 664	1 431	3 428
2 or 3	951	2 384	234	572	750	1 818	(NA)	(NA)
4 and over	247	1 146	35	160	134	621	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 353	3 559	561	1 011	1 102	2 548	1 431	3 402
Crawler tractors	60	132	13	16	49	116	23	26
Riding garden tractors 7 hp and over	131	132	114	115	17	17	(NA)	(NA)
Grain and bean combines, self-propelled	143	158	68	69	77	89	52	52
Cornpickers, corn heads, and picker-shellers	908	975	325	343	603	632	(NA)	(NA)
Corn heads for combines	97	100	58	60	39	40	(NA)	(NA)
Other cornpickers and picker-shellers	855	875	278	283	581	592	(NA)	(NA)
Pickup balers	917	933	349	351	571	582	(NA)	(NA)
Windrowers, pull and self-propelled	153	158	88	90	67	68	(NA)	(NA)
Field forage harvesters, shear bar	206	217	97	97	109	120	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	359	(X)	107	(X)
Chickens 3 months old or older	346	130 598	95	79 549
Farms with—				
1 to 1,599	338	39 288	87	12 507
1,600 to 3,199	2	(D)	3	5 560
3,200 to 9,999	3	(D)	2	9 550
10,000 and over	3	67 600	3	51 932
Hens and pullets of laying age excluding started pullets	334	72 717	84	34 229
Pullets not yet of laying age	21	50 851	3	40 425
Other chickens	42	7 030	12	4 895
Broilers and other meat-type chickens less than 3 months old	8	413	4	188
Turkeys	3	65	2	45
Turkey hens kept for breeding	-	-	-	-
Other turkeys	3	65	2	45
Ducks, geese, and other poultry	73	1 137	10	408
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	736	110 066	(NA)	51 905
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	6	110

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 406	(X)	1 415	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 393	(X)	1 410	(X)	(X)	(X)
Cattle and calves	1 347	111 171	1 367	72 202	545	41 299
Farms with—						
1 to 19	109	1 265	414	4 819	119	1 331
20 to 49	420	14 764	586	18 660	205	6 508
50 to 99	462	31 573	212	14 189	108	7 544
100 to 199	268	36 197	102	13 710	69	9 402
200 and over	88	27 372	53	20 824	44	16 514
200 to 499	76	20 020	44	12 697	36	10 387
500 and over	12	7 352	9	8 127	8	6 127
Cattle	(X)	(X)	1 004	46 769	384	34 590
Farms with—						
1 to 9	(X)	(X)	414	1 721	25	127
10 to 19	(X)	(X)	159	2 166	51	741
20 to 49	(X)	(X)	211	6 784	130	4 113
50 to 99	(X)	(X)	105	7 506	78	5 637
100 and over	(X)	(X)	115	28 592	100	23 972
100 to 199	(X)	(X)	66	8 799	57	7 658
200 to 499	(X)	(X)	40	11 666	35	10 187
500 and over	(X)	(X)	9	8 127	8	6 127
Calves	(X)	(X)	925	25 433	174	6 709
Farms with—						
1 to 9	(X)	(X)	166	832	23	97
10 to 19	(X)	(X)	252	3 409	34	479
20 to 49	(X)	(X)	387	11 473	74	2 346
50 to 99	(X)	(X)	93	5 782	29	1 843
100 and over	(X)	(X)	27	3 937	14	1 944
100 to 199	(X)	(X)	25	(D)	14	1 944
200 and over	(X)	(X)	2	(D)	-	-
Heifers and heifer calves	1 051	24 301	(X)	(X)	(X)	(X)
Bulls and steers, including calves	1 174	43 712	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	551	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 432	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 400	104 050	1 420	57 786	(NA)	34 746
Cattle	(NA)	(NA)	1 166	40 112	521	31 502
Calves	(NA)	(NA)	862	17 674	121	3 244

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	1 184	43 158	1 325	98 054	608	13 117	879	30 041
Farms with—								
1 to 19	304	3 509	207	2 309	285	2 669	296	3 212
20 to 49	625	19 268	435	14 204	277	7 677	414	12 589
50 to 99	213	13 885	383	26 287	45	2 671	131	8 517
100 and over	42	6 496	300	55 254	1	100	38	5 723
1964								
Total on place	1 265	36 732	(NA)	87 980	852	16 070	(NA)	20 662

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	1 121	173 999	1 160	267 342	1 223	151 090	1 254	232 291
Farms with–								
1 to 24	126	1 962	44	616	(NA)	(NA)	(NA)	(NA)
25 to 49	121	4 384	70	2 646	(NA)	(NA)	(NA)	(NA)
50 to 99	220	15 896	162	11 760	(NA)	(NA)	(NA)	(NA)
100 and over	654	151 757	884	252 320	(NA)	(NA)	(NA)	(NA)
100 to 199	359	49 935	337	48 007	(NA)	(NA)	(NA)	(NA)
200 and over	295	101 822	547	204 313	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	984	25 951	(X)	(X)	978	21 464	(X)	(X)
Other hogs and pigs	1 029	148 048	(X)	(X)	1 184	129 626	(X)	(X)
Feeder pigs sold	(X)	(X)	289	45 178	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	1 023	33 444	(X)	(X)	1 086	30 134	(X)	(X)
December 1 of preceding year and May 31	933	18 237	(X)	(X)	974	16 813	(X)	(X)
June 1 and November 30	835	15 207	(X)	(X)	858	13 321	(X)	(X)
Sheep and lambs	163	3 889	155	2 982	177	4 039	163	3 008
Any goats	6	24	1	14	-	-	-	-
All other livestock	283	(X)	36	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total ..... farms.	1 277
dollars.	1 586 438
Commercial fertilizer ..... farms.	1 054
acres on which used.	83 930
tons.	12 757
dollars.	1 176 382
Lime ..... farms.	239
acres on which used.	7 613
tons.	20 827
dollars.	70 600
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops ..... farms.	11
acres on which used.	368
dollars.	2 485
Insects on other crops ..... farms.	400
acres on which used.	31 133
dollars.	103 679
Nematodes in crops ..... farms.	2
acres on which used.	89
dollars.	246
Diseases in crops and orchards ..... farms.	5
acres on which used.	507
dollars.	1 592
Weeds or grass in crops ..... farms.	691
acres on which used.	47 639
dollars.	191 482
Weeds or brush in pasture ..... farms.	71
acres on which used.	948
dollars.	3 564
Chemicals for defoliation or for growth control of crops or thinning of fruit ..... farms.	18
acres on which used.	1 008
dollars.	6 323
Insect control on livestock and poultry ..... farms.	388
dollars.	26 525

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	1 028	61 554	-	-	143	4 510	126	477	22	81
Improved pasture	206	13 598	-	-	37	1 351	36	141	2	25
Field corn for all purposes	1 287	83 744	-	-	991	69 369	955	7 899	403	3 117
Sorghums for all purposes	9	353	-	-	5	30	2	3	3	1
All small grains	1 048	26 620	-	-	178	4 635	166	469	12	46
Field crops other than corn, sorghums, small grains, silage, and field seeds	202	6 984	-	-	37	1 668	31	115	6	32
Hay or grass silage	1 201	46 278	-	-	61	2 355	55	312	6	34
Field seeds	3	28	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	6	11	-	-	2	8	2	2	-	-
Berries for sale	1	1	-	-	-	-	-	-	-	-
Land in orchards (see text)	7	16	-	-	3	4	3	(Z)	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	2	26	-	-	1	1	1	(Z)	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 276	78 515	7 850 810	-	-	1 371	73 383	6 064 919
For silage (tons, green weight)	308	5 059	80 703	-	-	328	4 008	60 150
Cut for green or dry fodder, hogged or grazed	23	170	(X)	-	-	(NA)	639	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	10	727	-	-	2	6	244
For silage (tons, green weight)	3	24	240	-	-	19	149	2 671
Cut for dry forage or hay (tons, dry weight)	3	99	293	-	-	(NA)	(NA)	(NA)
Hogged or grazed	3	220	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	1 002	34 949	102 667	-	-	1 176	41 076	123 066
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	214	7 177	17 365	-	-	271	7 243	17 640
Small grain hay (tons, dry)	5	45	153	-	-	10	85	141
Other hay (tons, dry)	6	87	290	-	-	(NA)	355	954
Grass silage (tons, green)	124	3 516	33 309	-	-	106	2 470	16 508
Hay crops cut and fed green (tons, green)	34	504	3 275	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	1	10	900	-	-	26	395	30 360
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	1	1	375	-	-	5	5	7 605

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	3	49	1 840	-	-	1	9	1	-	2	14	313
Winter wheat (bushels)	3	49	1 840	-	-	1	9	1	-	-	-	-
Oats for grain (bushels)	1 042	26 464	1 399 447	-	-	175	4 562	459	46	1 162	30 826	1 514 777
Barley for grain (bushels)	1	20	933	-	-	1	20	1	-	-	-	-
Rye for grain (bushels)	5	43	1 610	-	-	-	-	-	-	8	73	1 850
Soybeans for beans (bushels)	186	6 966	236 359	-	-	35	1 653	108	32	130	2 962	86 945
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	18	3 ~~16~~	156 ~~556~~	-	-	2	2 ~~15~~	(Z) ~~7~~	-	126	11	1 899
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	6	11	-	-	1	11
Selected vegetables:						
Tomatoes	6	6	-	-	1	1
Sweet corn	5	1	-	-	1	4
Cucumbers and pickles	5	1	-	-	-	-
Watermelons	1	1	-	-	1	4
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969. 7	16	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964. 32	38	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969. 4	8	335	3	77	4	258	4	80 700
	1964. 31	(NA)	1 035	11	134	29	901	20	72 820
Peaches, all (pounds)	1969. 1	(Z)	3	-	-	1	3	1	10
	1964. 11	(NA)	67	8	26	5	41	4	1 392
Clingstone (pounds)	1969. -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969. 1	(Z)	3	-	-	1	3	1	10
Pears, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 15	(NA)	39	5	18	12	21	8	1 750
Bartlett (pounds)	1969. -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969. -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969. 1	(Z)	2	-	-	1	2	1	24
	1964. 13	(NA)	24	3	7	10	17	9	482
Tart (pounds)	1969. 1	(Z)	2	-	-	1	2	1	24
Sweet (pounds)	1969. -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969. 1	(Z)	3	-	-	1	3	1	50
	1964. 14	(NA)	64	5	22	11	42	6	784
Plums (pounds, fresh)	1969. 1	(Z)	3	-	-	1	3	1	50
Prunes (pounds, fresh)	1969. -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969. 3	(Z)	48	-	-	3	48	2	400
	1964. 16	(NA)	142	5	21	11	121	8	1 003

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
	-	(X)	-	-	1	(X)	1	627
Nursery products	-	(X)	-	-	(X)	(X)	(X)	(X)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs								
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	2 150	-	3 600
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	2 040	-	1 800
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	26	20 052	39	18 030
Firewood and fuelwood	3	600	(NA)	(NA)
Sawlogs and veneer logs	30	22 512	(NA)	(NA)
Pulpwood	7	2 427	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

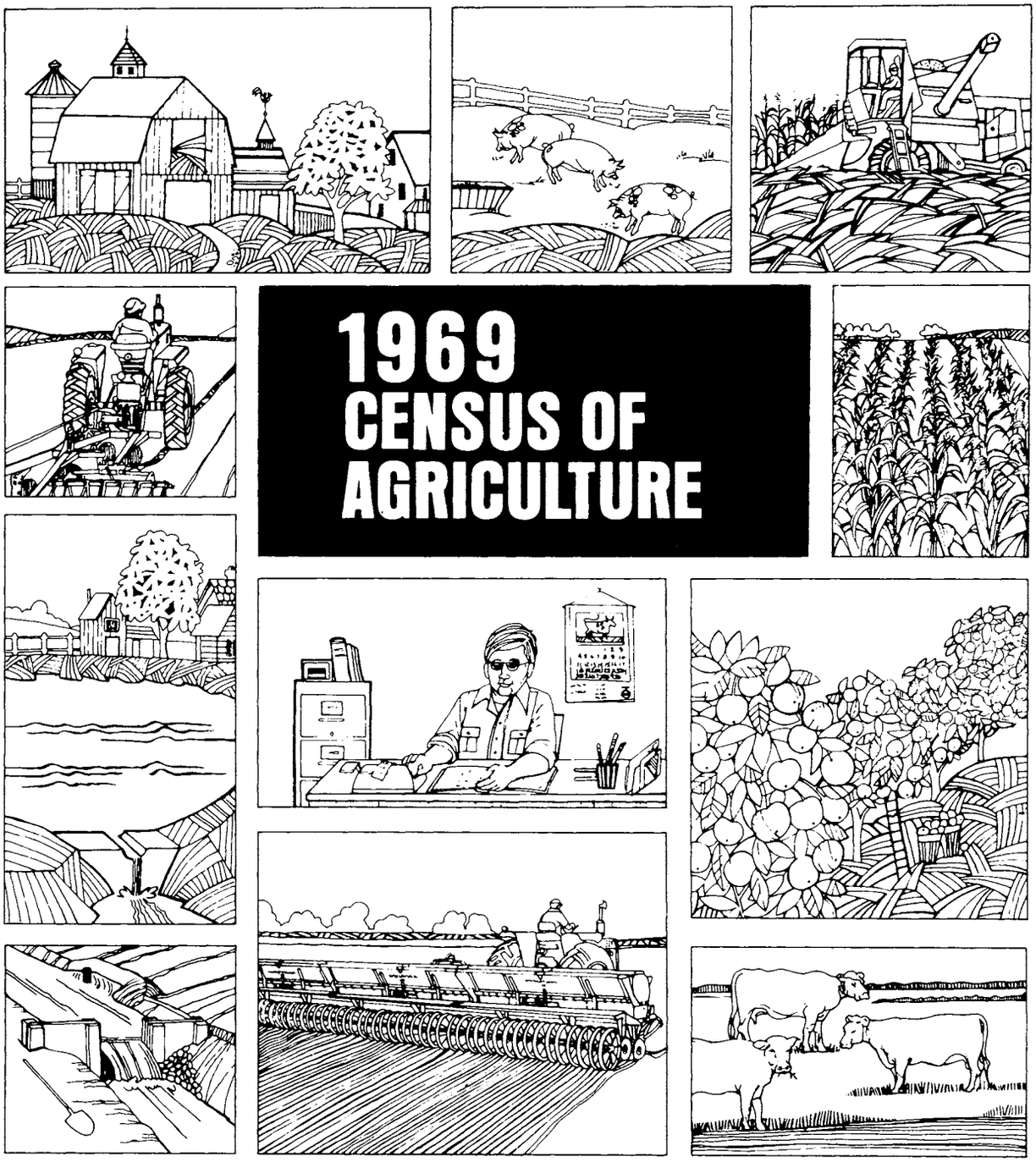
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part 16

IOWA

Section 2. County Data
Jasper Co.-Wright Co.

VOLUME I
AREA REPORTS



1969 CENSUS OF AGRICULTURE

Issued April 1972

U. S. DEPARTMENT OF COMMERCE Peter G. Peterson, Secretary
James T. Lynn, Under Secretary
Harold C. Passer, Assistant Secretary for Economic Affairs
and Administrator,
Social and Economic Statistics Administration
BUREAU OF THE CENSUS George Hay Brown, Director

BUREAU OF THE CENSUS

George Hay Brown, Director
Robert L. Hagan, Acting Deputy Director
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James W. Turbitt, Acting Deputy Associate Director

AGRICULTURE DIVISION

J. Thomas Breen, Chief

REPORTS OF THE 1969 CENSUS OF AGRICULTURE

Individual County Reports

These eight-page reports are issued for each county and State. They also appear as section 2 of volume I for the State to which they pertain. The tables contain totals for farms, land, production, expenses, income and sales, machinery and equipment, livestock, crops, and nursery, greenhouse, and forest products.

Volume I. Area Reports

A separate report is published for each State, American Samoa, Guam, Puerto Rico, Trust Territory, and the Virgin Islands. The report consists of two sections. Section 1 contains the introduction, State summary data, county summary of selected data, miscellaneous items by counties (crops or livestock appearing in relatively few counties and therefore not listed in the county tables on a nationwide basis), and an appendix giving explanations, definitions, and examples of the report forms used. Section 2 contains the detailed county reports.

Volume II. General Report

Statistics by subject will be presented, with totals for the United States, Regions, and States.

Volume III. Agricultural Services

This is a new report which will contain data relating to agricultural services.

Volume IV. Irrigation

Data will be included on drainage basins, land irrigated, crop production on irrigated land, water conveyed, users, and types of organization.

Volume V. Special Reports

Reports will be based on data obtained from supplemental surveys, such as type of farm, horticulture, and farm finance; and other subjects based on information obtained in the census.

Data for IOWA are presented in 3 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.

Books 2 and 3 contain "Section 2" which consists of a set of 26 tables (8 pages) for each county with 10 farms or more in the State. A summary of these tables for the State precedes the county sets. These sets were previously issued as "Individual County Reports."

ACKNOWLEDGMENTS—Many persons contributed to the 1969 Census of Agriculture. First and foremost are the millions of farm operators, members of their families and employees who furnished the information.

The Department of Agriculture cooperated at all levels: Local employees in the county offices of the Agriculture Stabilization and Conservation Service, the Farmers Home Administration, the Federal Extension Service, and the Soil Conservation Service aided in the publicity and provided assistance to the farm operators who requested help in filling out the census forms correctly; State office personnel of the Statistical Reporting Service reviewed the data collection forms and assisted in the review of tabulations for their State; and a large number of persons in the Washington offices of the Department made recommendations, reviewed the forms, procedures, tabulation proposals, and table plans, and assisted in the overall publicity programs. **Harry C. Trelogan,** Administrator, **Glenn D. Simpson,** then Deputy Administrator, and **J. Richard Grant,** Department Clearance Officer, of the Statistical Reporting Service, and **Melvin L. Upchurch,** Administrator, and **Carl P. Heisig,** then Deputy Administrator of the Economic Research Service, were most prominent in the overall coordination effort and planning for this major program in agricultural statistics.

Members of the Census Advisory Committee on Agriculture Statistics and representatives from public and private agencies and firms gave generously of their time and effort in establishing the data requirements and priorities for collection and publication of the information.

The press, radio, and television media, especially those relating to agribusiness activities, were most helpful in promoting awareness of the 1969 census among farm and ranch operators and enlisting their cooperation. **Dean Quirin,** Agriculture Division, and **John Baker,** retired, **Henry C. Smith,** and **Glen M. Hearin,** Public Information Office assisted in the public relations programs initiating much of the material which was used effectively.

Thomas B. Jabine, Chief, Statistical Research Division, and **Arthur W. Horowitz,** Special Assistant to the Associate Director for Economic Fields, were designated as coordinators for the 1969 Census of Agriculture and participated in much of the overall planning and review of the census operations.

Jervis Braunstein, Demographic Surveys Division; **Barry Cohen,** Business Division; **Robert S. Taylor,** Statistical Indicators Division, and **Charles Merzel, Ralph Graham,** and **Jack Margolis,** Agriculture Division; working under the supervision of **Sol Dolleck,** Computer Science Division, developed and were responsible for the systems and processing procedures, including clerical procedures and computer programing. **Lowell Wrucke,** Business Division, and **John Adkins,** Agriculture Division, made significant contributions to the computer programing.

A large part of the clerical and data-keying operations were performed at the Jeffersonville Census Operations Office under the supervision of **Joseph Arbena,** Special Assistant to the Associate Director, and **Rex Pullin,** Agriculture Census Operations Manager, assisted by **Don Adams** and **Kurt Legait. John A. Blackledge** and **William Harlan,** Agriculture Division, were responsible for the subject-matter review in Jeffersonville.

Computer processing was performed in the Computer Facilities Division under the supervision of **Douglas Fahey, Richard Bourdon,** and **James W. Shores.**

Field followup data collection activities were administered by the Field Division under **Paul R. Squires,** Associate Director for Data Collection and Statistical Procedures, and **Richard C. Burt,** Acting Chief, Field Division, with the assistance of **James Johnson** and the directors of the Bureau's Data Collection Centers.

Forms design, publications planning, editing, and printing were performed in the Administrative Services Division, **Cecil B. Matthews,** Chief, under the direction of **Raymond J. Koski, John F. Lanham, Jr., Gerald A. Mann,** and **Gladys Potts. Cathern Kline** and **Joyce Teague** made significant contributions to the forms design, and **Geraldine Censky** provided editorial supervision.

J. Thomas Miller and **Irvin Holmes,** consultants to the Chief, Agriculture Division, determined to a very large extent the table format and presentation for the county reports and this volume and assisted in developing the correspondence forms used in the mail procedure.

J. Jack Ingram, Kenneth R. Norell, and **Orvin L. Wilhite,** Assistant Division Chiefs, Agriculture Division, participated in the overall planning and supervised preparation of specifications, review of tabulations, and preparation of the reports. **Arnold L. Bollenbacher, Joseph A. Correll,** and **Thomas D. Monroe,** Branch Chiefs, contributed to the planning and supervised analytical review for their geographical and subject-area specialties. **Helen M. Davenport** was responsible for the historical data tables, **Helen D. Turner** for editing and liaison in the publications area, and **Margaret Wood,** retired, in the computer specifications area. These and many others who aided in the 1969 Census of Agriculture are listed with their specific responsibilities in a special report on the Procedural History of the 1969 Census of Agriculture.

Primary direction of the program was performed by **J. Thomas Breen,** Chief, Agriculture Division, with the helpful guidance and review of **Conrad Taeuber,** Associate Director for Demographic Fields.

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Section 2

COUNTY DATA

The following tables are shown for each of the counties in this section:

ALL FARMS

TABLE 1. Farms, Land in Farms, and Land Use: 1969 and 1964
2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964
3. Farm Operators—Tenure and Characteristics: 1969 and 1964
4. Farm Income and Sales: 1969 and 1964
5. Farm Production Expenses: 1969 and 1964
6. Machinery and Equipment on Place: 1969 and 1964
7. Livestock and Poultry: 1969 and 1964
8. Crops Harvested: 1969 and 1964

FARMS WITH SALES OF $2,500 AND OVER

9. Farms, Land in Farms, and Land Use: 1969 and 1964
10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964
11. Irrigation and Artificial Drainage: 1969
12. Farm Operators—Tenure and Characteristics: 1969 and 1964
13. Farm Income and Sales: 1969 and 1964
14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964
15. Machinery and Equipment on Place: 1969 and 1964
16. Poultry: 1969 and 1964
17. Cattle and Calves: 1969 and 1964
18. Livestock Other Than Cattle: 1969 and 1964
19. Agricultural Chemicals Used: 1969
20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969
21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964
22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964
23. Vegetables: 1969 and 1964
24. Tree Fruits and Grapes: 1969 and 1964
25. Nursery and Greenhouse Products: 1969 and 1964
26. Forest Products: 1969 and 1964

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The text below is a reprint of the text which was sent with the counties when issued as separate reports.

COUNTY REPORT TEXT

PLEASE KEEP THIS SHEET. It provides background information, definitions, and explanations including those for the "see text" notes in the tables.

Individual County Reports

Separate eight-page reports are published for all counties in the United States with 10 farms or more. Data are reported for the year 1969, with inventory (on place) figures as of December 31, 1969. Comparable figures from the 1964 census are also reported.

Information covering all farms in the county is presented in the first eight tables.

Information covering farms with sales of farm products in 1969 amounting to $2,500 or more (economic classes 1 to 5) is reported in substantially greater detail in tables 9 through 26.

The same format is used for every county and State; the crop and livestock items reported in these tables are those which are relatively important in a majority of the counties in the United States.

County Data for Miscellaneous Crop and Livestock Items

Data for additional crop and livestock items, not common to a large number of counties, are reported in a separate set of county tables for each State.

State Reports (Volume I)

State totals of the data in the county reports are published for each State.

In addition, data for each State are shown in a separate report consisting of one book or more. Chapter 1 of section 1 presents findings at the State level in much more detail than is published at the county level.

County data appear in the State reports as follows:

- A limited amount of county data are reported in summary form in chapter 2 of section 1. These tables list the counties in alphabetical order and report selected items for each.
- The county data for miscellaneous crop and livestock items and the number of farms by "type of farm" for all class 1-5 farms are reported in chapter 3 of section 1.
- A complete set of county reports makes up section 2.

How the 1969 Census of Agriculture Was Taken

The Mailing List—During the last week of December 1969, the 1969 Census of Agriculture forms were mailed to a list representing, as nearly as possible, all persons and firms associated with the direction of agricultural operations in 1969. The list included land owners, tenants, renters, sharecroppers, and hired managers, but excluded hired farm laborers.

The mailing list was assembled from various administrative records including names and addresses from the 1964 Census of Agriculture, the Internal Revenue Service, the Social Security Administration, and the Agricultural Stabilization and Conservation Service.

The final list was constructed by merging and unduplicating the various source lists. Additional duplicates not identified in this process were removed during data processing. Coverage is more fully discussed in the text for volume I.

The Census Forms and Their Distribution—A standard 12-page form was sent to all operators expected to have 1969 sales of all agricultural products of $2,500 and over.

A four-page form went to a 50 percent sample of the operators whose 1969 sales were expected to total less than $2,500. Data in the "All Farms" tables are, consequently, subject to a small sampling variation. Tables of sampling variation will be included in volume I.

Followup Procedures—A series of followup letters brought response to well over the 90 percent level by July 1, 1970. At this point, field followup enumeration was conducted in 370 counties having low response rates to complete the collection of data for those counties.

To insure receiving reports from all large operations, telephone and field followup was started early in March. This work was continued until reports were obtained.

Standard statistical procedures were used, when possible, to deal with inconsistencies or inadequate information in filled-out forms, including any short forms reporting sales of $2,500 or more. When these methods were not adequate, letters and phone calls were used to secure the needed information.

A more detailed description of procedures and definitions will appear in volume I.

Comparability of Data

This is the first census of agriculture conducted primarily by mail. The mailings were made just before January 1, 1970, and the information collected was intended to cover the full year, 1969. The data collection phase lasted through September 1970.

Prior censuses were taken by enumerators; the field work for 1964 was largely completed in November and December of the census year.

These two differences (use of mail and timing) affect the comparability of data from the 1969 census with data from earlier censuses. In a number of tables, 1969 inventory figures are shown; respondents were asked to report these as of December 31, 1969. Where similar figures from the 1964 census are shown, they are as of the time of enumeration.

"Farms," defined in the 1969 census exactly as in 1964, are places on which agricultural operations were conducted at any time during the census year under the control of an individual management. Places of less than 10 acres were counted as farms if the sales of agricultural products for the year amounted, or normally would amount, to at least $250. Places of 10 or more acres were counted as farms if the sales of agricultural products for the year amounted, or normally would amount, to at least $50.

Farms in the top five economic classes (separately reported in tables 9 through 26) are those for which the sales of farm products in 1969 amounted, or normally would amount, to at least $2,500. Abnormal farms are excluded.

Abbreviations and Symbols

The following abbreviations and symbols may occur in the tables.

X	Not applicable.
NA	Not available.
Z	Reported in small fractions.
D	Data withheld to avoid disclosure of information for individual farms.

The "See Text" References in the Tables

Table 1. "All other cropland" includes cropland used for soil-improvement crops, crop failure, cultivated summer fallow, and idle cropland.

"All other land" includes pastureland other than cropland and woodland pasture, rangeland, and land in house lots, barn lots, ponds, roads, wasteland, etc.

Table 3 for Southern States. For 1964, the data reported in the columns headed "Negro operated farms" include all nonwhite operators.

Table 4. "Class 6 farms" have a value of farm products sold of $50 to $2,499 and a farm operator under 65 years of age who did not work off the farm 100 days or more in the census year.

"Part-time farms" have a value of farm products sold of $50 to $2,499 and a farm operator under 65 years of age who worked off the farm 100 days or more in the census year.

"Part-retirement farms" have a value of farm products sold of $50 to $2,499 and an operator 65 years old or over.

"Abnormal farms" include institutional farms, experimental and research farms, and Indian reservations. Institutional farms include those operated by hospitals, penitentiaries, schools, grazing associations, government agencies, etc.

"Market value of all agricultural products sold" represents the market value, before taxes and expenses, of all agricultural products sold in the census year, including livestock and poultry and their products, crops including nursery products and hay, forest products, and all miscellaneous farm products. The figures include landlord's and contractor's shares.

Table 5. "Farm production expenses, total" for 1964 is the sum of specified expenditures and does not include those listed as "NA" in the table.

"Other agricultural chemicals" includes all herbicides, fungicides, other pesticides, growth-control chemicals, and defoliants used for crops, and insecticides for livestock and poultry in the census year, including any of these materials paid for by landlords, contractors, and custom operators.

Table 7. 1964 figures on sales of broilers are based on a question which had no specification regarding age.

Table 8. "Land in orchards" includes land in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees of all ages, including land on which the fruit crop failed. It does not include acres in abandoned plantings or data for places with less than 20 fruit or nut trees.

Table 9. "All other land" includes house lots, barn lots, ponds, roads, wasteland, etc.

Table 13. "Market value of all agricultural products sold." See note for table 4.

"$1 to $2,499." In the processing, certain farms were identified whose operations would normally have a sale of farm products of $2,500 or more, but had actual sales of less than $2,500 in 1969. These farms are grouped with class 1-5 farms for the more detailed tabulations reported in tables 9 through 26, and are included in class 5 whenever figures are shown separately by class. They are included in the appropriate value groups having sales of less than $2,500, in table 4.

Table 14. "Farm production expenses, total" and "Other agricultural chemicals." See notes for table 5.

In 1964, contract labor was included with machine hire and customwork.

Table 16. See note for table 7.

Table 20. "Land in orchards." See note for table 8.

Table 24. "Land in orchards." See note for table 8.

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 971	2 097
Land in farms ..... acres. .	449 753	443 285
Average size of farm ..... acres. .	228.1	211.4
Approximate land area ..... acres. .	467 840	471 045
Proportion in farms ..... percent. .	96.1	94.1
Value of land and buildings ..... dollars. .	178 788 098	(NA)
Average per farm ..... dollars. .	90 709	58 126
Average per acre ..... dollars. .	397.52	278.60
Land in Farms According to Use		
Total cropland ..... farms. .	1 853	1 971
acres. .	369 292	339 356
Harvested cropland ..... farms. .	1 772	1 898
acres. .	261 608	268 695
Number of farms by acres harvested:		
1 to 9 acres	71	76
10 to 19 acres	77	70
20 to 29 acres	80	57
30 to 49 acres	138	115
Number of farms by acres harvested:		
50 to 99 acres	347	343
100 to 199 acres	576	809
200 to 499 acres	456	419
500 to 999 acres	27	8
1,000 acres and over	-	1
Cropland used only for pasture or grazing ..... farms. .	1 146	1 008
acres. .	54 009	31 197
All other cropland (see text) .... farms. .	1 001	(NA)
acres. .	53 675	39 464
Woodland including woodland pasture ..... farms. .	468	469
acres. .	16 982	17 650
All other land (see text) ..... farms. .	1 713	(NA)
acres. .	63 479	86 239
Irrigated land ..... farms. .	-	1
acres. .	-	100

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 971	449 753	1 772	442 731	261 608	-	-	-	2 097	443 285	1 898	268 695
Farms with–												
1 to 9 acres	96	224	11	44	40 ~~134~~	-	-	-	56	268	12	35
10 to 49 acres	187	5 570	120	3 764	1 863	-	-	-	242	6 573	132	1 922
50 to 69 acres	66	3 797	51	2 978	1 477	-	-	-	52	3 061	41	928
70 to 99 acres	167	13 712	152	12 471	6 169	-	-	-	159	13 011	143	6 203
100 to 139 acres	160	18 779	153	18 009	9445 ~~9 391~~	-	-	-	174	20 536	164	11 610
140 to 179 acres	229	36 203	224	35 473	20 410	-	-	-	288	45 460	285	28 820
180 to 219 acres	150	29 444	149	29 244	17 655	-	-	-	240	47 506	238	30 419
220 to 259 acres	200	47 496	199	47 246	29 971	-	-	-	229	54 460	226	35 308
260 to 499 acres	575	199 532	572	198 506	121 450	-	-	-	571	195 435	571	120 955
500 to 999 acres	132	84 073	132	84 073	49 553	-	-	-	84	52 971	84	30 855
1,000 to 1,999 acres	9	10 923	9	10 923	3 575	-	-	-	1	(D)	1	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	1	(D)	1	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms. .	1 971	2 097
acres. .	449 753	443 285
Harvested cropland ..... farms. .	1 772	1 898
acres. .	261 608	268 695
Full owners ..... farms. .	1 000	919
acres. .	153 650	128 175
Harvested cropland ... farms. .	821	747
acres. .	77 486	69 463
Part owners ..... farms. .	506	506
acres. .	174 578	146 215
Harvested cropland ... farms. .	498	497
acres. .	107 023	89 281
Tenants ..... farms. .	465	665
acres. .	121 525	165 245
Harvested cropland ... farms. .	453	648
acres. .	77 099	108 675
Percent of tenancy	23.5	31.7
Farm operators by age groups:		
Under 25 years	53	43
25 to 34 years	251	286
35 to 44 years	436	499
45 to 54 years	582	614
55 to 64 years	444	396
65 years and over	205	259
Average age	48.7	48.4
Farm operators by place of residence:		
On farm operated	1 624	1 967
Not on farm operated	190	(NA)
Farm operators reporting days of work off farm	904	812
1 to 49 days	279	425
50 to 99 days	80	
100 to 199 days	106	387
200 days and over	439	

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	365	134
Class 2– " $20,000 to $39,999	510	442
Class 3– " $10,000 to $19,999	404	632
Class 4– " $5,000 to $9,999	235	365
Class 5– " $2,500 to $4,999	164	215
Class 6 (see text)	35	47
Part time (see text)	198	159
Part retirement (see text)	58	102
Abnormal (see text)	2	1
Market value of all agricultural products sold (see text) ..... dollars. .	51 017 940	33 975 500
Average per farm ..... dollars. .	25 884	16 202
Crops including nursery products and hay ..... farms. .	1 614	(NA)
dollars. .	11 799 594	9 209 481
Forest products ..... farms. .	9	26
dollars. .	9 075	4 404
Livestock, poultry, and their products ..... farms. .	1 758	(NA)
dollars. .	39 209 271	24 757 100

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	38	45
$250 to $499	42	35
$500 to $999	75	72
$1,000 to $1,499	52	52
$1,500 to $1,999	56	60
$2,000 to $2,499	37	44
$2,500 and over	1 671	1 789
Farms with farm-related income from—		
Customwork and other agricultural services—farms	340	(NA)
dollars	396 065	(NA)
Recreational services—farms	8	5
dollars	10 029	4 901
Government farm programs—farms	914	(NA)
dollars	1 971 538	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	1 971	2 097
dollars	36 782 914	(NA)
Number of farms with expenditures of—		
$1 to $499	83	(NA)
$500 to $999	81	(NA)
$1,000 to $1,999	142	(NA)
$2,000 to $2,999	95	(NA)
$3,000 to $4,999	189	(NA)
$5,000 to $9,999	357	(NA)
$10,000 and over	1 024	(NA)
Items reported both years—dollars	25 958 595	14 810 100
Livestock and poultry—farms	1 269	1 539
dollars	11 923 757	6 359 250
Feed for livestock and poultry—farms	1 604	1 849
dollars	7 928 848	4 541 850
Commercially mixed formula feeds—farms	1 389	1 775
tons	47 923	29 355
dollars	5 085 295	3 007 050
Seeds, bulbs, plants, and trees—farms	1 722	1 920
dollars	1 022 204	623 915
Commercial fertilizer—farms	1 387	1 445
dollars	1 805 214	954 275
Lime—farms	335	510
dollars	112 522	(NA)
Other agricultural chemicals (see text)—farms	1 285	(NA)
dollars	754 805	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	1 949	1 963
dollars	1 588 754	1 272 750
Hired farm labor—farms	1 064	1 221
dollars	926 299	589 245
Contract labor, machine hire, and customwork—farms	1 357	1 410
dollars	763 519	468 815
All other production expenses—farms	1 885	(NA)
dollars	9 956 992	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 928	23 266 404
By value groups.		
$1 to $999	44	26 972
$1,000 to $4,999	535	1 410 330
$5,000 to $9,999	388	2 649 137
$10,000 to $19,999	532	7 011 289
$20,000 and over	429	12 168 676

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 805	2 453	1 292	1 462	840	991	2 016	2 808
Motortrucks including pickups	1 458	1 670	760	801	806	869	1 308	1 376
Tractors other than garden tractors and motor tillers	1 770	4 260	758	1 206	1 463	3 054	1 933	4 236
Riding garden tractors 7 hp and over	380	389	305	311	78	78	(NA)	(NA)
Grain and bean combines, self-propelled	393	401	223	226	171	175	105	105
Cornpickers, corn heads, and picker-shellers	1 097	1 249	425	468	717	781	1 363	1 385
Pickup balers	763	777	246	249	519	528	802	806

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 665	(X)	1 736	(X)	1 947	(NA)	(NA)	(NA)
Cattle and calves	1 474	96 503	1 530	86 843	1 784	99 861	1 782	69 442
Farms with—								
1 to 4	65	168	96	253	154	(NA)	(NA)	(NA)
5 to 9	68	474	153	1 070		(NA)	(NA)	(NA)
10 to 19	166	2 397	307	4 404	206	(NA)	(NA)	(NA)
20 and over	1 175	93 464	974	81 116	1 424	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 193	32 837	(X)	(X)	1 478	30 911	(NA)	(NA)
Milk cows	362	5 359	(X)	(X)	706	8 657	(NA)	(NA)
Farms with—								
1 or 2	120	160	(X)	(X)	186	(NA)	(NA)	(NA)
3 or 4	22	79	(X)	(X)	83	(NA)	(NA)	(NA)
5 to 9	41	293	(X)	(X)	102	(NA)	(NA)	(NA)
10 and over	179	4 827	(X)	(X)	335	(NA)	(NA)	(NA)
Hogs and pigs	1 153	209 948	1 253	321 925	1 476	212 245	1 526	308 215
Farms with—								
1 to 4	20	42	6	14	75	(NA)	27	(NA)
5 to 9	35	234	18	123		(NA)		(NA)
10 to 24	79	1 337	60	969	109	(NA)	1 499	(NA)
25 and over	1 019	208 335	1 169	320 819	1 292	(NA)		(NA)
Feeder pigs	(X)	(X)	164	23 064	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	1 009	39 298	(X)	(X)	1 318	42 065	(X)	(X)
December 1 of preceding year and May 31	905	20 924	(X)	(X)	1 185	22 953	(X)	(X)
June 1 and November 30	854	18 374	(X)	(X)	1 079	19 112	(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	249	9 237	274	9 884	385	14 503	388	14 830
Horses and ponies	352	1 099	35	89	(NA)	(NA)	33	96
Chickens 3 months old or older	446	133 659	264	91 722	949	228 575	(NA)	156 145
Farms with–								
1 to 99	148	6 263	45	2 511	295	(NA)	(NA)	(NA)
100 to 399	216	44 755	167	33 645	512	(NA)	(NA)	(NA)
400 to 1,599	71	44 161	46	28 156	134	(NA)	(NA)	(NA)
1,600 and over	11	38 480	6	27 410	8	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	437	129 294	262	89 712	928	220 225	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	340	15	2 870	(NA)	(NA)	2	(D)
Other livestock and poultry	81	(X)	23	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms.	1 621	1 796	Hay, excluding sorghum hay ..... farms.	1 286	(NA)
For grain ..... farms.	1 613	1 790	acres.	35 080	49 416
acres.	134 365	141 135	tons.	92 950	112 376
bushels.	13 206 929	11 648 500	Cotton ..... farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	252	(NA)	acres.	-	-
acres.	5 489	3 301	bales.	-	-
Sorghums for all purposes except sirup ..... farms.	20	31	Peanuts for nuts ..... farms.	-	-
For grain or seed ..... farms.	5	3	acres.	-	-
acres.	45	53	pounds.	-	-
bushels.	4 050	3 665	Tobacco ..... farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	15	(NA)	acres.	-	-
acres.	192	160	pounds.	-	-
Wheat for grain ..... farms.	4	25	Irish potatoes and sweetpotatoes ... farms.	14	(NA)
acres.	68	619	acres.	13 80	8
bushels.	2 858	16 079	Vegetables, sweet corn, or melons for sale ..... farms.	7	5
Other small grains for grain ..... farms.	1 065	(NA)	acres.	18	11
acres.	28 142	36 861	Berries for sale ..... farms.	6	8
Soybeans for beans ..... farms.	1 150	1 048	acres.	4	3
acres.	59 704	37 378	Land in orchards (see text) ..... farms.	12	29
bushels.	2 121 329	1 134 850	acres.	29	80
			Other crops ..... farms.	30	(NA)
			acres.	379	(NA)
			Greenhouse products under glass or other protection ..... farms.	2	(NA)
			sq. ft.	7 300	3 030

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms ..... number.	1 678	1 788	Total woodland ..... farms.	393	411
Land in farms ..... acres.	435 973	429 816	acres.	15 628	16 438
Average size of farm ..... acres.	259.8	240.3	Woodland pastured ..... farms.	273	282
Value of land and buildings ..... dollars.	170 960 158	(NA)	acres.	11 952	11 537
Average per farm ..... dollars.	101 883	(NA)	Woodland not pastured ..... farms.	159	178
Average per acre ..... dollars.	392.13	(NA)	acres.	3 676	4 901
Land in Farms According to Use					
Total cropland ..... farms.	1 627	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	558	1 142
acres.	360 667	332 476	acres.	32 237	54 964
Harvested cropland ..... farms.	1 604	1 732	Improved pastureland and rangeland ..... farms.	271	276
acres.	257 939	265 652	acres.	13 883	7 734
Number of farms by acres harvested:			Pastureland and rangeland not improved ..... farms.	343	(NA)
1 to 49 acres	210	(NA)	acres.	18 354	47 230
50 to 99 acres	337	(NA)			
100 to 199 acres	576	(NA)	All other land (see text) ..... farms.	1 425	1 755
200 to 499 acres	454	(NA)	acres.	27 441	25 903
500 to 999 acres	27	(NA)			
1,000 acres and over	-	(NA)	Irrigated land ..... farms.	-	1
1,000 to 1,999 acres	-	(NA)	acres.	-	100
2,000 acres and over	-	(NA)			
Cropland used only for pasture or grazing ..... farms.	1 049	917	Total pastureland (all types) ..... farms.	1 419	(NA)
acres.	51 720	29 550	acres.	95 909	96 051
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	494	875	**Conservation Practices**		
acres.	24 500	32 228			
Cropland on which all crops failed ..... farms.	103	37	Grain or row crops farmed on the contour ..... farms.	528	(NA)
acres.	4 988	672	acres.	44 468	(NA)
Cropland in cultivated summer fallow ..... farms.	40	-	Stripcropping systems to control erosion ..... farms.	242	(NA)
acres.	2 224	-	acres.	22 552	(NA)
Cropland idle ..... farms.	405	163	Cropland and pastureland having terraces ..... farms.	111	(NA)
acres.	19 296	4 374	acres.	5 313	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 678	1 788	435 973	1 604	432 529	257 939	-	-	-
Farms with—									
1 to 9 acres	32	12	62	1	1	94 ~~95~~	-	-	-
10 to 49 acres	55	67	1 720	36	1 147	613	-	-	-
50 to 69 acres	32	25	1 882	27	1 580	1 028	-	-	-
70 to 99 acres	132	122	10 921	122	10 078	5 334	-	-	-
100 to 139 acres	144	162	16 977	141	16 642	9021 ~~8 927~~	-	-	-
140 to 179 acres	224	279	35 449	221	34 999	20 329	-	-	-
180 to 219 acres	148	238	29 044	147	28 844	17 571	-	-	-
220 to 259 acres	200	227	47 496	199	47 246	29 971	-	-	-
260 to 499 acres	571	570	198 126	570	197 696	121 208	-	-	-
500 to 999 acres	131	84	83 373	131	83 373	49 288	-	-	-
1,000 to 1,999 acres	9	1	10 923	9	10 923	3 575	-	-	-
2,000 acres and over	-	1	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	1
Proportion of all class 1-5 farms — percent	0.0
Land in farms — acres	12
Cropland — acres	11
Class 1-5 farms irrigated in 1969 — number	-
Proportion of all class 1-5 farms — percent	0.0
Land in farms — acres	-
Average per farm — acres	0.0
Cropland — acres	-
Harvested cropland — acres	-
Irrigated land — acres	-
Average per farm — acres	0.0

	1969
Irrigated land—Continued	
Cropland — farms	-
acres	-
Harvested — farms	-
acres	-
Used only for pasture — farms	-
acres	-
Pasture, other than cropland pasture — farms	-
acres	-
Water used — acre-feet	-
Class 1-5 farms with artificial drainage — number	485
Proportion of class 1-5 farms — percent	28.9
Land in farms — acres	144 974
Average per farm — acres	298.9
Drained land — acres	69 628
Average per farm — acres	143.5
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	-
Land in farms — acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators — farms	1 678	3	1 788
acres	435 973	555	429 816
Harvested cropland — farms	1 604	3	1 732
acres	257 939	300	265 652
Full owners — farms	755	2	664
acres	143 355	225	(NA)
Harvested cropland — farms	687	2	(NA)
acres	74 767	50	(NA)
Part owners — farms	484	1	484
acres	173 185	330	(NA)
Harvested cropland — farms	487	1	(NA)
acres	106 819	250	(NA)
Tenants — farms	434	-	635
acres	119 433	-	(NA)
Harvested cropland — farms	430	-	(NA)
acres	76 353	-	(NA)
Percent of tenancy	25.8	0.0	35.5
Farms by type of organization:			
Individual or family — farms	1 362	3	(NA)
acres	338 532	555	(NA)
Partnership — farms	286	-	(NA)
acres	88 741	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned — farms	14	-	(NA)
acres	5 015	-	(NA)
10 or fewer shareholders — farms	12	-	(NA)
acres	4 295	-	(NA)
More than 10 shareholders — farms	2	-	(NA)
acres	720	-	(NA)
Other — farms	16	-	(NA)
acres	3 685	-	(NA)
Farm operators by age groups:			
Under 25 years	47	-	36
25 to 34 years	207	-	259
35 to 44 years	387	-	449
45 to 54 years	509	1	552
55 to 64 years	382	-	335
65 years and over	146	2	157
Average age	48.4	62.0	(NA)
Farm operators by place of residence:			
On farm operated	1 450	2	1 685
Not on farm operated	127	-	80
Farm operators reporting days of work off farm	676	2	614
1 to 49 days	262	2	306
50 to 99 days	76	-	86
100 to 199 days	77	-	63
200 days and over	261	-	159

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	365	134
Class 2— " $20,000 to $39,999	510	442
Class 3— " $10,000 to $19,999	404	632
Class 4— " $5,000 to $9,999	235	365
Class 5— " $2,500 to $4,999	164	215
Market value of all agricultural products sold (see text) — farms	1 678	1 788
dollars	50 644 527	33 591 504
Average per farm — dollars	30 181	18 787

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	9	(X)
$2,500 to $4,999	155	215
$5,000 to $7,499	134	180
$7,500 to $9,999	101	185
$10,000 to $14,999	201	323
$15,000 to $19,999	203	309
$20,000 to $29,999	292	306
$30,000 to $39,999	218	136
$40,000 to $59,999	190	93
$60,000 and over	175	42
$60,000 to $79,999	85	(NA)
$80,000 and over	90	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969 Farms reporting	1969 Dollars
Crops including nursery products and hay sold	1 473	11 672 383
Grains	1 444	11 220 824
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	415	407 235
Other field crops	9	12 930
Vegetables, sweet corn, and melons	2	370
Fruits, nuts, and berries	10	10 014
Nursery and greenhouse products	3	21 010
Forest products sold	9	9 075
Livestock, poultry, and their products sold	1 563	38 963 069
Poultry and poultry products	351	512 767
Dairy products	302	2 244 154
Dairy cattle and calves	209	670 706
Other cattle and calves	1 299	19 596 974
Hogs, sheep, and goats	1 245	15 911 497
Other livestock and livestock products	41	26 971
Farms with farm-related income from—		
Customwork and other agricultural services	321	370 845
Recreational services	5	3 029
Government farm programs	828	1 900 798

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 678	1 788
dollars.	36 376 481	(NA)
Number of farms with expenditures of—		
$1 to $1,999	70	(NA)
$2,000 to $2,999	69	(NA)
$3,000 to $4,999	163	(NA)
$5,000 to $9,999	354	(NA)
$10,000 to $19,999	475	(NA)
$20,000 to $39,999	350	(NA)
$40,000 and over	197	(NA)
Items reported both years ..... dollars.	25 722 171	14 552 437
Livestock and poultry ..... farms.	1 162	(NA)
dollars.	11 856 632	6 268 056
Feed for livestock and poultry ..... farms.	1 442	1 624
dollars.	7 866 485	4 446 774
Commercially mixed formula feeds ..... farms.	1 307	1 598
tons.	47 657	(NA)
dollars.	5 057 262	2 963 447
Feed ingredients ..... farms.	256	(NA)
tons.	6 375	(NA)
dollars.	657 121	(NA)
Whole grains ..... farms.	545	735
tons.	49 225	(NA)
dollars.	2 021 247	1 387 740
Hay, green chop, and silage ..... farms.	162	302
tons.	8 069	(NA)
dollars.	130 855	95 587
Seeds, bulbs, plants, and trees ..... farms.	1 558	1 734
dollars.	1 004 111	610 611
Commercial fertilizer ..... farms.	1 308	1 364
dollars.	1 792 078	943 642
Lime ..... farms.	327	487
dollars.	110 575	(NA)
Other agricultural chemicals (see text) ..... farms.	1 192	(NA)
dollars.	746 750	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 672	1 788
dollars.	1 544 423	1 249 538
Gasoline ..... farms.	1 634	1 788
dollars.	1 066 559	981 824
Diesel oil ..... farms.	513	226
dollars.	222 163	60 279
LP gas, butane, and propane .... farms.	525	506
dollars.	111 850	57 485
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 657	1 788
dollars.	143 851	149 950
Hired farm labor ..... farms.	1 002	1 159
dollars.	910 525	578 738
Workers by number of days worked:		
150 days or more ..... farms.	126	153
workers.	167	188
Less than 150 days ..... farms.	929	(NA)
workers.	2 984	(NA)
Contract labor ..... farms.	36	(NA)
dollars.	20 477	(NA)
Machine hire and customwork ..... farms.	1 215	1 288
dollars.	727 440	455 078
All other production expenses ..... farms.	1 674	(NA)
dollars.	9 796 985	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 659	22 065 104
By value groups:		
$1 to $4,999	373	1 017 758
$5,000 to $9,999	365	2 505 097
$10,000 to $19,999	497	6 519 153
$20,000 to $29,999	283	6 375 148
$30,000 to $49,999	111	3 857 330
$50,000 and over	30	1 790 618

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later: Farms reporting	1969 Equipment manufactured — 1965 or later: Number	1969 Equipment manufactured — 1964 or earlier: Farms reporting	1969 Equipment manufactured — 1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	1 569	2 116	1 134	1 284	704	832	1 744	2 421
2 or 3	447	953	141	291	116	244	(NA)	(NA)
4 and over	13	54	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	1 301	1 505	690	730	713	775	1 181	1 243
2 and over	169	373	33	73	54	116	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 558	3 934	739	1 183	1 267	2 751	1 716	3 962
2 or 3	1 069	2 616	252	581	810	1 921	(NA)	(NA)
4 and over	246	1 075	35	150	113	486	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 552	3 884	737	1 174	1 262	2 710	1 716	3 945
Crawler tractors	38	50	9	9	29	41	17	17
Riding garden tractors 7 hp and over	349	358	280	286	72	72	(NA)	(NA)
Grain and bean combines, self-propelled	382	388	221	224	162	164	104	104
Cornpickers, corn heads, and picker-shellers	1 065	1 205	418	457	691	748	(NA)	(NA)
Corn heads for combines	313	319	203	206	112	113	(NA)	(NA)
Other cornpickers and picker-shellers	868	886	251	251	621	635	(NA)	(NA)
Pickup balers	734	745	241	244	495	501	(NA)	(NA)
Windrowers, pull and self-propelled	91	93	39	41	52	52	(NA)	(NA)
Field forage harvesters, shear bar	205	208	100	100	106	108	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	413	(X)	261	(X)
Chickens 3 months old or older	409	129 112	252	90 004
Farms with–				
1 to 1,599	398	90 632	246	62 594
1,600 to 3,199	5	9 580	2	5 160
3,200 to 9,999	6	28 900	4	22 250
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	400	124 747	250	87 994
Pullets not yet of laying age	7	3 365	2	954
Other chickens	16	1 000	7	1 056
Broilers and other meat-type chickens less than 3 months old	2	340	15	2 870
Turkeys	3	16	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	3	16	-	-
Ducks, geese, and other poultry	29	413	5	68
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	829	216 499	(NA)	148 799
Broilers and other meat-type chickens	(NA)	(NA)	2	(D)
Turkeys	(NA)	(NA)	11	12 750

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 504	(X)	1 558	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 492	(X)	1 556	(X)	(X)	(X)
Cattle and calves	1 342	94 457	1 418	85 988	611	57 473
Farms with–						
1 to 19	197	2 239	446	5 042	142	1 561
20 to 49	507	17 009	541	16 608	185	5 865
50 to 99	366	25 307	245	16 597	136	9 443
100 to 199	198	25 806	108	14 558	86	11 883
200 and over	74	24 096	78	33 183	62	28 721
200 to 499	69	19 019	64	17 606	49	13 652
500 and over	5	5 077	14	15 577	13	15 069
Cattle	(X)	(X)	945	55 166	359	44 959
Farms with–						
1 to 9	(X)	(X)	400	1 468	37	180
10 to 19	(X)	(X)	117	1 567	31	441
20 to 49	(X)	(X)	179	5 449	86	2 846
50 to 99	(X)	(X)	109	7 653	87	6 197
100 and over	(X)	(X)	140	39 029	118	35 295
100 to 199	(X)	(X)	80	11 129	65	9 209
200 to 499	(X)	(X)	48	13 431	41	11 617
500 and over	(X)	(X)	12	14 469	12	14 469
Calves	(X)	(X)	1 012	30 822	271	12 514
Farms with–						
1 to 9	(X)	(X)	162	874	31	182
10 to 19	(X)	(X)	307	4 351	57	832
20 to 49	(X)	(X)	395	11 554	100	2 981
50 to 99	(X)	(X)	105	6 638	56	3 607
100 and over	(X)	(X)	43	7 405	27	4 912
100 to 199	(X)	(X)	31	3 985	18	2 327
200 and over	(X)	(X)	12	3 420	9	2 585
Heifers and heifer calves	1 032	24 307	(X)	(X)	(X)	(X)
Bulls and steers, including calves	1 203	38 160	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	258	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 694	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 582	96 704	1 602	68 177	(NA)	45 461
Cattle	(NA)	(NA)	1 202	46 807	531	37 214
Calves	(NA)	(NA)	1 074	21 370	333	8 247

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	1 100	31 990	1 331	89 149	338	5 308	935	26 682
Farms with–								
1 to 19	431	4 800	236	2 652	229	1 431	392	4 377
20 to 49	516	15 569	514	17 033	91	2 575	420	12 847
50 to 99	129	8 297	334	23 247	17	1 202	100	6 334
100 and over	24	3 324	247	46 217	1	100	23	3 124
1964								
Total on place	1 325	29 667	(NA)	88 227	654	8 477	(NA)	21 190

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	1 096	208 700	1 188	320 306	1 378	209 781	1 434	304 771
Farms with–								
1 to 24	94	1 220	45	634	(NA)	(NA)	(NA)	(NA)
25 to 49	99	3 597	64	2 322	(NA)	(NA)	(NA)	(NA)
50 to 99	186	13 363	142	10 343	(NA)	(NA)	(NA)	(NA)
100 and over	717	190 520	937	307 007	(NA)	(NA)	(NA)	(NA)
100 to 199	292	41 529	297	42 420	(NA)	(NA)	(NA)	(NA)
200 and over	425	148 991	640	264 587	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	912	30 861	(X)	(X)	1 114	27 650	(X)	(X)
Other hogs and pigs	1 027	177 839	(X)	(X)	1 344	182 131	(X)	(X)
Feeder pigs sold	(X)	(X)	148	22 600	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	969	39 066	(X)	(X)	1 243	41 566	(X)	(X)
December 1 of preceding year and May 31	878	20 781	(X)	(X)	1 131	22 698	(X)	(X)
June 1 and November 30	832	18 285	(X)	(X)	1 027	18 868	(X)	(X)
Sheep and lambs	207	8 421	228	9 086	338	13 528	340	13 972
Any goats	4	6	-	-	-	-	-	-
All other livestock	300	(X)	41	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	1 447
dollars	2 649 403
Commercial fertilizer – farms	1 197
acres on which used	126 801
tons	17 857
dollars	1 792 078
Lime – farms	327
acres on which used	11 782
tons	26 952
dollars	110 575
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	20
acres on which used	346
dollars	1 317
Insects on other crops – farms	709
acres on which used	67 478
dollars	250 079
Nematodes in crops – farms	7
acres on which used	296
dollars	957
Diseases in crops and orchards – farms	12
acres on which used	1 117
dollars	4 398
Weeds or grass in crops – farms	901
acres on which used	90 712
dollars	432 115
Weeds or brush in pasture – farms	56
acres on which used	1 244
dollars	5 382
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	17
acres on which used	1 304
dollars	7 502
Insect control on livestock and poultry – farms	393
dollars	39 167

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	1 049	51 720	-	-	160	5 309	138	563	28	112
Improved pasture	271	13 883	-	-	63	2 636	51	243	14	42
Field corn for all purposes	1 525	138 407	-	-	1 123	108 450	873	8 342	877	7 622
Sorghums for all purposes	19	233	-	-	11	127	7	9	6	9
All small grains	1 026	27 845	-	-	205	5 505	194	453	11	27
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 093	59 006	-	-	73	3 481	68	263	6	32
Hay or grass silage	1 207	34 038	-	-	36	1 288	34	135	2	4
Field seeds	18	205	-	-	1	3	-	-	1	(Z)
Vegetables, sweet corn, or melons for sale	5	9	-	-	1	1	-	-	1	(Z)
Berries for sale	2	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	5	14	-	-	-	-	-	-	-	-
Nursery or greenhouse products	3	9	-	-	-	-	-	-	-	-
All other crops	3	126	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 518	133 056	13 107 434	-	-	1 686	139 749	11 560 464
For silage (tons, green weight)	243	5 072	79 021	-	-	247	2 904	42 268
Cut for green or dry fodder, hogged or grazed	9	279	(X)	-	-	(NA)	366	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	5	45	4 050	-	-	3	53	3 665
For silage (tons, green weight)	13	181	3 251	-	-	17	100	1 795
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	2	7	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	829	22 225	65 324	-	-	992	26 859	69 741
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	440	10 164	21 519	-	-	801	19 138	36 049
Small grain hay (tons, dry)	31	436	706	-	-	45	756	1 238
Other hay (tons, dry)	12	192	539	-	-	(NA)	432	851
Grass silage (tons, green)	43	853	6 960	-	-	56	1 337	8 408
Hay crops cut and fed green (tons, green)	11	168	2 059	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	16	187	7 645	-	-	115	2 049	114 099
Alfalfa seed (pounds)	1	9	60	-	-	3	68	6 050
Strawberries (pounds)	2	(Z)	300	-	-	4	1	3 143

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	4	68	2 858	-	-	-	-	-	-	25	619	16 079
Winter wheat (bushels)	4	68	2 858	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	1 019	27 698	1 291 693	-	-	203	5 454	449	27	1 290	36 417	1 607 147
Barley for grain (bushels)	2	23	720	-	-	1	15	1	-	-	-	-
Rye for grain (bushels)	1	36	200	-	-	1	36	3	-	2	14	400
Soybeans for beans (bushels)	1 086	58 919	2 100 718	-	-	68	3 414	210	32	1 014	37 076	1 126 637
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	9	/ ~~27~~	6/ ~~1 721~~	-	-	2	(Z) ~~20~~	(Z) ~~26~~	-	77	6	2 087
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. 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	-	-	3	8
Selected vegetables:						
Tomatoes	1	(Z)	-	-	1	-
Sweet corn	4	9	-	-	1	3
Cucumbers and pickles	-	-	-	-	1	-
Watermelons	1	(Z)	-	-	2	2
Snap beans, bush, pole	-	-	-	-	1	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	5	14	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	24	73	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	4	14	280	3	14	4	266	4	19 467
1964	24	(NA)	981	13	191	20	790	14	70 092
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	10	(NA)	35	6	15	5	20	2	144
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	13	(NA)	68	7	14	9	54	7	4 200
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	13	(NA)	76	3	10	11	66	8	532
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	8	(NA)	21	4	12	5	9	-	-
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	13	(NA)	207	5	52	11	155	6	528

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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)	1	(X)	10	3 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	6 000	-	8 400	2	1 140	-	1 500
Flower seeds, vegetable seeds, and vegetable plants	1	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	5	4 070	19	3 733
Firewood and fuelwood	1	30	(NA)	(NA)
Sawlogs and veneer logs	3	2 775	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	2 200	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 113	1 272
Land in farms ..... acres. .	254 998	256 515
Average size of farm ..... acres. .	229.1	201.7
Approximate land area ..... acres. .	279 040	279 045
Proportion in farms ..... percent. .	91.4	91.9
Value of land and buildings ..... dollars. .	73 839 609	(NA)
Average per farm ..... dollars. .	66 342	39 846
Average per acre ..... dollars. .	289.56	197.95
Land in Farms According to Use		
Total cropland ..... farms. .	1 039	1 199
acres. .	194 027	177 355
Harvested cropland ..... farms. .	989	1 126
acres. .	124 461	131 935
Number of farms by acres harvested:		
1 to 9 acres	45	44
10 to 19 acres	62	66
20 to 29 acres	49	58
30 to 49 acres	138	126
Number of farms by acres harvested:		
50 to 99 acres	239	308
100 to 199 acres	232	333
200 to 499 acres	210	185
500 to 999 acres	14	6
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms.	702	605
acres. .	38 044	20 957
All other cropland (see text) ..... farms.	610	(NA)
acres .	31 522	24 463
Woodland including woodland pasture ..... farms .	442	591
acres. .	20 841	29 256
All other land (see text) ..... farms. .	941	(NA)
acres. .	40 130	49 870
Irrigated land ..... farms. .	-	3
acres.	-	33

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 113	254 998	989	247 879	124 461	-	-	-	1 272	256 515	1 126	131 935
Farms with–												
1 to 9 acres	39	88	5	25	12	-	-	-	37	173	7	13
10 to 49 acres	95	2 440	46	1 264	620	-	-	-	146	4 104	83	1 297
50 to 69 acres	36	2 089	33	1 911	913	-	-	-	45	2 655	31	759
70 to 99 acres	104	8 695	90	7 500	3 279	-	-	-	130	10 836	109	4 441
100 to 139 acres	125	14 743	112	13 184	5 219	-	-	-	156	18 292	146	8 120
140 to 179 acres	166	26 043	162	25 447	11 274	-	-	-	173	27 307	170	13 778
180 to 219 acres	100	19 718	98	19 338	9 159	-	-	-	129	25 337	126	12 763
220 to 259 acres	90	21 319	90	21 319	10 202	-	-	-	119	28 226	118	15 672
260 to 499 acres	255	92 129	251	90 753	48 934	-	-	-	268	94 371	267	51 360
500 to 999 acres	100	64 204	99	63 608	32 967	-	-	-	66	42 022	66	22 385
1,000 to 1,999 acres	3	3 530	3	3 530	1 882	-	-	-	3	3 188	3	1 345
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms. .	1 113	1 272
acres. .	254 998	256 515
Harvested cropland ..... farms. .	989	1 126
acres. .	124 461	131 935
Full owners ..... farms. .	684	716
acres. .	113 873	101 725
Harvested cropland ... farms. .	573	580
acres. .	46 609	43 650
Part owners ..... farms. .	272	306
acres. .	103 931	94 329
Harvested cropland ... farms. .	269	300
acres. .	56 418	52 298
Tenants ..... farms. .	157	244
acres. .	37 194	57 716
Harvested cropland ... farms. .	147	240
acres. .	21 434	35 138
Percent of tenancy	14.1	19.2
Farm operators by age groups:		
Under 25 years	34	31
25 to 34 years	123	159
35 to 44 years	260	267
45 to 54 years	277	297
55 to 64 years	243	285
65 years and over	176	233
Average age	49.9	50.6
Farm operators by place of residence:		
On farm operated	860	1 143
Not on farm operated	142	(NA)
Farm operators reporting days of work off farm	568	577
1 to 49 days	128	210
50 to 99 days	44	
100 to 199 days	77	367
200 days and over	319	

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	99	32
Class 2– " $20,000 to $39,999	202	147
Class 3– " $10,000 to $19,999	228	249
Class 4– " $5,000 to $9,999	204	295
Class 5– " $2,500 to $4,999	161	208
Class 6 (see text)	20	55
Part time (see text)	142	169
Part retirement (see text)	55	115
Abnormal (see text)	2	2
Market value of all agricultural products sold (see text) ..... dollars. .	17 879 025	12 914 500
Average per farm ..... dollars. .	16 063	10 153
Crops including nursery products and hay ..... farms. .	895	(NA)
dollars. .	5 701 011	4 686 334
Forest products ..... farms. .	27	31
dollars.	14 482	16 403
Livestock, poultry, and their products ..... farms. .	975	(NA)
dollars. .	12 163 532	8 211 922

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 –Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	38	54
$250 to $499	28	39
$500 to $999	39	68
$1,000 to $1,499	42	51
$1,500 to $1,999	45	56
$2,000 to $2,499	34	71
$2,500 and over	887	933
Farms with farm-related income from–		
Customwork and other agricultural services, farms	180	(NA)
Customwork and other agricultural services, dollars	281 380	(NA)
Recreational services, farms	5	4
Recreational services, dollars	4 494	53
Government farm programs, farms	572	(NA)
Government farm programs, dollars	1 166 571	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 113	1 269
Farm production expenses, total (see text), dollars	12 803 542	(NA)
Number of farms with expenditures of–		
$1 to $499	45	(NA)
$500 to $999	90	(NA)
$1,000 to $1,999	96	(NA)
$2,000 to $2,999	95	(NA)
$3,000 to $4,999	151	(NA)
$5,000 to $9,999	256	(NA)
$10,000 and over	380	(NA)
Items reported both years, dollars	7 886 387	5 779 265
Livestock and poultry, farms	648	807
Livestock and poultry, dollars	2 599 888	1 797 350
Feed for livestock and poultry, farms	865	1 071
Feed for livestock and poultry, dollars	2 563 289	1 970 050
Commercially mixed formula feeds, farms	734	999
Commercially mixed formula feeds, tons	15 334	11 015
Commercially mixed formula feeds, dollars	1 780 047	1 153 850
Seeds, bulbs, plants, and trees, farms	914	1 138
Seeds, bulbs, plants, and trees, dollars	382 064	297 255
Commercial fertilizer, farms	741	803
Commercial fertilizer, dollars	826 164	408 885
Lime, farms	258	289
Lime, dollars	84 508	(NA)
Other agricultural chemicals (see text), farms	568	(NA)
Other agricultural chemicals (see text), dollars	317 122	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 102	1 140
Gasoline and other petroleum fuel and oil for the farm business, dollars	760 816	701 795
Hired farm labor, farms	544	696
Hired farm labor, dollars	357 809	346 775
Contract labor, machine hire, and customwork, farms	735	854
Contract labor, machine hire, and customwork, dollars	396 357	257 155
All other production expenses, farms	1 026	(NA)
All other production expenses, dollars	4 515 525	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 082	11 795 628
By value groups		
$1 to $999	60	32 530
$1,000 to $4,999	344	936 051
$5,000 to $9,999	227	1 478 698
$10,000 to $19,999	246	3 173 887
$20,000 and over	205	6 174 462

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured 1965 or later: Farms reporting	1969 Equipment manufactured 1965 or later: Number	1969 Equipment manufactured 1964 or earlier: Farms reporting	1969 Equipment manufactured 1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	986	1 252	683	751	432	501	1 235	1 671
Motortrucks including pickups	825	1 005	443	481	461	524	818	939
Tractors other than garden tractors and motor tillers	996	2 268	406	642	805	1 626	1 121	2 408
Riding garden tractors 7 hp and over	115	123	97	100	21	23	(NA)	(NA)
Grain and bean combines, self-propelled	263	264	150	150	113	114	112	112
Cornpickers, corn heads, and picker-shellers	549	659	214	235	374	424	699	733
Pickup balers	413	425	122	123	296	302	417	421

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory: Farms reporting	1969 Inventory: Number	1969 Sales: Farms reporting	1969 Sales: Number	1964 Inventory: Farms reporting	1964 Inventory: Number	1964 Sales: Farms reporting	1964 Sales: Number
Any cattle, hogs, or sheep	934	(X)	956	(X)	1 132	(NA)	(NA)	(NA)
Cattle and calves	793	36 225	814	23 782	1 009	37 112	967	21 003
Farms with–								
1 to 4	21	60	72	185	169	(NA)	(NA)	(NA)
5 to 9	60	431	122	862		(NA)	(NA)	(NA)
10 to 19	142	1 985	231	3 230	195	(NA)	(NA)	(NA)
20 and over	570	33 749	389	19 505	645	(NA)	(NA)	(NA)
Cows and heifers that had calved	676	14 683	(X)	(X)	902	13 757	(NA)	(NA)
Milk cows	210	1 312	(X)	(X)	461	2 742	(NA)	(NA)
Farms with–								
1 or 2	121	155	(X)	(X)	190	(NA)	(NA)	(NA)
3 or 4	22	75	(X)	(X)	84	(NA)	(NA)	(NA)
5 to 9	25	165	(X)	(X)	91	(NA)	(NA)	(NA)
10 and over	42	917	(X)	(X)	96	(NA)	(NA)	(NA)
Hogs and pigs	613	89 180	645	140 384	808	90 266	809	137 455
Farms with–								
1 to 4	20	52	5	10	62	(NA)	27	(NA)
5 to 9	22	146	19	146		(NA)		(NA)
10 to 24	72	1 118	45	754	95	(NA)	782	(NA)
25 and over	499	87 864	576	139 474	651	(NA)		(NA)
Feeder pigs	(X)	(X)	123	21 289	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	540	17 115	(X)	(X)	688	17 559	(X)	(X)
December 1 of preceding year and May 31	482	8 582	(X)	(X)	619	9 112	(X)	(X)
June 1 and November 30	473	8 533	(X)	(X)	562	8 447	(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	235	13 297	243	17 000	353	16 847	348	17 831
Horses and ponies	229	933	34	138	(NA)	(NA)	36	151
Chickens 3 months old or older	243	20 848	67	9 192	571	74 087	(NA)	46 955
Farms with-								
1 to 99	166	6 342	30	1 351	325	(NA)	(NA)	(NA)
100 to 399	73	12 806	35	6 441	208	(NA)	(NA)	(NA)
400 to 1,599	4	1 700	2	1 400	36	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	237	20 311	64	9 070	535	68 862	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	1	50	2	305	(NA)	(NA)	-	-
Other livestock and poultry	45	(X)	16	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes, farms	846	988
For grain, farms	841	986
For grain, acres	50 446	55 690
For grain, bushels	4 487 451	3 999 150
Cut for silage, green or dry fodder, or hogged or grazed, farms	94	(NA)
Cut for silage, green or dry fodder, or hogged or grazed, acres	1 445	1 271
Sorghums for all purposes except sirup, farms	6	10
For grain or seed, farms	3	1
For grain or seed, acres	54	6
For grain or seed, bushels	4 540	700
Cut for silage, dry forage or hay, or hogged or grazed, farms	4	(NA)
Cut for silage, dry forage or hay, or hogged or grazed, acres	57	49
Wheat for grain, farms	66	134
Wheat for grain, acres	1 106	2 007
Wheat for grain, bushels	35 279	50 392
Other small grains for grain, farms	497	(NA)
Other small grains for grain, acres	10 861	13 527
Soybeans for beans, farms	695	780
Soybeans for beans, acres	42 087	32 540
Soybeans for beans, bushels	1 304 981	863 935
Hay, excluding sorghum hay, farms	699	(NA)
Hay, excluding sorghum hay, acres	19 347	26 305
Hay, excluding sorghum hay, tons	42 316	55 872
Cotton, farms	-	-
Cotton, acres	-	-
Cotton, bales	-	-
Peanuts for nuts, farms	-	-
Peanuts for nuts, acres	-	-
Peanuts for nuts, pounds	-	-
Tobacco, farms	-	-
Tobacco, acres	-	-
Tobacco, pounds	-	-
Irish potatoes and sweetpotatoes, farms	12	(NA)
Irish potatoes and sweetpotatoes, acres	3 ~~32~~	3
Vegetables, sweet corn, or melons for sale, farms	3	4
Vegetables, sweet corn, or melons for sale, acres	30	32
Berries for sale, farms	2	3
Berries for sale, acres	(Z)	4
Land in orchards (see text), farms	2	32
Land in orchards (see text), acres	1	47
Other crops, farms	21	(NA)
Other crops, acres	356	(NA)
Greenhouse products under glass or other protection, farms	1	(NA)
Greenhouse products under glass or other protection, sq. ft.	6 750	17 400

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms, number	894	931
Land in farms, acres	238 694	232 730
Average size of farm, acres	266.9	249.9
Value of land and buildings, dollars	69 118 328	(NA)
Average per farm, dollars	77 313	(NA)
Average per acre, dollars	289.56	(NA)
Land in Farms According to Use		
Total cropland, farms	864	(NA)
Total cropland, acres	184 090	165 828
Harvested cropland, farms	848	901
Harvested cropland, acres	120 682	125 943
Number of farms by acres harvested:		
1 to 49 acres	173	(NA)
50 to 99 acres	221	(NA)
100 to 199 acres	230	(NA)
200 to 499 acres	210	(NA)
500 to 999 acres	14	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing, farms	594	499
Cropland used only for pasture or grazing, acres	33 840	18 730
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured, farms	318	530
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured, acres	14 786	18 305
Cropland on which all crops failed, farms	71	26
Cropland on which all crops failed, acres	2 566	399
Cropland in cultivated summer fallow, farms	24	-
Cropland in cultivated summer fallow, acres	2 057	-
Cropland idle, farms	234	89
Cropland idle, acres	10 159	2 451
Total woodland, farms	367	438
Total woodland, acres	18 634	24 101
Woodland pastured, farms	250	329
Woodland pastured, acres	13 533	17 434
Woodland not pastured, farms	180	196
Woodland not pastured, acres	5 101	6 667
Pastureland and rangeland (other than cropland and woodland pasture), farms	344	559
Pastureland and rangeland (other than cropland and woodland pasture), acres	21 751	28 430
Improved pastureland and rangeland, farms	159	209
Improved pastureland and rangeland, acres	8 985	6 418
Pastureland and rangeland not improved, farms	232	(NA)
Pastureland and rangeland not improved, acres	12 766	22 012
All other land (see text), farms	725	914
All other land (see text), acres	14 219	14 349
Irrigated land, farms	-	3
Irrigated land, acres	-	33
Total pastureland (all types), farms	790	(NA)
Total pastureland (all types), acres	69 124	64 594
Conservation Practices		
Grain or row crops farmed on the contour, farms	256	(NA)
Grain or row crops farmed on the contour, acres	13 596	(NA)
Stripcropping systems to control erosion, farms	61	(NA)
Stripcropping systems to control erosion, acres	2 862	(NA)
Cropland and pastureland having terraces, farms	166	(NA)
Cropland and pastureland having terraces, acres	10 107	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	894	931	238 694	848	234 933	120 682	-	-	-
Farms with–									
1 to 9 acres	19	5	30	-	-	-	-	-	-
10 to 49 acres	27	27	759	19	590	333	-	-	-
50 to 69 acres	19	5	1 129	16	951	523	-	-	-
70 to 99 acres	59	68	4 963	55	4 629	2 251	-	-	-
100 to 139 acres	88	110	10 492	86	10 244	4 481	-	-	-
140 to 179 acres	144	148	22 711	141	22 261	10 436	-	-	-
180 to 219 acres	94	118	18 588	92	18 208	8 950	-	-	-
220 to 259 acres	88	116	20 838	88	20 838	10 041	-	-	-
260 to 499 acres	253	265	91 450	249	90 074	48 818	-	-	-
500 to 999 acres	100	66	64 204	99	63 608	32 967	-	-	-
1,000 to 1,999 acres	3	3	3 530	3	3 530	1 882	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years (number)	-
Proportion of all class 1-5 farms (percent)	0.0
Land in farms (acres)	-
Cropland (acres)	-
Class 1-5 farms irrigated in 1969 (number)	-
Proportion of all class 1-5 farms (percent)	0.0
Land in farms (acres)	-
Average per farm (acres)	0.0
Cropland (acres)	-
Harvested cropland (acres)	-
Irrigated land (acres)	-
Average per farm (acres)	0.0

	1969
Irrigated land–Continued	
Cropland (farms)	-
(acres)	-
Harvested (farms)	-
(acres)	-
Used only for pasture (farms)	-
(acres)	-
Pasture, other than cropland pasture (farms)	-
(acres)	-
Water used (acre-feet)	-
Class 1-5 farms with artificial drainage (number)	141
Proportion of class 1-5 farms (percent)	15.7
Land in farms (acres)	44 575
Average per farm (acres)	316.1
Drained land (acres)	16 803
Average per farm (acres)	119.1
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	-
Land in farms (acres)	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators (farms)	894	2	931
(acres)	238 694	86	232 730
Harvested cropland (farms)	848	2	901
(acres)	120 682	26	125 943
Full owners (farms)	486	2	425
(acres)	98 903	86	(NA)
Harvested cropland (farms)	451	2	(NA)
(acres)	43 565	26	(NA)
Part owners (farms)	269	-	286
(acres)	103 581	-	(NA)
Harvested cropland (farms)	266	-	(NA)
(acres)	56 354	-	(NA)
Tenants (farms)	139	-	216
(acres)	36 210	-	(NA)
Harvested cropland (farms)	131	-	(NA)
(acres)	20 763	-	(NA)
Percent of tenancy	15.5	0.0	23.2
Farms by type of organization			
Individual or family (farms)	783	2	(NA)
(acres)	202 488	86	(NA)
Partnership (farms)	106	-	(NA)
(acres)	34 266	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned (farms)	1	-	(NA)
(acres)	185	-	(NA)
10 or fewer shareholders (farms)	-	-	(NA)
(acres)	-	-	(NA)
More than 10 shareholders (farms)	1	-	(NA)
(acres)	185	-	(NA)
Other (farms)	4	-	(NA)
(acres)	1 755	-	(NA)
Farm operators by age groups:			
Under 25 years	23	-	25
25 to 34 years	108	-	123
35 to 44 years	217	-	211
45 to 54 years	226	-	231
55 to 64 years	199	2	223
65 years and over	121	-	118
Average age	49.1	62.0	(NA)
Farm operators by place of residence:			
On farm operated	731	2	853
Not on farm operated	90	-	64
Farm operators reporting days of work off farm	391	2	372
1 to 49 days	120	-	134
50 to 99 days	40	-	48
100 to 199 days	43	-	36
200 days and over	188	2	154

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class.		
Class 1–Sales of $40,000 and over	99	32
Class 2– " $20,000 to $39,999	202	147
Class 3– " $10,000 to $19,999	228	249
Class 4– " $5,000 to $9,999	204	295
Class 5– " $2,500 to $4,999	161	208
Market value of all agricultural products sold (see text) (farms)	894	931
(dollars)	17 618 325	12 504 173
Average per farm (dollars)	19 707	13 430

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	9	(X)
$2,500 to $4,999	152	208
$5,000 to $7,499	124	155
$7,500 to $9,999	80	141
$10,000 to $14,999	140	160
$15,000 to $19,999	88	90
$20,000 to $29,999	126	96
$30,000 to $39,999	76	51
$40,000 to $59,999	64	22
$60,000 and over	35	10
$60,000 to $79,999	16	(NA)
$80,000 and over	19	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	782	5 600 812
Grains	766	5 356 232
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	227	202 694
Other field crops	5	9 516
Vegetables, sweet corn, and melons	2	20 689
Fruits, nuts, and berries	3	(D)
Nursery and greenhouse products	1	(D)
Forest products sold	24	14 047
Livestock, poultry, and their products sold	822	12 003 466
Poultry and poultry products	124	148 278
Dairy products	120	371 798
Dairy cattle and calves	74	160 010
Other cattle and calves	680	4 525 700
Hogs, sheep, and goats	666	6 759 408
Other livestock and livestock products	32	38 272
Farms with farm-related income from—		
Customwork and other agricultural services	170	275 924
Recreational services	5	4 494
Government farm programs	509	1 116 164

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	894	931
..... dollars.	12 533 510	(NA)
Number of farms with expenditures of—		
$1 to $1,999	47	(NA)
$2,000 to $2,999	75	(NA)
$3,000 to $4,999	138	(NA)
$5,000 to $9,999	254	(NA)
$10,000 to $19,999	200	(NA)
$20,000 to $39,999	119	(NA)
$40,000 and over	61	(NA)
Items reported both years ..... dollars.	7 719 437	5 553 893
Livestock and poultry ..... farms.	563	(NA)
..... dollars.	2 566 866	1 725 897
Feed for livestock and poultry ..... farms.	732	831
..... dollars.	2 519 079	1 913 253
Commercially mixed formula feeds ..... farms.	654	809
..... tons.	15 111	(NA)
..... dollars.	1 758 320	1 127 093
Feed ingredients ..... farms.	101	(NA)
..... tons.	1 523	(NA)
..... dollars.	124 734	(NA)
Whole grains ..... farms.	264	382
..... tons.	14 955	(NA)
..... dollars.	601 821	741 931
Hay, green chop, and silage ..... farms.	77	187
..... tons.	1 851	(NA)
..... dollars.	34 204	44 229
Seeds, bulbs, plants, and trees ..... farms.	810	887
..... dollars.	370 739	279 292
Commercial fertilizer ..... farms.	673	687
..... dollars.	812 749	400 643
Lime ..... farms.	235	237
..... dollars.	82 188	(NA)
Other agricultural chemicals (see text) ..... farms.	521	(NA)
..... dollars.	313 004	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	892	922
..... dollars.	726 540	663 711
Gasoline ..... farms.	869	913
..... dollars.	500 195	525 195
Diesel oil ..... farms.	307	205
..... dollars.	103 636	41 551
LP gas, butane, and propane ..... farms.	287	292
..... dollars.	54 425	27 863
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	891	922
..... dollars.	68 284	69 102
Hired farm labor ..... farms.	506	612
..... dollars.	347 579	335 929
Workers by number of days worked:		
150 days or more ..... farms.	46	74
..... workers.	58	114
Less than 150 days ..... farms.	476	(NA)
..... workers.	1 359	(NA)
Contract labor ..... farms.	25	(NA)
..... dollars.	44 314	(NA)
Machine hire and customwork ..... farms.	617	680
..... dollars.	331 571	235 168
All other production expenses ..... farms.	891	(NA)
..... dollars.	4 418 881	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	878	10 946 966
By value groups:		
$1 to $4,999	258	709 719
$5,000 to $9,999	193	1 258 138
$10,000 to $19,999	226	2 929 087
$20,000 to $29,999	132	3 017 462
$30,000 to $49,999	55	2 008 560
$50,000 and over	14	1 024 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	807	1 028	577	641	329	387	912	1 233
2 or 3	187	399	59	123	49	104	(NA)	(NA)
4 and over	3	12	-	-	1	4	(NA)	(NA)
Motortrucks including pickups	698	859	394	429	377	430	650	746
2 and over	142	303	34	69	46	99	(NA)	(NA)
Tractors other than garden tractors and motor tillers	834	2 022	377	606	667	1 416	911	2 096
2 or 3	561	1 366	144	332	434	1 027	(NA)	(NA)
4 and over	117	500	13	54	49	205	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	832	1 985	373	598	666	1 387	911	2 063
Crawler tractors	32	37	8	8	26	29	33	33
Riding garden tractors 7 hp and over	103	105	85	86	19	19	(NA)	(NA)
Grain and bean combines, self-propelled	258	259	150	150	108	109	112	112
Cornpickers, corn heads, and picker-shellers	530	639	213	234	356	405	(NA)	(NA)
Corn heads for combines	222	227	132	132	90	95	(NA)	(NA)
Other cornpickers and picker-shellers	402	412	100	102	304	310	(NA)	(NA)
Pickup balers	393	405	118	119	280	286	(NA)	(NA)
Windrowers, pull and self-propelled	51	51	14	14	37	37	(NA)	(NA)
Field forage harvesters, shear bar	68	70	17	17	52	53	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	212	(X)	69	(X)
Chickens 3 months old or older	202	18 974	61	8 852
Farms with—				
1 to 1,599	202	18 974	61	8 852
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	196	18 437	58	8 730
Pullets not yet of laying age	8	278	-	-
Other chickens	11	259	3	122
Broilers and other meat-type chickens less than 3 months old	1	50	1	105
Turkeys	4	(D)	6	19 086
Turkey hens kept for breeding	3	405	3	406
Other turkeys	2	(D)	3	18 680
Ducks, geese, and other poultry	23	129	1	28
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	441	65 958	(NA)	42 598
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	4	14 500

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	804	(X)	820	(X)	(X)	(X)
Any cattle, hogs, or sheep	793	(X)	816	(X)	(X)	(X)
Cattle and calves	696	34 831	721	23 075	251	10 732
Farms with—						
1 to 19	152	1 774	333	3 590	94	1 008
20 to 49	302	9 839	272	8 245	97	2 856
50 to 99	164	11 296	83	5 566	37	2 443
100 to 199	62	8 041	25	3 325	15	2 082
200 and over	16	3 881	8	2 349	8	2 343
200 to 499	16	3 881	8	2 349	8	2 343
500 and over	-	-	-	-	-	-
Cattle	(X)	(X)	469	10 074	119	6 898
Farms with—						
1 to 9	(X)	(X)	276	905	23	113
10 to 19	(X)	(X)	70	1 010	14	209
20 to 49	(X)	(X)	77	2 492	42	1 379
50 to 99	(X)	(X)	29	2 058	23	1 594
100 and over	(X)	(X)	17	3 609	17	3 603
100 to 199	(X)	(X)	10	1 490	10	1 490
200 to 499	(X)	(X)	7	2 119	7	2 113
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	563	13 001	140	3 834
Farms with—						
1 to 9	(X)	(X)	136	767	23	121
10 to 19	(X)	(X)	176	2 429	43	615
20 to 49	(X)	(X)	202	5 801	55	1 487
50 to 99	(X)	(X)	37	2 442	13	794
100 and over	(X)	(X)	12	1 562	6	817
100 to 199	(X)	(X)	11	(D)	5	(D)
200 and over	(X)	(X)	1	(D)	1	(D)
Heifers and heifer calves	557	8 875	(X)	(X)	(X)	(X)
Bulls and steers, including calves	623	11 757	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	65	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	862	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	782	33 632	781	19 818	(NA)	10 591
Cattle	(NA)	(NA)	501	10 912	177	7 576
Calves	(NA)	(NA)	588	8 906	162	3 015

	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	614	14 199	693	33 550	196	1 281	564	12 918
Farms with—								
1 to 19	318	3 286	168	1 866	178	677	305	3 195
20 to 49	244	6 989	299	9 774	15	406	213	6 228
50 to 99	44	2 960	155	10 801	3	198	38	2 531
100 and over	8	964	71	11 109	-	-	8	964
1964								
Total on place	706	12 219	(NA)	31 147	368	2 485	(NA)	9 734

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	573	88 669	614	139 628	706	88 033	710	134 225
Farms with–								
1 to 24	80	1 035	48	646	(NA)	(NA)	(NA)	(NA)
25 to 49	70	2 538	44	1 690	(NA)	(NA)	(NA)	(NA)
50 to 99	111	7 577	112	7 977	(NA)	(NA)	(NA)	(NA)
100 and over	312	77 519	410	129 315	(NA)	(NA)	(NA)	(NA)
100 to 199	171	23 225	159	22 543	(NA)	(NA)	(NA)	(NA)
200 and over	141	54 294	251	106 772	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	491	13 272	(X)	(X)	555	11 539	(X)	(X)
Other hogs and pigs	540	75 397	(X)	(X)	690	76 494	(X)	(X)
Feeder pigs sold	(X)	(X)	113	20 943	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	515	17 011	(X)	(X)	616	17 172	(X)	(X)
December 1 of preceding year and May 31	463	8 529	(X)	(X)	563	8 893	(X)	(X)
June 1 and November 30	459	8 482	(X)	(X)	517	8 279	(X)	(X)
Sheep and lambs	189	11 879	192	15 732	271	14 815	272	16 482
Any goats	8	12	1	2	-	-	-	-
All other livestock	182	(X)	32	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	731
Total – dollars	1 207 941
Commercial fertilizer – farms	588
Commercial fertilizer – acres on which used	52 142
Commercial fertilizer – tons	8 406
Commercial fertilizer – dollars	812 749
Lime – farms	235
Lime – acres on which used	9 499
Lime – tons	21 601
Lime – dollars	82 188
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	24
Insects on hay crops – acres on which used	418
Insects on hay crops – dollars	1 022
Insects on other crops – farms	195
Insects on other crops – acres on which used	16 343
Insects on other crops – dollars	58 003
Nematodes in crops – farms	-
Nematodes in crops – acres on which used	-
Nematodes in crops – dollars	-
Diseases in crops and orchards – farms	8
Diseases in crops and orchards – acres on which used	648
Diseases in crops and orchards – dollars	2 502
Weeds or grass in crops – farms	422
Weeds or grass in crops – acres on which used	47 494
Weeds or grass in crops – dollars	231 769
Weeds or brush in pasture – farms	37
Weeds or brush in pasture – acres on which used	805
Weeds or brush in pasture – dollars	4 837
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	9
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	250
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	1 561
Insect control on livestock and poultry – farms	172
Insect control on livestock and poultry – dollars	11 576

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	594	33 840	-	-	81	2 996	66	380	15	106
Improved pasture	159	8 985	-	-	32	1 006	29	89	3	4
Field corn for all purposes	774	50 802	-	-	538	40 156	478	3 970	405	3 108
Sorghums for all purposes	6	111	-	-	2	46	-	-	2	5
All small grains	492	11 575	-	-	130	3 431	123	308	8	14
Field crops other than corn, sorghums, small grains, silage, and field seeds	622	40 918	-	-	86	4 156	68	290	19	65
Hay or grass silage	620	18 247	-	-	14	321	10	27	4	30
Field seeds	15	207	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	3	30	-	-	1	28	1	9	-	-
Berries for sale	2	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	1	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	2	-	-	-	-	-	-	-	-
All other crops	2	122	-	-	1	2	1	(Z)	1	(Z)

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	771	49 364	4 419 285	-	-	861	53 979	3 912 607
For silage (tons, green weight)	84	1 311	16 933	-	-	102	1 042	12 489
Cut for green or dry fodder, hogged or grazed	10	127	(X)	-	-	(NA)	219	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	3	54	4 540	-	-	1	6	700
For silage (tons, green weight)	2	20	120	-	-	5	38	310
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	3	37	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	355	8 598	21 511	-	-	485	12 584	31 189
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	343	8 718	16 567	-	-	447	10 749	19 448
Small grain hay (tons, dry)	19	398	1 023	-	-	14	103	121
Other hay (tons, dry)	2	36	100	-	-	(NA)	382	733
Grass silage (tons, green)	14	497	3 360	-	-	11	297	1 560
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	12	177	6 386	-	-	109	1 660	103 290
Alfalfa seed (pounds)	-	-	-	-	-	1	8	400
Strawberries (pounds)	2	(Z)	125	-	-	2	2	6 075

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)	61	1 044	33 536	-	-	28	462	58	3	123	1 909	48 097
Winter wheat (bushels)	61	1 044	33 536	-	-	28	462	58	3	-	-	-
Oats for grain (bushels)	469	10 506	436 442	-	-	115	2 969	250	11	576	12 876	443 366
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	1	14	300	-	-	-	-	-	-	10	77	1 604
Soybeans for beans (bushels)	616	40 861	1 276 715	-	-	84	4 102	279	64	688	31 175	836 362
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	9	2 ~~25~~	78 ~~774~~	-	-	1	(Z) ~~25~~	(Z) ~~7~~	-	84	2	995
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. 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	30	-	-	2	20
Selected vegetables:						
Tomatoes	2	4	-	-	1	4
Sweet corn	3	13	-	-	1	6
Cucumbers and pickles	2	1	-	-	1	1
Watermelons	-	-	-	-	1	1
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)	1969	2	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	23	43	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	1	(Z)	25	1	25	-	-	-	-
	1964	22	(NA)	358	9	129	21	229	19	30 492
Peaches, all (pounds)	1969	1	(Z)	8	1	8	-	-	-	-
	1964	17	(NA)	132	6	32	16	100	13	4 032
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	1	(Z)	8	1	8	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	14	(NA)	69	2	6	14	63	10	3 200
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	16	(NA)	46	6	16	14	30	10	266
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	7	(NA)	23	4	9	6	14	2	1 120
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	12	(NA)	83	2	10	12	73	8	1 505

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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	13 400	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	1	6 750	2	(D)	1	4 000	-	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	12	7 390	16	7 507
Firewood and fuelwood	2	135	(NA)	(NA)
Sawlogs and veneer logs	13	5 852	(NA)	(NA)
Pulpwood	3	670	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ... number	1 667	1 821
Land in farms ... acres	336 594	348 845
Average size of farm ... acres	201.9	191.6
Approximate land area ... acres	396 352	394 885
Proportion in farms ... percent	84.9	88.3
Value of land and buildings ... dollars	153 381 708	(NA)
Average per farm ... dollars	92 010	62 598
Average per acre ... dollars	455.68	327.82
Land in Farms According to Use		
Total cropland ... farms	1 590	1 752
acres	284 438	285 171
Harvested cropland ... farms	1 504	1 666
acres	181 370	195 235
Number of farms by acres harvested:		
1 to 9 acres	68	65
10 to 19 acres	75	72
20 to 29 acres	51	51
30 to 49 acres	168	152
Number of farms by acres harvested		
50 to 99 acres	407	485
100 to 199 acres	474	587
200 to 499 acres	248	249
500 to 999 acres	13	5
1,000 acres and over	-	-
Cropland used only for pasture or grazing ... farms	1 170	1 391
acres	57 102	56 405
All other cropland (see text) ... farms	842	(NA)
acres	45 966	33 531
Woodland including woodland pasture ... farms	577	727
acres	17 882	21 287
All other land (see text) ... farms	1 402	(NA)
acres	34 274	42 362
Irrigated land ... farms	-	1
acres	-	10

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 667	336 594	1 504	330 928	181 370	-	-	-	1 821	348 845	1 666	195 235
Farms with—												
1 to 9 acres	81	235	12	95	47	-	-	-	47	195	9	27
10 to 49 acres	154	4 115	96	2 876	1 504	-	-	-	173	4 790	97	1 399
50 to 69 acres	49	2 873	36	2 119	936	-	-	-	61	3 559	49	1 178
70 to 99 acres	175	14 353	169	13 901	7 612	-	-	-	185	15 140	176	7 947
100 to 139 acres	230	26 980	222	26 034	13 954	-	-	-	292	34 287	284	19 718
140 to 179 acres	229	36 245	224	35 460	20 446	-	-	-	278	43 980	272	26 274
180 to 219 acres	156	30 575	156	30 575	16 885	-	-	-	194	38 024	191	22 331
220 to 259 acres	154	36 704	153	36 454	21 446	-	-	-	180	42 828	178	25 880
260 to 499 acres	349	120 879	346	119 779	66 775	-	-	-	341	116 325	341	67 537
500 to 999 acres	79	49 112	79	49 112	27 260	-	-	-	63	40 087	62	19 407
1,000 to 1,999 acres	10	(D)	10	(D)	(D)	-	-	-	7	9 623	7	3 538
2,000 acres and over	1	(D)	1	(D)	(D)	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ... farms	1 667	1 821
acres	336 594	348 845
Harvested cropland ... farms	1 504	1 666
acres	181 370	195 235
Full owners ... farms	952	965
acres	134 344	131 705
Harvested cropland ... farms	805	825
acres	67 243	67 748
Part owners ... farms	396	428
acres	136 592	129 215
Harvested cropland ... farms	394	425
acres	74 825	73 225
Tenants ... farms	319	421
acres	65 658	85 687
Harvested cropland ... farms	305	409
acres	39 302	52 968
Percent of tenancy	19.1	23.1
Farm operators by age groups.		
Under 25 years	45	40
25 to 34 years	247	245
35 to 44 years	419	437
45 to 54 years	454	468
55 to 64 years	345	392
65 years and over	157	239
Average age	47.3	48.8
Farm operators by place of residence:		
On farm operated	1 338	1 692
Not on farm operated	206	(NA)
Farm operators reporting days of work off farm	784	717
1 to 49 days	221	318
50 to 99 days	76	
100 to 199 days	102	399
200 days and over	385	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	253	115
Class 2— " $20,000 to $39,999	401	287
Class 3— " $10,000 to $19,999	387	526
Class 4— " $5,000 to $9,999	263	414
Class 5— " $2,500 to $4,999	150	200
Class 6 (see text)	42	46
Part time (see text)	139	135
Part retirement (see text)	32	97
Abnormal (see text)	-	1
Market value of all agricultural products sold (see text) ... dollars	37 078 579	26 818 500
Average per farm ... dollars	22 242	14 727
Crops including nursery products and hay ... farms	1 205	(NA)
dollars	7 093 145	6 009 084
Forest products ... farms	37	31
dollars	12 810	13 141
Livestock, poultry, and their products ... farms	1 470	(NA)
dollars	29 972 624	20 749 647

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	42	39
$250 to $499	37	42
$500 to $999	44	62
$1,000 to $1,499	36	52
$1,500 to $1,999	38	38
$2,000 to $2,499	32	45
$2,500 and over	1 438	1 543

	1969	1964
Farms with farm-related income from—		
Customwork and other agricultural services ..... farms.	272	(NA)
dollars.	364 869	(NA)
Recreational services ..... farms.	10	9
dollars.	51 874	46 220
Government farm programs ..... farms.	766	(NA)
dollars.	1 843 765	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms.	1 667	1 821
dollars.	27 592 357	(NA)
Number of farms with expenditures of—		
$1 to $499	31	(NA)
$500 to $999	71	(NA)
$1,000 to $1,999	104	(NA)
$2,000 to $2,999	87	(NA)
$3,000 to $4,999	186	(NA)
$5,000 to $9,999	349	(NA)
$10,000 and over	839	(NA)
Items reported both years ..... dollars.	18 058 055	13 715 140
Livestock and poultry ..... farms	1 049	1 327
dollars.	5 893 446	4 080 350
Feed for livestock and poultry ..... farms.	1 382	1 589
dollars.	7 177 955	6 076 250
Commercially mixed formula feeds ..... farms.	1 181	1 575
tons	40 127	39 105
dollars.	4 805 044	4 372 350

	1969	1964
Seeds, bulbs, plants, and trees ..... farms.	1 436	1 690
dollars.	747 375	526 055
Commercial fertilizer ..... farms.	1 081	1 128
dollars.	1 458 658	789 715
Lime ..... farms.	281	305
dollars.	87 074	(NA)
Other agricultural chemicals (see text) ..... farms.	906	(NA)
dollars.	465 456	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 642	1 765
dollars.	1 412 272	1 269 550
Hired farm labor ..... farms.	841	946
dollars.	785 950	584 005
Contract labor, machine hire, and customwork ..... farms.	1 118	1 212
dollars.	582 399	389 215
All other production expenses ..... farms.	1 598	(NA)
dollars.	8 981 772	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 624	20 008 188
By value groups.		
$1 to $999	37	22 700
$1,000 to $4,999	428	1 193 972
$5,000 to $9,999	425	2 830 533
$10,000 to $19,999	396	5 305 429
$20,000 and over	338	10 655 554

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 450	2 095	1 027	1 234	680	861	1 713	2 511
Motortrucks including pickups	1 232	1 472	633	685	680	787	1 283	1 428
Tractors other than garden tractors and motor tillers	1 494	3 756	681	1 120	1 192	2 636	1 739	3 920
Riding garden tractors 7 hp and over	336	338	265	266	72	72	(NA)	(NA)
Grain and bean combines, self propelled	262	268	169	172	94	96	123	123
Cornpickers, corn heads, and picker-shellers	920	1 014	405	434	553	580	1 120	1 156
Pickup balers	712	725	261	262	454	463	729	732

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 436	(X)	1 448	(X)	1 696	(NA)	(NA)	(NA)
Cattle and calves	1 126	63 551	1 119	42 925	1 460	72 803	1 423	45 506
Farms with—								
1 to 4	70	172	111	275	171	(NA)	(NA)	(NA)
5 to 9	65	426	133	935		(NA)	(NA)	(NA)
10 to 19	131	1 845	270	3 774	194	(NA)	(NA)	(NA)
20 and over	860	61 108	605	37 941	1 095	(NA)	(NA)	(NA)
Cows and heifers that had calved	939	23 760	(X)	(X)	1 247	24 342	(NA)	(NA)
Milk cows	326	3 246	(X)	(X)	620	4 932	(NA)	(NA)
Farms with—								
1 or 2	136	174	(X)	(X)	221	(NA)	(NA)	(NA)
3 or 4	28	100	(X)	(X)	80	(NA)	(NA)	(NA)
5 to 9	57	381	(X)	(X)	158	(NA)	(NA)	(NA)
10 and over	105	2 591	(X)	(X)	161	(NA)	(NA)	(NA)
Hogs and pigs	1 122	238 383	1 158	372 811	1 349	228 155	1 374	336 415
Farms with—								
1 to 4	12	25	8	22	41	(NA)	19	(NA)
5 to 9	37	258	14	83		(NA)		(NA)
10 to 24	47	793	31	485	95	(NA)	1 355	(NA)
25 and over	1 026	237 307	1 105	372 221	1 213	(NA)		(NA)
Feeder pigs	(X)	(X)	269	59 693	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	1 023	47 321	(X)	(X)	1 226	47 162	(X)	(X)
December 1 of preceding year and May 31	956	23 714	(X)	(X)	1 126	24 286	(X)	(X)
June 1 and November 30	909	23 607	(X)	(X)	1 072	22 876	(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	380	13 079	369	11 970	525	19 531	499	14 874
Horses and ponies	333	1 869	74	447	(NA)	(NA)	57	307
Chickens 3 months old or older	460	147 433	193	109 774	910	155 715	(NA)	84 899
Farms with—								
1 to 99	221	9 347	63	2 781	412	(NA)	(NA)	(NA)
100 to 399	185	33 844	93	18 243	408	(NA)	(NA)	(NA)
400 to 1,599	41	27 301	26	18 052	87	(NA)	(NA)	(NA)
1,600 and over	13	76 941	11	70 698	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	440	133 044	184	88 541	886	146 815	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	9	832	16	4 652	(NA)	(NA)	-	-
Other livestock and poultry	129	(X)	68	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	1 318	1 531
For grain (farms)	1 312	1 526
(acres)	97 084	102 195
(bushels)	9 336 883	8 585 850
Cut for silage, green or dry fodder, or hogged or grazed (farms)	226	(NA)
(acres)	3 452	2 877
Sorghums for all purposes except sirup (farms)	18	17
For grain or seed (farms)	6	5
(acres)	86	45
(bushels)	7 312	2 508
Cut for silage, dry forage or hay, or hogged or grazed (farms)	13	(NA)
(acres)	146	38
Wheat for grain (farms)	3	11
(acres)	55	290
(bushels)	2 100	14 652
Other small grains for grain (farms)	971	(NA)
(acres)	25 043	28 359
Soybeans for beans (farms)	699	657
(acres)	30 894	22 864
(bushels)	1 090 966	723 955
Hay, excluding sorghum hay (farms)	975	(NA)
(acres)	25 249	37 358
(tons)	62 293	92 063
Cotton (farms)	-	-
(acres)	-	-
(bales)	-	-
Peanuts for nuts (farms)	-	-
(acres)	-	-
(pounds)	-	-
Tobacco (farms)	-	-
(acres)	-	-
(pounds)	-	-
Irish potatoes and sweetpotatoes (farms)	35	(NA)
(acres)	6 ~~102~~	14
Vegetables, sweet corn, or melons for sale (farms)	10	13
(acres)	13	60
Berries for sale (farms)	9	3
(acres)	2	1
Land in orchards (see text) (farms)	25	106
(acres)	30	116
Other crops (farms)	35	(NA)
(acres)	461	(NA)
Greenhouse products under glass or other protection (farms)	-	(NA)
(sq. ft.)	-	8 711

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms (number)	1 454	1 542
Land in farms (acres)	326 088	332 265
Average size of farm (acres)	224.2	215.4
Value of land and buildings (dollars)	146 216 960	(NA)
Average per farm (dollars)	100 561	(NA)
Average per acre (dollars)	448.39	(NA)
Land in Farms According to Use		
Total cropland (farms)	1 410	(NA)
(acres)	277 561	274 690
Harvested cropland (farms)	1 369	1 495
(acres)	178 984	191 429
Number of farms by acres harvested:		
1 to 49 acres	232	(NA)
50 to 99 acres	402	(NA)
100 to 199 acres	474	(NA)
200 to 499 acres	248	(NA)
500 to 999 acres	13	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing (farms)	1 064	1 237
(acres)	54 830	52 683
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	391	604
(acres)	18 020	24 359
Cropland on which all crops failed (farms)	134	35
(acres)	5 045	625
Cropland in cultivated summer fallow (farms)	60	-
(acres)	3 892	-
Cropland idle (farms)	344	167
(acres)	16 790	5 594
Total woodland (farms)	504	617
(acres)	16 096	18 797
Woodland pastured (farms)	378	457
(acres)	11 487	13 785
Woodland not pastured (farms)	208	247
(acres)	4 609	5 012
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	317	482
(acres)	12 072	19 572
Improved pastureland and rangeland (farms)	120	158
(acres)	5 292	5 433
Pastureland and rangeland not improved (farms)	216	(NA)
(acres)	6 780	14 139
All other land (see text) (farms)	1 190	1 521
(acres)	20 359	19 192
Irrigated land (farms)	-	1
(acres)	-	10
Total pastureland (all types) (farms)	1 205	(NA)
(acres)	78 389	86 040
Conservation Practices		
Grain or row crops farmed on the contour (farms)	273	(NA)
(acres)	16 351	(NA)
Stripcropping systems to control erosion (farms)	25	(NA)
(acres)	1 047	(NA)
Cropland and pastureland having terraces (farms)	39	(NA)
(acres)	1 826	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1 5 farms	1 454	1 542	326 088	1 369	322 655	178 984	-	-	-
Farms with—									
1 to 9 acres	36	13	90	3	26	16	-	-	-
10 to 49 acres	72	49	2 074	43	1 451	969	-	-	-
50 to 69 acres	30	33	1 796	22	1 298	691	-	-	-
70 to 99 acres	141	146	11 633	137	11 331	6 889	-	-	-
100 to 139 acres	207	267	24 404	201	23 663	13 348	-	-	-
140 to 179 acres	221	264	34 980	219	34 675	20 275	-	-	-
180 to 219 acres	156	183	30 575	156	30 575	16 885	-	-	-
220 to 259 acres	153	177	36 472	152	36 222	21 371	-	-	-
260 to 499 acres	348	341	120 429	346	119 779	66 775	-	-	-
500 to 999 acres	79	62	49 112	79	49 112	27 260	-	-	-
1,000 to 1,999 acres	10	7	(D)	10	(D)	(D)	-	-	-
2,000 acres and over	1	-	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	2
Proportion of all class 1-5 farms — percent	.1
Land in farms — acres	284
Cropland — acres	178
Class 1-5 farms irrigated in 1969 — number	-
Proportion of all class 1-5 farms — percent	0.0
Land in farms — acres	-
Average per farm — acres	0.0
Cropland — acres	-
Harvested cropland — acres	-
Irrigated land — acres	-
Average per farm — acres	0.0

	1969
Irrigated land—Continued	
Cropland — farms	-
acres	-
Harvested — farms	-
acres	-
Used only for pasture — farms	-
acres	-
Pasture, other than cropland pasture — farms	-
acres	-
Water used — acre-feet	-
Class 1-5 farms with artificial drainage — number	417
Proportion of class 1-5 farms — percent	28.6
Land in farms — acres	105 644
Average per farm — acres	253.3
Drained land — acres	52 220
Average per farm — acres	125.2
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	-
Land in farms — acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators — farms	1 454	1	1 542
acres	326 088	50	332 265
Harvested cropland — farms	1 369	1	1 495
acres	178 984	46	191 429
Full owners — farms	760	1	732
acres	125 097	50	(NA)
Harvested cropland — farms	684	1	(NA)
acres	65 286	46	(NA)
Part owners — farms	390	-	412
acres	135 930	-	(NA)
Harvested cropland — farms	390	-	(NA)
acres	74 650	-	(NA)
Tenants — farms	304	-	392
acres	65 061	-	(NA)
Harvested cropland — farms	295	-	(NA)
acres	39 048	-	(NA)
Percent of tenancy	20.9	0.0	25.4
Farms by type of organization:			
Individual or family — farms	1 193	1	(NA)
acres	256 046	50	(NA)
Partnership — farms	243	-	(NA)
acres	63 950	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned — farms	8	-	(NA)
acres	4 343	-	(NA)
10 or fewer shareholders — farms	7	-	(NA)
acres	4 315	-	(NA)
More than 10 shareholders — farms	1	-	(NA)
acres	28	-	(NA)
Other — farms	10	-	(NA)
acres	1 749	-	(NA)
Farm operators by age groups:			
Under 25 years	38	-	34
25 to 34 years	221	-	222
35 to 44 years	351	-	394
45 to 54 years	407	-	410
55 to 64 years	312	-	340
65 years and over	125	1	142
Average age	47.3	67.0	(NA)
Farm operators by place of residence:			
On farm operated	1 206	-	1 441
Not on farm operated	155	-	80
Farm operators reporting days of work off farm	614	-	553
1 to 49 days	201	-	226
50 to 99 days	67	-	71
100 to 199 days	80	-	70
200 days and over	266	-	186

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1--Sales of $40,000 and over	253	115
Class 2-- " $20,000 to $39,999	401	287
Class 3 - " $10,000 to $19,999	387	526
Class 4 - " $5,000 to $9,999	263	414
Class 5-- " $2,500 to $4,999	150	200
Market value of all agricultural products sold (see text) — farms	1 454	1 542
dollars	36 863 294	26 437 232
Average per farm — dollars	25 353	17 144

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	16	(X)
$2,500 to $4,999	134	200
$5,000 to $7,499	151	214
$7,500 to $9,999	112	200
$10,000 to $14,999	213	329
$15,000 to $19,999	174	197
$20,000 to $29,999	248	179
$30,000 to $39,999	153	108
$40,000 to $59,999	137	70
$60,000 and over	116	46
$60,000 to $79,999	66	(NA)
$80,000 and over	50	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 112	7 024 152
Grains	1 052	6 722 216
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	316	260 195
Other field crops	11	27 768
Vegetables, sweet corn, and melons	7	2 953
Fruits, nuts, and berries	19	4 890
Nursery and greenhouse products	2	6 130
Forest products sold	31	11 960
Livestock, poultry, and their products sold	1 334	29 827 182
Poultry and poultry products	324	1 373 077
Dairy products	209	1 216 712
Dairy cattle and calves	173	466 066
Other cattle and calves	960	9 514 314
Hogs, sheep, and goats	1 187	17 162 025
Other livestock and livestock products	88	94 988
Farms with farm-related income from—		
Customwork and other agricultural services	263	358 103
Recreational services	9	51 574
Government farm programs	686	1 772 635

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 454	1 542
dollars.	27 265 528	(NA)
Number of farms with expenditures of—		
$1 to $1,999	48	(NA)
$2,000 to $2,999	54	(NA)
$3,000 to $4,999	169	(NA)
$5,000 to $9,999	344	(NA)
$10,000 to $19,999	406	(NA)
$20,000 to $39,999	296	(NA)
$40,000 and over	137	(NA)
Items reported both years ..... dollars.	17 899 986	13 531 864
Livestock and poultry ..... farms.	931	(NA)
dollars.	5 838 995	4 042 836
Feed for livestock and poultry ..... farms.	1 251	1 420
dollars.	7 139 093	5 995 261
Commercially mixed formula feeds ..... farms.	1 113	1 406
tons.	39 948	(NA)
dollars.	4 785 614	4 331 294
Feed ingredients ..... farms.	301	(NA)
tons.	8 997	(NA)
dollars.	777 586	(NA)
Whole grains ..... farms.	542	685
tons.	37 090	(NA)
dollars.	1 522 123	1 589 928
Hay, green chop, and silage ..... farms.	129	235
tons.	3 276	(NA)
dollars.	53 770	74 039
Seeds, bulbs, plants, and trees ..... farms.	1 339	1 503
dollars.	739 255	517 564
Commercial fertilizer ..... farms.	1 049	1 080
dollars.	1 454 953	785 664
Lime ..... farms.	272	288
dollars.	86 390	(NA)
Other agricultural chemicals (see text) ..... farms.	861	(NA)
dollars.	462 791	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 446	1 535
dollars.	1 376 762	1 244 142
Gasoline ..... farms.	1 408	1 523
dollars.	899 562	919 357
Diesel oil ..... farms.	412	229
dollars.	167 432	82 624
LP gas, butane, and propane ..... farms.	623	463
dollars.	176 066	96 303
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 445	1 512
dollars.	133 702	145 858
Hired farm labor ..... farms.	795	900
dollars.	779 098	571 626
Workers by number of days worked:		
150 days or more ..... farms.	104	155
workers.	132	191
Less than 150 days ..... farms.	736	(NA)
workers.	1 884	(NA)
Contract labor ..... farms.	33	(NA)
dollars.	22 602	(NA)
Machine hire and customwork ..... farms.	1 020	1 079
dollars.	549 228	374 771
All other production expenses ..... farms.	1 450	(NA)
dollars.	8 816 361	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 433	19 265 328
By value groups:		
$1 to $4,999	335	930 212
$5,000 to $9,999	371	2 501 033
$10,000 to $19,999	391	5 237 949
$20,000 to $29,999	178	3 947 210
$30,000 to $49,999	111	3 763 891
$50,000 and over	47	2 885 033

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 287	1 861	929	1 119	580	742	1 455	2 145
2 or 3	424	911	160	335	130	278	(NA)	(NA)
4 and over	26	113	5	20	4	18	(NA)	(NA)
Motortrucks including pickups	1 127	1 365	581	633	627	732	1 147	1 288
2 and over	194	432	44	96	84	189	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 350	3 539	651	1 082	1 075	2 457	1 487	3 584
2 or 3	940	2 331	258	593	700	1 668	(NA)	(NA)
4 and over	227	1 025	29	125	122	536	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 342	3 463	649	1 071	1 061	2 392	1 487	3 563
Crawler tractors	57	76	8	11	50	65	21	21
Riding garden tractors 7 hp and over	295	297	244	245	52	52	(NA)	(NA)
Grain and bean combines, self-propelled	258	264	165	168	94	96	123	123
Cornpickers, corn heads, and picker-shellers	890	983	402	431	526	552	(NA)	(NA)
Corn heads for combines	205	206	150	151	55	55	(NA)	(NA)
Other cornpickers and picker-shellers	761	777	280	280	487	497	(NA)	(NA)
Pickup balers	687	698	255	256	435	442	(NA)	(NA)
Windrowers, pull and self-propelled	95	166	43	113	52	53	(NA)	(NA)
Field forage harvesters, shear bar	165	169	71	71	96	98	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	426	(X)	219	(X)
Chickens 3 months old or older	407	143 926	181	108 911
Farms with—				
1 to 1,599	394	66 985	170	38 213
1,600 to 3,199	3	8 400	2	3 890
3,200 to 9,999	7	32 841	6	32 692
10,000 and over	3	35 700	3	34 116
Hens and pullets of laying age excluding started pullets	388	129 651	172	87 678
Pullets not yet of laying age	15	12 220	4	18 630
Other chickens	39	2 055	14	2 603
Broilers and other meat-type chickens less than 3 months old	4	580	14	3 402
Turkeys	4	1 573	24	178 264
Turkey hens kept for breeding	4	1 572	4	2 450
Other turkeys	1	1	22	175 814
Ducks, geese, and other poultry	60	1 052	23	835
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	779	145 362	(NA)	81 202
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	62	383 011

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 323	(X)	1 327	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 303	(X)	1 321	(X)	(X)	(X)
Cattle and calves	1 033	62 531	1 045	42 416	403	22 728
Farms with—						
1 to 19	189	1 851	443	4 540	147	1 495
20 to 49	391	12 671	382	11 338	127	4 026
50 to 99	292	20 056	132	8 691	67	4 513
100 to 199	117	14 809	54	6 900	38	4 867
200 and over	44	13 144	34	10 947	24	7 827
200 to 499	42	(D)	32	(D)	23	(D)
500 and over	2	(D)	2	(D)	1	(D)
Cattle	(X)	(X)	669	23 420	236	16 515
Farms with—						
1 to 9	(X)	(X)	332	1 204	42	202
10 to 19	(X)	(X)	106	1 428	37	531
20 to 49	(X)	(X)	103	3 175	59	1 901
50 to 99	(X)	(X)	62	4 108	48	3 228
100 and over	(X)	(X)	66	13 505	50	10 653
100 to 199	(X)	(X)	41	5 303	29	3 741
200 to 499	(X)	(X)	23	(D)	20	(D)
500 and over	(X)	(X)	2	(D)	1	(D)
Calves	(X)	(X)	761	18 996	176	6 213
Farms with—						
1 to 9	(X)	(X)	189	911	32	154
10 to 19	(X)	(X)	223	3 040	46	673
20 to 49	(X)	(X)	267	7 638	67	2 086
50 to 99	(X)	(X)	59	3 730	19	1 285
100 and over	(X)	(X)	23	3 677	12	2 015
100 to 199	(X)	(X)	18	2 215	9	1 126
200 and over	(X)	(X)	5	1 462	3	889
Heifers and heifer calves	803	16 082	(X)	(X)	(X)	(X)
Bulls and steers, including calves	925	23 160	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	150	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 465	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 287	70 309	1 289	44 461	(NA)	24 153
Cattle	(NA)	(NA)	963	30 283	380	19 922
Calves	(NA)	(NA)	801	14 178	177	4 231

	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	870	23 289	1 022	59 346	300	3 185	722	20 104
Farms with—								
1 to 19	401	3 972	224	2 261	251	1 337	319	3 353
20 to 49	351	10 661	378	12 104	43	1 300	297	9 070
50 to 99	101	6 341	270	18 639	4	(D)	93	5 851
100 and over	17	2 315	150	26 342	2	(D)	13	1 830
1964								
Total on place	1 092	23 141	(NA)	65 575	558	4 734	(NA)	18 407

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	1 082	237 755	1 120	371 342	1 266	225 264	1 294	332 486
Farms with–								
1 to 24	64	771	40	466	(NA)	(NA)	(NA)	(NA)
25 to 49	93	3 209	43	1 508	(NA)	(NA)	(NA)	(NA)
50 to 99	169	12 363	93	6 667	(NA)	(NA)	(NA)	(NA)
100 and over	756	221 412	944	362 701	(NA)	(NA)	(NA)	(NA)
100 to 199	285	40 270	261	37 537	(NA)	(NA)	(NA)	(NA)
200 and over	471	181 142	683	325 164	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	952	33 948	(X)	(X)	1 076	30 755	(X)	(X)
Other hogs and pigs	1 034	203 807	(X)	(X)	1 238	194 509	(X)	(X)
Feeder pigs sold	(X)	(X)	247	58 764	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	986	47 126	(X)	(X)	1 163	46 553	(X)	(X)
December 1 of preceding year and May 31	926	23 597	(X)	(X)	1 072	23 934	(X)	(X)
June 1 and November 30	881	23 529	(X)	(X)	1 026	22 619	(X)	(X)
Sheep and lambs	331	12 052	324	11 031	449	17 779	429	13 714
Any goats	21	70	3	5	–	–	1	2
All other livestock	308	(X)	86	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	1 168
Total – dollars	2 004 134
Commercial fertilizer – farms	920
Commercial fertilizer – acres on which used	88 179
Commercial fertilizer – tons	15 222
Commercial fertilizer – dollars	1 454 953
Lime – farms	272
Lime – acres on which used	10 012
Lime – tons	26 364
Lime – dollars	86 390
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	7
Insects on hay crops – acres on which used	122
Insects on hay crops – dollars	712
Insects on other crops – farms	448
Insects on other crops – acres on which used	46 118
Insects on other crops – dollars	135 992
Nematodes in crops – farms	6
Nematodes in crops – acres on which used	442
Nematodes in crops – dollars	1 666
Diseases in crops and orchards – farms	19
Diseases in crops and orchards – acres on which used	1 268
Diseases in crops and orchards – dollars	6 192
Weeds or grass in crops – farms	625
Weeds or grass in crops – acres on which used	61 667
Weeds or grass in crops – dollars	281 443
Weeds or brush in pasture – farms	45
Weeds or brush in pasture – acres on which used	1 055
Weeds or brush in pasture – dollars	3 075
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	8
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	506
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	4 031
Insect control on livestock and poultry – farms	362
Insect control on livestock and poultry – dollars	27 216

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	1 064	54 830	–	–	122	5 012	105	488	19	77
Improved pasture	120	5 292	–	–	14	739	11	26	3	91
Field corn for all purposes	1 269	99 947	1	1	843	73 394	709	7 634	547	5 849
Sorghums for all purposes	16	228	–	–	8	124	4	9	7	12
All small grains	930	24 646	–	–	162	4 890	143	481	21	78
Field crops other than corn, sorghums, small grains, silage, and field seeds	687	30 737	–	–	85	3 277	74	263	11	92
Hay or grass silage	903	24 415	–	–	30	729	29	70	2	45
Field seeds	12	140	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	7	10	–	–	4	7	4	1	–	–
Berries for sale	9	2	–	–	–	–	–	–	–	–
Land in orchards (see text)	23	26	–	–	5	6	5	1	–	–
Nursery or greenhouse products	2	6	–	–	–	–	–	–	–	–
All other crops	9	124	–	–	–	–	–	–	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 263	96 495	9 299 860	1	1	1 433	100 837	8 494 865
For silage (tons, green weight)	221	3 374	46 072	–	–	224	2 211	32 597
Cut for green or dry fodder, hogged or grazed	12	78	(X)	–	–	(NA)	631	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	6	86	7 312	–	–	5	45	2 508
For silage (tons, green weight)	6	32	480	–	–	3	25	195
Cut for dry forage or hay (tons, dry weight)	–	–	–	–	–	(NA)	(NA)	(NA)
Hogged or grazed	6	110	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	546	14 360	39 500	–	–	845	22 169	62 510
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	379	8 417	18 077	–	–	519	11 927	22 560
Small grain hay (tons, dry)	22	412	1 024	–	–	23	295	688
Other hay (tons, dry)	14	204	317	–	–	(NA)	408	1 028
Grass silage (tons, green)	31	815	3 870	–	–	42	1 091	6 618
Hay crops cut and fed green (tons, green)	11	207	1 280	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	5	39	1 960	–	–	93	1 573	107 793
Alfalfa seed (pounds)	–	–	–	–	–	1	9	297
Strawberries (pounds)	7	2	1 730	–	–	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)	3	55	2 100	-	-	1	26	3	-	10	289	14 640
Winter wheat (bushels)	3	55	2 100	-	-	1	26	3	-	-	-	-
Oats for grain (bushels)	925	24 286	1 150 520	-	-	161	4 839	474	78	1 102	27 621	1 259 794
Barley for grain (bushels)	4	250	9 623	-	-	-	-	-	-	7	97	3 780
Rye for grain (bushels)	4	30	640	-	-	-	-	-	-	5	22	375
Soybeans for beans (bushels)	664	30 448	1 078 594	-	-	79	3 120	199	92	634	22 622	717 258
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	30	3 ~~45~~	654 ~~3 846~~	-	-	3	2 ~~39~~	(Z) ~~19~~	-	155	14	3 969
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	7	10	-	-	8	53
Selected vegetables:						
Tomatoes	3	(Z)	-	-	4	7
Sweet corn	7	5	-	-	5	13
Cucumbers and pickles	2	(Z)	-	-	1	-
Watermelons	1	(Z)	-	-	2	11
Snap beans, bush, pole	3	(Z)	-	-	1	1

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 23	26	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 94	106	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 19	11	361	14	59	17	302	15	55 025
	1964 91	(NA)	3 260	65	1 614	86	1 646	70	294 272
Peaches, all (pounds)	1969 9	2	111	5	32	9	79	5	510
	1964 73	(NA)	567	49	289	55	278	33	7 872
Clingstone (pounds)	1969 4	1	32	3	18	3	14	2	150
Freestone (pounds)	1969 9	1	79	3	14	9	65	5	360
Pears, all (pounds)	1969 5	(Z)	28	4	5	4	23	1	150
	1964 65	(NA)	195	30	69	53	126	43	9 850
Bartlett (pounds)	1969 2	(Z)	7	2	3	1	4	1	150
Other than Bartlett (pounds)	1969 3	(Z)	21	2	2	3	19	-	-
Cherries, all (pounds)	1969 7	1	30	3	5	6	25	4	893
	1964 71	(NA)	257	38	101	50	156	31	2 175
Tart (pounds)	1969 7	1	22	3	4	6	18	4	493
Sweet (pounds)	1969 4	(Z)	8	1	1	3	7	2	400
Plums and prunes, all (pounds)	1969 4	1	18	-	-	4	18	3	425
	1964 43	(NA)	186	23	61	35	125	12	1 176
Plums (pounds, fresh)	1969 4	1	18	-	-	4	18	3	425
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 8	9	4 243	5	426	8	3 817	5	3 295
	1964 72	(NA)	646	19	95	69	551	58	5 675

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	(Z)	130	1	(X)	2	100
Sod	1	(X)	6	6 000	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	3	6 500	1	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	3	2 211	-	3 167
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	7	4 275	21	9 169
Firewood and fuelwood	3	205	(NA)	(NA)
Sawlogs and veneer logs	20	6 730	(NA)	(NA)
Pulpwood	1	50	(NA)	(NA)
Other forest products	3	700	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	1 561	1 711
Land in farms ..... acres	335 591	348 985
Average size of farm ..... acres	214.9	204.0
Approximate land area ..... acres	374 400	374 405
Proportion in farms ..... percent	89.6	93.2
Value of land and buildings ..... dollars	121 528 328	(NA)
Average per farm ..... dollars	77 852	52 777
Average per acre ..... dollars	362.13	262.05
Land in Farms According to Use		
Total cropland ..... farms	1 492	1 676
acres	268 916	271 790
Harvested cropland ..... farms	1 426	1 598
acres	184 497	190 495
Number of farms by acres harvested:		
1 to 9 acres	36	61
10 to 19 acres	66	51
20 to 29 acres	44	44
30 to 49 acres	109	91
Number of farms by acres harvested:		
50 to 99 acres	394	488
100 to 199 acres	520	660
200 to 499 acres	244	199
500 to 999 acres	13	4
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	1 096	1 247
acres	54 578	49 597
All other cropland (see text) ..... farms	705	(NA)
acres	29 841	31 698
Woodland including woodland pasture ..... farms	549	614
acres	26 351	29 346
All other land (see text) ..... farms	1 323	(NA)
acres	40 324	47 845
Irrigated land ..... farms	2	-
acres	27	-

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 561	335 591	1 426	328 301	184 497	2	344	27	1 711	348 985	1 598	190 495
Farms with—												
1 to 9 acres	58	141	4	18	14	-	-	-	31	129	8	25
10 to 49 acres	96	2 545	53	1 547	690	-	-	-	114	3 225	62	733
50 to 69 acres	29	1 673	25	1 425	637	-	-	-	40	2 367	30	625
70 to 99 acres	140	11 441	128	10 465	5 934	-	-	-	141	11 590	131	6 260
100 to 139 acres	197	23 230	189	22 324	12 473	-	-	-	233	27 680	228	15 459
140 to 179 acres	239	37 779	235	37 186	21 580	1	140	7	312	49 342	303	27 950
180 to 219 acres	189	37 375	189	37 375	21 956	1	204	20	222	43 964	221	26 142
220 to 259 acres	185	43 563	180	42 363	24 642	-	-	-	197	46 664	197	28 186
260 to 499 acres	340	117 351	337	116 370	66 207	-	-	-	354	120 145	351	65 210
500 to 999 acres	82	52 648	80	51 383	27 717	-	-	-	63	38 915	63	17 836
1,000 to 1,999 acres	6	7 845	6	7 845	2 647	-	-	-	4	4 961	4	2 066
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms	1 561	1 711
acres	335 591	348 985
Harvested cropland ..... farms	1 426	1 598
acres	184 497	190 495
Full owners ..... farms	922	929
acres	159 468	155 395
Harvested cropland ... farms	804	831
acres	82 649	78 738
Part owners ..... farms	283	265
acres	99 680	80 911
Harvested cropland ... farms	277	263
acres	54 930	43 814
Tenants ..... farms	356	509
acres	76 443	109 365
Harvested cropland ... farms	345	496
acres	46 918	65 795
Percent of tenancy	22.8	29.7
Farm operators by age groups:		
Under 25 years	36	43
25 to 34 years	231	228
35 to 44 years	353	408
45 to 54 years	457	497
55 to 64 years	359	359
65 years and over	125	176
Average age	47.7	48.1
Farm operators by place of residence:		
On farm operated	1 350	1 588
Not on farm operated	94	(NA)
Farm operators reporting days of work off farm	561	492
1 to 49 days	179	216
50 to 99 days	44	
100 to 199 days	76	276
200 days and over	262	

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	328	172
Class 2— " $20,000 to $39,999	403	313
Class 3— " $10,000 to $19,999	373	527
Class 4— " $5,000 to $9,999	180	357
Class 5— " $2,500 to $4,999	111	143
Class 6 (see text)	23	40
Part time (see text)	116	106
Part retirement (see text)	26	52
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars	45 650 638	32 850 500
Average per farm ..... dollars	29 244	19 200
Crops including nursery products and hay ..... farms	1 072	(NA)
dollars	5 163 225	3 660 230
Forest products ..... farms	22	32
dollars	19 907	8 444
Livestock, poultry, and their products ..... farms	1 442	(NA)
dollars	40 467 506	29 181 809

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	31	43
$250 to $499	17	23
$500 to $999	31	45
$1,000 to $1,499	28	40
$1,500 to $1,999	32	24
$2,000 to $2,499	29	23
$2,500 and over	1 393	1 513
Farms with farm-related income from—		
Customwork and other agricultural services ..... farms.	230	(NA)
dollars.	304 770	(NA)
Recreational services ..... farms.	6	-
dollars.	8 262	-
Government farm programs ..... farms.	686	(NA)
dollars.	1 638 165	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms.	1 561	1 711
dollars.	55 449 373	(NA)
Number of farms with expenditures of—		
$1 to $499	28	(NA)
$500 to $999	37	(NA)
$1,000 to $1,999	96	(NA)
$2,000 to $2,999	64	(NA)
$3,000 to $4,999	125	(NA)
$5,000 to $9,999	308	(NA)
$10,000 and over	903	(NA)
Items reported both years ..... dollars.	25 357 664	17 552 160
Livestock and poultry ..... farms.	1 066	1 216
dollars.	12 378 050	8 489 450
Feed for livestock and poultry ..... farms.	1 375	1 571
dollars.	7 544 474	5 509 950
Commercially mixed formula feeds ..... farms.	1 198	1 524
tons.	42 917	34 160
dollars.	5 029 713	3 569 150
Seeds, bulbs, plants, and trees ..... farms.	1 373	1 602
dollars.	805 535	526 645
Commercial fertilizer ..... farms.	1 228	1 401
dollars.	1 770 286	861 305
Lime ..... farms.	252	379
dollars.	80 809	(NA)
Other agricultural chemicals (see text) ..... farms.	1 040	(NA)
dollars.	597 350	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 545	1 661
dollars.	1 394 403	1 142 650
Hired farm labor ..... farms.	831	984
dollars.	820 888	681 885
Contract labor, machine hire, and customwork ..... farms.	1 099	1 152
dollars.	644 028	340 275
All other production expenses ..... farms.	1 515	(NA)
dollars.	9 413 550	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 526	19 041 986
By value groups:		
$1 to $999	11	6 750
$1,000 to $4,999	390	1 085 018
$5,000 to $9,999	360	2 479 970
$10,000 to $19,999	436	5 662 195
$20,000 and over	329	9 808 053

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 448	1 989	997	1 140	690	849	1 661	2 290
Motortrucks including pickups	1 195	1 330	591	615	648	715	1 064	1 151
Tractors other than garden tractors and motor tillers	1 428	3 945	616	1 052	1 191	2 893	1 634	3 915
Riding garden tractors 7 hp and over	239	241	181	183	58	58	(NA)	(NA)
Grain and bean combines, self-propelled	236	241	134	136	104	105	128	132
Cornpickers, corn heads, and picker-shellers	971	1 083	355	385	651	698	1 221	1 282
Pickup balers	856	870	254	255	606	615	981	993

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 417	(X)	1 427	(X)	1 599	(NA)	(NA)	(NA)
Cattle and calves	1 205	97 994	1 236	80 024	1 470	104 395	1 461	78 590
Farms with—								
1 to 4	47	94	59	151	114	(NA)	(NA)	(NA)
5 to 9	46	317	108	746		(NA)	(NA)	(NA)
10 to 19	75	1 069	236	3 351	116	(NA)	(NA)	(NA)
20 and over	1 037	96 514	833	75 776	1 240	(NA)	(NA)	(NA)
Cows and heifers that had calved	928	29 225	(X)	(X)	1 135	25 596	(NA)	(NA)
Milk cows	452	9 355	(X)	(X)	807	12 794	(NA)	(NA)
Farms with—								
1 or 2	64	83	(X)	(X)	154	(NA)	(NA)	(NA)
3 or 4	10	34	(X)	(X)	52	(NA)	(NA)	(NA)
5 to 9	28	208	(X)	(X)	81	(NA)	(NA)	(NA)
10 and over	350	9 030	(X)	(X)	520	(NA)	(NA)	(NA)
Hogs and pigs	1 115	209 958	1 162	329 265	1 346	222 395	1 384	309 145
Farms with—								
1 to 4	15	37	9	28	54	(NA)	24	(NA)
5 to 9	20	145	13	93		(NA)		(NA)
10 to 24	87	1 504	35	645	82	(NA)	1 360	(NA)
25 and over	993	208 272	1 105	328 499	1 210	(NA)		(NA)
Feeder pigs	(X)	(X)	267	45 360	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	993	39 984	(X)	(X)	1 194	41 436	(X)	(X)
December 1 of preceding year and May 31	882	20 513	(X)	(X)	1 062	21 792	(X)	(X)
June 1 and November 30	854	19 471	(X)	(X)	973	19 644	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964--Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	202	8 856	196	13 932	291	12 185	267	18 560
Horses and ponies	234	674	31	145	(NA)	(NA)	14	256
Chickens 3 months old or older	360	76 500	179	70 038	860	176 035	(NA)	102 495
Farms with–								
1 to 99	164	5 751	46	2 776	304	(NA)	(NA)	(NA)
100 to 399	147	30 704	106	19 569	446	(NA)	(NA)	(NA)
400 to 1,599	45	24 868	21	12 653	106	(NA)	(NA)	(NA)
1,600 and over	4	15 177	6	35 040	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	355	71 819	165	52 009	836	169 625	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	390	7	1 710	(NA)	(NA)	-	-
Other livestock and poultry	68	(X)	16	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	1 319	1 500
For grain	farms.	1 317	1 495
	acres.	101 519	100 155
	bushels.	9 848 398	8 468 750
Cut for silage, green or dry fodder, or hogged or grazed	farms.	381	(NA)
	acres.	7 412	5 896
Sorghums for all purposes except sirup	farms.	13	20
For grain or seed	farms.	5	-
	acres.	103	-
	bushels.	7 612	-
Cut for silage, dry forage or hay, or hogged or grazed	farms.	8	(NA)
	acres.	33	113
Wheat for grain	farms.	2	10
	acres.	112	142
	bushels.	2 460	5 932
Other small grains for grain	farms.	1 007	(NA)
	acres.	25 871	31 468
Soybeans for beans	farms.	499	411
	acres.	20 729	11 783
	bushels.	724 884	360 225
Hay, excluding sorghum hay	farms.	1 044	(NA)
	acres.	29 333	44 293
	tons.	76 601	119 160
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	13	(NA)
	acres.	6 ~~20~~	59
Vegetables, sweet corn, or melons for sale	farms.	2	5
	acres.	39	148
Berries for sale	farms.	7	10
	acres.	1	6
Land in orchards (see text)	farms.	5	23
	acres.	6	44
Other crops	farms.	7	(NA)
	acres.	51	(NA)
Greenhouse products under glass or other protection	farms.	2	(NA)
	sq.ft.	512	10

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number.	1 395	1 512
Land in farms	acres.	323 793	335 077
Average size of farm	acres.	232.1	221.6
Value of land and buildings	dollars.	117 334 889	(NA)
Average per farm	dollars.	84 111	(NA)
Average per acre	dollars.	362.37	(NA)
Land in Farms According to Use			
Total cropland	farms.	1 359	(NA)
	acres.	261 487	264 603
Harvested cropland	farms.	1 334	1 483
	acres.	181 805	187 836
Number of farms by acres harvested:			
1 to 49 acres		176	(NA)
50 to 99 acres		382	(NA)
100 to 199 acres		520	(NA)
200 to 499 acres		244	(NA)
500 to 999 acres		12	(NA)
1,000 acres and over		-	(NA)
1,000 to 1,999 acres		-	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	1 008	1 150
	acres.	51 478	47 660
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	288	667
	acres.	12 443	24 783
Cropland on which all crops failed	farms.	54	23
	acres.	1 186	319
Cropland in cultivated summer fallow	farms.	47	-
	acres.	2 481	-
Cropland idle	farms.	329	143
	acres.	12 094	4 005
Total woodland	farms.	490	544
	acres.	24 400	26 661
Woodland pastured	farms.	393	408
	acres.	19 199	19 124
Woodland not pastured	farms.	187	228
	acres.	5 201	7 537
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	370	582
	acres.	20 515	26 052
Improved pastureland and rangeland	farms.	172	120
	acres.	8 748	3 528
Pastureland and rangeland not improved	farms.	228	(NA)
	acres.	11 767	22 524
All other land (see text)	farms.	1 159	1 457
	acres.	17 391	17 759
Irrigated land	farms.	2	-
	acres.	27	-
Total pastureland (all types)	farms.	1 220	(NA)
	acres.	91 192	92 836
Conservation Practices			
Grain or row crops farmed on the contour	farms.	321	(NA)
	acres.	21 810	(NA)
Stripcropping systems to control erosion	farms.	113	(NA)
	acres.	6 802	(NA)
Cropland and pastureland having terraces	farms.	37	(NA)
	acres.	1 669	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 395	1 512	323 793	1 334	319 701	181 805	2	344	27
Farms with—									
1 to 9 acres	27	6	66	2	16	12	-	-	-
10 to 49 acres	36	32	1 132	22	733	394	-	-	-
50 to 69 acres	14	16	796	11	607	328	-	-	-
70 to 99 acres	116	119	9 481	111	9 056	5 510	-	-	-
100 to 139 acres	173	211	20 493	169	20 037	11 611	-	-	-
140 to 179 acres	238	296	37 634	234	37 041	21 563	1	140	7
180 to 219 acres	187	220	36 975	187	36 975	21 869	1	204	20
220 to 259 acres	182	195	42 883	178	41 923	24 592	-	-	-
260 to 499 acres	336	351	115 995	335	115 575	66 152	-	-	-
500 to 999 acres	81	63	51 983	80	51 383	27 717	-	-	-
1,000 to 1,999 acres	5	3	6 355	5	6 355	2 057	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969
Class 1-5 farms with some irrigation in the last 5 years	number.	2
Proportion of all class 1-5 farms	percent.	.1
Land in farms	acres.	344
Cropland	acres.	268
Class 1-5 farms irrigated in 1969	number.	2
Proportion of all class 1-5 farms	percent.	.1
Land in farms	acres.	344
Average per farm	acres.	172.0
Cropland	acres.	268
Harvested cropland	acres.	100
Irrigated land	acres.	27
Average per farm	acres.	13.5

		1969
Irrigated land—Continued		
Cropland	farms.	2
	acres.	27
Harvested	farms.	2
	acres.	27
Used only for pasture	farms.	-
	acres.	-
Pasture, other than cropland pasture	farms.	-
	acres.	-
Water used	acre-feet.	24
Class 1-5 farms with artificial drainage	number.	395
Proportion of class 1-5 farms	percent.	28.3
Land in farms	acres.	97 373
Average per farm	acres.	246.5
Drained land	acres.	44 313
Average per farm	acres.	112.1
Class 1-5 farms reporting both irrigation and drainage in 1969	number.	-
Land in farms	acres.	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms.	1 395	-	1 512
acres.	323 793	-	335 077
Harvested cropland—farms.	1 334	-	1 483
acres.	181 805	-	187 836
Full owners—farms.	781	-	763
acres.	149 174	-	(NA)
Harvested cropland—farms.	730	-	(NA)
acres.	80 557	-	(NA)
Part owners—farms.	274	-	259
acres.	99 098	-	(NA)
Harvested cropland—farms.	270	-	(NA)
acres.	54 658	-	(NA)
Tenants—farms.	340	-	483
acres.	75 521	-	(NA)
Harvested cropland—farms.	334	-	(NA)
acres.	46 590	-	(NA)
Percent of tenancy	24.3	0.0	31.9
Farms by type of organization			
Individual or family—farms.	1 154	-	(NA)
acres.	257 614	-	(NA)
Partnership—farms.	230	-	(NA)
acres.	61 109	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms.	2	-	(NA)
acres.	1 231	-	(NA)
10 or fewer shareholders—farms.	2	-	(NA)
acres.	1 231	-	(NA)
More than 10 shareholders—farms.	-	-	(NA)
acres.	-	-	(NA)
Other—farms.	9	-	(NA)
acres.	3 839	-	(NA)
Farm operators by age groups:			
Under 25 years	26	-	38
25 to 34 years	207	-	206
35 to 44 years	321	-	373
45 to 54 years	415	-	455
55 to 64 years	327	-	316
65 years and over	99	-	124
Average age	47.6	0.0	(NA)
Farm operators by place of residence:			
On farm operated	1 241	-	1 422
Not on farm operated	66	-	67
Farm operators reporting days of work off farm	429	-	371
1 to 49 days	170	-	164
50 to 99 days	39	-	39
100 to 199 days	62	-	47
200 days and over	158	-	121

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	328	172
Class 2— " $20,000 to $39,999	403	313
Class 3— " $10,000 to $19,999	373	527
Class 4— " $5,000 to $9,999	180	357
Class 5— " $2,500 to $4,999	111	143
Market value of all agricultural products sold (see text)—farms.	1 395	1 512
dollars.	45 334 790	32 469 217
Average per farm—dollars.	32 498	21 474

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	3	(X)
$2,500 to $4,999	108	143
$5,000 to $7,499	86	179
$7,500 to $9,999	94	178
$10,000 to $14,999	185	314
$15,000 to $19,999	188	213
$20,000 to $29,999	243	224
$30,000 to $39,999	160	89
$40,000 to $59,999	154	82
$60,000 and over	174	91
$60,000 to $79,999	67	(NA)
$80,000 and over	107	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 002	5 091 400
Grains	938	4 789 541
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	269	252 833
Other field crops	5	6 789
Vegetables, sweet corn, and melons	2	4 450
Fruits, nuts, and berries	5	4 787
Nursery and greenhouse products	3	33 000
Forest products sold	22	19 907
Livestock, poultry, and their products sold	1 338	40 223 483
Poultry and poultry products	252	315 647
Dairy products	420	3 521 881
Dairy cattle and calves	351	920 927
Other cattle and calves	974	19 800 467
Hogs, sheep, and goats	1 172	15 633 082
Other livestock and livestock products	43	31 479
Farms with farm-related income from—		
Customwork and other agricultural services	224	297 736
Recreational services	5	7 362
Government farm programs	623	1 576 996

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 395	1 512
dollars.	35 112 350	(NA)
Number of farms with expenditures of—		
$1 to $1,999	29	(NA)
$2,000 to $2,999	49	(NA)
$3,000 to $4,999	111	(NA)
$5,000 to $9,999	304	(NA)
$10,000 to $19,999	377	(NA)
$20,000 to $39,999	311	(NA)
$40,000 and over	214	(NA)
Items reported both years ..... dollars.	25 200 529	17 363 839
Livestock and poultry ..... farms.	995	(NA)
dollars.	12 352 783	8 458 959
Feed for livestock and poultry ..... farms.	1 268	1 408
dollars.	7 503 005	5 439 987
Commercially mixed formula feeds ..... farms.	1 143	1 381
tons.	42 733	(NA)
dollars.	5 012 188	3 526 278
Feed ingredients ..... farms.	299	(NA)
tons.	5 582	(NA)
dollars.	578 312	(NA)
Whole grains ..... farms.	577	699
tons.	45 640	(NA)
dollars.	1 814 668	1 824 765
Hay, green chop, and silage ..... farms.	137	264
tons.	7 252	(NA)
dollars.	97 837	88 944
Seeds, bulbs, plants, and trees ..... farms.	1 307	1 489
dollars.	796 168	517 892
Commercial fertilizer ..... farms.	1 187	1 342
dollars.	1 760 964	855 615
Lime ..... farms.	248	362
dollars.	80 193	(NA)
Other agricultural chemicals (see text) ..... farms.	1 006	(NA)
dollars.	593 403	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 390	1 512
dollars.	1 362 895	1 116 744
Gasoline ..... farms.	1 367	1 498
dollars.	967 457	863 332
Diesel oil ..... farms.	369	164
dollars.	129 162	55 319
LP gas, butane, and propane .... farms.	555	483
dollars.	146 362	57 194
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 384	1 512
dollars.	119 914	140 899
Hired farm labor ..... farms.	800	966
dollars.	789 153	639 654
Workers by number of days worked:		
150 days or more ..... farms.	105	181
workers.	132	211
Less than 150 days ..... farms.	734	(NA)
workers.	1 997	(NA)
Contract labor ..... farms.	47	(NA)
dollars.	27 628	(NA)
Machine hire and customwork ..... farms.	1 036	1 074
dollars.	607 933	334 988
All other production expenses ..... farms.	1 393	(NA)
dollars.	9 238 225	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 381	18 408 185
By value groups:		
$1 to $4,999	300	879 877
$5,000 to $9,999	329	2 270 640
$10,000 to $19,999	425	5 506 375
$20,000 to $29,999	188	4 212 950
$30,000 to $49,999	109	3 888 223
$50,000 and over	30	1 650 120

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 322	1 809	926	1 058	613	751	1 478	2 011
2 or 3	380	827	119	247	108	236	(NA)	(NA)
4 and over	12	52	1	5	3	13	(NA)	(NA)
Motortrucks including pickups	1 098	1 229	540	563	602	666	996	1 058
2 and over	103	234	22	45	52	116	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 308	3 733	588	1 008	1 095	2 725	1 494	3 716
2 or 3	871	2 232	204	473	759	1 884	(NA)	(NA)
4 and over	316	1 380	46	197	157	662	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 306	3 699	585	1 002	1 092	2 697	1 494	3 676
Crawler tractors	27	34	5	6	22	28	34	40
Riding garden tractors 7 hp and over	224	226	170	172	54	54	(NA)	(NA)
Grain and bean combines, self-propelled	232	237	134	136	100	101	128	132
Cornpickers, corn heads, and picker-shellers	946	1 058	346	376	635	682	(NA)	(NA)
Corn heads for combines	190	193	119	120	73	73	(NA)	(NA)
Other cornpickers and picker-shellers	855	865	251	256	605	609	(NA)	(NA)
Pickup balers	833	847	252	253	585	594	(NA)	(NA)
Windrowers, pull and self-propelled	96	98	39	40	58	58	(NA)	(NA)
Field forage harvesters, shear bar	190	196	85	87	106	109	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	329	(X)	180	(X)
Chickens 3 months old or older	325	75 019	175	69 743
Farms with—				
1 to 1,599	321	59 842	169	34 703
1,600 to 3,199	2	(D)	2	(D)
3,200 to 9,999	2	(D)	3	14 340
10,000 and over	-	-	1	(D)
Hens and pullets of laying age excluding started pullets	320	70 373	161	51 714
Pullets not yet of laying age	13	3 610	5	14 075
Other chickens	24	1 036	15	3 954
Broilers and other meat-type chickens less than 3 months old	3	240	6	1 330
Turkeys	5	38	-	-
Turkey hens kept for breeding	2	9	-	-
Other turkeys	3	29	-	-
Ducks, geese, and other poultry	31	388	6	235
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	774	169 373	(NA)	99 118
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	8	194

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 321	(X)	1 334	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 307	(X)	1 331	(X)	(X)	(X)
Cattle and calves	1 129	96 671	1 184	79 262	505	53 785
Farms with—						
1 to 19	109	1 131	353	3 833	93	979
20 to 49	365	12 817	413	12 519	115	3 730
50 to 99	362	25 330	196	13 672	123	8 690
100 to 199	198	26 773	129	17 357	94	12 655
200 and over	95	30 620	93	31 881	80	27 731
200 to 499	89	25 803	81	23 085	70	20 106
500 and over	6	4 817	12	8 796	10	7 625
Cattle	(X)	(X)	929	59 124	396	47 231
Farms with—						
1 to 9	(X)	(X)	322	1 337	34	174
10 to 19	(X)	(X)	132	1 777	34	477
20 to 49	(X)	(X)	175	5 402	84	2 793
50 to 99	(X)	(X)	122	8 323	91	6 267
100 and over	(X)	(X)	178	42 285	153	37 520
100 to 199	(X)	(X)	92	12 248	74	10 039
200 to 499	(X)	(X)	74	21 241	69	19 856
500 and over	(X)	(X)	12	8 796	10	7 625
Calves	(X)	(X)	698	20 138	120	6 554
Farms with—						
1 to 9	(X)	(X)	180	875	17	89
10 to 19	(X)	(X)	188	2 617	19	296
20 to 49	(X)	(X)	221	6 300	31	944
50 to 99	(X)	(X)	74	5 093	31	2 365
100 and over	(X)	(X)	35	5 253	22	2 860
100 to 199	(X)	(X)	29	3 750	22	2 860
200 and over	(X)	(X)	6	1 503	-	-
Heifers and heifer calves	873	29 603	(X)	(X)	(X)	(X)
Bulls and steers, including calves	966	38 439	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	387	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 447	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 346	101 892	1 358	77 469	(NA)	56 266
Cattle	(NA)	(NA)	1 136	66 107	537	53 617
Calves	(NA)	(NA)	723	11 362	109	2 649

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	876	28 629	1 117	87 343	437	9 328	607	19 301
Farms with—								
1 to 19	288	3 217	184	1 925	221	2 231	243	2 392
20 to 49	436	13 309	382	12 432	189	5 554	255	7 688
50 to 99	118	7 536	293	20 265	27	1 543	82	5 513
100 and over	34	4 567	258	52 721	-	-	27	3 708
1964								
Total on place	1 041	24 612	(NA)	89 355	759	12 537	(NA)	12 075

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	1 086	209 158	1 127	328 000	1 281	220 437	1 321	306 180
Farms with–								
1 to 24	107	1 512	46	652	(NA)	(NA)	(NA)	(NA)
25 to 49	93	3 287	57	2 129	(NA)	(NA)	(NA)	(NA)
50 to 99	194	13 877	148	10 920	(NA)	(NA)	(NA)	(NA)
100 and over	692	190 482	876	314 299	(NA)	(NA)	(NA)	(NA)
100 to 199	283	40 419	261	37 370	(NA)	(NA)	(NA)	(NA)
200 and over	409	150 063	615	276 929	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	924	32 331	(X)	(X)	1 054	30 086	(X)	(X)
Other hogs and pigs	1 012	176 827	(X)	(X)	1 253	190 351	(X)	(X)
Feeder pigs sold	(X)	(X)	243	44 382	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	963	39 773	(X)	(X)	1 143	41 015	(X)	(X)
December 1 of preceding year and May 31	856	20 413	(X)	(X)	1 028	21 562	(X)	(X)
June 1 and November 30	827	19 360	(X)	(X)	938	19 453	(X)	(X)
Sheep and lambs	181	7 978	173	13 182	258	11 567	243	18 099
Any goats	7	110	1	10	–	–	1	1
All other livestock	228	(X)	37	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	1 263
Total – dollars	2 434 560
Commercial fertilizer – farms	1 058
Commercial fertilizer – acres on which used	106 972
Commercial fertilizer – tons	17 141
Commercial fertilizer – dollars	1 760 964
Lime – farms	248
Lime – acres on which used	9 576
Lime – tons	24 597
Lime – dollars	80 193
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	21
Insects on hay crops – acres on which used	419
Insects on hay crops – dollars	2 303
Insects on other crops – farms	470
Insects on other crops – acres on which used	50 256
Insects on other crops – dollars	179 051
Nematodes in crops – farms	4
Nematodes in crops – acres on which used	153
Nematodes in crops – dollars	438
Diseases in crops and orchards – farms	6
Diseases in crops and orchards – acres on which used	371
Diseases in crops and orchards – dollars	977
Weeds or grass in crops – farms	784
Weeds or grass in crops – acres on which used	72 887
Weeds or grass in crops – dollars	369 515
Weeds or brush in pasture – farms	87
Weeds or brush in pasture – acres on which used	1 668
Weeds or brush in pasture – dollars	3 746
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	13
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	407
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	1 359
Insect control on livestock and poultry – farms	384
Insect control on livestock and poultry – dollars	31 670

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	1 008	51 478	–	–	114	4 088	89	347	26	110
Improved pasture	172	8 748	–	–	22	721	18	66	4	15
Field corn for all purposes	1 264	107 979	1	20	1 006	92 235	930	10 095	458	5 646
Sorghums for all purposes	13	136	1	7	5	12	3	2	2	1
All small grains	979	25 542	–	–	175	5 003	158	438	18	26
Field crops other than corn, sorghums, small grains, silage, and field seeds	484	20 436	–	–	90	4 028	81	264	11	26
Hay or grass silage	984	28 350	–	–	32	817	29	81	4	10
Field seeds	2	26	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	2	39	–	–	1	38	1	7	–	–
Berries for sale	5	1	–	–	–	–	–	–	–	–
Land in orchards (see text)	3	5	–	–	1	5	1	(Z)	–	–
Nursery or greenhouse products	3	25	–	–	3	25	3	6	–	–
All other crops	–	–	–	–	–	–	–	–	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 262	100 631	9 779 359	–	–	1 433	99 233	8 403 328
For silage (tons, green weight)	366	7 068	104 644	1	20	371	4 858	77 261
Cut for green or dry fodder, hogged or grazed	33	280	(X)	–	–	(NA)	940	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	5	103	7 612	1	7	–	–	–
For silage (tons, green weight)	5	25	345	–	–	11	75	944
Cut for dry forage or hay (tons, dry weight)	–	–	–	–	–	(NA)	(NA)	(NA)
Hogged or grazed	3	8	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	694	17 895	50 198	–	–	1 040	29 457	86 476
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	289	7 496	17 766	–	–	375	8 941	20 534
Small grain hay (tons, dry)	13	183	400	–	–	27	439	825
Other hay (tons, dry)	4	55	51	–	–	(NA)	242	359
Grass silage (tons, green)	81	2 366	17 007	–	–	165	4 184	24 372
Hay crops cut and fed green (tons, green)	14	355	2 211	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	–	–	–	–	–	12	167	9 555
Alfalfa seed (pounds)	–	–	–	–	–	1	15	900
Strawberries (pounds)	5	1	2 325	–	–	5	1	2 145

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	2	112	2 460	-	-	1	86	6	-	10	142	5 932
Winter wheat (bushels)	2	112	2 460	-	-	1	86	6	-	-	-	-
Oats for grain (bushels)	971	25 272	1 263 962	-	-	173	4 897	429	26	1 213	30 816	1 500 622
Barley for grain (bushels)	3	57	1 225	-	-	-	-	-	-	8	115	4 960
Rye for grain (bushels)	2	13	195	-	-	-	-	-	-	5	39	1 543
Soybeans for beans (bushels)	478	20 413	715 651	-	-	88	4 006	253	26	398	11 640	356 638
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	11	1 23	127 1 007	-	-	2	(Z) 22	(Z) 11	-	203	11	2 274
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. 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	39	-	-	4	141
Selected vegetables:						
Tomatoes	1	1	-	-	-	-
Sweet corn	1	38	-	-	1	78
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	2	60

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

		Farms reporting	Acres in trees or vines of all ages	Trees or vines						
				Of all ages	Not of bearing age		Of bearing age		Harvested	
					Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	3	5	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	18	40	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	2	5	161	1	7	2	154	2	2 900
	1964	17	(NA)	855	7	545	14	310	14	38 456
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	4	(NA)	8	1	2	3	6	1	96
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	10	(NA)	22	4	8	6	14	5	1 400
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	7	(NA)	17	1	1	6	16	5	183
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	6	(NA)	29	1	2	5	27	3	448
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	7	(NA)	48	3	21	5	27	4	47

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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)	25	33 000	1	(X)	11	(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	-	11	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	11	7 700	22	5 666
Firewood and fuelwood	2	202	(NA)	(NA)
Sawlogs and veneer logs	8	11 687	(NA)	(NA)
Pulpwood	2	218	(NA)	(NA)
Other forest products	2	100	(NA)	(NA)

All Farms

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	1 521	1 663
Land in farms ..... acres..	354 783	353 115
Average size of farm ..... acres..	233.2	212.3
Approximate land area ..... acres..	370 560	370 565
Proportion in farms ..... percent..	95.7	95.2
Value of land and buildings ..... dollars..	111 535 501	(NA)
Average per farm ..... dollars..	73 330	47 008
Average per acre ..... dollars..	314.37	225.99
Land in Farms According to Use		
Total cropland ..... farms..	1 429	1 566
acres..	279 571	261 859
Harvested cropland ..... farms..	1 351	1 489
acres..	178 093	187 635
Number of farms by acres harvested:		
1 to 9 acres	59	63
10 to 19 acres	73	61
20 to 29 acres	68	48
30 to 49 acres	149	138
Number of farms by acres harvested:		
50 to 99 acres	322	378
100 to 199 acres	393	530
200 to 499 acres	266	262
500 to 999 acres	20	9
1,000 acres and over	1	-
Cropland used only for pasture or grazing ..... farms..	1 003	996
acres..	60 327	39 501
All other cropland (see text) ..... farms..	769	(NA)
acres..	41 151	34 723
Woodland including woodland pasture ..... farms..	513	653
acres..	26 480	27 400
All other land (see text) ..... farms..	1 277	(NA)
acres..	48 732	63 764
Irrigated land ..... farms..	-	1
acres..	-	10

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 521	354 783	1 351	345 444	178 093	-	-	-	1 663	353 115	1 489	187 635
Farms with–												
1 to 9 acres	76	170	9	50	35	-	-	-	60	196	11	30
10 to 49 acres	127	3 988	89	2 892	1 349	-	-	-	150	4 193	85	1 171
50 to 69 acres	47	2 746	33	1 940	677	-	-	-	61	3 565	40	850
70 to 99 acres	130	10 615	113	9 254	4 749	-	-	-	153	12 587	130	5 246
100 to 139 acres	165	19 221	153	17 948	8 503	-	-	-	176	20 576	170	10 185
140 to 179 acres	184	29 181	175	27 722	12 586	-	-	-	216	34 236	213	18 718
180 to 219 acres	152	30 001	146	28 835	15 049	-	-	-	179	35 316	175	20 137
220 to 259 acres	137	32 596	135	32 138	17 468	-	-	-	164	39 010	162	22 026
260 to 499 acres	382	136 556	377	134 956	72 169	-	-	-	416	143 895	415	78 682
500 to 999 acres	106	68 650	106	68 650	36 087	-	-	-	82	52 237	82	27 652
1,000 to 1,999 acres	13	(D)	13	(D)	(D)	-	-	-	6	7 297	6	2 941
2,000 acres and over	2	(D)	2	(D)	(D)	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms..	1 521	1 663
acres..	354 783	353 115
Harvested cropland ..... farms..	1 351	1 489
acres..	178 093	187 635
Full owners ..... farms..	857	833
acres..	133 374	118 765
Harvested cropland ... farms..	713	668
acres..	59 050	55 436
Part owners ..... farms..	424	471
acres..	163 967	144 665
Harvested cropland ... farms..	420	468
acres..	86 744	79 591
Tenants ..... farms..	240	356
acres..	57 442	88 049
Harvested cropland ... farms..	218	350
acres..	32 299	51 921
Percent of tenancy	15.7	21.4
Farm operators by age groups:		
Under 25 years	63	35
25 to 34 years	196	174
35 to 44 years	314	358
45 to 54 years	410	438
55 to 64 years	369	379
65 years and over	169	279
Average age	48.5	50.7
Farm operators by place of residence:		
On farm operated	1 171	1 540
Not on farm operated	175	(NA)
Farm operators reporting days of work off farm	630	594
1 to 49 days	191	314
50 to 99 days	73	
100 to 199 days	105	280
200 days and over	261	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	208	76
Class 2– " $20,000 to $39,999	343	245
Class 3– " $10,000 to $19,999	312	443
Class 4– " $5,000 to $9,999	262	385
Class 5– " $2,500 to $4,999	155	210
Class 6 (see text)	51	54
Part time (see text)	134	106
Part retirement (see text)	56	144
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	32 679 640	22 250 500
Average per farm ..... dollars..	21 485	13 379
Crops including nursery products and hay ..... farms..	1 157	(NA)
dollars..	6 861 728	6 238 703
Forest products ..... farms..	25	38
dollars..	23 283	14 185
Livestock, poultry, and their products ..... farms..	1 371	(NA)
dollars..	25 794 629	15 996 547

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	48	33
$250 to $499	15	36
$500 to $999	57	75
$1,000 to $1,499	66	57
$1,500 to $1,999	39	49
$2,000 to $2,499	24	54
$2,500 and over	1 272	1 359
Farms with farm-related income from—		
Customwork and other agricultural services—farms.	225	(NA)
dollars.	304 008	(NA)
Recreational services—farms.	7	3
dollars.	5 424	(D)
Government farm programs—farms.	725	(NA)
dollars.	1 521 543	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms.	1 521	1 663
dollars.	23 496 858	(NA)
Number of farms with expenditures of—		
$1 to $499	88	(NA)
$500 to $999	73	(NA)
$1,000 to $1,999	97	(NA)
$2,000 to $2,999	105	(NA)
$3,000 to $4,999	166	(NA)
$5,000 to $9,999	314	(NA)
$10,000 and over	678	(NA)
Items reported both years—dollars.	15 812 939	10 712 450
Livestock and poultry—farms.	855	1 097
dollars.	3 958 255	2 707 250
Feed for livestock and poultry—farms.	1 244	1 530
dollars.	7 137 067	4 661 450
Commercially mixed formula feeds—farms.	1 073	1 479
tons.	40 243	26 829
dollars.	4 639 446	3 065 350
Seeds, bulbs, plants, and trees—farms.	1 275	1 569
dollars.	647 545	456 315
Commercial fertilizer—farms.	989	1 157
dollars.	1 492 860	853 065
Lime—farms.	287	485
dollars.	96 325	(NA)
Other agricultural chemicals (see text)—farms.	857	(NA)
dollars.	567 006	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms.	1 510	1 586
dollars.	1 202 386	1 072 750
Hired farm labor—farms.	836	1 007
dollars.	761 318	584 565
Contract labor, machine hire, and customwork—farms.	1 027	1 168
dollars.	613 508	377 055
All other production expenses—farms.	1 429	(NA)
dollars.	7 020 588	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 495	16 511 824
By value groups.		
$1 to $999	45	25 900
$1,000 to $4,999	512	1 359 105
$5,000 to $9,999	311	2 107 388
$10,000 to $19,999	343	4 419 502
$20,000 and over	284	8 599 929

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 379	1 804	958	1 078	586	726	1 533	2 032
Motortrucks including pickups	1 119	1 283	589	622	589	661	1 023	1 174
Tractors other than garden tractors and motor tillers	1 349	3 126	576	988	1 073	2 138	1 496	3 191
Riding garden tractors 7 hp and over	137	138	109	109	29	29	(NA)	(NA)
Grain and bean combines, self-propelled	317	325	197	202	120	123	175	176
Cornpickers, corn heads, and picker-shellers	777	886	318	363	494	523	986	1 013
Pickup balers	540	551	174	178	366	373	530	531

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 337	(X)	1 358	(X)	1 547	(NA)	(NA)	(NA)
Cattle and calves	1 079	54 137	1 085	34 310	1 383	59 964	1 338	33 007
Farms with—								
1 to 4	48	110	117	304	207	(NA)	(NA)	(NA)
5 to 9	81	556	161	1 087		(NA)	(NA)	(NA)
10 to 19	180	2 611	303	4 322	240	(NA)	(NA)	(NA)
20 and over	770	50 860	504	28 597	936	(NA)	(NA)	(NA)
Cows and heifers that had calved	960	23 975	(X)	(X)	1 255	22 071	(NA)	(NA)
Milk cows	316	2 314	(X)	(X)	678	4 345	(NA)	(NA)
Farms with—								
1 or 2	130	172	(X)	(X)	253	(NA)	(NA)	(NA)
3 or 4	42	147	(X)	(X)	105	(NA)	(NA)	(NA)
5 to 9	68	454	(X)	(X)	173	(NA)	(NA)	(NA)
10 and over	76	1 541	(X)	(X)	147	(NA)	(NA)	(NA)
Hogs and pigs	1 039	221 156	1 070	334 899	1 255	192 725	1 278	290 085
Farms with—								
1 to 4	14	42	9	31	68	(NA)	22	(NA)
5 to 9	19	127	17	121		(NA)		(NA)
10 to 24	85	1 361	32	551	101	(NA)	1 256	(NA)
25 and over	921	219 626	1 012	334 196	1 086	(NA)		(NA)
Feeder pigs	(X)	(X)	229	52 405	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	939	44 273	(X)	(X)	1 157	40 791	(X)	(X)
December 1 of preceding year and May 31	867	21 745	(X)	(X)	1 052	20 726	(X)	(X)
June 1 and November 30	844	22 528	(X)	(X)	971	20 065	(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	327	15 742	333	15 982	404	19 005	401	20 789
Horses and ponies	216	780	31	79	(NA)	(NA)	29	111
Chickens 3 months old or older	343	45 075	110	28 094	762	108 135	(NA)	84 547
Farms with—								
1 to 99	193	8 272	27	1 400	348	(NA)	(NA)	(NA)
100 to 399	135	23 052	72	12 817	371	(NA)	(NA)	(NA)
400 to 1,599	14	(D)	7	4 600	42	(NA)	(NA)	(NA)
1,600 and over	1	(D)	4	9 277	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	336	44 422	106	27 029	737	102 675	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	6	11 200	8	11 506	(NA)	(NA)	-	-
Other livestock and poultry	42	(X)	19	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms	1 186	1 392
For grain	farms	1 179	1 387
	acres	88 903	92 641
	bushels	7 785 355	6 966 850
Cut for silage, green or dry fodder, or hogged or grazed	farms	104	(NA)
	acres	2 195	2 326
Sorghums for all purposes except sirup	farms	18	14
For grain or seed	farms	7	4
	acres	174	28
	bushels	12 740	1 400
Cut for silage, dry forage or hay, or hogged or grazed	farms	11	(NA)
	acres	176	73
Wheat for grain	farms	5	19
	acres	79	384
	bushels	1 470	11 471
Other small grains for grain	farms	740	(NA)
	acres	18 329	22 212
Soybeans for beans	farms	854	909
	acres	45 777	37 674
	bushels	1 372 885	1 059 750
Hay, excluding sorghum hay	farms	881	(NA)
	acres	23 445	32 414
	tons	51 580	70 824
Cotton	farms	-	-
	acres	-	-
	bales	-	-
Peanuts for nuts	farms	-	-
	acres	-	-
	pounds	-	-
Tobacco	farms	-	-
	acres	-	-
	pounds	-	-
Irish potatoes and sweetpotatoes	farms	12	(NA)
	acres	16	2
Vegetables, sweet corn, or melons for sale	farms	5	1
	acres	11	8
Berries for sale	farms	1	5
	acres	(Z)	2
Land in orchards (see text)	farms	3	30
	acres	5	48
Other crops	farms	10	(NA)
	acres	259	(NA)
Greenhouse products under glass or other protection	farms	-	(NA)
	sq.ft.	-	15 000

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number	1 280	1 359
Land in farms	acres	339 874	336 275
Average size of farm	acres	265.5	247.4
Value of land and buildings	dollars	107 501 347	(NA)
Average per farm	dollars	83 985	(NA)
Average per acre	dollars	316.29	(NA)
Land in Farms According to Use			
Total cropland	farms	1 240	(NA)
	acres	269 852	253 488
Harvested cropland	farms	1 207	1 313
	acres	174 713	183 881
Number of farms by acres harvested:			
1 to 49 acres		218	(NA)
50 to 99 acres		312	(NA)
100 to 199 acres		390	(NA)
200 to 499 acres		266	(NA)
500 to 999 acres		20	(NA)
1,000 acres and over		1	(NA)
1,000 to 1,999 acres		1	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms	900	890
	acres	56 793	37 318
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms	366	726
	acres	16 718	27 379
Cropland on which all crops failed	farms	129	86
	acres	5 272	1 917
Cropland in cultivated summer fallow	farms	36	-
	acres	1 924	-
Cropland idle	farms	312	111
	acres	14 432	2 993
Total woodland	farms	467	562
	acres	24 840	24 568
Woodland pastured	farms	341	428
	acres	16 309	17 501
Woodland not pastured	farms	216	232
	acres	8 531	7 067
Pastureland and rangeland (other than cropland and woodland pasture)	farms	406	717
	acres	22 466	32 329
Improved pastureland and rangeland	farms	174	178
	acres	7 825	5 220
Pastureland and rangeland not improved	farms	277	(NA)
	acres	14 641	27 109
All other land (see text)	farms	1 064	1 328
	acres	22 716	25 875
Irrigated land	farms	-	1
	acres	-	10
Total pastureland (all types)	farms	1 114	(NA)
	acres	95 568	87 148
Conservation Practices			
Grain or row crops farmed on the contour	farms	354	(NA)
	acres	18 835	(NA)
Stripcropping systems to control erosion	farms	26	(NA)
	acres	1 796	(NA)
Cropland and pastureland having terraces	farms	131	(NA)
	acres	7 701	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 280	1 359	339 874	1 207	335 115	174 713	-	-	-
Farms with—									
1 to 9 acres	31	14	65	3	16	9	-	-	-
10 to 49 acres	48	37	1 717	32	1 244	622	-	-	-
50 to 69 acres	16	17	939	13	744	321	-	-	-
70 to 99 acres	99	98	8 019	91	7 373	4 126	-	-	-
100 to 139 acres	137	148	16 001	131	15 358	7 606	-	-	-
140 to 179 acres	166	207	26 303	162	25 684	12 093	-	-	-
180 to 219 acres	147	174	29 016	145	28 650	14 954	-	-	-
220 to 259 acres	135	160	32 146	133	31 688	17 426	-	-	-
260 to 499 acres	380	416	135 959	376	134 649	72 048	-	-	-
500 to 999 acres	106	82	68 650	106	68 650	36 087	-	-	-
1,000 to 1,999 acres	13	6	(D)	13	(D)	(D)	-	-	-
2,000 acres and over	2	-	(D)	2	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	2
Proportion of all class 1-5 farms — percent	.1
Land in farms — acres	735
Cropland — acres	551
Class 1-5 farms irrigated in 1969 — number	-
Proportion of all class 1-5 farms — percent	0.0
Land in farms — acres	-
Average per farm — acres	0.0
Cropland — acres	-
Harvested cropland — acres	-
Irrigated land — acres	-
Average per farm — acres	0.0

	1969
Irrigated land—Continued	
Cropland — farms	-
acres	-
Harvested — farms	-
acres	-
Used only for pasture — farms	-
acres	-
Pasture, other than cropland pasture — farms	-
acres	-
Water used — acre-feet	-
Class 1-5 farms with artificial drainage — number	329
Proportion of class 1-5 farms — percent	25.7
Land in farms — acres	90 990
Average per farm — acres	276.5
Drained land — acres	52 656
Average per farm — acres	160.0
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	-
Land in farms — acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators — farms	1 280	2	1 359
acres	339 874	1 238	336 275
Harvested cropland — farms	1 207	2	1 313
acres	174 713	829	183 881
Full owners — farms	658	1	579
acres	120 816	600	(NA)
Harvested cropland — farms	598	1	(NA)
acres	56 511	383	(NA)
Part owners — farms	410	1	446
acres	162 934	638	(NA)
Harvested cropland — farms	407	1	(NA)
acres	86 391	446	(NA)
Tenants — farms	212	-	331
acres	56 124	-	(NA)
Harvested cropland — farms	202	-	(NA)
acres	31 811	-	(NA)
Percent of tenancy	16.5	0.0	24.3
Farms by type of organization:			
Individual or family — farms	1 084	2	(NA)
acres	270 742	1 238	(NA)
Partnership — farms	180	-	(NA)
acres	60 638	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned — farms	7	-	(NA)
acres	4 146	-	(NA)
10 or fewer shareholders — farms	5	-	(NA)
acres	3 606	-	(NA)
More than 10 shareholders — farms	2	-	(NA)
acres	540	-	(NA)
Other — farms	9	-	(NA)
acres	4 348	-	(NA)
Farm operators by age groups:			
Under 25 years	48	-	31
25 to 34 years	162	-	152
35 to 44 years	276	1	332
45 to 54 years	367	-	384
55 to 64 years	314	1	325
65 years and over	113	-	135
Average age	48.1	51.5	(NA)
Farm operators by place of residence:			
On farm operated	1 058	2	1 262
Not on farm operated	113	-	85
Farm operators reporting days of work off farm	463	1	457
1 to 49 days	172	-	223
50 to 99 days	63	-	67
100 to 199 days	63	-	60
200 days and over	165	1	107

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	208	76
Class 2— " $20,000 to $39,999	343	245
Class 3— " $10,000 to $19,999	312	443
Class 4— " $5,000 to $9,999	262	385
Class 5— " $2,500 to $4,999	155	210
Market value of all agricultural products sold (see text) — farms	1 280	1 359
dollars	32 439 948	21 898 722
Average per farm — dollars	25 343	16 113

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	8	(X)
$2,500 to $4,999	147	210
$5,000 to $7,499	139	196
$7,500 to $9,999	123	189
$10,000 to $14,999	168	267
$15,000 to $19,999	144	176
$20,000 to $29,999	212	183
$30,000 to $39,999	131	62
$40,000 to $59,999	111	42
$60,000 and over	97	34
$60,000 to $79,999	47	(NA)
$80,000 and over	50	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 045	6 762 386
Grains	1 012	6 531 502
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	237	209 543
Other field crops	6	11 010
Vegetables, sweet corn, and melons	4	10 080
Fruits, nuts, and berries	3	251
Nursery and greenhouse products	-	-
Forest products sold	22	22 704
Livestock, poultry, and their products sold	1 209	25 654 858
Poultry and poultry products	218	1 860 739
Dairy products	196	603 674
Dairy cattle and calves	140	317 460
Other cattle and calves	908	7 128 651
Hogs, sheep, and goats	1 066	15 724 421
Other livestock and livestock products	34	19 913
Farms with farm-related income from—		
Customwork and other agricultural services	220	298 254
Recreational services	7	5 424
Government farm programs	633	1 449 004

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 280	1 359
dollars.	23 264 241	(NA)
Number of farms with expenditures of—		
$1 to $1,999	44	(NA)
$2,000 to $2,999	81	(NA)
$3,000 to $4,999	164	(NA)
$5,000 to $9,999	313	(NA)
$10,000 to $19,999	342	(NA)
$20,000 to $39,999	229	(NA)
$40,000 and over	107	(NA)
Items reported both years ..... dollars.	15 688 365	10 509 299
Livestock and poultry ..... farms.	782	(NA)
dollars.	3 940 952	2 670 868
Feed for livestock and poultry ..... farms.	1 118	1 283
dollars.	7 094 430	4 569 189
Commercially mixed formula feeds ..... farms.	1 005	1 258
tons.	40 058	(NA)
dollars.	4 621 398	3 018 484
Feed ingredients ..... farms.	195	(NA)
tons.	5 574	(NA)
dollars.	600 894	(NA)
Whole grains ..... farms.	550	692
tons.	42 537	(NA)
dollars.	1 787 885	1 478 087
Hay, green chop, and silage ..... farms.	129	251
tons.	4 267	(NA)
dollars.	84 253	72 618
Seeds, bulbs, plants, and trees ..... farms.	1 171	1 338
dollars.	637 389	440 265
	966	1 083
Commercial fertilizer ..... farms.	1 487 004	846 741
dollars.	276	477
Lime ..... farms.	94 900	(NA)
dollars.		
Other agricultural chemicals (see text) ..... farms.	825	(NA)
dollars.	563 503	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 275	1 359
dollars.	1 172 130	1 044 155
Gasoline ..... farms.	1 239	1 334
dollars.	786 155	815 898
Diesel oil ..... farms.	374	200
dollars.	146 083	68 835
LP gas, butane, and propane ..... farms.	457	406
dollars.	132 681	44 715
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 269	1 359
dollars.	107 211	114 707
Hired farm labor ..... farms.	771	911
dollars.	756 190	577 194
Workers by number of days worked:		
150 days or more ..... farms.	82	131
workers.	111	192
Less than 150 days ..... farms.	730	(NA)
workers.	2 117	(NA)
Contract labor ..... farms.	33	(NA)
dollars.	84 721	(NA)
Machine hire and customwork ..... farms.	919	990
dollars.	515 549	360 887
All other production expenses ..... farms.	1 277	(NA)
dollars.	6 917 473	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 263	15 641 163
By value groups:		
$1 to $4,999	359	1 001 684
$5,000 to $9,999	293	1 984 088
$10,000 to $19,999	334	4 274 722
$20,000 to $29,999	164	3 618 349
$30,000 to $49,999	83	2 904 640
$50,000 and over	30	1 857 680

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 183	1 571	842	956	484	615	1 258	1 667
2 or 3	267	565	94	192	64	133	(NA)	(NA)
4 and over	9	99	5	21	1	63	(NA)	(NA)
Motortrucks including pickups	999	1 161	535	566	523	595	971	1 118
2 and over	120	282	29	60	57	129	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 173	2 888	547	953	922	1 935	1 298	2 932
2 or 3	810	1 980	210	492	582	1 374	(NA)	(NA)
4 and over	161	706	35	159	69	290	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 171	2 851	543	945	919	1 906	1 298	2 917
Crawler tractors	35	37	8	8	27	29	15	15
Riding garden tractors 7 hp and over	134	135	107	107	28	28	(NA)	(NA)
Grain and bean combines, self-propelled	312	320	194	199	118	121	175	176
Cornpickers, corn heads, and picker-shellers	757	865	317	362	475	503	(NA)	(NA)
Corn heads for combines	259	266	178	184	81	82	(NA)	(NA)
Other cornpickers and picker-shellers	596	599	178	178	420	421	(NA)	(NA)
Pickup balers	519	530	172	176	347	354	(NA)	(NA)
Windrowers, pull and self-propelled	69	70	24	24	45	46	(NA)	(NA)
Field forage harvesters, shear bar	81	84	27	27	56	57	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	310	(X)	112	(X)
Chickens 3 months old or older	303	42 224	99	26 804
Farms with—				
1 to 1,599	302	(D)	95	17 527
1,600 to 3,199	-	-	4	9 277
3,200 to 9,999	1	(D)	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	298	41 852	96	25 889
Pullets not yet of laying age	4	171	2	570
Other chickens	17	201	4	345
Broilers and other meat-type chickens less than 3 months old	6	11 200	8	11 506
Turkeys	3	8	8	434 685
Turkey hens kept for breeding	3	6	1	(D)
Other turkeys	1	2	7	(D)
Ducks, geese, and other poultry	12	179	2	81
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	633	98 234	(NA)	77 521
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	16	211 335

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 194	(X)	1 207	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 186	(X)	1 203	(X)	(X)	(X)
Cattle and calves	975	53 110	994	33 838	302	16 787
Farms with—						
1 to 19	217	2 562	490	5 241	96	1 022
20 to 49	411	13 517	347	10 435	110	3 358
50 to 99	231	16 276	94	6 348	51	3 633
100 to 199	89	12 246	46	6 198	33	4 519
200 and over	27	8 509	17	5 616	12	4 255
200 to 499	21	5 183	14	3 837	9	2 476
500 and over	6	3 326	3	1 779	3	1 779
Cattle	(X)	(X)	610	15 271	149	10 915
Farms with—						
1 to 9	(X)	(X)	388	1 276	23	101
10 to 19	(X)	(X)	68	918	21	293
20 to 49	(X)	(X)	79	2 387	47	1 429
50 to 99	(X)	(X)	36	2 550	27	1 950
100 and over	(X)	(X)	39	8 140	31	7 142
100 to 199	(X)	(X)	26	3 685	19	2 887
200 to 499	(X)	(X)	10	2 676	9	2 476
500 and over	(X)	(X)	3	1 779	3	1 779
Calves	(X)	(X)	822	18 567	173	5 872
Farms with—						
1 to 9	(X)	(X)	221	1 163	30	163
10 to 19	(X)	(X)	269	3 776	42	594
20 to 49	(X)	(X)	261	7 483	64	1 980
50 to 99	(X)	(X)	50	3 271	24	1 619
100 and over	(X)	(X)	21	2 874	13	1 516
100 to 199	(X)	(X)	18	2 095	13	1 516
200 and over	(X)	(X)	3	779	-	-
Heifers and heifer calves	773	12 323	(X)	(X)	(X)	(X)
Bulls and steers, including calves	878	17 293	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	93	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 295	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 170	56 816	1 155	31 730	(NA)	15 773
Cattle	(NA)	(NA)	801	18 120	217	11 955
Calves	(NA)	(NA)	845	13 610	208	3 818

	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	878	23 494	963	50 881	280	2 229	787	21 265
Farms with—								
1 to 19	450	4 834	241	2 721	255	1 337	408	4 403
20 to 49	336	10 280	396	12 987	20	553	293	8 921
50 to 99	68	4 623	214	14 963	4	239	65	4 486
100 and over	24	3 757	112	20 210	1	100	21	3 455
1964								
Total on place	1 065	20 717	(NA)	52 733	579	4 083	(NA)	16 634

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	989	220 161	1 022	333 581	1 142	189 959	1 173	285 858
Farms with–								
1 to 24	79	1 085	32	446	(NA)	(NA)	(NA)	(NA)
25 to 49	100	3 562	59	2 233	(NA)	(NA)	(NA)	(NA)
50 to 99	170	12 336	133	9 833	(NA)	(NA)	(NA)	(NA)
100 and over	640	203 178	798	321 069	(NA)	(NA)	(NA)	(NA)
100 to 199	221	32 029	204	29 791	(NA)	(NA)	(NA)	(NA)
200 and over	419	171 149	594	291 278	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	883	33 961	(X)	(X)	962	26 103	(X)	(X)
Other hogs and pigs	936	186 200	(X)	(X)	1 118	163 856	(X)	(X)
Feeder pigs sold	(X)	(X)	211	51 612	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	908	44 054	(X)	(X)	1 068	40 121	(X)	(X)
December 1 of preceding year and May 31	847	21 629	(X)	(X)	978	20 331	(X)	(X)
June 1 and November 30	825	22 425	(X)	(X)	924	19 790	(X)	(X)
Sheep and lambs	277	14 587	279	14 963	345	17 599	347	19 686
Any goats	13	70	2	5	-	-	1	1
All other livestock	189	(X)	30	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	1 067	Nematodes in crops farms.	12
	dollars.	2 145 407	acres on which used.	1 304
			dollars.	5 416
Commercial fertilizer	farms.	869	Diseases in crops and orchards farms.	10
	acres on which used.	89 556	acres on which used.	434
	tons.	15 233	dollars.	1 417
	dollars.	1 487 004		
			Weeds or grass in crops farms.	638
Lime	farms.	276	acres on which used.	69 919
	acres on which used.	11 618	dollars.	356 785
	tons.	27 277	Weeds or brush in pasture farms.	43
	dollars.	94 900	acres on which used.	828
Sprays, dusts, fumigants, etc. to control–			dollars.	2 958
Insects on hay crops	farms.	15	Chemicals for defoliation or for growth control of crops or thinning of fruit farms.	13
	acres on which used.	236	acres on which used.	674
	dollars.	659	dollars.	3 603
Insects on other crops	farms.	444	Insect control on livestock and poultry farms.	263
	acres on which used.	45 181	dollars.	21 584
	dollars.	165 463		

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	900	56 793	-	-	160	6 135	131	595	35	167
Improved pasture	174	7 825	-	-	30	1 116	23	98	7	29
Field corn for all purposes	1 123	90 122	-	-	783	72 297	599	7 421	620	6 046
Sorghums for all purposes	18	350	-	-	7	114	6	9	4	10
All small grains	716	18 094	-	-	214	5 964	187	478	28	81
Field crops other than corn, sorghums, small grains, silage, and field seeds	786	44 727	-	-	70	3 192	63	194	7	28
Hay or grass silage	809	22 482	-	-	24	729	23	74	1	1
Field seeds	4	41	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	3	11	-	-	1	9	1	2	1	(Z)
Berries for sale	1	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	3	5	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	2	121	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 116	87 932	7 734 570	-	-	1 280	91 177	6 886 870
For silage (tons, green weight)	88	1 865	27 997	-	-	129	1 749	18 175
Cut for green or dry fodder, hogged or grazed	19	325	(X)	-	-	(NA)	546	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	7	174	12 740	-	-	4	28	1 400
For silage (tons, green weight)	7	114	2 504	-	-	6	48	455
Cut for dry forage or hay (tons, dry weight)	1	10	50	-	-	(NA)	(NA)	(NA)
Hogged or grazed	3	52	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	494	12 718	31 911	-	-	705	17 702	44 717
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	368	8 902	16 335	-	-	549	12 104	21 855
Small grain hay (tons, dry)	21	310	561	-	-	45	524	805
Other hay (tons, dry)	5	145	288	-	-	(NA)	515	648
Grass silage (tons, green)	11	350	2 132	-	-	12	302	1 803
Hay crops cut and fed green (tons, green)	2	57	590	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	1	10	500	-	-	81	1 321	85 285
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	1	(Z)	100	-	-	3	1	510

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	5	79	1 470	-	-	-	-	-	-	17	371	11 131
Winter wheat (bushels)	5	79	1 470	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	709	17 853	749 110	-	-	211	5 878	465	81	887	21 746	859 989
Barley for grain (bushels)	3	102	3 900	-	-	2	46	5	-	1	10	400
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	3	32	645
Soybeans for beans (bushels)	784	44 642	1 346 312	-	-	69	3 177	186	28	865	37 130	1 047 655
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	8	(Z) ~~15~~	~~38~~ ~~1 838~~	-	-	1	(Z) ~~15~~	(Z) ~~8~~	-	119	2	735
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. 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	-	-	1	8
Selected vegetables:						
Tomatoes	2	9	-	-	1	8
Sweet corn	2	1	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	1	(Z)	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	3	5	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	24	45	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	2	2	45	1	5	2	40	1	7 150
1964	24	(NA)	901	13	112	23	789	19	262 152
Peaches, all (pounds) 1969	1	(Z)	20	1	10	1	10	-	-
1964	17	(NA)	130	9	49	15	81	9	2 784
Clingstone (pounds) 1969	1	(Z)	20	1	10	1	10	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	1	(Z)	4	1	2	1	2	-	-
1964	11	(NA)	32	2	6	10	26	7	1 500
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	1	(Z)	4	1	2	1	2	-	-
Cherries, all (pounds) 1969	1	(Z)	4	1	2	1	2	-	-
1964	15	(NA)	43	9	20	11	23	6	160
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	1	(Z)	4	1	2	1	2	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	9	(NA)	47	3	18	9	29	3	784
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	1	1	100	1	30	1	70	-	-
1964	18	(NA)	176	5	38	17	138	11	820

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	2	5 500	-	5 900
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	2	5 500	-	3 385
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	11	6 232	32	12 376
Firewood and fuelwood	1	50	(NA)	(NA)
Sawlogs and veneer logs	9	16 397	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	25	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	2 204	2 582
Land in farms ..... acres..	604 965	614 195
Average size of farm ..... acres..	274.4	237.9
Approximate land area ..... acres..	626 560	626 565
Proportion in farms ..... percent..	96.6	98.0
Value of land and buildings ..... dollars..	287 744 355	(NA)
Average per farm ..... dollars..	130 555	81 398
Average per acre ..... dollars..	475.63	342.43
Land in Farms According to Use		
Total cropland ..... farms..	2 151	2 503
acres..	549 570	553 156
Harvested cropland ..... farms..	2 126	2 483
acres..	435 831	453 975
Number of farms by acres harvested:		
1 to 9 acres	25	38
10 to 19 acres	30	22
20 to 29 acres	20	12
30 to 49 acres	49	42
Number of farms by acres harvested:		
50 to 99 acres	240	273
100 to 199 acres	885	1 241
200 to 499 acres	801	812
500 to 999 acres	70	41
1,000 acres and over	6	2
Cropland used only for pasture or grazing ..... farms..	927	1 435
acres..	24 806	29 189
All other cropland (see text) ..... farms..	1 628	(NA)
acres..	88 933	69 992
Woodland including woodland pasture ..... farms..	133	162
acres..	5 256	6 043
All other land (see text) ..... farms..	1 953	(NA)
acres..	50 139	54 913
Irrigated land ..... farms..	3	-
acres..	46	-

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	2 204	604 965	2 126	601 264	435 831	3	637	46	2 582	614 195	2 483	453 975
Farms with–												
1 to 9 acres	46	119	6	34	20	-	-	-	80	294	20	69
10 to 49 acres	59	1 567	40	1 148	730	-	-	-	79	1 914	48	763
50 to 69 acres	9	537	8	483	343	-	-	-	22	1 339	20	716
70 to 99 acres	87	7 035	83	6 723	4 607	-	-	-	110	8 836	106	6 238
100 to 139 acres	110	13 124	108	12 907	8 481	-	-	-	141	16 702	141	11 989
140 to 179 acres	460	72 906	454	71 946	51 519	1	160	11	647	102 965	647	77 569
180 to 219 acres	189	37 557	187	37 143	27 011	1	184	25	226	44 872	226	34 424
220 to 259 acres	290	69 022	288	68 542	48 743	-	-	-	373	88 715	372	66 308
260 to 499 acres	773	271 174	771	270 414	196 260	1	293	10	790	271 015	790	200 175
500 to 999 acres	164	108 731	164	108 731	80 119	-	-	-	110	71 918	109	51 816
1,000 to 1,999 acres	16	(D)	16	(D)	(D)	-	-	-	4	5 622	4	3 916
2,000 acres and over	1	(D)	1	(D)	(D)	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms..	2 204	2 582
acres..	604 965	614 195
Harvested cropland ..... farms..	2 126	2 483
acres..	435 831	453 975
Full owners ..... farms..	727	848
acres..	142 630	143 695
Harvested cropland ... farms..	659	759
acres..	96 657	101 655
Part owners ..... farms..	617	532
acres..	235 802	173 215
Harvested cropland ... farms..	616	529
acres..	171 763	128 605
Tenants ..... farms..	860	1 195
acres..	226 533	295 775
Harvested cropland ... farms..	851	1 188
acres..	167 411	222 755
Percent of tenancy	39.0	46.3
Farm operators by age groups:		
Under 25 years	57	73
25 to 34 years	345	431
35 to 44 years	516	640
45 to 54 years	620	677
55 to 64 years	502	564
65 years and over	164	197
Average age	47.1	46.7
Farm operators by place of residence:		
On farm operated	1 848	2 362
Not on farm operated	209	(NA)
Farm operators reporting days of work off farm	753	652
1 to 49 days	390	449
50 to 99 days	96	
100 to 199 days	110	203
200 days and over	157	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	464	240
Class 2– " $20,000 to $39,999	773	759
Class 3– " $10,000 to $19,999	596	1 002
Class 4– " $5,000 to $9,999	225	365
Class 5– " $2,500 to $4,999	62	87
Class 6 (see text)	33	26
Part time (see text)	37	48
Part retirement (see text)	14	55
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	69 075 793	55 278 500
Average per farm ..... dollars..	31 341	21 409
Crops including nursery products and hay ..... farms..	2 109	(NA)
dollars..	27 926 376	25 333 619
Forest products ..... farms..	4	4
dollars..	1 120	2 030
Livestock, poultry, and their products ..... farms..	1 837	(NA)
dollars..	41 148 297	29 942 716

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	12	16
$250 to $499	15	22
$500 to $999	22	37
$1,000 to $1,499	11	22
$1,500 to $1,999	17	15
$2,000 to $2,499	11	17
$2,500 and over	2 116	2 453
Farms with farm-related income from—		
Customwork and other agricultural services, farms	490	(NA)
Customwork and other agricultural services, dollars	571 773	(NA)
Recreational services, farms	17	6
Recreational services, dollars	22 170	177
Government farm programs, farms	1 432	(NA)
Government farm programs, dollars	3 779 432	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	2 204	2 582
Farm production expenses, total (see text), dollars	50 034 841	(NA)
Number of farms with expenditures of—		
$1 to $499	22	(NA)
$500 to $999	22	(NA)
$1,000 to $1,999	46	(NA)
$2,000 to $2,999	68	(NA)
$3,000 to $4,999	157	(NA)
$5,000 to $9,999	464	(NA)
$10,000 and over	1 425	(NA)
Items reported both years, dollars	33 281 313	22 145 165
Livestock and poultry, farms	1 368	1 931
Livestock and poultry, dollars	13 232 041	7 299 150
Feed for livestock and poultry, farms	1 714	2 307
Feed for livestock and poultry, dollars	9 275 241	7 659 450
Commercially mixed formula feeds, farms	1 476	2 276
Commercially mixed formula feeds, tons	50 492	44 669
Commercially mixed formula feeds, dollars	5 446 473	4 418 050
Seeds, bulbs, plants, and trees, farms	2 100	2 498
Seeds, bulbs, plants, and trees, dollars	1 687 526	1 042 850
Commercial fertilizer, farms	2 000	2 344
Commercial fertilizer, dollars	3 636 819	2 068 550
Lime, farms	70	71
Lime, dollars	31 745	(NA)
Other agricultural chemicals (see text), farms	1 581	(NA)
Other agricultural chemicals (see text), dollars	1 108 858	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	2 190	2 530
Gasoline and other petroleum fuel and oil for the farm business, dollars	2 675 887	2 303 150
Hired farm labor, farms	1 317	1 675
Hired farm labor, dollars	1 395 160	1 071 550
Contract labor, machine hire, and customwork, farms	1 712	1 966
Contract labor, machine hire, and customwork, dollars	1 378 639	700 465
All other production expenses, farms	2 165	(NA)
All other production expenses, dollars	15 612 925	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	2 176	34 314 323
By value groups:		
$1 to $999	19	10 777
$1,000 to $4,999	323	942 757
$5,000 to $9,999	493	3 318 866
$10,000 to $19,999	671	8 775 054
$20,000 and over	670	21 266 869

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured— 1965 or later, Farms reporting	1965 or later, Number	1964 or earlier, Farms reporting	1964 or earlier, Number	1964 Farms reporting	1964 Number
Automobiles	2 100	2 975	1 604	1 852	910	1 123	2 528	3 640
Motortrucks including pickups	1 683	2 008	798	864	998	1 144	1 723	1 834
Tractors other than garden tractors and motor tillers	2 031	5 874	1 097	1 879	1 640	3 995	2 437	6 336
Riding garden tractors 7 hp and over	295	301	235	239	62	62	(NA)	(NA)
Grain and bean combines, self-propelled	616	623	410	413	207	210	127	129
Cornpickers, corn heads, and picker-shellers	1 574	1 841	765	879	895	962	1 872	1 890
Pickup balers	743	746	224	224	520	522	751	751

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory, Farms reporting	1969 Inventory, Number	1969 Sales, Farms reporting	1969 Sales, Number	1964 Inventory, Farms reporting	1964 Inventory, Number	1964 Sales, Farms reporting	1964 Sales, Number
Any cattle, hogs, or sheep	1 753	(X)	1 807	(X)	2 261	(NA)	(NA)	(NA)
Cattle and calves	1 218	80 635	1 305	81 002	1 877	99 273	1 942	76 261
Farms with—								
1 to 4	52	129	87	216	134	(NA)	(NA)	(NA)
5 to 9	61	435	147	1 061		(NA)	(NA)	(NA)
10 to 19	166	2 423	314	4 370	208	(NA)	(NA)	(NA)
20 and over	939	77 648	757	75 355	1 535	(NA)	(NA)	(NA)
Cows and heifers that had calved	817	16 666	(X)	(X)	1 353	22 848	(NA)	(NA)
Milk cows	368	5 364	(X)	(X)	800	10 533	(NA)	(NA)
Farms with—								
1 or 2	61	76	(X)	(X)	151	(NA)	(NA)	(NA)
3 or 4	14	50	(X)	(X)	34	(NA)	(NA)	(NA)
5 to 9	57	408	(X)	(X)	100	(NA)	(NA)	(NA)
10 and over	236	4 830	(X)	(X)	515	(NA)	(NA)	(NA)
Hogs and pigs	1 344	209 292	1 419	345 405	1 704	186 915	1 788	303 435
Farms with—								
1 to 4	15	40	8	20	71	(NA)	18	(NA)
5 to 9	30	205	14	95		(NA)		(NA)
10 to 24	117	1 954	52	887	169	(NA)	1 770	(NA)
25 and over	1 182	207 093	1 345	344 403	1 464	(NA)		(NA)
Feeder pigs	(X)	(X)	183	33 299	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	1 189	40 643	(X)	(X)	1 583	41 269	(X)	(X)
December 1 of preceding year and May 31	1 092	23 189	(X)	(X)	1 442	25 611	(X)	(X)
June 1 and November 30	954	17 454	(X)	(X)	1 100	15 658	(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	271	13 444	277	14 683	490	29 226	490	24 174
Horses and ponies	235	699	25	45	(NA)	(NA)	31	72
Chickens 3 months old or older	483	263 661	353	203 025	1 294	548 465	(NA)	430 795
Farms with–								
1 to 99	110	4 378	33	1 950	169	(NA)	(NA)	(NA)
100 to 399	205	46 948	206	45 605	638	(NA)	(NA)	(NA)
400 to 1,599	147	94 935	97	64 510	466	(NA)	(NA)	(NA)
1,600 and over	21	117 400	17	90 960	21	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	471	234 751	343	175 219	1 266	522 885	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	14	1 614	5	541	(NA)	(NA)	-	-
Other livestock and poultry	85	(X)	51	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ... farms.	2 082	2 436	Hay, excluding sorghum hay ... farms.	1 151	(NA)
For grain ... farms.	2 074	2 433	acres.	21 074	40 501
acres.	210 046	216 205	tons.	69 251	111 079
bushels.	23 669 658	18 844 500	Cotton ... farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	449	(NA)	acres.	-	-
acres.	7 384	7 295	bales.	-	-
Sorghums for all purposes except sirup ... farms.	6	32	Peanuts for nuts ... farms.	-	-
For grain or seed ... farms.	2	-	acres.	-	-
acres.	60	-	pounds.	-	-
bushels.	2 800	-	Tobacco ... farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	4	(NA)	acres.	-	-
acres.	29	330	pounds.	-	-
Wheat for grain ... farms.	8	18	Irish potatoes and sweetpotatoes ... farms.	11	(NA)
acres.	164	254	acres.	2 41	71
bushels.	5 315	7 246	Vegetables, sweet corn, or melons for sale ... farms.	29	37
Other small grains for grain ... farms.	1 023	(NA)	acres.	1 056	868
acres.	22 984	36 169	Berries for sale ... farms.	-	3
Soybeans for beans ... farms.	1 845	2 253	acres.	-	1
acres.	174 493	151 875	Land in orchards (see text) ... farms.	9	29
bushels.	5 845 960	4 397 550	acres.	8	40
			Other crops ... farms.	14	(NA)
			acres.	839	(NA)
			Greenhouse products under glass or other protection ... farms.	-	(NA)
			sq. ft.	-	15 340

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms ... number.	2 120	2 453	Total woodland ... farms.	123	150
Land in farms ... acres.	600 178	611 809	acres.	5 052	5 808
Average size of farm ... acres.	283.1	249.4	Woodland pastured ... farms.	83	104
Value of land and buildings ... dollars.	284 826 641	(NA)	acres.	3 796	4 200
Average per farm ... dollars.	134 352	(NA)	Woodland not pastured ... farms.	52	63
Average per acre ... dollars.	474.57	(NA)	acres.	1 256	1 608
Land in Farms According to Use					
Total cropland ... farms.	2 092	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	262	521
acres.	546 386	551 853	acres.	9 893	15 283
Harvested cropland ... farms.	2 082	2 425	Improved pastureland and rangeland ... farms.	86	166
acres.	434 914	453 333	acres.	3 116	3 732
Number of farms by acres harvested:			Pastureland and rangeland not improved ... farms.	187	(NA)
1 to 49 acres	86	(NA)	acres.	6 777	11 551
50 to 99 acres	235	(NA)			
100 to 199 acres	884	(NA)	All other land (see text) ... farms.	1 834	2 416
200 to 499 acres	801	(NA)	acres.	38 847	38 796
500 to 999 acres	70	(NA)	Irrigated land ... farms.	3	-
1,000 acres and over	6	(NA)	acres.	46	-
1,000 to 1,999 acres	5	(NA)	Total pastureland (all types) ... farms.	1 145	(NA)
2,000 acres and over	1	(NA)	acres.	37 612	48 531
Cropland used only for pasture or grazing ... farms.	909	1 419	**Conservation Practices**		
acres.	23 923	29 048	Grain or row crops farmed on the contour ... farms.	43	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	636	1 585	acres.	3 264	(NA)
acres.	28 248	58 410	Stripcropping systems to control erosion ... farms.	5	(NA)
Cropland on which all crops failed ... farms.	129	45	acres.	612	(NA)
acres.	2 981	553	Cropland and pastureland having terraces ... farms.	5	(NA)
Cropland in cultivated summer fallow ... farms.	35	-	acres.	317	(NA)
acres.	2 781	-			
Cropland idle ... farms.	982	317			
acres.	53 539	10 509			

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	2 120	2 453	600 178	2 082	598 493	434 914	3	637	46
Farms with–									
1 to 9 acres	22	15	47	2	8	6	-	-	-
10 to 49 acres	28	27	780	20	637	495	-	-	-
50 to 69 acres	6	15	360	6	360	308	-	-	-
70 to 99 acres	80	108	6 471	78	6 319	4 458	-	-	-
100 to 139 acres	101	139	12 048	99	11 831	8 205	-	-	-
140 to 179 acres	453	647	71 795	450	71 315	51 311	1	160	11
180 to 219 acres	189	226	37 557	187	37 143	27 011	1	184	25
220 to 259 acres	289	372	68 782	288	68 542	48 743	-	-	-
260 to 499 acres	771	790	270 414	771	270 414	196 260	1	293	10
500 to 999 acres	164	110	108 731	164	108 731	80 119	-	-	-
1,000 to 1,999 acres	16	4	(D)	16	(D)	(D)	-	-	-
2,000 acres and over	1	-	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969
Class 1-5 farms with some irrigation in the last 5 years	number.	7
Proportion of all class 1-5 farms	percent.	.3
Land in farms	acres.	1 354
Cropland	acres.	1 245
Class 1-5 farms irrigated in 1969	number.	3
Proportion of all class 1-5 farms	percent.	.1
Land in farms	acres.	637
Average per farm	acres.	212.3
Cropland	acres.	589
Harvested cropland	acres.	486
Irrigated land	acres.	46
Average per farm	acres.	15.3

		1969
Irrigated land–Continued		
Cropland	farms.	3
	acres.	46
Harvested	farms.	2
	acres.	21
Used only for pasture	farms.	1
	acres.	25
Pasture, other than cropland pasture	farms.	-
	acres.	-
Water used	acre-feet.	12
Class 1-5 farms with artificial drainage	number.	1 336
Proportion of class 1-5 farms	percent.	63.0
Land in farms	acres.	390 710
Average per farm	acres.	292.4
Drained land	acres.	322 854
Average per farm	acres.	241.6
Class 1-5 farms reporting both irrigation and drainage in 1969	number.	2
Land in farms	acres.	453

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators . farms.	2 120	1	2 453
acres.	600 178	160	611 809
Harvested cropland . farms.	2 082	1	2 425
acres.	434 914	53	453 333
Full owners . farms.	657	1	738
acres.	138 937	160	(NA)
Harvested cropland . farms.	626	1	(NA)
acres.	96 042	53	(NA)
Part owners . farms.	610	-	524
acres.	235 357	-	(NA)
Harvested cropland . farms.	610	-	(NA)
acres.	171 648	-	(NA)
Tenants . farms.	853	-	1 184
acres.	225 884	-	(NA)
Harvested cropland . farms.	846	-	(NA)
acres.	167 224	-	(NA)
Percent of tenancy	40.2	0.0	48.2
Farms by type of organization:			
Individual or family . farms.	1 823	1	(NA)
acres.	499 523	160	(NA)
Partnership . farms.	278	-	(NA)
acres.	92 216	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned . farms.	7	-	(NA)
acres.	6 119	-	(NA)
10 or fewer shareholders . farms.	7	-	(NA)
acres.	6 119	-	(NA)
More than 10 shareholders . farms.	-	-	(NA)
acres.	-	-	(NA)
Other . farms.	12	-	(NA)
acres.	2 320	-	(NA)
Farm operators by age groups:			
Under 25 years	46	-	70
25 to 34 years	339	-	419
35 to 44 years	499	-	618
45 to 54 years	594	-	658
55 to 64 years	492	-	546
65 years and over	150	1	142
Average age	47.0	85.0	(NA)
Farm operators by place of residence:			
On farm operated	1 803	1	2 253
Not on farm operated	186	-	174
Farm operators reporting days of work off farm	701	-	592
1 to 49 days	382	-	344
50 to 99 days	89	-	96
100 to 199 days	98	-	67
200 days and over	132	-	85

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	464	240
Class 2– " $20,000 to $39,999	773	759
Class 3– " $10,000 to $19,999	596	1 002
Class 4– " $5,000 to $9,999	225	365
Class 5– " $2,500 to $4,999	62	87
Market value of all agricultural products sold (see text) . farms.	2 120	2 453
dollars.	68 994 714	55 150 212
Average per farm . dollars.	32 544	22 482

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	4	(X)
$2,500 to $4,999	58	87
$5,000 to $7,499	104	153
$7,500 to $9,999	121	212
$10,000 to $14,999	302	506
$15,000 to $19,999	294	496
$20,000 to $29,999	474	574
$30,000 to $39,999	299	185
$40,000 to $59,999	248	149
$60,000 and over	216	91
$60,000 to $79,999	88	(NA)
$80,000 and over	128	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	2 067	27 881 615
Grains	2 063	27 277 813
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	410	393 174
Other field crops	15	119 335
Vegetables, sweet corn, and melons	27	81 361
Fruits, nuts, and berries	9	9 932
Nursery and greenhouse products	-	-
Forest products sold	2	1 020
Livestock, poultry, and their products sold	1 794	41 112 079
Poultry and poultry products	423	1 484 636
Dairy products	344	2 231 122
Dairy cattle and calves	313	1 127 171
Other cattle and calves	1 083	19 470 894
Hogs, sheep, and goats	1 478	16 783 989
Other livestock and livestock products	34	14 267
Farms with farm-related income from—		
Customwork and other agricultural services	482	570 649
Recreational services	17	22 170
Government farm programs	1 416	3 766 934

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	2 120	2 453
..... dollars.	49 914 271	(NA)
Number of farms with expenditures of—		
$1 to $1,999	19	(NA)
$2,000 to $2,999	62	(NA)
$3,000 to $4,999	154	(NA)
$5,000 to $9,999	460	(NA)
$10,000 to $19,999	676	(NA)
$20,000 to $39,999	471	(NA)
$40,000 and over	278	(NA)
Items reported both years ..... dollars.	33 218 640	22 071 011
Livestock and poultry ..... farms.	1 331	(NA)
..... dollars.	13 223 356	7 277 066
Feed for livestock and poultry ..... farms.	1 675	2 224
..... dollars.	9 259 840	7 627 612
Commercially mixed formula feeds ..... farms.	1 458	2 193
..... tons.	50 418	(NA)
..... dollars.	5 439 422	4 398 362
Feed ingredients ..... farms.	492	(NA)
..... tons.	13 778	(NA)
..... dollars.	1 093 538	(NA)
Whole grains ..... farms.	776	1 248
..... tons.	66 051	(NA)
..... dollars.	2 575 155	3 033 500
Hay, green chop, and silage ..... farms.	193	559
..... tons.	11 419	(NA)
..... dollars.	151 725	195 750
Seeds, bulbs, plants, and trees ..... farms.	2 067	2 422
..... dollars.	1 682 148	1 039 160
Commercial fertilizer ..... farms.	1 970	2 315
..... dollars.	3 628 822	2 067 672
Lime ..... farms.	69	66
..... dollars.	31 451	(NA)
Other agricultural chemicals (see text) ..... farms.	1 572	(NA)
..... dollars.	1 107 925	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	2 116	2 450
..... dollars.	2 663 599	2 295 641
Gasoline ..... farms.	2 078	2 431
..... dollars.	1 880 526	1 829 939
Diesel oil ..... farms.	730	425
..... dollars.	340 809	131 565
LP gas, butane, and propane ..... farms.	606	480
..... dollars.	207 004	59 912
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	2 114	2 450
..... dollars.	235 260	274 225
Hired farm labor ..... farms.	1 303	1 665
..... dollars.	1 389 369	1 070 917
Workers by number of days worked: 150 days or more ..... farms.	157	275
..... workers.	216	387
Less than 150 days ..... farms.	1 233	(NA)
..... workers.	3 894	(NA)
Contract labor ..... farms.	68	(NA)
..... dollars.	56 579	(NA)
Machine hire and customwork ..... farms.	1 664	1 898
..... dollars.	1 314 927	692 943
All other production expenses ..... farms.	2 116	(NA)
..... dollars.	15 556 255	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	2 105	34 038 223
By value groups:		
$1 to $4,999	286	842 434
$5,000 to $9,999	485	3 257 866
$10,000 to $19,999	665	8 698 554
$20,000 to $29,999	376	8 366 867
$30,000 to $49,999	212	7 390 487
$50,000 and over	81	5 482 015

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	2 036	2 897	1 568	1 809	876	1 088	2 418	3 477
2 or 3	711	1 507	214	446	177	374	(NA)	(NA)
4 and over	18	83	3	12	4	19	(NA)	(NA)
Motortrucks including pickups	1 650	1 973	788	853	974	1 120	1 704	1 815
2 and over	226	549	49	114	104	250	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 977	5 770	1 088	1 860	1 595	3 910	2 358	6 215
2 or 3	1 313	3 365	369	871	1 059	2 593	(NA)	(NA)
4 and over	479	2 220	66	336	223	1 004	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 969	5 676	1 084	1 852	1 585	3 824	2 358	6 204
Crawler tractors	28	94	8	8	21	86	11	11
Riding garden tractors 7 hp and over	283	289	227	231	58	58	(NA)	(NA)
Grain and bean combines, self-propelled	614	621	410	413	205	208	127	129
Cornpickers, corn heads, and picker-shellers	1 566	1 833	764	878	888	955	(NA)	(NA)
Corn heads for combines	495	504	369	374	130	130	(NA)	(NA)
Other cornpickers and picker-shellers	1 302	1 329	498	504	812	825	(NA)	(NA)
Pickup balers	741	744	224	224	518	520	(NA)	(NA)
Windrowers, pull and self-propelled	435	469	93	124	342	345	(NA)	(NA)
Field forage harvesters, shear bar	199	201	84	85	115	116	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	494	(X)	368	(X)
Chickens 3 months old or older	476	262 171	346	202 104
Farms with—				
1 to 1,599	455	144 771	329	111 144
1,600 to 3,199	10	(D)	6	(D)
3,200 to 9,999	9	60 300	10	55 362
10,000 and over	2	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	464	233 261	336	174 298
Pullets not yet of laying age	19	28 454	3	23 300
Other chickens	20	456	15	4 506
Broilers and other meat-type chickens less than 3 months old	14	1 614	5	541
Turkeys	1	(D)	2	(D)
Turkey hens kept for breeding	-	-	-	-
Other turkeys	1	(D)	2	(D)
Ducks, geese, and other poultry	48	9 811	39	7 388
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	1 242	538 617	(NA)	422 716
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	12	82 079

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 736	(X)	1 775	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 720	(X)	1 773	(X)	(X)	(X)
Cattle and calves	1 200	80 515	1 294	80 919	649	59 813
Farms with—						
1 to 19	262	2 893	538	5 584	189	1 851
20 to 49	467	15 473	351	10 777	151	4 902
50 to 99	288	19 378	208	14 032	144	9 760
100 to 199	117	15 383	124	16 975	104	13 982
200 and over	66	27 388	73	33 551	61	29 318
200 to 499	51	14 396	54	16 318	45	13 976
500 and over	15	12 992	19	17 233	16	15 342
Cattle	(X)	(X)	910	57 354	438	48 708
Farms with—						
1 to 9	(X)	(X)	340	1 323	64	311
10 to 19	(X)	(X)	146	1 956	57	773
20 to 49	(X)	(X)	169	5 306	96	3 059
50 to 99	(X)	(X)	117	7 997	97	6 728
100 and over	(X)	(X)	138	40 772	124	37 837
100 to 199	(X)	(X)	75	10 396	64	8 759
200 to 499	(X)	(X)	46	14 221	44	13 736
500 and over	(X)	(X)	17	16 155	16	15 342
Calves	(X)	(X)	732	23 565	226	11 105
Farms with—						
1 to 9	(X)	(X)	206	1 075	33	182
10 to 19	(X)	(X)	219	2 938	49	656
20 to 49	(X)	(X)	167	5 008	54	1 805
50 to 99	(X)	(X)	83	5 468	52	3 406
100 and over	(X)	(X)	57	9 076	38	5 056
100 to 199	(X)	(X)	48	6 355	37	(D)
200 and over	(X)	(X)	9	2 721	1	(D)
Heifers and heifer calves	896	27 043	(X)	(X)	(X)	(X)
Bulls and steers, including calves	921	36 852	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	333	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	2 192	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 847	98 902	1 916	76 048	(NA)	55 561
Cattle	(NA)	(NA)	1 557	62 253	762	50 204
Calves	(NA)	(NA)	863	13 795	238	5 357

	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	807	16 620	1 179	75 159	364	5 356	522	11 264
Farms with—								
1 to 19	496	5 009	342	3 748	270	2 516	323	3 096
20 to 49	257	7 218	422	13 710	85	2 294	156	4 464
50 to 99	44	2 873	244	16 578	9	546	33	2 194
100 and over	10	1 520	171	41 123	-	-	10	1 510
1964								
Total on place	1 333	22 712	(NA)	88 398	788	10 504	(NA)	12 208

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	1 322	209 084	1 398	345 054	1 676	186 417	1 760	302 531
Farms with–								
1 to 24	142	2 065	57	781	(NA)	(NA)	(NA)	(NA)
25 to 49	143	5 130	76	2 775	(NA)	(NA)	(NA)	(NA)
50 to 99	268	19 417	206	14 987	(NA)	(NA)	(NA)	(NA)
100 and over	769	182 472	1 059	326 511	(NA)	(NA)	(NA)	(NA)
100 to 199	412	57 279	403	58 108	(NA)	(NA)	(NA)	(NA)
200 and over	357	125 193	656	268 403	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	1 118	35 575	(X)	(X)	1 337	32 187	(X)	(X)
Other hogs and pigs	1 207	173 509	(X)	(X)	1 601	154 230	(X)	(X)
Feeder pigs sold	(X)	(X)	180	33 228	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	1 176	40 613	(X)	(X)	1 561	41 166	(X)	(X)
December 1 of preceding year and May 31	1 080	23 172	(X)	(X)	1 425	25 549	(X)	(X)
June 1 and November 30	947	17 441	(X)	(X)	1 088	15 617	(X)	(X)
Sheep and lambs	258	13 234	262	14 532	460	28 724	465	23 689
Any goats	9	24	-	-	-	-	1	6
All other livestock	238	(X)	32	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969
Total	farms	2 015
	dollars	4 768 198
Commercial fertilizer	farms	1 870
	acres on which used	227 541
	tons	42 223
	dollars	3 628 822
Lime	farms	69
	acres on which used	3 078
	tons	5 890
	dollars	31 451
Sprays, dusts, fumigants, etc. to control–		
Insects on hay crops	farms	25
	acres on which used	484
	dollars	2 282
Insects on other crops	farms	592
	acres on which used	76 179
	dollars	188 666
Nematodes in crops	farms	13
	acres on which used	963
	dollars	3 476
Diseases in crops and orchards	farms	26
	acres on which used	3 000
	dollars	11 320
Weeds or grass in crops	farms	1 303
	acres on which used	193 856
	dollars	842 381
Weeds or brush in pasture	farms	76
	acres on which used	1 431
	dollars	3 258
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	28
	acres on which used	1 526
	dollars	4 971
Insect control on livestock and poultry	farms	476
	dollars	42 205

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	909	23 923	1	25	124	2 519	118	292	11	38
Improved pasture	86	3 116	-	-	20	627	18	61	3	7
Field corn for all purposes	2 057	217 108	-	-	1 744	191 087	1 700	27 571	1 275	10 817
Sorghums for all purposes	6	89	-	-	2	34	2	4	-	-
All small grains	1 015	22 904	2	21	486	11 381	477	1 152	9	24
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 829	175 024	-	-	225	15 871	208	1 307	21	128
Hay or grass silage	1 144	21 039	-	-	286	5 057	278	644	8	22
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	25	1 053	-	-	24	964	24	119	13	35
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	7	7	-	-	1	1	1	(Z)	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	1	41	-	-	-	-	-	-	-	-

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)	2 050	209 732	23 641 322	-	-	2 406	215 930	18 824 772
For silage (tons, green weight)	435	6 981	114 079	-	-	660	6 995	108 574
Cut for green or dry fodder, hogged or grazed	18	395	(X)	-	-	(NA)	287	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	2	60	2 800	-	-	-	-	-
For silage (tons, green weight)	3	19	215	-	-	27	285	4 136
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	10	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	993	17 039	59 091	-	-	1 704	31 854	94 382
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	131	2 065	5 722	-	-	315	5 471	11 221
Small grain hay (tons, dry)	14	256	681	-	-	34	352	644
Other hay (tons, dry)	43	553	666	-	-	(NA)	1 024	1 528
Grass silage (tons, green)	30	845	6 347	-	-	77	1 676	9 174
Hay crops cut and fed green (tons, green)	24	281	2 817	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	4	35	1 580
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	1	-	30

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	8	164	5 315	2	21	3	25	3	-	18	254	7 246
Winter wheat (bushels)	8	164	5 315	2	21	3	25	3	-	-	-	-
Oats for grain (bushels)	1 009	22 608	1 479 316	-	-	481	11 287	1 144	22	1 477	36 112	2 050 666
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	2	40	1 980
Rye for grain (bushels)	3	87	6 320	-	-	1	32	-	2	-	-	-
Soybeans for beans (bushels)	1 823	174 186	5 837 672	-	-	212	15 063	1 185	120	2 236	151 691	4 392 407
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	11	2 ~~41~~	327 ~~2 327~~	-	-	2	1 ~~40~~	1 ~~11~~	-	60	70	12 536
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. 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	1 053	-	-	31	842
Selected vegetables:						
Tomatoes	1	(Z)	-	-	-	-
Sweet corn	23	928	-	-	29	822
Cucumbers and pickles	1	(Z)	-	-	-	-
Watermelons	1	(Z)	-	-	-	-
Snap beans, bush, pole	1	(Z)	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	7	7	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	27	40	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	6	5	163	3	31	6	132	5	6 464
1964	25	(NA)	833	18	149	23	684	17	92 224
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	4	4	7	1	2	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	11	(NA)	41	8	13	5	28	3	350
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	10	(NA)	37	4	9	10	28	7	224
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	12	(NA)	57	6	19	8	38	4	952
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	40	3	16	5	24	5	152

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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	13 500	1	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	1 500	-	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	1	1 000	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	1	20	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	1 275	1 463
Land in farms ..... acres	279 636	294 535
Average size of farm ..... acres	219.3	201.3
Approximate land area ..... acres	337 536	334 085
Proportion in farms ..... percent	82.8	88.1
Value of land and buildings ..... dollars	85 416 584	(NA)
Average per farm ..... dollars	66 993	40 298
Average per acre ..... dollars	305.45	199.14
Land in Farms According to Use		
Total cropland ..... farms	1 224	1 364
acres	194 155	180 089
Harvested cropland ..... farms	1 157	1 322
acres	140 555	146 775
Number of farms by acres harvested:		
1 to 9 acres	46	121
10 to 19 acres	85	105
20 to 29 acres	93	69
30 to 49 acres	176	148
Number of farms by acres harvested:		
50 to 99 acres	269	320
100 to 199 acres	284	349
200 to 499 acres	178	194
500 to 999 acres	22	15
1,000 acres and over	4	1
Cropland used only for pasture or grazing ..... farms	636	526
acres	28 463	15 554
All other cropland (see text) ..... farms	595	(NA)
acres	25 137	17 760
Woodland including woodland pasture ..... farms	635	818
acres	46 142	59 943
All other land (see text) ..... farms	1 048	(NA)
acres	39 339	54 475
Irrigated land ..... farms	6	6
acres	52	372

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 275	279 636	1 157	273 196	140 555	6	469	52	1 463	294 535	1 322	146 775
Farms with—												
1 to 9 acres	37	122	6	32	26	3	19	13	49	224	21	63
10 to 49 acres	96	2 646	59	1 776	924	-	-	-	183	4 706	136	1 443
50 to 69 acres	68	3 843	48	2 721	1 327	-	-	-	76	4 486	53	1 176
70 to 99 acres	138	11 388	124	10 200	4 594	-	-	-	164	13 556	142	5 417
100 to 139 acres	165	19 284	162	18 924	7 551	2	220	20	147	17 049	140	7 364
140 to 179 acres	163	25 927	156	24 806	11 492	-	-	-	190	30 341	184	14 945
180 to 219 acres	133	26 111	130	25 530	11 424	-	-	-	138	27 105	132	12 705
220 to 259 acres	96	22 550	96	22 550	11 124	1	230	19	119	28 037	118	14 576
260 to 499 acres	281	97 932	278	96 824	52 075	-	-	-	318	110 005	317	59 795
500 to 999 acres	90	57 344	90	57 344	31 620	-	-	-	68	42 400	68	22 607
1,000 to 1,999 acres	7	(D)	7	(D)	(D)	-	-	-	10	(D)	10	(D)
2,000 acres and over	1	(D)	1	(D)	(D)	-	-	-	1	(D)	1	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms	1 275	1 463
acres	279 636	294 535
Harvested cropland ..... farms	1 157	1 322
acres	140 555	146 775
Full owners ..... farms	829	927
acres	138 945	138 905
Harvested cropland ... farms	721	798
acres	60 368	59 016
Part owners ..... farms	302	339
acres	108 749	105 365
Harvested cropland ... farms	300	335
acres	62 184	60 289
Tenants ..... farms	144	190
acres	31 942	46 049
Harvested cropland ... farms	136	183
acres	18 003	25 707
Percent of tenancy	11.2	13.0
Farm operators by age groups:		
Under 25 years	34	26
25 to 34 years	176	141
35 to 44 years	265	329
45 to 54 years	351	373
55 to 64 years	298	307
65 years and over	151	287
Average age	48.9	51.3
Farm operators by place of residence:		
On farm operated	1 026	1 341
Not on farm operated	139	(NA)
Farm operators reporting days of work off farm	683	627
1 to 49 days	121	184
50 to 99 days	50	
100 to 199 days	73	443
200 days and over	439	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	146	60
Class 2— " $20,000 to $39,999	204	182
Class 3— " $10,000 to $19,999	240	282
Class 4— " $5,000 to $9,999	213	275
Class 5— " $2,500 to $4,999	189	214
Class 6 (see text)	21	80
Part time (see text)	207	221
Part retirement (see text)	54	148
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars	22 821 369	16 249 500
Average per farm ..... dollars	17 899	11 107
Crops including nursery products and hay ..... farms	1 055	(NA)
dollars	6 520 600	5 670 487
Forest products ..... farms	33	62
dollars	18 889	31 869
Livestock, poultry, and their products ..... farms	1 065	(NA)
dollars	16 281 880	10 546 389

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	39	76
$250 to $499	31	73
$500 to $999	58	92
$1,000 to $1,499	59	83
$1,500 to $1,999	60	62
$2,000 to $2,499	45	63
$2,500 and over	983	1 014

	1969	1964
Farms with farm-related income from—		
Customwork and other agricultural services, farms	165	(NA)
Customwork and other agricultural services, dollars	193 527	(NA)
Recreational services, farms	9	6
Recreational services, dollars	27 543	551
Government farm programs, farms	535	(NA)
Government farm programs, dollars	1 002 378	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 275	1 463
Farm production expenses, total (see text), dollars	17 434 828	(NA)
Number of farms with expenditures of—		
$1 to $499	38	(NA)
$500 to $999	97	(NA)
$1,000 to $1,999	139	(NA)
$2,000 to $2,999	115	(NA)
$3,000 to $4,999	143	(NA)
$5,000 to $9,999	267	(NA)
$10,000 and over	476	(NA)
Items reported both years, dollars	11 345 341	8 210 520
Livestock and poultry, farms	721	816
Livestock and poultry, dollars	4 208 850	2 079 450
Feed for livestock and poultry, farms	963	1 086
Feed for livestock and poultry, dollars	3 154 034	2 738 750
Commercially mixed formula feeds, farms	802	962
Commercially mixed formula feeds, tons	18 979	16 871
Commercially mixed formula feeds, dollars	2 218 449	1 797 950

	1969	1964
Seeds, bulbs, plants, and trees, farms	1 079	1 266
Seeds, bulbs, plants, and trees, dollars	532 928	336 215
Commercial fertilizer, farms	972	1 126
Commercial fertilizer, dollars	1 380 054	1 010 250
Lime, farms	245	414
Lime, dollars	86 240	(NA)
Other agricultural chemicals (see text), farms	741	(NA)
Other agricultural chemicals (see text), dollars	547 696	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 270	1 338
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 015 069	987 805
Hired farm labor, farms	575	745
Hired farm labor, dollars	592 657	682 735
Contract labor, machine hire, and customwork, farms	830	1 007
Contract labor, machine hire, and customwork, dollars	461 749	375 315
All other production expenses, farms	1 178	(NA)
All other production expenses, dollars	5 455 551	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 249	13 081 499
By value groups:		
$1 to $999	50	32 390
$1,000 to $4,999	439	1 188 236
$5,000 to $9,999	293	1 835 620
$10,000 to $19,999	268	3 454 949
$20,000 and over	199	6 570 304

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 119	1 543	766	885	550	658	1 374	1 878
Motortrucks including pickups	1 013	1 273	503	559	601	714	1 054	1 292
Tractors other than garden tractors and motor tillers	1 140	2 592	428	681	936	1 911	1 298	2 729
Riding garden tractors 7 hp and over	152	154	129	131	23	23	(NA)	(NA)
Grain and bean combines, self propelled	275	284	144	147	135	137	149	150
Cornpickers, corn heads, and picker shellers	621	702	221	246	421	456	703	744
Pickup balers	461	468	141	143	323	325	526	527

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 041	(X)	1 043	(X)	1 248	(NA)	(NA)	(NA)
Cattle and calves	859	41 303	842	30 537	1 106	45 284	1 027	28 370
Farms with—								
1 to 4	72	202	100	261	220	(NA)	(NA)	(NA)
5 to 9	65	459	136	947		(NA)	(NA)	(NA)
10 to 19	138	2 014	230	3 241	204	(NA)	(NA)	(NA)
20 and over	584	38 628	376	26 088	682	(NA)	(NA)	(NA)
Cows and heifers that had calved	709	15 858	(X)	(X)	933	16 062	(NA)	(NA)
Milk cows	200	3 407	(X)	(X)	470	5 170	(NA)	(NA)
Farms with—								
1 or 2	89	117	(X)	(X)	211	(NA)	(NA)	(NA)
3 or 4	18	59	(X)	(X)	47	(NA)	(NA)	(NA)
5 to 9	12	78	(X)	(X)	72	(NA)	(NA)	(NA)
10 and over	81	3 153	(X)	(X)	140	(NA)	(NA)	(NA)
Hogs and pigs	677	98 901	708	148 646	811	93 488	824	135 685
Farms with—								
1 to 4	10	32	7	17	83	(NA)	31	(NA)
5 to 9	46	319	19	142		(NA)		(NA)
10 to 24	65	1 082	44	772	96	(NA)	793	(NA)
25 and over	556	97 468	638	147 715	632	(NA)		(NA)
Feeder pigs	(X)	(X)	144	16 635	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	607	18 063	(X)	(X)	694	18 328	(X)	(X)
December 1 of preceding year and May 31	525	9 558	(X)	(X)	616	9 509	(X)	(X)
June 1 and November 30	510	8 505	(X)	(X)	584	8 819	(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	204	9 878	206	8 116	274	16 312	268	11 739
Horses and ponies	202	743	27	95	(NA)	(NA)	29	135
Chickens 3 months old or older	256	62 923	84	36 405	598	101 525	(NA)	53 142
Farms with--								
1 to 99	146	5 390	21	975	298	(NA)	(NA)	(NA)
100 to 399	91	17 558	51	9 494	251	(NA)	(NA)	(NA)
400 to 1,599	14	8 875	9	7 136	44	(NA)	(NA)	(NA)
1,600 and over	5	31 100	3	18 800	5	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	242	61 367	79	35 788	570	94 101	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	200	2	250	(NA)	(NA)	6	52 600
Other livestock and poultry	68	(X)	17	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms.	981	1 115
For grain ... farms.	978	1 103
acres.	76 483	70 199
bushels.	6 709 085	5 375 650
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	167	(NA)
acres.	3 229	3 427
Sorghums for all purposes except sirup ... farms.	9	25
For grain or seed ... farms.	4	4
acres.	66	21
bushels.	5 390	1 220
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	5	(NA)
acres.	41	252
Wheat for grain ... farms.	312	636
acres.	4 909	12 832
bushels.	162 800	382 355
Other small grains for grain ... farms.	303	(NA)
acres.	4 947	8 009
Soybeans for beans ... farms.	703	752
acres.	33 669	26 278
bushels.	1 037 556	662 495

	1969	1964
Hay, excluding sorghum hay ... farms.	761	(NA)
acres.	17 509	25 323
tons.	46 068	58 579
Cotton ... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	17	(NA)
acres.	6 ~~128~~	62
Vegetables, sweet corn, or melons for sale ... farms.	11	25
acres.	215	561
Berries for sale ... farms.	8	16
acres.	15	10
Land in orchards (see text) ... farms.	13	49
acres.	65	227
Other crops ... farms.	26	(NA)
acres.	449	(NA)
Greenhouse products under glass or other protection ... farms.	2	(NA)
sq. ft.	31 400	23 400

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ... number.	992	1 013
Land in farms ... acres.	255 972	264 156
Average size of farm ... acres.	258.0	260.7
Value of land and buildings ... dollars.	79 066 252	(NA)
Average per farm ... dollars.	79 703	(NA)
Average per acre ... dollars.	308.88	(NA)
Land in Farms According to Use		
Total cropland ... farms.	971	(NA)
acres.	182 721	169 173
Harvested cropland ... farms.	955	989
acres.	135 661	140 143
Number of farms by acres harvested:		
1 to 49 acres	209	(NA)
50 to 99 acres	259	(NA)
100 to 199 acres	283	(NA)
200 to 499 acres	178	(NA)
500 to 999 acres	22	(NA)
1,000 acres and over	4	(NA)
1,000 to 1,999 acres	4	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ... farms.	512	434
acres.	25 281	13 874
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	194	369
acres.	7 724	12 387
Cropland on which all crops failed ... farms.	50	18
acres.	1 230	193
Cropland in cultivated summer fallow ... farms.	37	-
acres.	1 630	-
Cropland idle ... farms.	288	94
acres.	11 195	2 576

	1969	1964
Total woodland ... farms.	482	578
acres.	38 647	49 154
Woodland pastured ... farms.	362	485
acres.	27 806	40 832
Woodland not pastured ... farms.	191	194
acres.	10 841	8 322
Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	327	493
acres.	20 993	29 539
Improved pastureland and rangeland ... farms.	196	163
acres.	10 393	5 532
Pastureland and rangeland not improved ... farms.	180	(NA)
acres.	10 600	24 007
All other land (see text) ... farms.	759	994
acres.	13 611	16 274
Irrigated land ... farms.	4	4
acres.	40	368
Total pastureland (all types) ... farms.	800	(NA)
acres.	74 080	84 245
Conservation Practices		
Grain or row crops farmed on the contour ... farms.	135	(NA)
acres.	4 578	(NA)
Stripcropping systems to control erosion ... farms.	15	(NA)
acres.	667	(NA)
Cropland and pastureland having terraces ... farms.	57	(NA)
acres.	1 950	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	992	1 013	255 972	955	253 437	135 661	4	451	40
Farms with—									
1 to 9 acres	19	9	43	3	7	7	1	1	1
10 to 49 acres	25	13	772	18	602	347	-	-	-
50 to 69 acres	16	18	955	16	955	502	-	-	-
70 to 99 acres	92	80	7 615	87	7 193	3 659	-	-	-
100 to 139 acres	115	99	13 446	113	13 186	6 430	2	220	20
140 to 179 acres	140	157	22 284	137	21 803	10 897	-	-	-
180 to 219 acres	116	129	22 813	114	22 427	10 903	-	-	-
220 to 259 acres	94	114	22 081	94	22 081	11 046	1	230	19
260 to 499 acres	278	317	96 915	276	96 135	52 032	-	-	-
500 to 999 acres	89	67	56 559	89	56 559	31 440	-	-	-
1,000 to 1,999 acres	7	9	(D)	7	(D)	(D)	-	-	-
2,000 acres and over	1	1	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	4
Proportion of all class 1-5 farms — percent	.4
Land in farms — acres	451
Cropland — acres	374
Class 1-5 farms irrigated in 1969 — number	4
Proportion of all class 1-5 farms — percent	.4
Land in farms — acres	451
Average per farm — acres	112.7
Cropland — acres	374
Harvested cropland — acres	176
Irrigated land — acres	40
Average per farm — acres	10.0

	1969
Irrigated land—Continued	
Cropland — farms	4
acres	40
Harvested — farms	4
acres	40
Used only for pasture — farms	-
acres	-
Pasture, other than cropland pasture — farms	-
acres	-
Water used — acre-feet	32
Class 1-5 farms with artificial drainage — number	137
Proportion of class 1-5 farms — percent	13.8
Land in farms — acres	51 436
Average per farm — acres	375.4
Drained land — acres	21 892
Average per farm — acres	159.7
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	-
Land in farms — acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators — farms	992	1	1 013
acres	255 972	170	264 156
Harvested cropland — farms	955	1	989
acres	135 661	73	140 143
Full owners — farms	585	1	531
acres	118 887	170	(NA)
Harvested cropland — farms	553	1	(NA)
acres	56 331	73	(NA)
Part owners — farms	281	-	311
acres	106 778	-	(NA)
Harvested cropland — farms	280	-	(NA)
acres	61 768	-	(NA)
Tenants — farms	126	-	165
acres	30 307	-	(NA)
Harvested cropland — farms	122	-	(NA)
acres	17 562	-	(NA)
Percent of tenancy	12.7	0.0	16.2
Farms by type of organization:			
Individual or family — farms	836	1	(NA)
acres	203 962	170	(NA)
Partnership — farms	150	-	(NA)
acres	50 044	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned — farms	5	-	(NA)
acres	1 754	-	(NA)
10 or fewer shareholders — farms	5	-	(NA)
acres	1 754	-	(NA)
More than 10 shareholders — farms	-	-	(NA)
acres	-	-	(NA)
Other — farms	1	-	(NA)
acres	212	-	(NA)
Farm operators by age groups:			
Under 25 years	25	-	18
25 to 34 years	147	-	109
35 to 44 years	207	-	247
45 to 54 years	273	1	283
55 to 64 years	243	-	217
65 years and over	97	-	139
Average age	48.4	45.0	(NA)
Farm operators by place of residence:			
On farm operated	805	1	934
Not on farm operated	105	-	60
Farm operators reporting days of work off farm	445	-	366
1 to 49 days	106	-	117
50 to 99 days	42	-	36
100 to 199 days	55	-	42
200 days and over	242	-	171

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	146	60
Class 2— " $20,000 to $39,999	204	182
Class 3— " $10,000 to $19,999	240	282
Class 4— " $5,000 to $9,999	213	275
Class 5— " $2,500 to $4,999	189	214
Market value of all agricultural products sold (see text) — farms	992	1 013
dollars	22 436 217	15 687 226
Average per farm — dollars	22 617	15 485

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	10	(X)
$2,500 to $4,999	179	214
$5,000 to $7,499	115	160
$7,500 to $9,999	98	115
$10,000 to $14,999	140	168
$15,000 to $19,999	100	114
$20,000 to $29,999	124	122
$30,000 to $39,999	80	60
$40,000 to $59,999	73	38
$60,000 and over	73	23
$60,000 to $79,999	28	(NA)
$80,000 and over	45	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	882	6 358 992
Grains	851	6 078 213
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	239	181 905
Other field crops	7	20 372
Vegetables, sweet corn, and melons	9	33 123
Fruits, nuts, and berries	9	(D)
Nursery and greenhouse products	2	(D)
Forest products sold	28	16 792
Livestock, poultry, and their products sold	890	16 060 433
Poultry and poultry products	131	342 612
Dairy products	120	1 565 026
Dairy cattle and calves	123	369 923
Other cattle and calves	654	6 580 419
Hogs, sheep, and goats	693	7 093 727
Other livestock and livestock products	30	108 726
Farms with farm-related income from–		
Customwork and other agricultural services	149	186 240
Recreational services	6	20 621
Government farm programs	450	939 460

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	992	1 013
dollars.	17 027 245	(NA)
Number of farms with expenditures of–		
$1 to $1,999	45	(NA)
$2,000 to $2,999	76	(NA)
$3,000 to $4,999	135	(NA)
$5,000 to $9,999	261	(NA)
$10,000 to $19,999	224	(NA)
$20,000 to $39,999	156	(NA)
$40,000 and over	95	(NA)
Items reported both years ..... dollars.	11 101 501	7 890 209
Livestock and poultry ..... farms.	624	(NA)
dollars.	4 163 341	2 038 448
Feed for livestock and poultry ..... farms.	814	853
dollars.	3 101 058	2 628 638
Commercially mixed formula feeds ..... farms.	730	801
tons.	18 701	(NA)
dollars.	2 191 125	1 754 151
Feed ingredients ..... farms.	141	(NA)
tons.	1 746	(NA)
dollars.	173 114	(NA)
Whole grains ..... farms.	318	402
tons.	16 972	(NA)
dollars.	669 989	766 322
Hay, green chop, and silage ..... farms.	122	247
tons.	4 091	(NA)
dollars.	66 830	108 165
Seeds, bulbs, plants, and trees ..... farms.	904	950
dollars.	514 402	316 192
Commercial fertilizer ..... farms.	834	894
dollars.	1 351 259	985 321
Lime ..... farms.	219	354
dollars.	83 448	(NA)
Other agricultural chemicals (see text) ..... farms.	658	(NA)
dollars.	537 754	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	991	1 008
dollars.	962 712	927 588
Gasoline ..... farms.	968	1 007
dollars.	669 382	717 528
Diesel oil ..... farms.	292	166
dollars.	134 758	65 677
LP gas, butane, and propane .... farms.	319	252
dollars.	75 836	42 804
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	988	1 008
dollars.	82 736	101 579
Hired farm labor ..... farms.	524	621
dollars.	566 237	655 466
Workers by number of days worked:		
150 days or more ..... farms.	73	153
workers.	101	282
Less than 150 days ..... farms.	478	(NA)
workers.	1 340	(NA)
Contract labor ..... farms.	29	(NA)
dollars.	22 719	(NA)
Machine hire and customwork ..... farms.	678	776
dollars.	419 773	338 556
All other production expenses ..... farms.	986	(NA)
dollars.	5 304 542	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	976	12 244 217
By value groups:		
$1 to $4,999	279	807 756
$5,000 to $9,999	237	1 508 848
$10,000 to $19,999	262	3 387 309
$20,000 to $29,999	106	2 398 130
$30,000 to $49,999	63	2 158 378
$50,000 and over	29	1 983 796

	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	896	1 255	653	755	414	500	973	1 364
2 or 3	290	627	90	189	76	162	(NA)	(NA)
4 and over	7	29	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	828	1 069	405	459	509	610	843	1 056
2 and over	172	413	44	98	74	175	(NA)	(NA)
Tractors other than garden tractors and motor tillers	925	2 256	392	638	751	1 618	963	2 280
2 or 3	625	1 501	154	364	511	1 208	(NA)	(NA)
4 and over	133	588	10	46	51	221	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	921	2 209	388	626	746	1 583	963	2 240
Crawler tractors	38	47	11	12	27	35	37	40
Riding garden tractors 7 hp and over	134	136	115	117	19	19	(NA)	(NA)
Grain and bean combines, self-propelled	265	274	141	144	128	130	149	150
Cornpickers, corn heads, and picker-shellers	566	645	214	239	372	406	(NA)	(NA)
Corn heads for combines	237	244	142	146	97	98	(NA)	(NA)
Other cornpickers and picker-shellers	394	401	91	93	305	308	(NA)	(NA)
Pickup balers	420	423	137	138	285	285	(NA)	(NA)
Windrowers, pull and self-propelled	74	75	45	45	29	30	(NA)	(NA)
Field forage harvesters, shear bar	74	75	29	30	45	45	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	216	(X)	85	(X)
Chickens 3 months old or older	207	58 687	76	34 305
Farms with–				
1 to 1,599	202	27 587	73	15 505
1,600 to 3,199	1	(D)	-	-
3,200 to 9,999	3	19 300	3	18 800
10,000 and over	1	(D)	-	-
Hens and pullets of laying age excluding started pullets	197	57 509	73	33 907
Pullets not yet of laying age	10	541	-	-
Other chickens	18	637	4	398
Broilers and other meat-type chickens less than 3 months old	4	175	2	250
Turkeys	1	1 175	1	(D)
Turkey hens kept for breeding	1	1 175	1	1 175
Other turkeys	-	-	1	(D)
Ducks, geese, and other poultry	23	9 427	6	9 061
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	442	87 476	(NA)	46 502
Broilers and other meat-type chickens	(NA)	(NA)	6	52 600
Turkeys	(NA)	(NA)	10	44 848

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	883	(X)	881	(X)	(X)	(X)
Any cattle, hogs, or sheep	870	(X)	876	(X)	(X)	(X)
Cattle and calves	720	39 330	727	29 766	283	17 890
Farms with–						
1 to 19	176	1 948	354	3 800	101	1 059
20 to 49	271	8 694	235	7 128	89	2 749
50 to 99	168	11 267	66	4 585	42	2 906
100 to 199	83	11 125	51	6 875	31	4 167
200 and over	22	6 296	21	7 378	20	7 009
200 to 499	21	(D)	18	5 128	17	4 759
500 and over	1	(D)	3	2 250	3	2 250
Cattle	(X)	(X)	483	17 581	172	13 747
Farms with–						
1 to 9	(X)	(X)	249	837	34	166
10 to 19	(X)	(X)	75	1 079	27	400
20 to 49	(X)	(X)	75	2 302	39	1 295
50 to 99	(X)	(X)	33	2 305	29	2 049
100 and over	(X)	(X)	51	11 058	43	9 837
100 to 199	(X)	(X)	34	4 729	26	3 577
200 to 499	(X)	(X)	14	4 079	14	4 010
500 and over	(X)	(X)	3	2 250	3	2 250
Calves	(X)	(X)	528	12 185	124	4 143
Farms with–						
1 to 9	(X)	(X)	167	873	23	109
10 to 19	(X)	(X)	155	2 116	32	444
20 to 49	(X)	(X)	156	4 379	48	1 394
50 to 99	(X)	(X)	35	2 377	13	857
100 and over	(X)	(X)	15	2 440	8	1 339
100 to 199	(X)	(X)	11	1 391	5	590
200 and over	(X)	(X)	4	1 049	3	749
Heifers and heifer calves	545	9 842	(X)	(X)	(X)	(X)
Bulls and steers, including calves	620	14 538	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	99	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	930	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	835	42 075	820	27 131	(NA)	16 722
Cattle	(NA)	(NA)	614	17 603	255	13 522
Calves	(NA)	(NA)	551	9 528	144	3 200

	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	603	14 950	706	36 024	182	3 306	508	11 644
Farms with–								
1 to 19	306	2 930	190	2 067	120	487	275	2 746
20 to 49	235	6 878	269	8 521	39	1 143	196	5 737
50 to 99	47	3 043	157	10 428	18	1 108	27	1 817
100 and over	15	2 099	90	15 008	5	568	10	1 344
1964								
Total on place	712	14 655	(NA)	37 291	363	4 784	(NA)	9 871

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	614	97 740	643	146 783	697	90 585	713	130 934
Farms with–								
1 to 24	77	998	32	477	(NA)	(NA)	(NA)	(NA)
25 to 49	84	3 208	56	2 022	(NA)	(NA)	(NA)	(NA)
50 to 99	124	9 044	127	9 345	(NA)	(NA)	(NA)	(NA)
100 and over	329	84 490	428	134 939	(NA)	(NA)	(NA)	(NA)
100 to 199	173	24 281	173	24 698	(NA)	(NA)	(NA)	(NA)
200 and over	156	60 209	255	110 241	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	522	13 127	(X)	(X)	561	11 959	(X)	(X)
Other hogs and pigs	574	84 613	(X)	(X)	679	78 626	(X)	(X)
Feeder pigs sold	(X)	(X)	119	15 839	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	555	17 796	(X)	(X)	612	17 740	(X)	(X)
December 1 of preceding year and May 31	486	9 430	(X)	(X)	556	9 259	(X)	(X)
June 1 and November 30	468	8 366	(X)	(X)	525	8 481	(X)	(X)
Sheep and lambs	177	9 335	177	7 557	218	14 972	212	10 560
Any goats	6	21	-	-	-	-	-	-
All other livestock	141	(X)	28	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	883
Total – dollars	1 972 461
Commercial fertilizer – farms	771
Commercial fertilizer – acres on which used	84 078
Commercial fertilizer – tons	15 410
Commercial fertilizer – dollars	1 351 259
Lime – farms	219
Lime – acres on which used	8 255
Lime – tons	22 772
Lime – dollars	83 448
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	19
Insects on hay crops – acres on which used	467
Insects on hay crops – dollars	1 934
Insects on other crops – farms	326
Insects on other crops – acres on which used	42 665
Insects on other crops – dollars	135 523
Nematodes in crops – farms	1
Nematodes in crops – acres on which used	70
Nematodes in crops – dollars	200
Diseases in crops and orchards – farms	10
Diseases in crops and orchards – acres on which used	564
Diseases in crops and orchards – dollars	3 976
Weeds or grass in crops – farms	537
Weeds or grass in crops – acres on which used	69 617
Weeds or grass in crops – dollars	371 320
Weeds or brush in pasture – farms	28
Weeds or brush in pasture – acres on which used	392
Weeds or brush in pasture – dollars	1 231
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	5
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	184
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	942
Insect control on livestock and poultry – farms	228
Insect control on livestock and poultry – dollars	20 034

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	512	25 281	-	-	82	2 401	64	238	23	99
Improved pasture	196	10 393	-	-	35	1 017	30	144	7	37
Field corn for all purposes	860	77 866	-	-	681	68 803	609	7 469	526	6 084
Sorghums for all purposes	8	97	-	-	4	28	2	2	3	3
All small grains	473	9 470	1	19	214	4 424	177	398	43	93
Field crops other than corn, sorghums, small grains, silage, and field seeds	625	32 452	2	3	124	5 592	99	420	31	136
Hay or grass silage	647	16 214	-	-	54	1 581	48	214	6	19
Field seeds	19	343	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	10	214	2	17	9	213	8	48	1	4
Berries for sale	6	3	1	(Z)	-	-	-	-	-	-
Land in orchards (see text)	7	36	-	-	3	16	3	2	-	-
Nursery or greenhouse products	2	1	1	1	1	(Z)	1	(Z)	-	-
All other crops	4	104	-	-	-	-	-	-	-	-

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)	857	74 697	6 603 251	-	-	925	68 058	5 260 331
For silage (tons, green weight)	150	3 027	44 653	-	-	202	2 959	38 874
Cut for green or dry fodder, hogged or grazed	19	142	(X)	-	-	(NA)	350	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	4	66	5 390	-	-	3	19	1 160
For silage (tons, green weight)	-	-	-	-	-	15	197	3 041
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	4	31	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	469	10 523	31 750	-	-	625	15 308	40 984
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	235	4 698	9 545	-	-	297	6 235	10 547
Small grain hay (tons, dry)	18	429	634	-	-	43	483	635
Other hay (tons, dry)	8	60	113	-	-	(NA)	337	617
Grass silage (tons, green)	24	483	3 629	-	-	42	877	4 843
Hay crops cut and fed green (tons, green)	2	21	74	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	15	157	13 162	-	-	93	1 428	129 012
Alfalfa seed (pounds)	-	-	-	-	-	3	83	5 250
Strawberries (pounds)	6	3	8 470	1	(Z)	5	4	18 735

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	276	4 601	153 780	1	19	140	2 723	216	66	574	12 181	366 142
Winter wheat (bushels)	276	4 601	153 780	1	19	140	2 723	216	66	-	-	-
Oats for grain (bushels)	289	4 822	192 155	-	-	102	1 701	182	27	437	7 372	291 044
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	3	47	1 240	-	-	-	-	-	-	16	322	5 774
Soybeans for beans (bushels)	619	32 321	1 006 664	-	-	118	5 465	357	136	656	25 180	637 923
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	14	2 ~~124~~	204 ~~7 524~~	-	-	2	(Z) ~~122~~	(Z) ~~61~~	-	49	39	4 742
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	10	214	2	17	17	407
Selected vegetables:						
Tomatoes	3	16	2	6	9	77
Sweet corn	5	26	-	-	8	97
Cucumbers and pickles	-	-	-	-	2	3
Watermelons	7	81	-	-	10	161
Snap beans, bush, pole	-	-	-	-	2	5

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	7	36	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	27	169	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	5	20	866	4	190	4	676	4	28 800
	1964	22	(NA)	4 621	12	1 198	20	3 423	16	942 920
Peaches, all (pounds)	1969	1	1	70	1	30	1	40	1	5 714
	1964	20	(NA)	263	7	106	17	157	13	5 520
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	1	1	70	1	30	1	40	1	5 714
Pears, all (pounds)	1969	1	(Z)	8	-	-	1	8	1	500
	1964	14	(NA)	104	7	13	10	91	7	4 700
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	1	(Z)	8	-	-	1	8	1	500
Cherries, all (pounds)	1969	1	1	10	-	-	1	10	-	-
	1964	12	(NA)	76	6	15	10	61	6	2 072
Tart (pounds)	1969	1	1	10	-	-	1	10	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	10	(NA)	49	5	20	9	29	4	1 344
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	1	9	4 500	1	450	1	4 050	1	32 400
	1964	20	(NA)	22 664	6	141	17	22 523	14	195 626

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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)	14	3 200
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	7 100	(Z)	(D)	2	18 400	1	6 750
Flower seeds, vegetable seeds, and vegetable plants	2	24 300	-	(D)	1	2 000	-	500
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	6	3 770	32	19 816
Firewood and fuelwood	2	105	(NA)	(NA)
Sawlogs and veneer logs	8	4 926	(NA)	(NA)
Pulpwood	17	7 981	(NA)	(NA)
Other forest products	1	10	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	2 118	2 343
Land in farms ..... acres. .	381 732	398 595
Average size of farm ..... acres. .	180.2	170.1
Approximate land area ..... acres. .	458 752	456 325
Proportion in farms ..... percent. .	83.2	87.3
Value of land and buildings ..... dollars. .	189 738 376	(NA)
Average per farm ..... dollars. .	89 583	58 472
Average per acre ..... dollars. .	497.04	340.73
Land in Farms According to Use		
Total cropland ..... farms. .	2 029	2 233
acres. .	311 899	308 187
Harvested cropland ..... farms. .	1 902	2 143
acres. .	227 012	244 005
Number of farms by acres harvested:		
1 to 9 acres	136	130
10 to 19 acres	133	108
20 to 29 acres	111	107
30 to 49 acres	224	233
Number of farms by acres harvested:		
50 to 99 acres	468	572
100 to 199 acres	520	696
200 to 499 acres	286	283
500 to 999 acres	19	10
1,000 acres and over	5	4
Cropland used only for pasture or grazing ..... farms	1 160	1 196
acres. .	38 717	28 383
All other cropland (see text) ..... farms.	1 101	(NA)
acres. .	46 170	35 799
Woodland including woodland pasture ..... farms. .	580	792
acres. .	23 074	36 645
All other land (see text) ..... farms. .	1 830	(NA)
acres. .	46 759	53 738
Irrigated land ..... farms. .	5	4
acres. .	26	88

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	2 118	381 732	1 902	370 547	227 012	5	222	26	2 343	398 595	2 143	244 005
Farms with—												
1 to 9 acres	84	303	26	170	140	3	12	4	85	329	24	70
10 to 49 acres	316	9 089	225	6 732	3 388	-	-	-	340	9 489	241	3 605
50 to 69 acres	94	5 523	81	4 774	2 419	1	50	1	106	6 271	93	2 776
70 to 99 acres	274	22 293	253	20 613	11 347	-	-	-	304	24 966	291	13 727
100 to 139 acres	284	33 221	271	31 795	17 398	-	-	-	319	37 386	313	22 325
140 to 179 acres	268	42 354	260	41 076	25 118	1	160	21	341	54 058	337	34 734
180 to 219 acres	185	36 579	181	35 760	21 227	-	-	-	234	46 171	233	29 807
220 to 259 acres	159	37 643	156	36 943	22 955	-	-	-	185	44 016	185	28 664
260 to 499 acres	375	130 030	371	128 747	81 042	-	-	-	372	127 605	370	80 769
500 to 999 acres	67	42 241	66	41 481	26 536	-	-	-	46	28 885	45	16 517
1,000 to 1,999 acres	9	12 025	9	12 025	7 790	-	-	-	7	9 526	7	4 240
2,000 acres and over	3	10 431	3	10 431	7 652	-	-	-	4	9 892	4	6 774

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	2 118	2 343
acres. .	381 732	398 595
Harvested cropland ..... farms. .	1 902	2 143
acres. .	227 012	244 005
Full owners ..... farms. .	1 282	1 332
acres. .	164 405	151 985
Harvested cropland ... farms. .	1 101	1 156
acres. .	86 024	83 220
Part owners ..... farms. .	441	456
acres. .	133 877	126 315
Harvested cropland ... farms. .	431	452
acres. .	85 334	81 238
Tenants ..... farms. .	395	547
acres. .	83 450	111 025
Harvested cropland ... farms. .	370	527
acres. .	55 654	73 262
Percent of tenancy	18.6	23.3
Farm operators by age groups:		
Under 25 years	49	56
25 to 34 years	245	260
35 to 44 years	442	555
45 to 54 years	618	636
55 to 64 years	510	506
65 years and over	254	330
Average age	49.4	49.5
Farm operators by place of residence:		
On farm operated	1 725	2 192
Not on farm operated	206	(NA)
Farm operators reporting days of work off farm	1 112	1 025
1 to 49 days	245	365
50 to 99 days	96	
100 to 199 days	108	660
200 days and over	663	

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	213	102
Class 2— " $20,000 to $39,999	394	304
Class 3— " $10,000 to $19,999	405	566
Class 4— " $5,000 to $9,999	393	510
Class 5— " $2,500 to $4,999	267	362
Class 6 (see text)	75	74
Part time (see text)	295	287
Part retirement (see text)	76	137
Abnormal (see text)	-	1
Market value of all agricultural products sold (see text) ..... dollars. .	38 405 232	31 197 500
Average per farm ..... dollars. .	18 132	13 315
Crops including nursery products and hay ..... farms. .	1 673	(NA)
dollars. .	11 414 051	9 989 950
Forest products ..... farms. .	27	41
dollars. .	14 638	12 047
Livestock, poultry, and their products ..... farms. .	1 719	(NA)
dollars. .	26 976 543	21 190 133

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	93	76
$250 to $499	45	56
$500 to $999	92	124
$1,000 to $1,499	100	98
$1,500 to $1,999	72	74
$2,000 to $2,499	60	70
$2,500 and over	1 656	1 845
Farms with farm-related income from—		
Customwork and other agricultural services—farms	299	(NA)
Customwork and other agricultural services—dollars	559 458	(NA)
Recreational services—farms	17	17
Recreational services—dollars	34 180	5 746
Government farm programs—farms	1 000	(NA)
Government farm programs—dollars	2 117 761	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	2 118	2 343
Farm production expenses, total (see text)—dollars	28 672 672	(NA)
Number of farms with expenditures of—		
$1 to $499	79	(NA)
$500 to $999	132	(NA)
$1,000 to $1,999	180	(NA)
$2,000 to $2,999	173	(NA)
$3,000 to $4,999	289	(NA)
$5,000 to $9,999	458	(NA)
$10,000 and over	807	(NA)
Items reported both years—dollars	17 427 533	13 940 125
Livestock and poultry—farms	1 091	1 422
Livestock and poultry—dollars	6 133 029	5 030 850
Feed for livestock and poultry—farms	1 564	1 957
Feed for livestock and poultry—dollars	4 886 692	4 375 050
Commercially mixed formula feeds—farms	1 251	1 845
Commercially mixed formula feeds—tons	26 777	35 768
Commercially mixed formula feeds—dollars	3 018 149	3 327 250
Seeds, bulbs, plants, and trees—farms	1 840	2 130
Seeds, bulbs, plants, and trees—dollars	1 015 887	679 815
Commercial fertilizer—farms	1 553	1 826
Commercial fertilizer—dollars	1 856 079	1 168 150
Lime—farms	410	486
Lime—dollars	154 703	(NA)
Other agricultural chemicals (see text)—farms	1 283	(NA)
Other agricultural chemicals (see text)—dollars	688 254	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	2 099	2 246
Gasoline and other petroleum fuel and oil for the farm business—dollars	1 566 113	1 351 850
Hired farm labor—farms	1 067	1 119
Hired farm labor—dollars	1 172 693	869 455
Contract labor, machine hire, and customwork—farms	1 456	1 396
Contract labor, machine hire, and customwork—dollars	797 040	464 955
All other production expenses—farms	2 010	(NA)
All other production expenses—dollars	10 402 182	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	2 084	23 248 828
By value groups:		
$1 to $999	62	39 291
$1,000 to $4,999	748	2 032 703
$5,000 to $9,999	421	2 765 830
$10,000 to $19,999	467	5 977 800
$20,000 and over	386	12 433 204

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured—1965 or later: Farms reporting	1969 Equipment manufactured—1965 or later: Number	1969 Equipment manufactured—1964 or earlier: Farms reporting	1969 Equipment manufactured—1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	1 897	2 510	1 300	1 472	863	1 038	2 258	3 231
Motortrucks including pickups	1 583	1 924	805	907	876	1 017	1 613	1 835
Tractors other than garden tractors and motor tillers	1 920	4 665	710	1 224	1 587	3 441	2 184	4 836
Riding garden tractors 7 hp and over	399	408	302	306	100	102	(NA)	(NA)
Grain and bean combines, self propelled	329	341	200	205	135	136	116	117
Cornpickers, corn heads, and picker-shellers	1 083	1 212	425	458	699	754	1 314	1 360
Pickup balers	840	847	274	276	568	571	961	964

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory: Farms reporting	1969 Inventory: Number	1969 Sales: Farms reporting	1969 Sales: Number	1964 Inventory: Farms reporting	1964 Inventory: Number	1964 Sales: Farms reporting	1964 Sales: Number
Any cattle, hogs, or sheep	1 632	(X)	1 661	(X)	2 038	(NA)	(NA)	(NA)
Cattle and calves	1 313	64 055	1 316	47 776	1 756	82 760	1 672	52 667
Farms with—								
1 to 4	93	239	176	447	285	(NA)	(NA)	(NA)
5 to 9	105	719	221	1 526		(NA)	(NA)	(NA)
10 to 19	205	2 859	347	4 811	298	(NA)	(NA)	(NA)
20 and over	910	60 238	572	40 992	1 173	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 105	23 740	(X)	(X)	1 483	26 588	(NA)	(NA)
Milk cows	456	7 480	(X)	(X)	884	11 796	(NA)	(NA)
Farms with—								
1 or 2	113	146	(X)	(X)	225	(NA)	(NA)	(NA)
3 or 4	19	67	(X)	(X)	66	(NA)	(NA)	(NA)
5 to 9	64	441	(X)	(X)	136	(NA)	(NA)	(NA)
10 and over	260	6 826	(X)	(X)	457	(NA)	(NA)	(NA)
Hogs and pigs	1 057	151 968	1 110	248 736	1 457	176 285	1 474	258 185
Farms with—								
1 to 4	26	62	15	43	99	(NA)	45	(NA)
5 to 9	65	443	21	141		(NA)		(NA)
10 to 24	103	1 688	78	1 355	145	(NA)	1 429	(NA)
25 and over	863	149 775	996	247 197	1 213	(NA)		(NA)
Feeder pigs	(X)	(X)	210	33 076	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	919	29 272	(X)	(X)	1 265	33 949	(X)	(X)
December 1 of preceding year and May 31	802	14 662	(X)	(X)	1 082	17 974	(X)	(X)
June 1 and November 30	771	14 610	(X)	(X)	1 032	15 975	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	361	11 649	347	10 674	443	21 358	407	21 839
Horses and ponies	388	1 404	52	149	(NA)	(NA)	41	153
Chickens 3 months old or older	440	92 258	162	61 412	973	191 445	(NA)	131 425
Farms with--								
1 to 99	230	(D)	47	2 629	424	(NA)	(NA)	(NA)
100 to 399	167	31 692	97	19 591	455	(NA)	(NA)	(NA)
400 to 1,599	42	23 855	15	7 443	90	(NA)	(NA)	(NA)
1,600 and over	1	(D)	3	31 750	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	426	89 719	151	59 910	930	181 695	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	7	324	12	5 200	(NA)	(NA)	4	180 505
Other livestock and poultry	141	(X)	48	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes .....farms.	1 624	1 969
For grain .....farms.	1 615	1 962
acres.	121 579	127 145
bushels.	11 160 209	10 291 500
Cut for silage, green or dry fodder, or hogged or grazed .....farms.	350	(NA)
acres.	6 889	5 868
Sorghums for all purposes except sirup .....farms.	13	25
For grain or seed .....farms.	1	2
acres.	38	36
bushels.	5 000	840
Cut for silage, dry forage or hay, or hogged or grazed .....farms.	13	(NA)
acres.	181	120
Wheat for grain .....farms.	7	9
acres.	162	148
bushels.	5 920	5 605
Other small grains for grain .....farms.	1 009	(NA)
acres.	25 700	35 419
Soybeans for beans .....farms.	1 033	953
acres.	46 181	29 466
bushels.	1 546 390	853 305
Hay, excluding sorghum hay .....farms.	1 097	(NA)
acres.	26 120	44 631
tons	64 980	108 223
Cotton .....farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts .....farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco .....farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes .....farms.	30	(NA)
acres.	9 ~~15~~	33
Vegetables, sweet corn, or melons for sale .....farms.	32	22
acres.	170	198
Berries for sale .....farms.	18	18
acres.	8	11
Land in orchards (see text) .....farms.	17	34
acres.	106	152
Other crops .....farms.	35	(NA)
acres.	1 335	(NA)
Greenhouse products under glass or other protection .....farms.	6	(NA)
sq. ft.	116 500	196 305

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms .....number.	1 672	1 844
Land in farms .....acres.	356 678	374 428
Average size of farm .....acres.	213.3	203.0
Value of land and buildings .....dollars.	175 472 189	(NA)
Average per farm .....dollars.	104 947	(NA)
Average per acre .....dollars.	491.96	(NA)
Land in Farms According to Use		
Total cropland .....farms.	1 627	(NA)
acres.	296 181	295 381
Harvested cropland .....farms.	1 582	1 800
acres.	220 645	237 052
Number of farms by acres harvested:		
1 to 49 acres	306	(NA)
50 to 99 acres	449	(NA)
100 to 199 acres	517	(NA)
200 to 499 acres	286	(NA)
500 to 999 acres	19	(NA)
1,000 acres and over	5	(NA)
1,000 to 1,999 acres	3	(NA)
2,000 acres and over	2	(NA)
Cropland used only for pasture or grazing .....farms.	976	1 042
acres.	34 897	26 161
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....farms.	540	810
acres.	22 955	29 612
Cropland on which all crops failed .....farms.	91	24
acres.	2 347	208
Cropland in cultivated summer fallow .....farms.	33	-
acres.	1 953	-
Cropland idle .....farms.	334	98
acres.	13 384	2 348
Total woodland .....farms.	445	607
acres.	19 109	31 256
Woodland pastured .....farms.	331	451
acres.	13 733	21 766
Woodland not pastured .....farms.	200	257
acres.	5 376	9 490
Pastureland and rangeland (other than cropland and woodland pasture) .....farms.	478	800
acres.	18 382	25 948
Improved pastureland and rangeland .....farms.	158	135
acres.	5 096	2 641
Pastureland and rangeland not improved .....farms.	358	(NA)
acres.	13 286	23 307
All other land (see text) .....farms.	1 391	1 812
acres.	23 006	21 831
Irrigated land .....farms.	5	3
acres.	26	68
Total pastureland (all types) .....farms.	1 295	(NA)
acres.	67 012	73 875
Conservation Practices		
Grain or row crops farmed on the contour .....farms.	158	(NA)
acres.	8 674	(NA)
Stripcropping systems to control erosion .....farms.	59	(NA)
acres.	2 953	(NA)
Cropland and pastureland having terraces .....farms.	17	(NA)
acres.	430	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 672	1 844	356 678	1 582	351 455	220 645	5	222	26
Farms with–									
1 to 9 acres	25	18	53	4	17	9	3	12	4
10 to 49 acres	98	83	3 032	66	2 229	1 451	-	-	-
50 to 69 acres	45	50	2 700	39	2 347	1 548	1	50	1
70 to 99 acres	217	239	17 691	206	16 811	9 974	-	-	-
100 to 139 acres	254	288	29 775	245	28 802	16 418	-	-	-
140 to 179 acres	254	329	40 239	250	39 620	24 822	1	160	21
180 to 219 acres	180	229	35 525	176	34 706	21 022	-	-	-
220 to 259 acres	153	184	36 239	151	35 779	22 590	-	-	-
260 to 499 acres	369	368	128 032	368	127 752	80 933	-	-	-
500 to 999 acres	65	45	40 936	65	40 936	26 436	-	-	-
1,000 to 1,999 acres	9	7	12 025	9	12 025	7 790	-	-	-
2,000 acres and over	3	4	10 431	3	10 431	7 652	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years, number	7
Proportion of all class 1-5 farms, percent	.4
Land in farms, acres	476
Cropland, acres	313
Class 1-5 farms irrigated in 1969, number	5
Proportion of all class 1-5 farms, percent	.2
Land in farms, acres	222
Average per farm, acres	44.4
Cropland, acres	193
Harvested cropland, acres	164
Irrigated land, acres	26
Average per farm, acres	5.2

	1969
Irrigated land—Continued	
Cropland, farms	5
acres	26
Harvested, farms	5
acres	26
Used only for pasture, farms	-
acres	-
Pasture, other than cropland pasture, farms	-
acres	-
Water used, acre-feet	14
Class 1-5 farms with artificial drainage, number	619
Proportion of class 1-5 farms, percent	37.0
Land in farms, acres	146 005
Average per farm, acres	235.8
Drained land, acres	78 745
Average per farm, acres	127.2
Class 1-5 farms reporting both irrigation and drainage in 1969, number	2
Land in farms, acres	165

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators, farms	1 672	-	1 844
acres	356 678	-	374 428
Harvested cropland, farms	1 582	-	1 800
acres	220 645	-	237 052
Full owners, farms	913	-	906
acres	143 826	-	(NA)
Harvested cropland, farms	843	-	(NA)
acres	81 092	-	(NA)
Part owners, farms	410	-	430
acres	131 760	-	(NA)
Harvested cropland, farms	403	-	(NA)
acres	84 735	-	(NA)
Tenants, farms	349	-	501
acres	81 092	-	(NA)
Harvested cropland, farms	336	-	(NA)
acres	54 818	-	(NA)
Percent of tenancy	20.8	0.0	27.1
Farms by type of organization			
Individual or family, farms	1 454	-	(NA)
acres	294 342	-	(NA)
Partnership, farms	190	-	(NA)
acres	50 409	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned, farms	13	-	(NA)
acres	7 920	-	(NA)
10 or fewer shareholders, farms	13	-	(NA)
acres	7 920	-	(NA)
More than 10 shareholders, farms	-	-	(NA)
acres	-	-	(NA)
Other, farms	15	-	(NA)
acres	4 007	-	(NA)
Farm operators by age groups:			
Under 25 years	32	-	39
25 to 34 years	193	-	210
35 to 44 years	352	-	449
45 to 54 years	512	-	543
55 to 64 years	405	-	410
65 years and over	178	-	193
Average age	49.1	0.0	(NA)
Farm operators by place of residence:			
On farm operated	1 414	-	1 735
Not on farm operated	141	-	75
Farm operators reporting days of work off farm	766	-	701
1 to 49 days	223	-	241
50 to 99 days	77	-	92
100 to 199 days	78	-	73
200 days and over	388	-	295

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	213	102
Class 2– " $20,000 to $39,999	394	304
Class 3– " $10,000 to $19,999	405	566
Class 4– " $5,000 to $9,999	393	510
Class 5– " $2,500 to $4,999	267	362
Market value of all agricultural products sold (see text), farms	1 672	1 844
dollars	37 953 318	30 642 536
Average per farm, dollars	22 699	16 617

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	16	(X)
$2,500 to $4,999	251	362
$5,000 to $7,499	223	271
$7,500 to $9,999	170	239
$10,000 to $14,999	235	344
$15,000 to $19,999	170	222
$20,000 to $29,999	233	222
$30,000 to $39,999	161	83
$40,000 to $59,999	119	59
$60,000 and over	94	43
$60,000 to $79,999	45	(NA)
$80,000 and over	49	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 421	11 188 825
Grains	1 378	10 039 105
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	314	392 404
Other field crops	4	125 252
Vegetables, sweet corn, and melons	13	64 523
Fruits, nuts, and berries	8	48 851
Nursery and greenhouse products	11	518 690
Forest products sold	22	13 370
Livestock, poultry, and their products sold	1 450	26 751 123
Poultry and poultry products	265	444 420
Dairy products	372	3 009 182
Dairy cattle and calves	359	966 657
Other cattle and calves	917	10 398 611
Hogs, sheep, and goats	1 122	11 884 337
Other livestock and livestock products	58	47 916
Farms with farm-related income from–		
Custom work and other agricultural services	285	536 396
Recreational services	12	32 407
Government farm programs	822	1 942 899

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	1 672	1 844
..... dollars	27 949 712	(NA)
Number of farms with expenditures of–		
$1 to $1,999	74	(NA)
$2,000 to $2,999	105	(NA)
$3,000 to $4,999	248	(NA)
$5,000 to $9,999	438	(NA)
$10,000 to $19,999	431	(NA)
$20,000 to $39,999	259	(NA)
$40,000 and over	117	(NA)
Items reported both years ..... dollars	17 085 222	13 556 813
Livestock and poultry ..... farms	917	(NA)
..... dollars	6 065 639	4 951 321
Feed for livestock and poultry ..... farms	1 315	1 567
..... dollars	4 789 804	4 224 613
Commercially mixed formula feeds ..... farms	1 128	1 522
..... tons	26 310	(NA)
..... dollars	2 972 785	3 259 642
Feed ingredients ..... farms	404	(NA)
..... tons	7 369	(NA)
..... dollars	744 317	(NA)
Whole grains ..... farms	454	534
..... tons	26 434	(NA)
..... dollars	988 181	827 802
Hay, green chop, and silage ..... farms	197	343
..... tons	5 006	(NA)
..... dollars	84 521	137 169
Seeds, bulbs, plants, and trees ..... farms	1 553	1 781
..... dollars	987 055	655 002
Commercial fertilizer ..... farms	1 378	1 580
..... dollars	1 825 384	1 141 121
Lime ..... farms	378	454
..... dollars	151 832	(NA)
Other agricultural chemicals (see text) ..... farms	1 137	(NA)
..... dollars	677 675	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	1 667	1 844
..... dollars	1 501 241	1 292 242
Gasoline ..... farms	1 644	1 833
..... dollars	1 060 473	1 027 847
Diesel oil ..... farms	382	219
..... dollars	160 465	62 583
LP gas, butane, and propane ..... farms	405	310
..... dollars	131 817	50 905
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	1 665	1 844
..... dollars	148 486	150 907
Hired farm labor ..... farms	954	992
..... dollars	1 154 888	853 000
Workers by number of days worked: 150 days or more ..... farms	86	131
..... workers	185	276
Less than 150 days ..... farms	911	(NA)
..... workers	2 683	(NA)
Contract labor ..... farms	34	(NA)
..... dollars	29 619	(NA)
Machine hire and customwork ..... farms	1 222	1 184
..... dollars	731 592	439 514
All other production expenses ..... farms	1 672	(NA)
..... dollars	10 034 983	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 656	21 594 401
By value groups:		
$1 to $4,999	469	1 296 453
$5,000 to $9,999	369	2 426 105
$10,000 to $19,999	438	5 622 519
$20,000 to $29,999	203	4 615 693
$30,000 to $49,999	144	4 957 638
$50,000 and over	33	2 675 993

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 556	2 060	1 097	1 245	690	815	1 811	2 568
2 or 3	401	867	119	256	108	226	(NA)	(NA)
4 and over	11	49	3	14	2	9	(NA)	(NA)
Motortrucks including pickups	1 308	1 632	661	761	737	871	1 327	1 521
2 and over	203	527	57	157	94	228	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 553	4 080	639	1 127	1 282	2 953	1 782	4 270
2 or 3	1 097	2 699	265	630	872	2 089	(NA)	(NA)
4 and over	253	1 178	29	152	126	580	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 552	4 036	634	1 116	1 279	2 920	1 782	4 238
Crawler tractors	40	44	11	11	30	33	30	32
Riding garden tractors 7 hp and over	337	344	264	268	74	76	(NA)	(NA)
Grain and bean combines, self-propelled	325	337	200	205	131	132	116	117
Cornpickers, corn heads, and picker-shellers	1 032	1 159	415	448	658	711	(NA)	(NA)
Corn heads for combines	256	268	185	190	77	78	(NA)	(NA)
Other cornpickers and picker-shellers	871	891	257	258	621	633	(NA)	(NA)
Pickup balers	779	786	258	260	523	526	(NA)	(NA)
Windrowers, pull and self-propelled	88	90	32	32	57	58	(NA)	(NA)
Field forage harvesters, shear bar	153	162	59	61	96	101	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	375	(X)	170	(X)
Chickens 3 months old or older	359	87 789	152	60 389
Farms with–				
1 to 1,599	358	(D)	149	28 639
1,600 to 3,199	-	-	2	(D)
3,200 to 9,999	-	-	-	-
10,000 and over	1	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	348	85 562	141	58 987
Pullets not yet of laying age	16	1 589	1	25
Other chickens	25	638	14	1 377
Broilers and other meat-type chickens less than 3 months old	4	218	9	4 750
Turkeys	2	7	3	18 300
Turkey hens kept for breeding	2	5	-	-
Other turkeys	1	2	3	18 300
Ducks, geese, and other poultry	57	2 043	15	1 764
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	793	175 523	(NA)	125 671
Broilers and other meat-type chickens	(NA)	(NA)	4	180 500
Turkeys	(NA)	(NA)	11	52 305

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 409	(X)	1 432	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 376	(X)	1 421	(X)	(X)	(X)
Cattle and calves	1 133	62 070	1 170	47 047	383	25 913
Farms with–						
1 to 19	258	2 818	599	6 082	129	1 357
20 to 49	462	15 216	363	10 772	134	4 161
50 to 99	281	18 989	119	8 174	60	4 117
100 to 199	107	13 733	61	8 004	37	4 750
200 and over	25	11 314	28	14 015	23	11 528
200 to 499	19	5 370	17	4 772	15	4 384
500 and over	6	5 944	11	9 243	8	7 144
Cattle	(X)	(X)	882	30 762	256	21 555
Farms with–						
1 to 9	(X)	(X)	456	1 864	49	260
10 to 19	(X)	(X)	146	1 948	39	563
20 to 49	(X)	(X)	141	4 301	75	2 496
50 to 99	(X)	(X)	77	5 414	41	2 873
100 and over	(X)	(X)	62	17 235	52	15 363
100 to 199	(X)	(X)	38	5 034	29	3 835
200 to 499	(X)	(X)	15	4 187	15	4 384
500 and over	(X)	(X)	9	8 014	8	7 144
Calves	(X)	(X)	810	16 285	143	4 358
Farms with–						
1 to 9	(X)	(X)	314	1 568	25	125
10 to 19	(X)	(X)	235	3 178	34	495
20 to 49	(X)	(X)	204	5 740	59	1 695
50 to 99	(X)	(X)	39	2 558	17	1 128
100 and over	(X)	(X)	18	3 241	8	915
100 to 199	(X)	(X)	14	1 761	8	915
200 and over	(X)	(X)	4	1 480	-	-
Heifers and heifer calves	922	17 309	(X)	(X)	(X)	(X)
Bulls and steers, including calves	984	21 936	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	346	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 677	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 459	78 824	1 455	51 386	(NA)	32 314
Cattle	(NA)	(NA)	1 119	38 975	394	30 250
Calves	(NA)	(NA)	913	12 411	126	2 064

	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	983	22 825	1 114	54 677	418	7 393	700	15 432
Farms with–								
1 to 19	492	4 847	347	3 579	266	2 055	385	3 658
20 to 49	408	11 848	434	14 147	134	3 821	253	7 382
50 to 99	75	4 650	223	15 078	17	(D)	56	3 567
100 and over	8	1 480	110	21 873	1	(D)	6	825
1964								
Total on place	1 237	24 920	(NA)	67 452	764	11 372	(NA)	13 548

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	976	150 569	1 029	246 219	1 313	172 337	1 347	254 019
Farms with–								
1 to 24	131	1 611	72	995	(NA)	(NA)	(NA)	(NA)
25 to 49	126	4 626	84	2 997	(NA)	(NA)	(NA)	(NA)
50 to 99	206	14 897	192	14 030	(NA)	(NA)	(NA)	(NA)
100 and over	513	129 435	681	228 197	(NA)	(NA)	(NA)	(NA)
100 to 199	254	35 345	241	33 948	(NA)	(NA)	(NA)	(NA)
200 and over	259	94 090	440	194 249	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	815	22 454	(X)	(X)	1 012	24 037	(X)	(X)
Other hogs and pigs	917	128 115	(X)	(X)	1 271	148 300	(X)	(X)
Feeder pigs sold	(X)	(X)	181	31 747	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	865	28 941	(X)	(X)	1 151	33 357	(X)	(X)
December 1 of preceding year and May 31	758	14 514	(X)	(X)	1 013	17 689	(X)	(X)
June 1 and November 30	731	14 427	(X)	(X)	949	15 668	(X)	(X)
Sheep and lambs	277	9 938	269	9 517	348	19 742	329	20 702
Any goats	14	42	3	10	-	-	1	1
All other livestock	309	(X)	54	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	1 466	Nematodes in crops – farms.	9
	dollars.	2 654 891	acres on which used.	714
Commercial fertilizer	farms.	1 252	dollars.	2 590
	acres on which used.	127 259	Diseases in crops and orchards – farms.	17
	tons.	19 994	acres on which used.	1 844
	dollars.	1 825 384	dollars.	8 060
Lime	farms.	378	Weeds or grass in crops – farms.	921
	acres on which used.	16 434	acres on which used.	91 455
	tons.	46 244	dollars.	468 714
	dollars.	151 832	Weeds or brush in pasture – farms.	79
Sprays, dusts, fumigants, etc. to control–			acres on which used.	1 166
Insects on hay crops	farms.	9	dollars.	3 622
	acres on which used.	206	Chemicals for defoliation or for growth control of crops or thinning of fruit – farms.	16
	dollars.	1 944	acres on which used.	1 377
Insects on other crops	farms.	457	dollars.	7 349
	acres on which used.	54 011	Insect control on livestock and poultry – farms.	366
	dollars.	154 890	dollars.	25 615

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	976	34 897	-	-	60	1 641	49	212	12	48
Improved pasture	158	5 096	-	-	19	437	18	51	1	10
Field corn for all purposes	1 480	126 634	-	-	1 175	106 931	1 081	11 327	697	6 527
Sorghums for all purposes	13	219	-	-	3	49	2	3	1	5
All small grains	955	25 067	1	21	211	7 075	184	592	27	121
Field crops other than corn, sorghums, small grains, silage, and field seeds	928	44 199	-	-	183	9 050	165	676	23	55
Hay or grass silage	954	24 371	-	-	42	843	40	93	2	8
Field seeds	8	136	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	18	150	-	-	12	142	12	28	2	2
Berries for sale	9	2	-	-	2	(Z)	2	(Z)	-	-
Land in orchards (see text)	5	57	-	-	3	35	3	13	-	-
Nursery or greenhouse products	11	67	2	3	6	23	6	5	1	(Z)
All other crops	6	1 111	-	-	2	1 033	2	152	2	65

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 474	119 774	11 039 095	-	-	1 740	124 423	10 119 867
For silage (tons, green weight)	308	6 467	93 772	-	-	350	5 166	81 016
Cut for green or dry fodder, hogged or grazed	48	393	(X)	-	-	(NA)	593	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	38	5 000	-	-	2	36	840
For silage (tons, green weight)	5	102	871	-	-	10	68	812
Cut for dry forage or hay (tons, dry weight)	2	9	29	-	-	(NA)	(NA)	(NA)
Hogged or grazed	6	70	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	531	12 518	35 987	-	-	994	24 636	68 040
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	425	8 900	19 511	-	-	625	14 158	28 686
Small grain hay (tons, dry)	23	362	564	-	-	63	786	1 428
Other hay (tons, dry)	9	195	344	-	-	(NA)	442	721
Grass silage (tons, green)	54	1 869	12 774	-	-	87	2 530	16 445
Hay crops cut and fed green (tons, green)	28	527	3 053	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	6	133	10 280	-	-	43	660	41 310
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	8	1	2 325	-	-	11	4	6 396

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	7	162	5 920	1	21	1	24	2	-	8	145	5 545
Winter wheat (bushels)	7	162	5 920	1	21	1	24	2	-	-	-	-
Oats for grain (bushels)	946	24 785	1 206 052	-	-	210	7 051	590	121	1 308	34 332	1 704 492
Barley for grain (bushels)	2	70	2 900	-	-	-	-	-	-	3	63	2 360
Rye for grain (bushels)	2	30	600	-	-	-	-	-	-	7	36	935
Soybeans for beans (bushels)	913	44 184	1 494 954	-	-	182	9 044	672	55	880	28 451	829 265
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	17	6 ~~12~~	5721 ~~112~~	-	-	1	(Z) ~~6~~	(Z) ~~3~~	-	118	22	5 451
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	18	150	-	-	17	181
Selected vegetables:						
Tomatoes	7	10	-	-	8	12
Sweet corn	15	80	-	-	16	105
Cucumbers and pickles	6	9	-	-	7	5
Watermelons	1	(Z)	-	-	2	-
Snap beans, bush, pole	4	2	-	-	7	2

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	5	57	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	20	115	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	4	57	1 799	1	125	4	1 674	4	407 523
	1964	21	(NA)	3 761	11	563	21	3 198	16	429 792
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	12	(NA)	86	7	23	11	63	7	2 688
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	13	(NA)	69	6	28	12	41	8	1 750
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	10	(NA)	36	5	11	9	25	8	676
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	11	(NA)	58	3	13	10	45	4	448
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	11	(NA)	183	2	85	10	98	9	1 108

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	4	(X)	57	65 210	4	(X)	104	155 000
Sod	1	(X)	2	2 000	(X)	(X)	(X)	(X)
Bulbs	1	(X)	(Z)	200	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	7	111 000	5	442 266	10	192 950	7	352 150
Flower seeds, vegetable seeds, and vegetable plants	3	5 500	-	9 014	3	2 355	-	2 840
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	5 079	28	8 158
Firewood and fuelwood	2	802	(NA)	(NA)
Sawlogs and veneer logs	12	5 789	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	1 700	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	859	944
Land in farms ..... acres. .	225 643	228 005
Average size of farm ..... acres. .	262.6	241.5
Approximate land area ..... acres. .	257 984	257 925
Proportion in farms ..... percent. .	87.5	88.3
Value of land and buildings ..... dollars. .	87 465 118	(NA)
Average per farm ..... dollars. .	101 845	72 696
Average per acre ..... dollars. .	387.71	301.55
Land in Farms According to Use		
Total cropland ..... farms.	822	905
acres. .	179 676	170 843
Harvested cropland .... farms. .	784	884
acres.	125 809	133 685
Number of farms by acres harvested:		
1 to 9 acres	19	29
10 to 19 acres	20	24
20 to 29 acres	29	29
30 to 49 acres	65	61
Number of farms by acres harvested:		
50 to 99 acres	179	179
100 to 199 acres	245	338
200 to 499 acres	210	212
500 to 999 acres	16	11
1,000 acres and over	1	1
Cropland used only for pasture or grazing ..... farms.	487	477
acres	23 198	15 702
All other cropland (see text) . farms.	471	(NA)
acres.	30 669	21 456
Woodland including woodland pasture ..... farms.	312	442
acres. .	21 469	27 866
All other land (see text) ..... farms. .	695	(NA)
acres. .	24 498	29 297
Irrigated land ..... farms. .	9	12
acres. .	203	297

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	859	225 643	784	221 866	125 809	9	1 318	203	944	228 005	884	133 685
Farms with—												
1 to 9 acres	23	45	1	3	1	-	-	-	15	71	6	14
10 to 49 acres	68	1 761	36	1 027	512	2	50	12	74	2 128	39	556
50 to 69 acres	26	1 551	18	1 058	622	1	60	12	24	1 440	19	570
70 to 99 acres	52	4 340	50	4 180	2 471	-	-	-	56	4 666	54	2 461
100 to 139 acres	76	8 937	75	8 825	4 544	1	100	7	114	13 236	111	7 268
140 to 179 acres	106	16 721	102	16 067	9 487	-	-	-	123	19 496	122	12 227
180 to 219 acres	85	16 788	83	16 381	8 997	3	566	123	105	20 832	104	12 638
220 to 259 acres	87	20 619	86	20 369	11 611	1	232	21	97	23 067	95	14 657
260 to 499 acres	238	84 864	235	83 939	50 155	1	310	28	258	90 976	256	55 010
500 to 999 acres	89	58 006	89	58 006	31 624	-	-	-	72	44 521	72	24 010
1,000 to 1,999 acres	9	12 011	9	12 011	5 785	-	-	-	6	7 571	6	4 271
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	859	944
acres. .	225 643	228 005
Harvested cropland ..... farms. .	784	884
acres. .	125 809	133 685
Full owners ..... farms. .	448	463
acres. .	80 061	79 447
Harvested cropland ... farms. .	382	413
acres. .	40 795	41 450
Part owners ..... farms. .	227	217
acres. .	90 425	73 683
Harvested cropland ... farms. .	225	216
acres. .	53 056	45 142
Tenants ..... farms. .	184	256
acres. .	55 157	70 752
Harvested cropland ... farms. .	177	247
acres. .	31 958	45 127
Percent of tenancy	21.4	27.1
Farm operators by age groups.		
Under 25 years	14	18
25 to 34 years	106	113
35 to 44 years	190	199
45 to 54 years	220	265
55 to 64 years	221	216
65 years and over	108	133
Average age	49.4	50.0
Farm operators by place of residence:		
On farm operated	694	848
Not on farm operated	90	(NA)
Farm operators reporting days of work off farm	383	338
1 to 49 days	125	162
50 to 99 days	44	
100 to 199 days	48	176
200 days and over	166	

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	136	67
Class 2— " $20,000 to $39,999	235	199
Class 3— " $10,000 to $19,999	189	275
Class 4— " $5,000 to $9,999	133	209
Class 5— " $2,500 to $4,999	65	89
Class 6 (see text)	18	14
Part time (see text)	76	56
Part retirement (see text)	7	35
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	19 760 334	15 454 500
Average per farm ..... dollars.	23 003	16 371
Crops including nursery products and hay ..... farms. .	738	(NA)
dollars. .	7 680 329	5 919 500
Forest products ..... farms. .	24	23
dollars. .	20 374	10 885
Livestock, poultry, and their products ..... farms. .	710	(NA)
dollars. .	12 059 631	9 509 640

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	25	27
$250 to $499	10	13
$500 to $999	24	19
$1,000 to $1,499	14	12
$1,500 to $1,999	15	15
$2,000 to $2,499	13	19
$2,500 and over	758	839

		1969	1964
Farms with farm-related income from—			
Customwork and other agricultural services	farms	142	(NA)
	dollars	199 650	(NA)
Recreational services	farms	4	9
	dollars	9 267	14 657
Government farm programs	farms	429	(NA)
	dollars	1 189 805	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	859	944
	dollars	13 634 390	(NA)
Number of farms with expenditures of—			
$1 to $499		27	(NA)
$500 to $999		23	(NA)
$1,000 to $1,999		44	(NA)
$2,000 to $2,999		59	(NA)
$3,000 to $4,999		98	(NA)
$5,000 to $9,999		193	(NA)
$10,000 and over		415	(NA)
Items reported both years	dollars	8 701 647	7 075 775
Livestock and poultry	farms	488	579
	dollars	2 903 932	2 387 750
Feed for livestock and poultry	farms	633	776
	dollars	2 615 408	2 258 350
Commercially mixed formula feeds	farms	537	728
	tons	15 678	12 417
	dollars	1 838 025	1 500 450

		1969	1964
Seeds, bulbs, plants, and trees	farms	762	881
	dollars	524 854	289 985
Commercial fertilizer	farms	685	711
	dollars	1 110 644	717 395
Lime	farms	179	211
	dollars	63 299	(NA)
Other agricultural chemicals (see text)	farms	575	(NA)
	dollars	451 774	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	852	895
	dollars	742 787	682 365
Hired farm labor	farms	428	596
	dollars	426 389	502 245
Contract labor, machine hire, and customwork	farms	539	651
	dollars	377 633	237 685
All other production expenses	farms	828	(NA)
	dollars	4 417 670	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	843	11 287 317
By value groups		
$1 to $999	5	2 700
$1,000 to $4,999	223	641 578
$5,000 to $9,999	172	1 127 452
$10,000 to $19,999	213	2 811 247
$20,000 and over	230	6 704 340

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	799	1 116	610	730	316	386	907	1 183
Motortrucks including pickups	716	912	396	450	401	462	727	838
Tractors other than garden tractors and motor tillers	779	2 017	348	624	625	1 393	894	2 213
Riding garden tractors 7 hp and over	117	118	101	102	16	16	(NA)	(NA)
Grain and bean combines, self propelled	246	255	172	176	75	79	113	118
Cornpickers, corn heads, and picker shellers	527	612	266	286	299	326	646	666
Pickup balers	270	272	78	78	193	194	316	316

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	682	(X)	697	(X)	822	(NA)	(NA)	(NA)
Cattle and calves	501	27 815	506	20 821	674	33 893	663	23 958
Farms with—								
1 to 4	22	61	52	157	101	(NA)	(NA)	(NA)
5 to 9	36	274	79	555		(NA)	(NA)	(NA)
10 to 19	76	1 108	97	1 357	97	(NA)	(NA)	(NA)
20 and over	367	26 372	278	18 752	476	(NA)	(NA)	(NA)
Cows and heifers that had calved	420	10 082	(X)	(X)	538	10 124	(NA)	(NA)
Milk cows	83	569	(X)	(X)	213	1 156	(NA)	(NA)
Farms with—								
1 or 2	44	59	(X)	(X)	111	(NA)	(NA)	(NA)
3 or 4	14	44	(X)	(X)	35	(NA)	(NA)	(NA)
5 to 9	9	58	(X)	(X)	36	(NA)	(NA)	(NA)
10 and over	16	408	(X)	(X)	31	(NA)	(NA)	(NA)
Hogs and pigs	510	99 071	543	148 919	675	107 675	686	155 895
Farms with—								
1 to 4	5	13	5	11	31	(NA)	9	(NA)
5 to 9	12	97	6	40		(NA)		(NA)
10 to 24	40	684	26	424	41	(NA)	677	(NA)
25 and over	453	98 277	506	148 444	603	(NA)		(NA)
Feeder pigs	(X)	(X)	117	23 214	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	434	17 831	(X)	(X)	590	21 577	(X)	(X)
December 1 of preceding year and May 31	397	8 953	(X)	(X)	524	10 778	(X)	(X)
June 1 and November 30	390	8 878	(X)	(X)	520	10 799	(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	151	6 242	155	4 811	192	7 127	192	4 910
Horses and ponies	167	662	23	66	(NA)	(NA)	17	50
Chickens 3 months old or older	157	24 312	35	14 511	338	38 247	(NA)	20 396
Farms with--								
1 to 99	100	3 899	8	479	217	(NA)	(NA)	(NA)
100 to 399	52	8 733	25	5 032	108	(NA)	(NA)	(NA)
400 to 1,599	4	(D)	1	900	12	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	8 100	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	150	23 551	33	14 336	317	33 812	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	4	745	(NA)	(NA)	-	-
Other livestock and poultry	34	(X)	10	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms.	736	829
For grain ... farms.	736	824
acres.	69 602	72 965
bushels.	6 958 285	5 959 150
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	88	(NA)
acres.	1 271	1 687
Sorghums for all purposes except sirup ... farms.	12	7
For grain or seed ... farms.	-	3
acres.	-	53
bushels.	-	2 050
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	12	(NA)
acres.	200	48
Wheat for grain ... farms.	34	69
acres.	925	1 607
bushels.	31 805	54 319
Other small grains for grain ... farms.	296	(NA)
acres.	7 010	11 325
Soybeans for beans ... farms.	557	576
acres.	40 274	30 448
bushels.	1 376 674	830 975
Hay, excluding sorghum hay ... farms.	337	(NA)
acres.	7 139	15 019
tons.	17 417	31 769
Cotton ... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	5	(NA)
acres.	25	42
Vegetables, sweet corn, or melons for sale ... farms.	12	24
acres.	227	300
Berries for sale ... farms.	1	2
acres.	(Z)	(Z)
Land in orchards (see text) ... farms.	3	10
acres.	15	27
Other crops ... farms.	3	(NA)
acres.	56	(NA)
Greenhouse products under glass or other protection ... farms.	-	(NA)
sq. ft.	-	-

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ... number.	758	839
Land in farms ... acres.	219 479	222 768
Average size of farm ... acres.	289.5	265.5
Value of land and buildings ... dollars.	84 229 091	(NA)
Average per farm ... dollars.	111 120	(NA)
Average per acre ... dollars.	383.76	(NA)
Land in Farms According to Use		
Total cropland ... farms.	751	(NA)
acres.	175 663	168 236
Harvested cropland ... farms.	738	817
acres.	124 725	132 404
Number of farms by acres harvested:		
1 to 49 acres	89	(NA)
50 to 99 acres	177	(NA)
100 to 199 acres	245	(NA)
200 to 499 acres	210	(NA)
500 to 999 acres	16	(NA)
1,000 acres and over	1	(NA)
1,000 to 1,999 acres	1	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ... farms.	439	444
acres.	21 801	15 284
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	236	367
acres.	13 665	15 921
Cropland on which all crops failed ... farms.	51	18
acres.	2 544	257
Cropland in cultivated summer fallow ... farms.	27	-
acres.	1 454	-
Cropland idle ... farms.	189	104
acres.	11 474	4 370
Total woodland ... farms.	286	399
acres.	20 396	26 528
Woodland pastured ... farms.	205	311
acres.	13 808	20 415
Woodland not pastured ... farms.	123	143
acres.	6 588	6 113
Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	199	331
acres.	11 989	13 999
Improved pastureland and rangeland ... farms.	72	99
acres.	3 102	3 106
Pastureland and rangeland not improved ... farms.	148	(NA)
acres.	8 887	10 893
All other land (see text) ... farms.	592	826
acres.	11 431	14 006
Irrigated land ... farms.	8	12
acres.	196	297
Total pastureland (all types) ... farms.	611	(NA)
acres.	47 598	49 698
Conservation Practices		
Grain or row crops farmed on the contour ... farms.	126	(NA)
acres.	7 603	(NA)
Stripcropping systems to control erosion ... farms.	9	(NA)
acres.	348	(NA)
Cropland and pastureland having terraces ... farms.	44	(NA)
acres.	2 257	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	758	839	219 479	738	218 255	124 725	8	1 308	196
Farms with—									
1 to 9 acres	7	-	15	1	3	1	-	-	-
10 to 49 acres	23	23	765	15	564	304	1	40	5
50 to 69 acres	15	13	892	14	823	491	1	60	12
70 to 99 acres	42	45	3 461	41	3 381	2 119	-	-	-
100 to 139 acres	71	102	8 349	71	8 349	4 394	1	100	7
140 to 179 acres	100	119	15 722	98	15 397	9 352	-	-	-
180 to 219 acres	82	105	16 204	81	15 994	8 931	3	566	123
220 to 259 acres	86	96	20 369	86	20 369	11 611	1	232	21
260 to 499 acres	234	258	83 685	233	83 358	50 113	1	310	28
500 to 999 acres	89	72	58 006	89	58 006	31 624	-	-	-
1,000 to 1,999 acres	9	6	12 011	9	12 011	5 785	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	12
Proportion of all class 1-5 farms—percent	1.5
Land in farms—acres	3 069
Cropland—acres	2 585
Class 1-5 farms irrigated in 1969—number	8
Proportion of all class 1-5 farms—percent	1.0
Land in farms—acres	1 308
Average per farm—acres	163.5
Cropland—acres	1 120
Harvested cropland—acres	901
Irrigated land—acres	196
Average per farm—acres	24.5

	1969
Irrigated land—Continued	
Cropland—farms	8
—acres	196
Harvested—farms	8
—acres	196
Used only for pasture—farms	-
—acres	-
Pasture, other than cropland pasture—farms	-
—acres	-
Water used—acre-feet	112
Class 1-5 farms with artificial drainage—number	253
Proportion of class 1-5 farms—percent	33.3
Land in farms—acres	86 242
Average per farm—acres	340.8
Drained land—acres	46 800
Average per farm—acres	184.9
Class 1-5 farms reporting both irrigation and drainage in 1969—number	4
Land in farms—acres	798

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	758	-	839
—acres	219 479	-	222 768
Harvested cropland—farms	738	-	817
—acres	124 725	-	132 404
Full owners—farms	357	-	375
—acres	74 847	-	(NA)
Harvested cropland—farms	341	-	(NA)
—acres	39 830	-	(NA)
Part owners—farms	226	-	211
—acres	90 374	-	(NA)
Harvested cropland—farms	225	-	(NA)
—acres	53 056	-	(NA)
Tenants—farms	175	-	245
—acres	54 258	-	(NA)
Harvested cropland—farms	172	-	(NA)
—acres	31 839	-	(NA)
Percent of tenancy	23.0	0.0	29.2
Farms by type of organization:			
Individual or family—farms	621	-	(NA)
—acres	166 978	-	(NA)
Partnership—farms	125	-	(NA)
—acres	47 422	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	7	-	(NA)
—acres	4 057	-	(NA)
10 or fewer shareholders—farms	7	-	(NA)
—acres	4 057	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
—acres	-	-	(NA)
Other—farms	5	-	(NA)
—acres	1 022	-	(NA)
Farm operators by age groups:			
Under 25 years	10	-	16
25 to 34 years	90	-	103
35 to 44 years	155	-	179
45 to 54 years	210	-	247
55 to 64 years	192	-	196
65 years and over	101	-	98
Average age	49.9	0.0	(NA)
Farm operators by place of residence:			
On farm operated	632	-	750
Not on farm operated	66	-	64
Farm operators reporting days of work off farm	300	-	271
1 to 49 days	121	-	116
50 to 99 days	41	-	37
100 to 199 days	40	-	33
200 days and over	98	-	85

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	136	67
Class 2—" $20,000 to $39,999	235	199
Class 3—" $10,000 to $19,999	189	275
Class 4—" $5,000 to $9,999	133	209
Class 5—" $2,500 to $4,999	65	89
Market value of all agricultural products sold (see text)—farms	758	839
—dollars	19 665 098	15 349 533
Average per farm—dollars	25 943	18 295

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	-	(X)
$2,500 to $4,999	65	89
$5,000 to $7,499	78	112
$7,500 to $9,999	55	97
$10,000 to $14,999	102	162
$15,000 to $19,999	87	113
$20,000 to $29,999	146	128
$30,000 to $39,999	89	71
$40,000 to $59,999	75	45
$60,000 and over	61	22
$60,000 to $79,999	29	(NA)
$80,000 and over	32	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	696	7 635 777
Grains	685	7 425 014
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	102	78 215
Other field crops	3	21 924
Vegetables, sweet corn, and melons	12	81 072
Fruits, nuts, and berries	6	(D)
Nursery and greenhouse products	1	(D)
Forest products sold	24	20 374

	1969	
	Farms reporting	Dollars
Livestock, poultry, and their products sold	654	12 008 947
Poultry and poultry products	81	269 497
Dairy products	47	201 694
Dairy cattle and calves	41	74 159
Other cattle and calves	462	4 560 204
Hogs, sheep, and goats	553	6 893 445
Other livestock and livestock products	22	9 948
Farms with farm-related income from–		
Customwork and other agricultural services	133	197 550
Recreational services	3	9 075
Government farm programs	405	1 158 493

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	758	839
dollars.	13 441 138	(NA)
Number of farms with expenditures of–		
$1 to $1,999	33	(NA)
$2,000 to $2,999	42	(NA)
$3,000 to $4,999	85	(NA)
$5,000 to $9,999	183	(NA)
$10,000 to $19,999	194	(NA)
$20,000 to $39,999	142	(NA)
$40,000 and over	79	(NA)
Items reported both years ..... dollars.	8 605 500	7 033 704
Livestock and poultry ..... farms.	439	(NA)
dollars.	2 876 055	2 381 360
Feed for livestock and poultry ..... farms.	585	710
dollars.	2 589 209	2 245 324
Commercially mixed formula feeds ..... farms.	516	688
tons.	15 548	(NA)
dollars.	1 825 720	1 495 385
Feed ingredients ..... farms.	90	(NA)
tons.	2 296	(NA)
dollars.	221 315	(NA)
Whole grains ..... farms.	187	313
tons.	11 799	(NA)
dollars.	495 532	704 794
Hay, green chop, and silage ..... farms.	82	144
tons.	2 558	(NA)
dollars.	46 642	45 145
Seeds, bulbs, plants, and trees ..... farms.	724	833
dollars.	519 348	287 076

	1969	1964
		659
Commercial fertilizer ..... farms.		686
dollars.	1 103 059	713 942
Lime ..... farms.	173	206
dollars.	62 759	(NA)
Other agricultural chemicals (see text) ..... farms	544	(NA)
dollars.	449 506	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	755	839
dollars.	727 051	674 740
Gasoline ..... farms.	744	824
dollars.	449 634	481 235
Diesel oil ..... farms.	315	209
dollars.	140 179	62 678
LP gas, butane, and propane ..... farms.	291	296
dollars.	77 081	51 157
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	755	839
dollars	60 157	79 670
Hired farm labor ..... farms.	404	576
dollars.	423 934	499 698
Workers by number of days worked:		
150 days or more ..... farms.	49	133
workers.	63	176
Less than 150 days ..... farms.	379	(NA)
workers.	1 048	(NA)
Contract labor ..... farms.	23	(NA)
dollars.	22 829	(NA)
Machine hire and customwork ..... farms.	495	594
dollars.	344 015	231 564
All other production expenses ..... farms.	758	(NA)
dollars.	4 323 373	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	748	10 707 177
By value groups:		
$1 to $4,999	167	513 478
$5,000 to $9,999	155	1 006 452
$10,000 to $19,999	203	2 683 147
$20,000 to $29,999	136	3 055 630
$30,000 to $49,999	68	2 356 430
$50,000 and over	19	1 092 040

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	711	978	546	644	274	334	802	1 040
2 or 3	209	452	83	170	51	108	(NA)	(NA)
4 and over	7	31	3	14	1	4	(NA)	(NA)
Motortrucks including pickups	659	840	368	414	365	426	678	789
2 and over	146	327	37	83	52	113	(NA)	(NA)
Tractors other than garden tractors and motor tillers	707	1 905	334	596	565	1 309	814	2 085
2 or 3	460	1 123	128	300	361	871	(NA)	(NA)
4 and over	158	693	25	115	72	306	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	705	1 872	330	579	565	1 293	809	2 065
Crawler tractors	30	33	14	17	16	16	19	20
Riding garden tractors 7 hp and over	107	108	94	95	13	13	(NA)	(NA)
Grain and bean combines, self-propelled	240	249	167	171	74	78	113	118
Cornpickers, corn heads, and picker-shellers	516	601	260	280	294	321	(NA)	(NA)
Corn heads for combines	218	221	166	167	52	54	(NA)	(NA)
Other cornpickers and picker-shellers	373	380	113	113	261	267	(NA)	(NA)
Pickup balers	263	265	76	76	188	189	(NA)	(NA)
Windrowers, pull and self-propelled	28	29	8	8	20	21	(NA)	(NA)
Field forage harvesters, shear bar	62	64	25	26	38	38	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	142	(X)	41	(X)
Chickens 3 months old or older	137	23 556	35	14 511
Farms with--	136	(D)	34	6 411
1 to 1,599	-	-	-	-
1,600 to 3,199	-	-	1	8 100
3,200 to 9,999	1	(D)	-	-
10,000 and over				
Hens and pullets of laying age excluding started pullets	131	22 819	33	14 336
Pullets not yet of laying age	3	254	-	-
Other chickens	13	483	2	175
Broilers and other meat-type chickens less than 3 months old	-	-	4	745
Turkeys	1	1 150	3	40 618
Turkey hens kept for breeding	1	1 150	1	1 000
Other turkeys	-	-	3	39 618
Ducks, geese, and other poultry	13	171	1	80
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	299	36 067	(NA)	19 624
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	9	64 327

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	644	(X)	651	(X)	(X)	(X)
Any cattle, hogs, or sheep	631	(X)	648	(X)	(X)	(X)
Cattle and calves	475	27 533	488	20 702	204	12 481
Farms with--	113	1 261	210	1 950	65	665
1 to 19	176	5 688	159	4 900	56	1 809
20 to 49	100	6 710	69	4 673	42	2 870
50 to 99	70	9 382	36	4 928	31	4 254
100 to 199	16	4 292	14	4 251	10	2 883
200 and over	16	4 292	13	(D)	10	2 883
200 to 499	-	-	1	(D)	-	-
500 and over	(X)	(X)	274	11 481	119	8 996
Cattle						
Farms with--	(X)	(X)	131	483	14	72
1 to 9	(X)	(X)	29	419	16	231
10 to 19	(X)	(X)	41	1 344	26	899
20 to 49	(X)	(X)	36	2 444	30	2 050
50 to 99	(X)	(X)	37	6 791	33	5 744
100 and over	(X)	(X)	28	3 896	26	3 617
100 to 199	(X)	(X)	8	(D)	7	2 127
200 to 499	(X)	(X)	1	(D)	-	-
500 and over	(X)	(X)	343	9 221	89	3 485
Calves						
Farms with--	(X)	(X)	102	523	19	87
1 to 9	(X)	(X)	83	1 138	19	278
10 to 19	(X)	(X)	116	3 414	30	907
20 to 49	(X)	(X)	30	1 974	12	820
50 to 99	(X)	(X)	12	2 172	9	1 393
100 and over	(X)	(X)	8	1 067	7	(D)
100 to 199	(X)	(X)	4	1 105	2	(D)
200 and over	373	8 128	(X)	(X)	(X)	(X)
Heifers and heifer calves	421	9 496	(X)	(X)	(X)	(X)
Bulls and steers, including calves	19	(X)	(X)	(X)	(X)	(X)
Milk sold to plants or dealers						
1964						
Any cattle, hogs, or sheep	749	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	623	33 333	622	23 660	(NA)	15 743
Cattle	(NA)	(NA)	400	14 558	201	11 344
Calves	(NA)	(NA)	401	9 102	137	4 399

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	398	9 909	471	26 970	81	563	373	9 346
Farms with--								
1 to 19	212	2 115	115	1 257	71	240	197	2 036
20 to 49	133	3 885	175	5 802	8	(D)	129	3 769
50 to 99	47	3 204	96	6 457	2	(D)	41	2 842
100 and over	6	705	85	13 454	-	-	6	699
1964								
Total on place	496	9 863	(NA)	32 244	189	1 089	(NA)	8 774

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	486	98 476	515	148 397	636	106 897	656	154 919
Farms with–								
1 to 24	47	691	20	281	(NA)	(NA)	(NA)	(NA)
25 to 49	49	1 850	31	1 163	(NA)	(NA)	(NA)	(NA)
50 to 99	81	5 710	79	5 804	(NA)	(NA)	(NA)	(NA)
100 and over	309	90 225	385	141 149	(NA)	(NA)	(NA)	(NA)
100 to 199	136	19 204	126	18 302	(NA)	(NA)	(NA)	(NA)
200 and over	173	71 021	259	122 847	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	399	14 584	(X)	(X)	502	15 270	(X)	(X)
Other hogs and pigs	456	83 892	(X)	(X)	620	91 627	(X)	(X)
Feeder pigs sold	(X)	(X)	109	23 078	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	412	17 708	(X)	(X)	561	21 415	(X)	(X)
December 1 of preceding year and May 31	379	8 903	(X)	(X)	500	10 679	(X)	(X)
June 1 and November 30	372	8 805	(X)	(X)	504	10 736	(X)	(X)
Sheep and lambs	136	5 735	140	4 601	175	6 821	178	4 705
Any goats	-	-	-	-	-	-	2	7
All other livestock	153	(X)	22	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total: farms	700
Total: dollars	1 615 324
Commercial fertilizer: farms	601
Commercial fertilizer: acres on which used	72 278
Commercial fertilizer: tons	12 324
Commercial fertilizer: dollars	1 103 059
Lime: farms	173
Lime: acres on which used	7 157
Lime: tons	17 968
Lime: dollars	62 759
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops: farms	8
Insects on hay crops: acres on which used	173
Insects on hay crops: dollars	779
Insects on other crops: farms	276
Insects on other crops: acres on which used	33 696
Insects on other crops: dollars	114 288
Nematodes in crops: farms	5
Nematodes in crops: acres on which used	374
Nematodes in crops: dollars	1 696
Diseases in crops and orchards: farms	11
Diseases in crops and orchards: acres on which used	1 120
Diseases in crops and orchards: dollars	4 676
Weeds or grass in crops: farms	459
Weeds or grass in crops: acres on which used	63 776
Weeds or grass in crops: dollars	314 546
Weeds or brush in pasture: farms	36
Weeds or brush in pasture: acres on which used	669
Weeds or brush in pasture: dollars	1 259
Chemicals for defoliation or for growth control of crops or thinning of fruit: farms	3
Chemicals for defoliation or for growth control of crops or thinning of fruit: acres on which used	60
Chemicals for defoliation or for growth control of crops or thinning of fruit: dollars	210
Insect control on livestock and poultry: farms	147
Insect control on livestock and poultry: dollars	9 850

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	439	21 801	-	-	53	2 015	47	185	6	23
Improved pasture	72	3 102	-	-	17	559	14	45	3	8
Field corn for all purposes	706	70 354	-	-	571	61 909	522	5 842	476	5 323
Sorghums for all purposes	12	200	-	-	3	33	-	-	3	2
All small grains	308	7 720	2	70	63	1 891	57	168	7	46
Field crops other than corn, sorghums, small grains, silage, and field seeds	540	40 037	2	17	84	5 353	81	546	4	7
Hay or grass silage	328	7 053	-	-	7	254	6	21	1	12
Field seeds	2	16	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	11	225	4	104	10	224	7	49	3	32
Berries for sale	1	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	3	15	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	40	1	5	1	40	1	15	-	-
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)	706	69 109	6 921 177	-	-	785	72 433	5 926 556
For silage (tons, green weight)	75	1 143	16 863	-	-	99	1 310	16 568
Cut for green or dry fodder, hogged or grazed	12	102	(X)	-	-	(NA)	371	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	3	53	2 050
For silage (tons, green weight)	3	50	630	-	-	2	29	609
Cut for dry forage or hay (tons, dry weight)	1	2	8	-	-	(NA)	(NA)	(NA)
Hogged or grazed	8	148	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	212	4 308	11 648	-	-	391	9 196	21 724
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	119	2 558	5 243	-	-	209	4 643	8 225
Small grain hay (tons, dry)	5	60	137	-	-	25	367	598
Other hay (tons, dry)	2	26	18	-	-	(NA)	122	220
Grass silage (tons, green)	3	89	638	-	-	14	439	1 668
Hay crops cut and fed green (tons, green)	2	12	4	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	29	675	63 615
Alfalfa seed (pounds)	-	-	-	-	-	3	47	1 086
Strawberries (pounds)	1	(Z)	800	-	-	1	-	375

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	31	817	30 345	2	70	11	413	33	33	68	1 592	54 119
Winter wheat (bushels)	31	817	30 345	2	70	11	413	33	33	-	-	-
Oats for grain (bushels)	284	6 683	339 745	-	-	54	1 433	132	13	450	10 715	479 507
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	2	19	810
Rye for grain (bushels)	10	220	3 797	-	-	2	45	3	-	20	439	5 199
Soybeans for beans (bushels)	538	40 012	1 368 415	-	-	82	5 328	528	7	554	30 152	825 079
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	4	20	4 018	1	12	2	20	15	-	22	21	3 054
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	11	225	4	104	22	299
Selected vegetables:						
Tomatoes	3	38	2	23	6	72
Sweet corn	1	1	-	-	4	6
Cucumbers and pickles	2	42	1	10	6	31
Watermelons	7	96	3	48	17	130
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	3	15	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	8	24	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	2	15	735	2	155	2	580	2	(D)
1964	8	(NA)	718	6	127	8	591	6	93 588
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	5	1	5	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	4	2	3	1	1	-	-
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)	2	-	-	2	2	-	-
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	15	1	5	2	10	3	116

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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	1 506
Sod	1	(X)	40	(D)	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
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	12	10 341	20	7 074
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	9	9 161	(NA)	(NA)
Pulpwood	2	272	(NA)	(NA)
Other forest products	1	600	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

All Farms

	1969	1964
All farms ..... number	938	1 088
Land in farms ..... acres	237 862	253 185
Average size of farm ..... acres	253.5	232.7
Approximate land area ..... acres	277 632	277 125
Proportion in farms ..... percent	85.7	91.3
Value of land and buildings ..... dollars	49 189 451	(NA)
Average per farm ..... dollars	52 440	29 431
Average per acre ..... dollars	206.79	125.52
Land in Farms According to Use		
Total cropland ..... farms	896	1 023
acres	158 916	147 285
Harvested cropland ..... farms	824	947
acres	84 968	97 672
Number of farms by acres harvested:		
1 to 9 acres	29	50
10 to 19 acres	70	57
20 to 29 acres	88	71
30 to 49 acres	118	126
Number of farms by acres harvested:		
50 to 99 acres	194	253
100 to 199 acres	213	267
200 to 499 acres	103	117
500 to 999 acres	8	6
1,000 acres and over	1	-
Cropland used only for pasture or grazing ..... farms	586	519
acres	52 901	30 280
All other cropland (see text) ... farms	493	(NA)
acres	21 047	19 333
Woodland including woodland pasture ..... farms	382	525
acres	25 124	30 299
All other land (see text) ..... farms	798	(NA)
acres	53 822	75 591
Irrigated land ..... farms	-	-
acres	-	-

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

All Farms

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	938	237 862	824	230 233	84 968	-	-	-	1 088	253 185	947	97 672
Farms with—												
1 to 9 acres	17	29	-	-	-	-	-	-	22	85	6	16
10 to 49 acres	84	2 373	37	1 087	479	-	-	-	98	2 875	51	628
50 to 69 acres	26	1 496	14	781	275	-	-	-	38	2 156	22	514
70 to 99 acres	93	7 451	81	6 484	2 432	-	-	-	122	9 988	92	3 020
100 to 139 acres	99	11 867	88	10 609	3 151	-	-	-	128	15 272	112	4 871
140 to 179 acres	100	15 823	94	14 932	5 055	-	-	-	105	16 533	100	6 022
180 to 219 acres	81	16 134	78	15 524	4 773	-	-	-	113	22 358	110	8 469
220 to 259 acres	84	20 030	82	19 557	6 023	-	-	-	82	19 476	79	7 472
260 to 499 acres	252	91 802	248	90 402	35 586	-	-	-	292	103 575	287	42 715
500 to 999 acres	96	62 974	96	62 974	23 216	-	-	-	81	52 219	81	21 080
1,000 to 1,999 acres	6	7 883	6	7 883	3 978	-	-	-	7	8 647	7	2 865
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

All Farms

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms	938	1 088
acres	237 862	253 185
Harvested cropland ..... farms	824	947
acres	84 968	97 672
Full owners ..... farms	651	661
acres	125 796	112 505
Harvested cropland ... farms	552	537
acres	39 256	37 108
Part owners ..... farms	212	263
acres	90 085	94 536
Harvested cropland ... farms	208	257
acres	36 664	39 384
Tenants ..... farms	75	160
acres	21 981	44 809
Harvested cropland ... farms	64	149
acres	9 048	20 679
Percent of tenancy	7.9	14.7
Farm operators by age groups:		
Under 25 years	7	21
25 to 34 years	95	115
35 to 44 years	193	238
45 to 54 years	240	257
55 to 64 years	271	278
65 years and over	132	179
Average age	51.0	50.9
Farm operators by place of residence:		
On farm operated	769	1 024
Not on farm operated	76	(NA)
Farm operators reporting days of work off farm	453	479
1 to 49 days	95	
50 to 99 days	37	189
100 to 199 days	72	
200 days and over	249	290

Table 4. Farm Income and Sales: 1969 and 1964

All Farms

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	53	14
Class 2— " $20,000 to $39,999	152	65
Class 3— " $10,000 to $19,999	203	207
Class 4— " $5,000 to $9,999	168	259
Class 5— " $2,500 to $4,999	162	225
Class 6 (see text)	34	79
Part time (see text)	130	147
Part retirement (see text)	34	91
Abnormal (see text)	2	1
Market value of all agricultural products sold (see text) ..... dollars	13 213 613	8 628 150
Average per farm ..... dollars	14 087	7 930
Crops including nursery products and hay ..... farms	680	(NA)
dollars	2 193 893	2 478 531
Forest products ..... farms	16	43
dollars	8 233	9 223
Livestock, poultry, and their products ..... farms	863	(NA)
dollars	11 011 487	6 140 127

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	34
$250 to $499	16	41
$500 to $999	47	64
$1,000 to $1,499	36	58
$1,500 to $1,999	40	55
$2,000 to $2,499	35	65
$2,500 and over	736	771
Farms with farm-related income from—		
Customwork and other agricultural services—farms.	100	(NA)
dollars.	94 185	(NA)
Recreational services—farms.	3	1
dollars.	1 201	(D)
Government farm programs—farms.	514	(NA)
dollars.	670 901	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms.	938	1 088
dollars.	10 610 735	(NA)
Number of farms with expenditures of—		
$1 to $499	38	(NA)
$500 to $999	57	(NA)
$1,000 to $1,999	93	(NA)
$2,000 to $2,999	118	(NA)
$3,000 to $4,999	133	(NA)
$5,000 to $9,999	200	(NA)
$10,000 and over	299	(NA)
Items reported both years—dollars.	7 194 066	4 064 065
Livestock and poultry—farms.	518	772
dollars.	2 607 010	1 169 350
Feed for livestock and poultry—farms.	760	950
dollars.	2 674 617	1 435 650
Commercially mixed formula feeds—farms.	632	832
tons.	15 983	9 306
dollars.	1 582 707	900 515
Seeds, bulbs, plants, and trees—farms.	704	960
dollars.	245 895	191 185
Commercial fertilizer—farms.	598	687
dollars.	546 077	324 225
Lime—farms.	169	300
dollars.	45 590	(NA)
Other agricultural chemicals (see text)—farms.	381	(NA)
dollars.	161 564	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms.	923	1 047
dollars.	587 183	542 115
Hired farm labor—farms.	434	541
dollars.	285 033	223 955
Contract labor, machine hire, and customwork—farms.	608	725
dollars.	248 251	177 585
All other production expenses—farms.	894	(NA)
dollars.	3 209 515	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	910	7 822 190
By value groups:		
$1 to $999	29	20 155
$1,000 to $4,999	412	1 118 479
$5,000 to $9,999	189	1 225 163
$10,000 to $19,999	162	2 028 494
$20,000 and over	118	3 429 899

	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	820	1 079	531	593	414	486	1 046	1 338
Motortrucks including pickups	660	764	350	368	357	396	571	658
Tractors other than garden tractors and motor tillers	837	1 742	255	416	694	1 326	1 015	1 829
Riding garden tractors 7 hp and over	77	77	54	54	23	23	(NA)	(NA)
Grain and bean combines, self-propelled	142	150	64	65	80	85	29	29
Cornpickers, corn heads, and picker-shellers	348	402	90	102	270	300	500	529
Pickup balers	397	404	103	103	295	301	421	430

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	813	(X)	850	(X)	997	(NA)	(NA)	(NA)
Cattle and calves	762	47 085	790	29 544	938	43 062	920	20 659
Farms with—								
1 to 4	22	49	43	116	114	(NA)	(NA)	(NA)
5 to 9	35	239	89	623		(NA)	(NA)	(NA)
10 to 19	88	1 289	180	2 642	156	(NA)	(NA)	(NA)
20 and over	617	45 508	478	26 163	668	(NA)	(NA)	(NA)
Cows and heifers that had calved	680	22 318	(X)	(X)	876	19 170	(NA)	(NA)
Milk cows	159	989	(X)	(X)	450	2 584	(NA)	(NA)
Farms with—								
1 or 2	75	98	(X)	(X)	180	(NA)	(NA)	(NA)
3 or 4	23	79	(X)	(X)	87	(NA)	(NA)	(NA)
5 to 9	36	241	(X)	(X)	101	(NA)	(NA)	(NA)
10 and over	25	571	(X)	(X)	82	(NA)	(NA)	(NA)
Hogs and pigs	473	62 100	509	96 411	663	57 313	660	82 134
Farms with—								
1 to 4	5	14	3	7	80	(NA)	27	(NA)
5 to 9	18	124	11	78		(NA)		(NA)
10 to 24	68	1 101	26	455	90	(NA)	633	(NA)
25 and over	382	60 861	469	95 871	493	(NA)		(NA)
Feeder pigs	(X)	(X)	105	14 728	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	437	12 840	(X)	(X)	589	12 590	(X)	(X)
December 1 of preceding year and May 31	400	6 650	(X)	(X)	506	6 763	(X)	(X)
June 1 and November 30	365	6 190	(X)	(X)	483	5 827	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964-Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	206	12 590	224	15 946	344	19 998	343	15 500
Horses and ponies	196	613	33	113	(NA)	(NA)	38	193
Chickens 3 months old or older	187	29 143	62	16 798	529	78 342	(NA)	48 151
Farms with--								
1 to 99	111	(D)	13	646	278	(NA)	(NA)	(NA)
100 to 399	62	12 575	45	8 570	199	(NA)	(NA)	(NA)
400 to 1,599	13	6 750	3	1 782	52	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	5 800	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	183	28 814	61	16 712	512	74 208	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	400	4	1 717	(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
Field corn for all purposes	farms.	593	786
For grain	farms.	579	777
	acres.	28 743	33 697
	bushels.	1 847 227	2 059 550
Cut for silage, green or dry fodder, or hogged or grazed	farms.	134	(NA)
	acres.	2 717	1 322
Sorghums for all purposes except sirup	farms.	27	23
For grain or seed	farms.	8	9
	acres.	202	81
	bushels.	5 020	3 808
Cut for silage, dry forage or hay, or hogged or grazed	farms.	22	(NA)
	acres.	424	103
Wheat for grain	farms.	1	12
	acres.	7	193
	bushels.	210	3 617
Other small grains for grain	farms.	316	(NA)
	acres.	7 227	9 012
Soybeans for beans	farms.	484	569
	acres.	21 377	20 101
	bushels.	478 979	490 525
Hay, excluding sorghum hay	farms.	667	(NA)
	acres.	25 159	32 493
	tons.	55 100	62 910
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	6	(NA)
	acres.	/ ~~57~~	8
Vegetables, sweet corn, or melons for sale	farms.	1	4
	acres.	1	6
Berries for sale	farms.	-	4
	acres.	-	1
Land in orchards (see text)	farms.	3	18
	acres.	4	26
Other crops	farms.	8	(NA)
	acres.	63	(NA)
Greenhouse products under glass or other protection	farms.	2	(NA)
	sq. ft.	2 000	-

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
Class 1-5 farms	number.	738	770
Land in farms	acres.	219 421	224 733
Average size of farm	acres.	297.3	291.8
Value of land and buildings	dollars.	44 857 839	(NA)
Average per farm	dollars.	60 782	(NA)
Average per acre	dollars.	204.43	(NA)
Land in Farms According to Use			
Total cropland	farms.	718	(NA)
	acres.	148 514	135 286
Harvested cropland	farms.	693	732
	acres.	81 263	92 049
Number of farms by acres harvested:			
1 to 49 acres		191	(NA)
50 to 99 acres		180	(NA)
100 to 199 acres		211	(NA)
200 to 499 acres		102	(NA)
500 to 999 acres		8	(NA)
1,000 acres and over		1	(NA)
1,000 to 1,999 acres		1	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	485	424
	acres.	48 786	27 238
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	177	409
	acres.	6 428	13 104
Cropland on which all crops failed	farms.	70	46
	acres.	2 747	771
Cropland in cultivated summer fallow	farms.	21	-
	acres.	1 160	-
Cropland idle	farms.	222	78
	acres.	8 130	2 124
Total woodland	farms.	315	389
	acres.	22 382	24 930
Woodland pastured	farms.	270	325
	acres.	18 227	20 516
Woodland not pastured	farms.	86	126
	acres.	4 155	4 414
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	364	569
	acres.	35 583	50 412
Improved pastureland and rangeland	farms.	194	196
	acres.	17 206	10 836
Pastureland and rangeland not improved	farms.	241	(NA)
	acres.	18 377	39 576
All other land (see text)	farms.	587	761
	acres.	12 942	14 101
Irrigated land	farms.	-	-
	acres.	-	-
Total pastureland (all types)	farms.	693	(NA)
	acres.	102 596	98 166
Conservation Practices			
Grain or row crops farmed on the contour	farms.	110	(NA)
	acres.	6 177	(NA)
Stripcropping systems to control erosion	farms.	5	(NA)
	acres.	244	(NA)
Cropland and pastureland having terraces	farms.	57	(NA)
	acres.	2 838	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	738	770	219 421	693	216 385	81 263	-	-	-
Farms with—									
1 to 9 acres	13	1	25	-	-	-	-	-	-
10 to 49 acres	21	19	678	9	298	182	-	-	-
50 to 69 acres	11	11	619	8	443	165	-	-	-
70 to 99 acres	44	49	3 517	40	3 199	1 339	-	-	-
100 to 139 acres	62	68	7 466	57	6 858	2 297	-	-	-
140 to 179 acres	86	79	13 641	83	13 195	4 691	-	-	-
180 to 219 acres	76	99	15 177	73	14 567	4 484	-	-	-
220 to 259 acres	78	71	18 608	76	18 135	5 777	-	-	-
260 to 499 acres	246	286	89 792	246	89 792	35 427	-	-	-
500 to 999 acres	95	80	62 015	95	62 015	22 923	-	-	-
1,000 to 1,999 acres	6	7	7 883	6	7 883	3 978	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years (number)	2
Proportion of all class 1-5 farms (percent)	.2
Land in farms (acres)	1 202
Cropland (acres)	1 131
Class 1-5 farms irrigated in 1969 (number)	-
Proportion of all class 1-5 farms (percent)	0.0
Land in farms (acres)	-
Average per farm (acres)	0.0
Cropland (acres)	-
Harvested cropland (acres)	-
Irrigated land (acres)	-
Average per farm (acres)	0.0

	1969
Irrigated land—Continued	
Cropland (farms)	-
(acres)	-
Harvested (farms)	-
(acres)	-
Used only for pasture (farms)	-
(acres)	-
Pasture, other than cropland pasture (farms)	-
(acres)	-
Water used (acre-feet)	-
Class 1-5 farms with artificial drainage (number)	31
Proportion of class 1-5 farms (percent)	4.2
Land in farms (acres)	11 988
Average per farm (acres)	386.7
Drained land (acres)	1 367
Average per farm (acres)	44.0
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	-
Land in farms (acres)	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators (farms)	738	-	770
(acres)	219 421	-	224 733
Harvested cropland (farms)	693	-	732
(acres)	81 263	-	92 049
Full owners (farms)	471	-	386
(acres)	109 842	-	(NA)
Harvested cropland (farms)	431	-	(NA)
(acres)	36 145	-	(NA)
Part owners (farms)	205	-	238
(acres)	89 528	-	(NA)
Harvested cropland (farms)	204	-	(NA)
(acres)	36 496	-	(NA)
Tenants (farms)	62	-	143
(acres)	20 051	-	(NA)
Harvested cropland (farms)	58	-	(NA)
(acres)	8 622	-	(NA)
Percent of tenancy	8.4	0.0	18.5
Farms by type of organization			
Individual or family (farms)	642	-	(NA)
(acres)	181 290	-	(NA)
Partnership (farms)	86	-	(NA)
(acres)	34 213	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned (farms)	2	-	(NA)
(acres)	1 535	-	(NA)
10 or fewer shareholders (farms)	2	-	(NA)
(acres)	1 535	-	(NA)
More than 10 shareholders (farms)	-	-	(NA)
(acres)	-	-	(NA)
Other (farms)	8	-	(NA)
(acres)	2 383	-	(NA)
Farm operators by age groups:			
Under 25 years	4	-	12
25 to 34 years	67	-	93
35 to 44 years	164	-	175
45 to 54 years	188	-	199
55 to 64 years	217	-	203
65 years and over	98	-	88
Average age	51.1	0.0	(NA)
Farm operators by place of residence:			
On farm operated	642	-	729
Not on farm operated	37	-	38
Farm operators reporting days of work off farm	304	-	292
1 to 49 days	84	-	109
50 to 99 days	33	-	43
100 to 199 days	41	-	32
200 days and over	146	-	108

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	53	14
Class 2— " $20,000 to $39,999	152	65
Class 3— " $10,000 to $19,999	203	207
Class 4— " $5,000 to $9,999	168	259
Class 5— " $2,500 to $4,999	162	225
Market value of all agricultural products sold (see text) (farms)	738	770
(dollars)	12 924 769	8 225 675
Average per farm (dollars)	17 513	10 682

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	4	(X)
$2,500 to $4,999	158	225
$5,000 to $7,499	102	140
$7,500 to $9,999	66	119
$10,000 to $14,999	120	139
$15,000 to $19,999	83	68
$20,000 to $29,999	107	52
$30,000 to $39,999	45	14
$40,000 to $59,999	31	8
$60,000 and over	22	6
$60,000 to $79,999	10	(NA)
$80,000 and over	12	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	591	2 119 427
Grains	535	1 852 781
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	238	261 708
Other field crops	2	3 198
Vegetables, sweet corn, and melons	1	750
Fruits, nuts, and berries	-	-
Nursery and greenhouse products	1	990
Forest products sold	15	8 155
Livestock, poultry, and their products sold	722	10 797 187
Poultry and poultry products	103	406 906
Dairy products	79	237 945
Dairy cattle and calves	56	141 763
Other cattle and calves	669	5 113 380
Hogs, sheep, and goats	533	4 800 167
Other livestock and livestock products	30	97 026
Farms with farm-related income from–		
Custom work and other agricultural services	94	90 682
Recreational services	-	-
Government farm programs	435	619 639

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	738	770
dollars.	10 250 416	(NA)
Number of farms with expenditures of–		
$1 to $1,999	47	(NA)
$2,000 to $2,999	72	(NA)
$3,000 to $4,999	124	(NA)
$5,000 to $9,999	198	(NA)
$10,000 to $19,999	163	(NA)
$20,000 to $39,999	100	(NA)
$40,000 and over	34	(NA)
Items reported both years ..... dollars.	6 983 093	3 794 340
Livestock and poultry ..... farms.	443	(NA)
dollars.	2 538 791	1 085 217
Feed for livestock and poultry ..... farms.	645	700
dollars.	2 624 677	1 354 482
Commercially mixed formula feeds ..... farms.	558	654
tons.	15 671	(NA)
dollars.	1 552 611	857 024
Feed ingredients ..... farms.	115	(NA)
tons.	2 982	(NA)
dollars.	169 901	(NA)
Whole grains ..... farms.	300	352
tons.	21 362	(NA)
dollars.	844 354	426 402
Hay, green chop, and silage ..... farms.	101	218
tons.	3 132	(NA)
dollars.	57 811	71 056
Seeds, bulbs, plants, and trees ..... farms.	608	737
dollars.	235 196	179 159
Commercial fertilizer ..... farms.	539	549
dollars.	530 020	312 289
Lime ..... farms.	156	248
dollars.	44 325	(NA)
Other agricultural chemicals (see text) ..... farms.	353	(NA)
dollars.	159 098	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	734	770
dollars	548 808	499 438
Gasoline ..... farms.	727	753
dollars.	414 400	407 663
Diesel oil ..... farms.	159	83
dollars.	57 296	25 769
LP gas, butane, and propane ..... farms.	193	149
dollars.	25 707	8 757
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	734	770
dollars.	51 405	57 249
Hired farm labor ..... farms.	378	453
dollars.	269 733	207 576
Workers by number of days worked:		
150 days or more ..... farms.	22	58
workers.	26	84
Less than 150 days ..... farms.	372	(NA)
workers.	871	(NA)
Contract labor ..... farms.	17	(NA)
dollars.	10 801	(NA)
Machine hire and custom work ..... farms.	514	514
dollars.	225 067	156 179
All other production expenses ..... farms.	737	(NA)
dollars.	3 063 900	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	723	7 030 751
By value groups:		
$1 to $4,999	290	821 495
$5,000 to $9,999	174	1 140 083
$10,000 to $19,999	145	1 819 554
$20,000 to $29,999	71	1 556 060
$30,000 to $49,999	32	1 063 559
$50,000 and over	11	630 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	665	873	457	509	308	364	750	989
2 or 3	160	345	37	79	50	106	(NA)	(NA)
4 and over	5	28	1	11	-	-	(NA)	(NA)
Motortrucks including pickups	553	642	290	306	301	336	454	514
2 and over	78	167	15	31	29	64	(NA)	(NA)
Tractors other than garden tractors and motor tillers	669	1 517	231	382	547	1 135	743	1 475
2 or 3	445	1 037	89	201	329	757	(NA)	(NA)
4 and over	75	331	12	51	45	205	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	667	1 489	230	377	543	1 112	743	1 464
Crawler tractors	27	28	5	5	22	23	11	11
Riding garden tractors 7 hp and over	66	66	47	47	19	19	(NA)	(NA)
Grain and bean combines, self-propelled	137	145	61	62	78	83	29	29
Cornpickers, corn heads, and picker-shellers	327	380	86	97	253	283	(NA)	(NA)
Corn heads for combines	99	104	50	51	51	53	(NA)	(NA)
Other cornpickers and picker-shellers	266	276	46	46	221	230	(NA)	(NA)
Pickup balers	369	376	94	94	276	282	(NA)	(NA)
Windrowers, pull and self-propelled	41	41	17	17	24	24	(NA)	(NA)
Field forage harvesters, shear bar	59	60	35	35	25	25	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	153	(X)	67	(X)
Chickens 3 months old or older	150	27 863	61	16 678
Farms with--				
1 to 1,599	149	(D)	60	10 878
1,600 to 3,199	-	-	-	-
3,200 to 9,999	1	(D)	1	5 800
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	147	27 584	60	16 592
Pullets not yet of laying age	3	94	-	-
Other chickens	12	185	2	86
Broilers and other meat-type chickens less than 3 months old	1	100	3	1 167
Turkeys	1	1	1	(D)
Turkey hens kept for breeding	1	1	-	-
Other turkeys	-	-	1	(D)
Ducks, geese, and other poultry	15	5 664	3	3 902
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	392	70 563	(NA)	44 286
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	8	61 613

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	696	(X)	719	(X)	(X)	(X)
Any cattle, hogs, or sheep	685	(X)	716	(X)	(X)	(X)
Cattle and calves	660	44 765	697	28 506	152	7 417
Farms with--						
1 to 19	75	942	225	2 719	45	477
20 to 49	265	8 757	319	9 855	62	1 950
50 to 99	194	13 299	108	6 888	30	2 031
100 to 199	100	13 313	30	4 064	10	1 225
200 and over	26	8 454	15	4 980	5	1 734
200 to 499	22	6 042	13	(D)	4	(D)
500 and over	4	2 412	2	(D)	1	(D)
Cattle	(X)	(X)	433	10 396	65	4 261
Farms with--						
1 to 9	(X)	(X)	267	918	16	59
10 to 19	(X)	(X)	48	634	4	64
20 to 49	(X)	(X)	66	2 000	18	551
50 to 99	(X)	(X)	29	1 949	17	1 151
100 and over	(X)	(X)	23	4 895	10	2 436
100 to 199	(X)	(X)	14	1 981	5	702
200 to 499	(X)	(X)	8	(D)	4	(D)
500 and over	(X)	(X)	1	(D)	1	(D)
Calves	(X)	(X)	601	18 110	97	3 156
Farms with--						
1 to 9	(X)	(X)	76	472	14	74
10 to 19	(X)	(X)	172	2 545	21	316
20 to 49	(X)	(X)	268	8 015	44	1 383
50 to 99	(X)	(X)	68	4 180	13	860
100 and over	(X)	(X)	17	2 898	5	523
100 to 199	(X)	(X)	12	1 399	5	523
200 and over	(X)	(X)	5	1 499	-	-
Heifers and heifer calves	522	11 837	(X)	(X)	(X)	(X)
Bulls and steers, including calves	593	11 813	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	49	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	731	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	702	38 841	714	19 032	(NA)	3 884
Cattle	(NA)	(NA)	444	6 917	55	1 909
Calves	(NA)	(NA)	604	12 115	91	1 975

	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	592	21 115	657	43 864	137	901	564	20 214
Farms with--								
1 to 19	178	2 142	80	997	127	555	168	2 125
20 to 49	285	8 712	264	8 605	8	236	273	8 296
50 to 99	106	6 820	190	12 943	2	110	101	6 456
100 and over	23	3 441	123	21 319	-	-	22	3 337
1964								
Total on place	663	17 141	(NA)	36 619	351	2 222	(NA)*	14 919

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	449	61 636	480	95 695	573	55 669	579	79 709
Farms with–								
1 to 24	73	1 020	21	336	(NA)	(NA)	(NA)	(NA)
25 to 49	63	2 307	64	2 341	(NA)	(NA)	(NA)	(NA)
50 to 99	101	7 125	94	6 729	(NA)	(NA)	(NA)	(NA)
100 and over	212	51 184	301	86 289	(NA)	(NA)	(NA)	(NA)
100 to 199	115	16 118	141	20 385	(NA)	(NA)	(NA)	(NA)
200 and over	97	35 066	160	65 904	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	383	9 975	(X)	(X)	461	8 473	(X)	(X)
Other hogs and pigs	418	51 661	(X)	(X)	558	47 196	(X)	(X)
Feeder pigs sold	(X)	(X)	89	14 241	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	410	12 717	(X)	(X)	523	12 252	(X)	(X)
December 1 of preceding year and May 31	376	6 573	(X)	(X)	459	6 584	(X)	(X)
June 1 and November 30	350	6 144	(X)	(X)	431	5 668	(X)	(X)
Sheep and lambs	171	11 681	184	14 993	267	18 154	268	13 855
Any goats	3	8	1	1	–	–	4	11
All other livestock	159	(X)	28	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969
Total	farms.	580
	dollars.	733 443
Commercial fertilizer	farms.	472
	acres on which used.	44 456
	tons.	5 149
	dollars.	530 020
Lime	farms.	156
	acres on which used.	5 302
	tons.	11 227
	dollars.	44 325
Sprays, dusts, fumigants, etc. to control–		
Insects on hay crops	farms.	21
	acres on which used.	599
	dollars.	940
Insects on other crops	farms.	142
	acres on which used.	11 673
	dollars.	42 718
Nematodes in crops	farms.	5
	acres on which used.	206
	dollars.	625
Diseases in crops and orchards	farms.	5
	acres on which used.	327
	dollars.	1 489
Weeds or grass in crops	farms.	256
	acres on which used.	20 648
	dollars.	100 745
Weeds or brush in pasture	farms.	18
	acres on which used.	682
	dollars.	1 251
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.	4
	acres on which used.	163
	dollars.	560
Insect control on livestock and poultry	farms.	125
	dollars.	8 634

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	485	48 786	–	–	143	8 759	124	754	22	124
Improved pasture	194	17 206	–	–	59	2 932	55	269	5	20
Field corn for all purposes	547	30 842	–	–	378	24 278	335	2 143	225	1 199
Sorghums for all purposes	24	539	–	–	16	353	12	20	11	14
All small grains	301	6 985	–	–	121	3 084	119	241	2	4
Field crops other than corn, sorghums, small grains, silage, and field seeds	437	20 581	–	–	53	2 874	52	194	1	2
Hay or grass silage	564	23 227	–	–	50	2 175	49	159	2	7
Field seeds	6	54	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	–	–	–	–	–	–	–	–	–	–
Berries for sale	–	–	–	–	–	–	–	–	–	–
Land in orchards (see text)	2	2	–	–	1	1	–	–	1	(Z)
Nursery or greenhouse products	1	(Z)	–	–	–	–	–	–	–	–
All other crops	1	9	–	–	–	–	–	–	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	537	28 210	1 819 271	–	–	664	32 248	1 992 407
For silage (tons, green weight)	117	2 458	26 396	–	–	79	820	7 755
Cut for green or dry fodder, hogged or grazed	13	174	(X)	–	–	(NA)	390	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	6	132	4 110	–	–	8	72	3 295
For silage (tons, green weight)	18	299	4 798	–	–	10	56	923
Cut for dry forage or hay (tons, dry weight)	–	–	–	–	–	(NA)	(NA)	(NA)
Hogged or grazed	3	108	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	440	16 005	39 364	–	–	540	19 504	43 222
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	197	5 861	10 070	–	–	298	8 923	13 627
Small grain hay (tons, dry)	14	424	556	–	–	33	352	511
Other hay (tons, dry)	8	234	478	–	–	(NA)	616	873
Grass silage (tons, green)	11	543	3 398	–	–	7	283	1 020
Hay crops cut and fed green (tons, green)	2	160	310	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	–	–	–	–	–	63	1 139	74 231
Alfalfa seed (pounds)	–	–	–	–	–	1	10	360
Strawberries (pounds)	–	–	–	–	–	3	–	615

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	1	7	210	-	-	-	-	-	-	12	193	3 617
Winter wheat (bushels)	1	7	210	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	298	6 855	260 979	-	-	120	3 042	239	4	408	8 635	353 756
Barley for grain (bushels)	1	12	600	-	-	1	12	1	-	-	-	-
Rye for grain (bushels)	3	111	2 772	-	-	1	30	2	-	5	51	1 025
Soybeans for beans (bushels)	437	20 525	460 739	-	-	51	2 821	183	2	502	19 265	472 771
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	5	(Z) 33	1 615	-	-	2	(Z) 53	11	-	81	4	2 046
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	-	-	-	-	1	1
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	1	1
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	2	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	12	23	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	1	1	10	1	6	1	4	-	-
	1964	12	(NA)	157	8	95	8	62	8	7 876
Peaches, all (pounds)	1969	1	(Z)	10	1	2	1	8	-	-
	1964	11	(NA)	106	8	57	5	49	4	1 920
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	1	(Z)	10	1	2	1	8	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	9	(NA)	26	4	13	6	13	5	800
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	10	(NA)	41	5	18	6	23	4	229
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	3	(NA)	14	2	10	1	4	1	224
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	1	(Z)	100	1	10	1	90	-	-
	1964	9	(NA)	52	5	34	5	18	5	305

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	1	(X)	-	150
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	1	1 100	-	990	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	11	6 845	25	6 823
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	5	1 310	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	1 503	1 674
Land in farms ..... acres	365 661	363 795
Average size of farm ..... acres	243.2	217.3
Approximate land area ..... acres	376 320	376 325
Proportion in farms ..... percent	97.2	96.6
Value of land and buildings ..... dollars	148 063 899	(NA)
Average per farm ..... dollars	98 512	63 913
Average per acre ..... dollars	404.92	299.46
Land in Farms According to Use		
Total cropland ..... farms	1 449	1 617
acres	326 505	298 075
Harvested cropland ..... farms	1 414	1 601
acres	243 950	249 795
Number of farms by acres harvested:		
1 to 9 acres	23	30
10 to 19 acres	26	18
20 to 29 acres	16	9
30 to 49 acres	40	38
Number of farms by acres harvested:		
50 to 99 acres	228	247
100 to 199 acres	617	853
200 to 499 acres	450	402
500 to 999 acres	12	4
1,000 acres and over	2	-
Cropland used only for pasture or grazing ..... farms	822	207
acres	33 855	4 099
All other cropland (see text) ... farms	881	(NA)
acres	48 700	44 181
Woodland including woodland pasture ..... farms	56	71
acres	2 488	3 712
All other land (see text) ..... farms	1 314	(NA)
acres	36 668	61 991
Irrigated land ..... farms	2	1
acres	215	1

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 503	365 661	1 414	360 300	243 950	2	479	215	1 674	363 795	1 601	249 795
Farms with—												
1 to 9 acres	46	153	10	54	37	-	-	-	48	213	14	45
10 to 49 acres	62	1 474	33	817	430	-	-	-	64	1 466	37	505
50 to 69 acres	18	1 052	13	765	478	-	-	-	16	913	13	441
70 to 99 acres	62	4 921	61	4 850	3 487	-	-	-	84	6 897	80	4 649
100 to 139 acres	49	5 830	45	5 388	3 706	-	-	-	73	8 795	72	6 169
140 to 179 acres	416	66 212	407	64 796	44 370	1	160	95	537	85 576	536	61 344
180 to 219 acres	88	17 441	88	17 441	11 821	-	-	-	116	22 977	115	16 372
220 to 259 acres	198	47 391	197	47 162	34 386	-	-	-	228	54 520	228	38 850
260 to 499 acres	481	164 458	479	163 698	111 154	1	319	120	466	156 255	464	106 395
500 to 999 acres	78	49 097	76	47 697	28 137	-	-	-	40	23 547	40	(D)
1,000 to 1,999 acres	5	7 632	5	7 632	5 944	-	-	-	2	2 634	2	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms	1 503	1 674
acres	365 661	363 795
Harvested cropland ..... farms	1 414	1 601
acres	243 950	249 795
Full owners ..... farms	544	518
acres	99 635	82 264
Harvested cropland ... farms	466	457
acres	61 665	51 866
Part owners ..... farms	453	386
acres	147 612	108 075
Harvested cropland ... farms	451	382
acres	99 112	73 954
Tenants ..... farms	506	767
acres	118 414	172 755
Harvested cropland ... farms	497	759
acres	83 173	123 425
Percent of tenancy	33.6	45.8
Farm operators by age groups:		
Under 25 years	54	51
25 to 34 years	210	297
35 to 44 years	401	454
45 to 54 years	413	413
55 to 64 years	333	345
65 years and over	92	114
Average age	46.5	46.0
Farm operators by place of residence:		
On farm operated	1 302	1 583
Not on farm operated	90	(NA)
Farm operators reporting days of work off farm	483	425
1 to 49 days	251	301
50 to 99 days	49	
100 to 199 days	55	124
200 days and over	128	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	384	184
Class 2— " $20,000 to $39,999	412	367
Class 3— " $10,000 to $19,999	363	631
Class 4— " $5,000 to $9,999	186	312
Class 5— " $2,500 to $4,999	85	76
Class 6 (see text)	23	26
Part time (see text)	40	38
Part retirement (see text)	9	40
Abnormal (see text)	1	-
Market value of all agricultural products sold (see text) ..... dollars	52 386 169	34 678 500
Average per farm ..... dollars	34 854	20 716
Crops including nursery products and hay ..... farms	1 275	(NA)
dollars	8 402 226	6 720 410
Forest products ..... farms	2	1
dollars	800	162
Livestock, poultry, and their products ..... farms	1 384	(NA)
dollars	43 983 143	27 957 743

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	20	11
$250 to $499	5	16
$500 to $999	9	23
$1,000 to $1,499	13	23
$1,500 to $1,999	13	19
$2,000 to $2,499	16	12
$2,500 and over	1 427	1 570
Farms with farm-related income from--		
Customwork and other agricultural services, farms	331	(NA)
Customwork and other agricultural services, dollars	383 042	(NA)
Recreational services, farms	9	-
Recreational services, dollars	17 298	-
Government farm programs, farms	779	(NA)
Government farm programs, dollars	1 775 939	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 503	1 674
Farm production expenses, total (see text), dollars	42 200 682	(NA)
Number of farms with expenditures of--		
$1 to $499	19	(NA)
$500 to $999	23	(NA)
$1,000 to $1,999	54	(NA)
$2,000 to $2,999	51	(NA)
$3,000 to $4,999	109	(NA)
$5,000 to $9,999	281	(NA)
$10,000 and over	966	(NA)
Items reported both years, dollars	32 774 659	22 932 700
Livestock and poultry, farms	1 115	1 395
Livestock and poultry, dollars	18 057 029	11 863 500
Feed for livestock and poultry, farms	1 266	1 586
Feed for livestock and poultry, dollars	9 582 162	7 756 050
Commercially mixed formula feeds, farms	1 087	1 573
Commercially mixed formula feeds, tons	46 270	39 779
Commercially mixed formula feeds, dollars	4 651 007	3 554 950
Seeds, bulbs, plants, and trees, farms	1 377	1 630
Seeds, bulbs, plants, and trees, dollars	799 207	515 015
Commercial fertilizer, farms	1 157	1 239
Commercial fertilizer, dollars	1 332 582	755 185
Lime, farms	83	139
Lime, dollars	40 904	(NA)
Other agricultural chemicals (see text), farms	971	(NA)
Other agricultural chemicals (see text), dollars	362 319	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 494	1 596
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 384 295	1 165 550
Hired farm labor, farms	902	1 000
Hired farm labor, dollars	772 211	412 755
Contract labor, machine hire, and customwork, farms	1 230	1 381
Contract labor, machine hire, and customwork, dollars	847 173	464 645
All other production expenses, farms	1 481	(NA)
All other production expenses, dollars	9 022 800	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 477	18 495 377
By value groups:		
$1 to $999	12	6 660
$1,000 to $4,999	310	940 646
$5,000 to $9,999	395	2 650 559
$10,000 to $19,999	475	6 231 345
$20,000 and over	285	8 666 167

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 440	1 967	1 016	1 159	663	808	1 647	2 230
Motortrucks including pickups	1 105	1 232	453	488	693	744	974	1 027
Tractors other than garden tractors and motor tillers	1 376	3 693	649	1 059	1 143	2 634	1 562	3 716
Riding garden tractors 7 hp and over	133	134	102	102	32	32	(NA)	(NA)
Grain and bean combines, self-propelled	236	246	130	134	112	112	78	78
Cornpickers, corn heads, and picker-shellers	983	1 087	380	418	641	669	1 193	1 210
Pickup balers	615	618	224	224	393	394	664	668

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 342	(X)	1 368	(X)	1 560	(NA)	(NA)	(NA)
Cattle and calves	1 205	105 563	1 259	111 026	1 462	99 990	1 487	82 245
Farms with--								
1 to 4	27	65	75	196	68	(NA)	(NA)	(NA)
5 to 9	42	278	88	615		(NA)	(NA)	(NA)
10 to 19	81	1 180	237	3 376	101	(NA)	(NA)	(NA)
20 and over	1 055	104 040	859	106 839	1 293	(NA)	(NA)	(NA)
Cows and heifers that had calved	869	23 495	(X)	(X)	1 126	19 813	(NA)	(NA)
Milk cows	534	8 920	(X)	(X)	900	12 347	(NA)	(NA)
Farms with--								
1 or 2	63	77	(X)	(X)	147	(NA)	(NA)	(NA)
3 or 4	32	116	(X)	(X)	50	(NA)	(NA)	(NA)
5 to 9	84	614	(X)	(X)	138	(NA)	(NA)	(NA)
10 and over	355	8 113	(X)	(X)	565	(NA)	(NA)	(NA)
Hogs and pigs	955	139 880	1 003	214 797	1 196	131 185	1 228	199 215
Farms with--								
1 to 4	5	13	4	12	42	(NA)	12	(NA)
5 to 9	20	130	8	61		(NA)		(NA)
10 to 24	91	1 539	26	422	95	(NA)	1 216	(NA)
25 and over	839	138 198	965	214 302	1 059	(NA)		(NA)
Feeder pigs	(X)	(X)	183	29 987	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	813	25 761	(X)	(X)	1 011	25 637	(X)	(X)
December 1 of preceding year and May 31	739	14 556	(X)	(X)	896	15 387	(X)	(X)
June 1 and November 30	653	11 205	(X)	(X)	726	10 250	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	158	9 903	165	15 517	258	23 259	264	37 073
Horses and ponies	195	495	14	25	(NA)	(NA)	17	64
Chickens 3 months old or older	402	140 353	304	122 785	928	358 255	(NA)	222 455
Farms with–								
1 to 99	74	2 694	33	1 815	83	(NA)	(NA)	(NA)
100 to 399	226	52 437	209	44 783	539	(NA)	(NA)	(NA)
400 to 1,599	95	57 747	57	33 865	296	(NA)	(NA)	(NA)
1,600 and over	7	27 475	5	42 322	10	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	391	134 376	290	100 606	923	342 105	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	6	1 065	14	2 693	(NA)	(NA)	-	-
Other livestock and poultry	74	(X)	35	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

		1969	1964
Field corn for all purposes	farms.	1 359	1 561
For grain	farms.	1 338	1 558
	acres.	125 980	123 825
	bushels.	12 066 567	8 164 750
Cut for silage, green or dry fodder, or hogged or grazed	farms.	625	(NA)
	acres.	14 244	11 392
Sorghums for all purposes except sirup	farms.	21	133
For grain or seed	farms.	3	10
	acres.	29	196
	bushels.	1 010	10 615
Cut for silage, dry forage or hay, or hogged or grazed	farms.	19	(NA)
	acres.	172	994
Wheat for grain	farms.	5	8
	acres.	188	95
	bushels.	12 161	2 846
Other small grains for grain	farms.	1 053	(NA)
	acres.	34 671	37 975
Soybeans for beans	farms.	870	1 123
	acres.	44 231	46 358
	bushels.	1 433 124	1 188 050
Hay, excluding sorghum hay	farms.	1 119	(NA)
	acres.	25 683	29 554
	tons.	82 900	76 794
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	18	(NA)
	acres.	10	3
Vegetables, sweet corn, or melons for sale	farms.	5	3
	acres.	9	5
Berries for sale	farms.	2	-
	acres.	1	-
Land in orchards (see text)	farms.	4	17
	acres.	8	13
Other crops	farms.	4	(NA)
	acres.	52	(NA)
Greenhouse products under glass or other protection	farms.	1	(NA)
	sq. ft.	2 040	376

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

Class 1-5 Farms

		1969	1964
Class 1-5 farms	number.	1 430	1 570
Land in farms	acres.	361 156	359 903
Average size of farm	acres.	252.5	229.2
Value of land and buildings	dollars.	145 200 971	(NA)
Average per farm	dollars.	101 539	(NA)
Average per acre	dollars.	402.04	(NA)
Land in Farms According to Use			
Total cropland	farms.	1 393	(NA)
	acres.	323 241	296 023
Harvested cropland	farms.	1 377	1 546
	acres.	242 990	248 896
Number of farms by acres harvested:			
1 to 49 acres		75	(NA)
50 to 99 acres		221	(NA)
100 to 199 acres		617	(NA)
200 to 499 acres		450	(NA)
500 to 999 acres		12	(NA)
1,000 acres and over		2	(NA)
1,000 to 1,999 acres		2	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	799	200
	acres.	33 131	4 056
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	408	1 011
	acres.	18 858	41 887
Cropland on which all crops failed	farms.	18	17
	acres.	375	348
Cropland in cultivated summer fallow	farms.	25	-
	acres.	2 326	-
Cropland idle	farms.	487	30
	acres.	25 561	836
Total woodland	farms.	54	65
	acres.	2 475	3 287
Woodland pastured	farms.	36	49
	acres.	2 384	3 040
Woodland not pastured	farms.	20	19
	acres.	91	247
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	344	1 187
	acres.	16 363	40 414
Improved pastureland and rangeland	farms.	116	667
	acres.	5 561	17 972
Pastureland and rangeland not improved	farms.	242	(NA)
	acres.	10 802	22 442
All other land (see text)	farms.	1 206	1 556
	acres.	19 077	20 174
Irrigated land	farms.	2	-
	acres.	215	-
Total pastureland (all types)	farms.	1 073	(NA)
	acres.	51 878	47 510
Conservation Practices			
Grain or row crops farmed on the contour	farms.	409	(NA)
	acres.	46 585	(NA)
Stripcropping systems to control erosion	farms.	43	(NA)
	acres.	5 011	(NA)
Cropland and pastureland having terraces	farms.	55	(NA)
	acres.	3 955	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 430	1 570	361 156	1 377	358 371	242 990	2	479	215
Farms with—									
1 to 9 acres	28	12	103	6	32	18	-	-	-
10 to 49 acres	30	19	764	13	375	178	-	-	-
50 to 69 acres	13	11	773	9	538	327	-	-	-
70 to 99 acres	58	74	4 601	57	4 530	3 219	-	-	-
100 to 139 acres	45	71	5 403	43	5 161	3 555	-	-	-
140 to 179 acres	410	535	65 247	405	64 470	44 327	1	160	95
180 to 219 acres	88	115	17 441	88	17 441	11 821	-	-	-
220 to 259 acres	197	227	47 162	197	47 162	34 386	-	-	-
260 to 499 acres	479	464	163 693	478	163 333	111 078	1	319	120
500 to 999 acres	77	40	48 337	76	47 697	28 137	-	-	-
1,000 to 1,999 acres	5	2	7 632	5	7 632	5 944	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	3
Proportion of all class 1-5 farms—percent	.2
Land in farms—acres	617
Cropland—acres	516
Class 1-5 farms irrigated in 1969—number	2
Proportion of all class 1-5 farms—percent	.1
Land in farms—acres	479
Average per farm—acres	239.5
Cropland—acres	405
Harvested cropland—acres	245
Irrigated land—acres	215
Average per farm—acres	107.5

	1969
Irrigated land—Continued	
Cropland—farms	2
acres	175
Harvested—farms	2
acres	165
Used only for pasture—farms	1
acres	10
Pasture, other than cropland pasture—farms	1
acres	40
Water used—acre-feet	182
Class 1-5 farms with artificial drainage—number	229
Proportion of class 1-5 farms—percent	16.0
Land in farms—acres	69 943
Average per farm—acres	305.4
Drained land—acres	18 302
Average per farm—acres	79.9
Class 1-5 farms reporting both irrigation and drainage in 1969—number	-
Land in farms—acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	1 430	3	1 570
acres	361 156	1 008	359 903
Harvested cropland—farms	1 377	3	1 546
acres	242 990	703	248 896
Full owners—farms	487	-	433
acres	95 813	-	(NA)
Harvested cropland—farms	443	-	(NA)
acres	61 060	-	(NA)
Part owners—farms	449	2	380
acres	147 346	848	(NA)
Harvested cropland—farms	447	2	(NA)
acres	99 035	558	(NA)
Tenants—farms	494	1	755
acres	117 997	160	(NA)
Harvested cropland—farms	487	1	(NA)
acres	82 895	145	(NA)
Percent of tenancy	34.5	33.3	48.0
Farms by type of organization:			
Individual or family—farms	1 279	3	(NA)
acres	316 250	1 008	(NA)
Partnership—farms	138	-	(NA)
acres	41 589	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	4	-	(NA)
acres	1 838	-	(NA)
10 or fewer shareholders—farms	4	-	(NA)
acres	1 838	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	9	-	(NA)
acres	1 479	-	(NA)
Farm operators by age groups:			
Under 25 years	49	-	49
25 to 34 years	200	-	289
35 to 44 years	393	1	436
45 to 54 years	392	-	402
55 to 64 years	313	2	320
65 years and over	83	-	74
Average age	46.4	52.6	(NA)
Farm operators by place of residence:			
On farm operated	1 265	3	1 493
Not on farm operated	74	-	59
Farm operators reporting days of work off farm	429	-	372
1 to 49 days	242	-	245
50 to 99 days	46	-	44
100 to 199 days	43	-	33
200 days and over	98	-	50

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	384	184
Class 2— " $20,000 to $39,999	412	367
Class 3— " $10,000 to $19,999	363	631
Class 4— " $5,000 to $9,999	186	312
Class 5— " $2,500 to $4,999	85	76
Market value of all agricultural products sold (see text)—farms	1 430	1 570
dollars	52 304 568	34 563 639
Average per farm—dollars	36 576	22 015

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	4	(X)
$2,500 to $4,999	81	76
$5,000 to $7,499	83	130
$7,500 to $9,999	103	182
$10,000 to $14,999	181	391
$15,000 to $19,999	182	240
$20,000 to $29,999	229	247
$30,000 to $39,999	183	120
$40,000 to $59,999	161	98
$60,000 and over	223	86
$60,000 to $79,999	94	(NA)
$80,000 and over	129	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 243	8 367 277
Grains	1 215	7 931 756
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	412	425 997
Other field crops	2	820
Vegetables, sweet corn, and melons	2	2 021
Fruits, nuts, and berries	4	2 917
Nursery and greenhouse products	1	3 766
Forest products sold	2	800
Livestock, poultry, and their products sold	1 342	43 936 491
Poultry and poultry products	380	659 932
Dairy products	497	3 397 706
Dairy cattle and calves	355	1 175 693
Other cattle and calves	1 069	28 248 164
Hogs, sheep, and goats	1 026	10 400 450
Other livestock and livestock products	33	54 546
Farms with farm-related income from–		
Custom work and other agricultural services	327	375 219
Recreational services	9	17 298
Government farm programs	768	1 762 682

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 430	1 570
dollars.	42 108 424	(NA)
Number of farms with expenditures of–		
$1 to $1,999	37	(NA)
$2,000 to $2,999	42	(NA)
$3,000 to $4,999	106	(NA)
$5,000 to $9,999	279	(NA)
$10,000 to $19,999	389	(NA)
$20,000 to $39,999	304	(NA)
$40,000 and over	273	(NA)
Items reported both years ..... dollars.	32 713 112	22 819 035
Livestock and poultry ..... farms.	1 081	(NA)
dollars.	18 042 127	11 827 743
Feed for livestock and poultry ..... farms.	1 237	1 482
dollars.	9 566 002	7 691 661
Commercially mixed formula feeds ..... farms.	1 067	1 482
tons.	46 124	(NA)
dollars.	4 639 365	3 510 131
Feed ingredients ..... farms.	331	(NA)
tons.	10 182	(NA)
dollars.	723 167	(NA)
Whole grains ..... farms.	707	1 023
tons.	99 570	(NA)
dollars.	3 932 273	3 938 014
Hay, green chop, and silage ..... farms.	231	557
tons.	14 744	(NA)
dollars.	271 197	243 516
Seeds, bulbs, plants, and trees ..... farms.	1 353	1 565
dollars.	796 814	511 665
Commercial fertilizer ..... farms.	1 134	1 226
dollars.	1 328 776	754 167
Lime ..... farms.	81	139
dollars.	40 670	(NA)
Other agricultural chemicals (see text) ..... farms.	951	(NA)
dollars.	360 903	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 428	1 570
dollars.	1 373 898	1 160 748
Gasoline ..... farms.	1 416	1 553
dollars.	967 519	907 914
Diesel oil ..... farms.	513	224
dollars.	188 444	51 204
LP gas, butane, and propane ..... farms.	318	248
dollars.	68 450	28 215
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 428	1 570
dollars.	149 485	173 415
Hired farm labor ..... farms.	889	974
dollars.	766 914	411 128
Workers by number of days worked:		
150 days or more ..... farms.	97	164
workers.	128	171
Less than 150 days ..... farms.	829	(NA)
workers.	2 259	(NA)
Contract labor ..... farms.	32	(NA)
dollars.	15 891	(NA)
Machine hire and customwork ..... farms.	1 179	1 316
dollars.	822 690	461 923
All other production expenses ..... farms.	1 430	(NA)
dollars.	8 993 739	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 413	18 040 270
By value groups:		
$1 to $4,999	284	857 839
$5,000 to $9,999	394	2 645 559
$10,000 to $19,999	453	5 935 705
$20,000 to $29,999	179	3 980 240
$30,000 to $49,999	85	3 015 760
$50,000 and over	18	1 605 167

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 379	1 888	984	1 127	626	761	1 556	2 113
2 or 3	430	908	128	271	121	253	(NA)	(NA)
4 and over	10	41	-	-	1	4	(NA)	(NA)
Motortrucks including pickups	1 066	1 191	431	464	676	727	948	1 001
2 and over	101	226	29	62	44	95	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 321	3 578	635	1 040	1 094	2 538	1 523	3 677
2 or 3	1 014	2 549	205	500	782	1 867	(NA)	(NA)
4 and over	199	921	33	143	95	454	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 315	3 538	632	1 029	1 086	2 509	1 523	3 674
Crawler tractors	28	40	9	11	20	29	3	3
Riding garden tractors 7 hp and over	131	132	102	102	30	30	(NA)	(NA)
Grain and bean combines, self-propelled	234	244	130	134	110	110	78	78
Cornpickers, corn heads, and picker-shellers	979	1 083	380	418	637	665	(NA)	(NA)
Corn heads for combines	166	168	108	109	58	59	(NA)	(NA)
Other cornpickers and picker-shellers	900	915	307	309	602	606	(NA)	(NA)
Pickup balers	612	615	223	223	391	392	(NA)	(NA)
Windrowers, pull and self-propelled	458	463	114	114	346	349	(NA)	(NA)
Field forage harvesters, shear bar	251	255	130	132	121	123	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	404	(X)	324	(X)
Chickens 3 months old or older	395	139 068	302	122 351
Farms with–				
1 to 1,599	388	111 593	297	80 029
1,600 to 3,199	4	7 675	-	-
3,200 to 9,999	3	19 800	4	(D)
10,000 and over	-	-	1	(D)
Hens and pullets of laying age excluding started pullets	384	133 381	289	100 462
Pullets not yet of laying age	9	3 338	2	(D)
Other chickens	26	2 349	17	(D)
Broilers and other meat-type chickens less than 3 months old	6	1 065	14	2 693
1969				
Turkeys	5	40	2	760
Turkey hens kept for breeding	2	3	-	-
Other turkeys	4	37	2	760
Ducks, geese, and other poultry	30	960	15	851
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	893	352 577	(NA)	219 162
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	1	(D)

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 315	(X)	1 334	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 305	(X)	1 329	(X)	(X)	(X)
Cattle and calves	1 177	105 329	1 236	110 882	648	83 783
Farms with–						
1 to 19	125	1 376	377	4 043	125	1 355
20 to 49	386	12 845	340	10 588	149	4 870
50 to 99	326	23 153	217	15 270	135	9 769
100 to 199	226	30 266	160	22 738	125	18 131
200 and over	114	37 689	142	58 243	114	49 658
200 to 499	105	30 348	115	33 019	89	25 969
500 and over	9	7 341	27	25 224	25	23 689
Cattle	(X)	(X)	993	88 563	526	74 187
Farms with–						
1 to 9	(X)	(X)	256	1 058	41	216
10 to 19	(X)	(X)	143	1 951	58	809
20 to 49	(X)	(X)	206	6 562	113	3 829
50 to 99	(X)	(X)	137	9 833	105	7 558
100 and over	(X)	(X)	251	69 159	209	61 775
100 to 199	(X)	(X)	136	19 241	108	15 618
200 to 499	(X)	(X)	90	26 103	77	23 012
500 and over	(X)	(X)	25	23 815	24	23 145
Calves	(X)	(X)	606	22 319	149	9 596
Farms with–						
1 to 9	(X)	(X)	143	718	14	89
10 to 19	(X)	(X)	168	2 254	21	292
20 to 49	(X)	(X)	173	5 042	45	1 354
50 to 99	(X)	(X)	69	4 820	36	2 586
100 and over	(X)	(X)	53	9 485	33	5 275
100 to 199	(X)	(X)	36	4 936	24	3 183
200 and over	(X)	(X)	17	4 549	9	2 092
Heifers and heifer calves	868	29 638	(X)	(X)	(X)	(X)
Bulls and steers, including calves	991	52 282	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	475	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 493	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 413	99 316	1 448	81 945	(NA)	64 785
Cattle	(NA)	(NA)	1 318	75 484	755	62 881
Calves	(NA)	(NA)	414	6 461	85	1 904

	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	852	23 409	1 167	96 424	527	8 905	508	14 504
Farms with–								
1 to 19	411	4 322	229	2 541	353	3 315	257	2 329
20 to 49	340	10 193	351	11 433	154	4 262	180	5 587
50 to 99	70	4 495	277	19 128	19	1 228	44	2 803
100 and over	31	4 399	310	63 322	1	100	27	3 785
1964								
Total on place	1 086	19 560	(NA)	87 078	874	12 238	(NA)	7 322

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	942	139 415	989	214 304	1 173	130 618	1 206	198 393
Farms with–								
1 to 24	112	1 619	33	444	(NA)	(NA)	(NA)	(NA)
25 to 49	76	2 816	54	2 056	(NA)	(NA)	(NA)	(NA)
50 to 99	219	15 781	170	11 989	(NA)	(NA)	(NA)	(NA)
100 and over	535	119 199	732	199 815	(NA)	(NA)	(NA)	(NA)
100 to 199	310	43 087	312	44 206	(NA)	(NA)	(NA)	(NA)
200 and over	225	76 112	420	155 609	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	758	20 628	(X)	(X)	843	19 668	(X)	(X)
Other hogs and pigs	876	118 787	(X)	(X)	1 123	110 950	(X)	(X)
Feeder pigs sold	(X)	(X)	177	29 720	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	805	25 710	(X)	(X)	996	25 537	(X)	(X)
December 1 of preceding year and May 31	735	14 531	(X)	(X)	887	15 340	(X)	(X)
June 1 and November 30	647	11 179	(X)	(X)	716	10 197	(X)	(X)
Sheep and lambs	149	9 743	155	15 305	245	22 910	251	36 807
Any goats	2	3	-	-	-	-	-	-
All other livestock	202	(X)	31	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	1 231
Total – dollars	1 730 349
Commercial fertilizer – farms	1 040
Commercial fertilizer – acres on which used	125 648
Commercial fertilizer – tons	16 107
Commercial fertilizer – dollars	1 328 776
Lime – farms	81
Lime – acres on which used	2 866
Lime – tons	4 573
Lime – dollars	40 670
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	45
Insects on hay crops – acres on which used	792
Insects on hay crops – dollars	2 460
Insects on other crops – farms	470
Insects on other crops – acres on which used	45 358
Insects on other crops – dollars	124 942
Nematodes in crops – farms	9
Nematodes in crops – acres on which used	386
Nematodes in crops – dollars	1 917
Diseases in crops and orchards – farms	15
Diseases in crops and orchards – acres on which used	1 248
Diseases in crops and orchards – dollars	3 503
Weeds or grass in crops – farms	694
Weeds or grass in crops – acres on which used	69 635
Weeds or grass in crops – dollars	185 947
Weeds or brush in pasture – farms	155
Weeds or brush in pasture – acres on which used	5 011
Weeds or brush in pasture – dollars	6 333
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	12
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	555
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	945
Insect control on livestock and poultry – farms	388
Insect control on livestock and poultry – dollars	29 611

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	799	33 131	1	10	57	1 623	47	144	11	35
Improved pasture	116	5 561	1	40	17	848	17	46	1	1
Field corn for all purposes	1 339	139 818	1	120	951	100 800	860	8 949	573	5 064
Sorghums for all purposes	21	201	-	-	6	60	5	4	2	1
All small grains	1 041	34 679	-	-	465	15 738	447	1 167	20	54
Field crops other than corn, sorghums, small grains, silage, and field seeds	863	44 094	-	-	55	1 926	48	109	7	16
Hay or grass silage	1 101	25 464	1	45	194	4 648	178	464	16	52
Field seeds	2	41	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	3	5	-	-	1	4	1	(Z)	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	4	8	-	-	1	1	1	(Z)	-	-
Nursery or greenhouse products	1	(Z)	-	-	1	(Z)	1	(Z)	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 319	125 582	12 044 236	1	120	1 530	123 471	8 145 154
For silage (tons, green weight)	620	14 091	214 806	-	-	768	11 162	134 505
Cut for green or dry fodder, hogged or grazed	10	145	(X)	-	-	(NA)	230	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	3	29	1 010	-	-	10	196	10 615
For silage (tons, green weight)	18	141	2 186	-	-	113	898	11 847
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	2	31	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	1 003	20 225	70 783	-	-	1 286	23 510	66 488
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	39	579	1 446	1	45	80	929	1 798
Small grain hay (tons, dry)	41	773	2 159	-	-	32	390	755
Other hay (tons, dry)	122	1 243	1 928	-	-	(NA)	2 112	3 328
Grass silage (tons, green)	84	2 111	15 599	-	-	132	2 369	11 851
Hay crops cut and fed green (tons, green)	32	533	2 723	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	2	13	278
Alfalfa seed (pounds)	2	41	1 435	-	-	2	36	368
Strawberries (pounds)	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	5	188	12 161	-	-	-	-	-	-	7	91	2 726
Winter wheat (bushels)	5	188	12 161	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	1 035	34 322	2 161 990	-	-	464	15 695	1 164	54	1 137	37 743	1 767 482
Barley for grain (bushels)	6	123	4 840	-	-	1	15	1	-	3	75	2 600
Rye for grain (bushels)	1	5	250	-	-	-	-	-	-	2	26	750
Soybeans for beans (bushels)	855	44 079	1 429 047	-	-	52	1 925	109	16	1 103	46 141	1 182 786
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	16	4	514	-	-	3	1	(Z)	-	27	3	378
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. 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	5	-	-	1	1
Selected vegetables:						
Tomatoes	2	1	-	-	-	-
Sweet corn	3	3	-	-	1	1
Cucumbers and pickles	2	(Z)	-	-	-	-
Watermelons	1	(Z)	-	-	-	-
Snap beans, bush, pole	2	(Z)	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	4	8	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	16	12	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	3	8	603	1	282	3	321	2	10 200
1964	16	(NA)	300	4	39	16	261	13	17 820
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	1	1	1	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	7	(NA)	19	2	3	7	16	4	1 300
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	1	-	5	-	-	1	5	-	-
1964	2	(NA)	5	-	-	1	5	2	125
Tart (pounds) 1969	1	(Z)	5	-	-	1	5	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	12	-	-	3	12	3	560
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	4	-	-	1	4	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	2 040	-	3 766	1	376	-	375
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	-	(Z)	125
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	162
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	2	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
All farms ..... number. .	1 353	1 464
Land in farms ..... acres. .	350 269	344 015
Average size of farm ..... acres. .	258.8	235.0
Approximate land area ..... acres. .	361 024	361 605
Proportion in farms ..... percent. .	97.0	95.1
Value of land and buildings ..... dollars. .	98 583 534	(NA)
Average per farm ..... dollars. .	72 862	45 472
Average per acre ..... dollars. .	281.45	190.58
Land in Farms According to Use		
Total cropland ..... farms. .	1 291	1 361
acres. .	238 342	203 693
Harvested cropland ..... farms. .	1 231	1 303
acres. .	149 236	150 155
Number of farms by acres harvested:		
1 to 9 acres	77	67
10 to 19 acres	83	92
20 to 29 acres	86	60
30 to 49 acres	120	122
Number of farms by acres harvested:		
50 to 99 acres	286	321
100 to 199 acres	348	439
200 to 499 acres	212	195
500 to 999 acres	17	7
1,000 acres and over	2	-
Cropland used only for pasture or grazing ..... farms. .	781	505
acres. .	54 589	20 627
All other cropland (see text) .... farms. .	723	(NA)
acres. .	34 517	32 911
Woodland including woodland pasture ..... farms. .	397	573
acres. .	26 485	36 093
All other land (see text) ..... farms. .	1 194	(NA)
acres. .	85 442	104 115
Irrigated land ..... farms. .	-	1
acres. .	-	15

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 353	350 269	1 231	341 373	149 236	-	-	-	1 464	344 015	1 303	150 155
Farms with—												
1 to 9 acres	45	69	6	21	19	-	-	-	40	112	10	21
10 to 49 acres	108	3 670	79	2 650	993	-	-	-	139	4 323	83	982
50 to 69 acres	46	2 640	35	2 023	776	-	-	-	55	3 165	39	1 056
70 to 99 acres	132	10 772	118	9 591	3 317	-	-	-	133	10 768	107	3 425
100 to 139 acres	133	15 654	124	14 603	5 917	-	-	-	133	15 375	125	6 505
140 to 179 acres	132	21 015	125	19 891	9 092	-	-	-	166	26 121	155	11 389
180 to 219 acres	139	27 426	135	26 626	11 605	-	-	-	138	27 216	134	12 197
220 to 259 acres	108	25 849	106	25 376	12 039	-	-	-	149	35 499	144	17 288
260 to 499 acres	352	127 182	346	125 144	57 372	-	-	-	402	142 365	399	65 815
500 to 999 acres	141	90 672	140	90 128	38 991	-	-	-	99	63 720	97	25 998
1,000 to 1,999 acres	14	17 316	14	17 316	5 960	-	-	-	8	(D)	8	(D)
2,000 acres and over	3	8 004	3	8 004	3 155	-	-	-	2	(D)	2	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	1 353	1 464
acres. .	350 269	344 015
Harvested cropland ..... farms. .	1 231	1 303
acres. .	149 236	150 155
Full owners ..... farms. .	788	792
acres. .	140 670	137 535
Harvested cropland ... farms. .	686	643
acres. .	51 668	51 164
Part owners ..... farms. .	348	396
acres. .	139 454	127 505
Harvested cropland ... farms. .	339	390
acres. .	63 046	58 870
Tenants ..... farms. .	217	272
acres. .	70 145	77 904
Harvested cropland ... farms. .	206	267
acres. .	34 522	39 712
Percent of tenancy	16.0	18.6
Farm operators by age groups:		
Under 25 years	20	27
25 to 34 years	142	150
35 to 44 years	251	283
45 to 54 years	377	382
55 to 64 years	337	348
65 years and over	226	274
Average age	51.2	51.5
Farm operators by place of residence:		
On farm operated	1 104	1 335
Not on farm operated	131	(NA)
Farm operators reporting days of work off farm	661	574
1 to 49 days	213	267
50 to 99 days	51	
100 to 199 days	73	307
200 days and over	324	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	108	33
Class 2— " $20,000 to $39,999	274	175
Class 3— " $10,000 to $19,999	353	399
Class 4— " $5,000 to $9,999	214	333
Class 5— " $2,500 to $4,999	174	189
Class 6 (see text)	28	59
Part time (see text)	129	139
Part retirement (see text)	73	137
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	22 827 880	16 041 500
Average per farm ..... dollars. .	16 872	10 957
Crops including nursery products and hay ..... farms. .	1 078	(NA)
dollars. .	5 914 579	5 681 806
Forest products ..... farms. .	22	26
dollars. .	3 980	5 431
Livestock, poultry, and their products ..... farms. .	1 223	(NA)
dollars. .	16 909 321	10 328 848

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	31	43
$250 to $499	29	31
$500 to $999	49	88
$1,000 to $1,499	36	68
$1,500 to $1,999	54	61
$2,000 to $2,499	36	44
$2,500 and over	1 118	1 129
Farms with farm-related income from—		
Customwork and other agricultural services ..... farms..	225	(NA)
dollars..	340 399	(NA)
Recreational services ..... farms..	5	2
dollars..	11 721	(D)
Government farm programs ..... farms..	760	(NA)
dollars..	1 496 372	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms..	1 353	1 464
dollars.	16 619 727	(NA)
Number of farms with expenditures of—		
$1 to $499	60	(NA)
$500 to $999	83	(NA)
$1,000 to $1,999	112	(NA)
$2,000 to $2,999	104	(NA)
$3,000 to $4,999	186	(NA)
$5,000 to $9,999	313	(NA)
$10,000 and over	495	(NA)
Items reported both years ..... dollars..	10 591 800	6 788 105
Livestock and poultry ..... farms..	800	930
dollars.	3 745 126	1 880 550
Feed for livestock and poultry ..... farms.	1 082	1 277
dollars..	3 725 617	2 521 450
Commercially mixed formula feeds ..... farms..	889	1 155
tons..	21 504	16 364
dollars..	2 267 192	1 745 450
Seeds, bulbs, plants, and trees ..... farms..	1 116	1 300
dollars..	475 423	327 285
Commercial fertilizer ..... farms..	811	908
dollars..	705 289	463 015
Lime ..... farms..	259	251
dollars..	78 505	(NA)
Other agricultural chemicals (see text) ..... farms..	706	(NA)
dollars..	322 505	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	1 338	1 377
dollars..	905 584	865 125
Hired farm labor ..... farms..	763	972
dollars..	542 337	412 525
Contract labor, machine hire, and customwork ..... farms..	1 002	968
dollars..	492 424	318 155
All other production expenses ..... farms..	1 275	(NA)
dollars..	5 626 917	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 329	12 759 059
By value groups.		
$1 to $999	69	43 050
$1,000 to $4,999	463	1 307 875
$5,000 to $9,999	323	2 171 658
$10,000 to $19,999	282	3 561 528
$20,000 and over	192	5 674 948

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 218	1 576	809	918	544	658	1 413	1 765
Motortrucks including pickups	1 029	1 205	514	562	571	643	889	984
Tractors other than garden tractors and motor tillers	1 202	2 676	421	682	980	1 994	1 315	2 610
Riding garden tractors 7 hp and over	105	107	86	88	19	19	(NA)	(NA)
Grain and bean combines, self-propelled	204	217	124	131	85	86	99	101
Cornpickers, corn heads, and picker-shellers	628	699	226	243	430	456	819	838
Pickup balers	512	527	159	160	358	367	451	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	1 195	(X)	1 208	(X)	1 360	(NA)	(NA)	(NA)
Cattle and calves	1 106	69 931	1 098	41 380	1 271	67 142	1 226	31 302
Farms with—								
1 to 4	39	111	82	203	140	(NA)	(NA)	(NA)
5 to 9	74	522	118	865		(NA)	(NA)	(NA)
10 to 19	148	2 180	279	3 980	167	(NA)	(NA)	(NA)
20 and over	845	67 118	619	36 332	964	(NA)	(NA)	(NA)
Cows and heifers that had calved	989	31 018	(X)	(X)	1 192	27 104	(NA)	(NA)
Milk cows	206	1 433	(X)	(X)	504	2 843	(NA)	(NA)
Farms with—								
1 or 2	108	128	(X)	(X)	229	(NA)	(NA)	(NA)
3 or 4	31	102	(X)	(X)	80	(NA)	(NA)	(NA)
5 to 9	25	170	(X)	(X)	101	(NA)	(NA)	(NA)
10 and over	42	1 033	(X)	(X)	94	(NA)	(NA)	(NA)
Hogs and pigs	805	103 981	851	169 971	970	110 165	982	158 955
Farms with—								
1 to 4	22	60	12	36	63	(NA)	22	(NA)
5 to 9	39	283	14	91		(NA)		(NA)
10 to 24	79	1 446	55	990	95	(NA)	960	(NA)
25 and over	665	102 192	770	168 854	812	(NA)		(NA)
Feeder pigs	(X)	(X)	209	29 493	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	708	21 311	(X)	(X)	855	21 491	(X)	(X)
December 1 of preceding year and May 31	624	10 956	(X)	(X)	735	11 064	(X)	(X)
June 1 and November 30	601	10 355	(X)	(X)	718	10 427	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	181	5 977	195	6 989	304	13 259	306	14 450
Horses and ponies	301	1 004	52	207	(NA)	(NA)	31	115
Chickens 3 months old or older	270	56 953	85	42 885	652	88 396	(NA)	58 519
Farms with–								
1 to 99	161	5 658	25	1 038	367	(NA)	(NA)	(NA)
100 to 399	90	15 757	40	7 958	245	(NA)	(NA)	(NA)
400 to 1,599	13	9 088	15	11 739	38	(NA)	(NA)	(NA)
1,600 and over	6	26 450	5	22 150	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	262	55 059	79	41 290	627	82 228	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	66	3	500	(NA)	(NA)	-	-
Other livestock and poultry	46	(X)	11	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

All Farms

	1969	1964
Field corn for all purposes ... farms.	1 001	1 141
For grain ... farms.	994	1 131
acres.	60 988	64 543
bushels.	5 195 172	5 109 850
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	137	(NA)
acres.	3 443	2 680
Sorghums for all purposes except sirup ... farms.	76	68
For grain or seed ... farms.	45	31
acres.	1 136	372
bushels.	80 195	27 419
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	35	(NA)
acres.	409	346
Wheat for grain ... farms.	17	53
acres.	301	908
bushels.	9 067	22 906
Other small grains for grain ... farms.	597	(NA)
acres.	12 689	13 921
Soybeans for beans ... farms.	783	840
acres.	43 987	34 390
bushels.	1 395 537	969 585
Hay, excluding sorghum hay ... farms.	946	(NA)
acres.	27 788	32 818
tons.	72 197	77 982
Cotton ... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	11	(NA)
acres.	2	7
Vegetables, sweet corn, or melons for sale ... farms.	3	5
acres.	10	15
Berries for sale ... farms.	2	3
acres.	(Z)	1
Land in orchards (see text) ... farms.	7	29
acres.	23	180
Other crops ... farms.	9	(NA)
acres.	168	(NA)
Greenhouse products under glass or other protection ... farms.	2	(NA)
sq. ft.	2 001	2 610

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

Class 1-5 Farms

	1969	1964
Class 1-5 farms ... number.	1 123	1 129
Land in farms ... acres.	334 288	320 708
Average size of farm ... acres.	297.6	284.0
Value of land and buildings ... dollars.	94 045 369	(NA)
Average per farm ... dollars.	83 744	(NA)
Average per acre ... dollars.	281.33	(NA)
Land in Farms According to Use		
Total cropland ... farms.	1 087	(NA)
acres.	229 499	194 371
Harvested cropland ... farms.	1 066	1 093
acres.	146 397	145 972
Number of farms by acres harvested:		
1 to 49 acres	207	(NA)
50 to 99 acres	280	(NA)
100 to 199 acres	348	(NA)
200 to 499 acres	212	(NA)
500 to 999 acres	17	(NA)
1,000 acres and over	2	(NA)
1,000 to 1,999 acres	2	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ... farms.	668	439
acres.	51 450	18 942
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	310	704
acres.	14 592	26 707
Cropland on which all crops failed ... farms.	19	33
acres.	664	538
Cropland in cultivated summer fallow ... farms.	32	-
acres.	1 937	-
Cropland idle ... farms.	310	102
acres.	14 459	2 212
Total woodland ... farms.	349	446
acres.	24 472	30 769
Woodland pastured ... farms.	279	355
acres.	19 429	25 484
Woodland not pastured ... farms.	119	157
acres.	5 043	5 285
Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	571	859
acres.	59 301	74 455
Improved pastureland and rangeland ... farms.	289	286
acres.	25 193	12 914
Pastureland and rangeland not improved ... farms.	352	(NA)
acres.	34 108	61 541
All other land (see text) ... farms.	928	1 107
acres.	21 016	21 021
Irrigated land ... farms.	-	1
acres.	-	15
Total pastureland (all types) ... farms.	1 005	(NA)
acres.	130 180	118 881
Conservation Practices		
Grain or row crops farmed on the contour ... farms.	357	(NA)
acres.	25 194	(NA)
Stripcropping systems to control erosion ... farms.	22	(NA)
acres.	822	(NA)
Cropland and pastureland having terraces ... farms.	179	(NA)
acres.	14 506	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 123	1 129	334 288	1 066	329 173	146 397	-	-	-
Farms with—									
1 to 9 acres	19	2	19	1	1	1	-	-	-
10 to 49 acres	31	22	1 128	23	824	433	-	-	-
50 to 69 acres	20	20	1 192	15	894	424	-	-	-
70 to 99 acres	86	57	7 106	79	6 507	2 505	-	-	-
100 to 139 acres	97	102	11 456	91	10 737	5 186	-	-	-
140 to 179 acres	122	144	19 416	119	18 936	8 928	-	-	-
180 to 219 acres	136	130	26 823	132	26 023	11 481	-	-	-
220 to 259 acres	105	147	25 132	103	24 659	11 961	-	-	-
260 to 499 acres	349	397	126 024	346	125 144	57 372	-	-	-
500 to 999 acres	141	98	90 672	140	90 128	38 991	-	-	-
1,000 to 1,999 acres	14	8	17 316	14	17 316	5 960	-	-	-
2,000 acres and over	3	2	8 004	3	8 004	3 155	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	5
Proportion of all class 1-5 farms — percent	.4
Land in farms — acres	2 141
Cropland — acres	1 222
Class 1-5 farms irrigated in 1969 — number	-
Proportion of all class 1-5 farms — percent	0.0
Land in farms — acres	-
Average per farm — acres	0.0
Cropland — acres	-
Harvested cropland — acres	-
Irrigated land — acres	-
Average per farm — acres	0.0
Irrigated land—Continued	
Cropland — farms	-
acres	-
Harvested — farms	-
acres	-
Used only for pasture — farms	-
acres	-
Pasture, other than cropland pasture — farms	-
acres	-
Water used — acre-feet	-
Class 1-5 farms with artificial drainage — number	254
Proportion of class 1-5 farms — percent	22.6
Land in farms — acres	91 932
Average per farm — acres	361.9
Drained land — acres	35 525
Average per farm — acres	139.8
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	-
Land in farms — acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators — farms	1 123	1	1 129
acres	334 288	93	320 708
Harvested cropland — farms	1 066	1	1 093
acres	146 397	28	145 972
Full owners — farms	581	1	501
acres	127 079	93	(NA)
Harvested cropland — farms	537	1	(NA)
acres	49 283	28	(NA)
Part owners — farms	336	-	377
acres	137 880	-	(NA)
Harvested cropland — farms	330	-	(NA)
acres	62 896	-	(NA)
Tenants — farms	206	-	247
acres	69 329	-	(NA)
Harvested cropland — farms	199	-	(NA)
acres	34 218	-	(NA)
Percent of tenancy	18.3	0.0	21.8
Farms by type of organization:			
Individual or family — farms	948	1	(NA)
acres	260 049	93	(NA)
Partnership — farms	161	-	(NA)
acres	63 404	-	(NA)
Corporation, including family owned — farms	8	-	(NA)
acres	10 057	-	(NA)
10 or fewer shareholders — farms	8	-	(NA)
acres	10 057	-	(NA)
More than 10 shareholders — farms	-	-	(NA)
acres	-	-	(NA)
Other — farms	6	-	(NA)
acres	778	-	(NA)
Farm operators by age groups:			
Under 25 years	16	-	22
25 to 34 years	121	-	127
35 to 44 years	210	-	228
45 to 54 years	316	-	325
55 to 64 years	307	1	290
65 years and over	153	-	137
Average age	50.8	62.0	(NA)
Farm operators by place of residence:			
On farm operated	952	1	1 039
Not on farm operated	92	-	74
Farm operators reporting days of work off farm	470	1	395
1 to 49 days	182	-	175
50 to 99 days	43	-	57
100 to 199 days	55	1	45
200 days and over	190	-	118

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	108	33
Class 2— " $20,000 to $39,999	274	175
Class 3— " $10,000 to $19,999	353	399
Class 4— " $5,000 to $9,999	214	333
Class 5— " $2,500 to $4,999	174	189
Market value of all agricultural products sold (see text) — farms	1 123	1 129
dollars	22 568 415	15 670 260
Average per farm — dollars	20 096	13 879
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	5	(X)
$2,500 to $4,999	169	189
$5,000 to $7,499	123	179
$7,500 to $9,999	91	154
$10,000 to $14,999	222	247
$15,000 to $19,999	131	152
$20,000 to $29,999	199	131
$30,000 to $39,999	75	44
$40,000 to $59,999	61	17
$60,000 and over	47	16
$60,000 to $79,999	25	(NA)
$80,000 and over	22	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	968	5 823 214
Grains	933	5 478 059
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	284	333 140
Other field crops	3	1 525
Vegetables, sweet corn, and melons	3	2 090
Fruits, nuts, and berries	4	5 600
Nursery and greenhouse products	1	2 800
Forest products sold	18	2 475
Livestock, poultry, and their products sold	1 066	16 742 726
Poultry and poultry products	139	223 053
Dairy products	105	478 883
Dairy cattle and calves	81	230 950
Other cattle and calves	946	8 017 631
Hogs, sheep, and goats	842	7 769 362
Other livestock and livestock products	57	22 847
Farms with farm-related income from—		
Customwork and other agricultural services	222	337 585
Recreational services	5	11 721
Government farm programs	665	1 429 327

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 123	1 129
dollars.	16 366 657	(NA)
Number of farms with expenditures of—		
$1 to $1,999	49	(NA)
$2,000 to $2,999	88	(NA)
$3,000 to $4,999	179	(NA)
$5,000 to $9,999	312	(NA)
$10,000 to $19,999	293	(NA)
$20,000 to $39,999	138	(NA)
$40,000 and over	64	(NA)
Items reported both years ..... dollars.	10 445 505	6 541 143
Livestock and poultry ..... farms.	694	(NA)
dollars.	3 709 605	1 822 345
Feed for livestock and poultry ..... farms.	948	1 028
dollars.	3 680 247	2 433 091
Commercially mixed formula feeds ..... farms.	824	978
tons.	21 354	(NA)
dollars.	2 250 310	1 707 403
Feed ingredients ..... farms.	220	(NA)
tons.	3 109	(NA)
dollars.	307 718	(NA)
Whole grains ..... farms.	440	460
tons.	27 475	(NA)
dollars.	1 041 131	677 841
Hay, green chop, and silage ..... farms.	141	177
tons.	4 517	(NA)
dollars.	81 088	47 847
Seeds, bulbs, plants, and trees ..... farms.	1 007	1 099
dollars.	465 681	311 810
Commercial fertilizer ..... farms.	770	820
dollars.	698 288	457 975
Lime ..... farms.	247	228
dollars.	77 215	(NA)
Other agricultural chemicals (see text) ..... farms.	670	(NA)
dollars.	320 036	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 118	1 129
dollars.	879 072	809 836
Gasoline ..... farms.	1 106	1 112
dollars.	640 060	641 070
Diesel oil ..... farms.	263	176
dollars.	92 995	39 796
LP gas, butane, and propane .... farms.	407	288
dollars.	58 170	23 751
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 118	1 129
dollars.	87 847	105 219
Hired farm labor ..... farms.	700	859
dollars.	535 423	403 253
Workers by number of days worked:		
150 days or more ..... farms.	59	72
workers.	83	103
Less than 150 days ..... farms.	674	(NA)
workers.	2 186	(NA)
Contract labor ..... farms.	35	(NA)
dollars.	14 699	(NA)
Machine hire and customwork ..... farms.	860	824
dollars.	462 490	302 833
All other production expenses ..... farms.	1 119	(NA)
dollars.	5 523 901	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 111	11 913 880
By value groups:		
$1 to $4,999	354	1 046 200
$5,000 to $9,999	297	1 993 204
$10,000 to $19,999	271	3 425 088
$20,000 to $29,999	112	2 471 410
$30,000 to $49,999	62	2 119 698
$50,000 and over	15	858 280

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 033	1 334	730	831	425	503	1 108	1 408
2 or 3	234	504	86	181	66	138	(NA)	(NA)
4 and over	10	41	2	8	2	8	(NA)	(NA)
Motortrucks including pickups	894	1 046	462	500	485	546	765	840
2 and over	127	279	28	66	56	117	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 024	2 415	391	642	830	1 773	1 102	2 331
2 or 3	729	1 739	157	359	547	1 294	(NA)	(NA)
4 and over	111	492	15	64	55	251	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 018	2 372	387	630	824	1 742	1 101	2 306
Crawler tractors	34	43	10	12	26	31	25	25
Riding garden tractors 7 hp and over	91	91	72	72	19	19	(NA)	(NA)
Grain and bean combines, self-propelled	204	217	124	131	85	86	99	101
Cornpickers, corn heads, and picker-shellers	613	684	221	238	420	446	(NA)	(NA)
Corn heads for combines	160	165	105	109	56	56	(NA)	(NA)
Other cornpickers and picker-shellers	502	519	127	129	383	390	(NA)	(NA)
Pickup balers	495	510	156	157	344	353	(NA)	(NA)
Windrowers, pull and self-propelled	58	60	27	29	31	31	(NA)	(NA)
Field forage harvesters, shear bar	98	99	38	39	60	60	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	230	(X)	79	(X)
Chickens 3 months old or older	227	54 775	75	42 070
Farms with—				
1 to 1,599	221	28 325	70	19 920
1,600 to 3,199	2	(D)	1	3 100
3,200 to 9,999	4	(D)	4	19 050
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	220	52 979	69	40 475
Pullets not yet of laying age	9	329	2	315
Other chickens	21	1 467	7	1 280
Broilers and other meat-type chickens less than 3 months old	3	66	2	300

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Turkeys	4	7	-	-
Turkey hens kept for breeding	2	4	-	-
Other turkeys	2	3	-	-
Ducks, geese, and other poultry	19	191	3	19
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	505	78 226	(NA)	52 967
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	4	4 286

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 047	(X)	1 065	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 040	(X)	1 060	(X)	(X)	(X)
Cattle and calves	972	68 272	995	40 710	253	16 236
Farms with—						
1 to 19	151	1 838	377	4 399	89	1 012
20 to 49	343	11 466	424	13 147	96	2 870
50 to 99	306	20 864	141	9 288	35	2 326
100 to 199	128	16 837	29	4 100	15	2 104
200 and over	44	17 267	24	9 776	18	7 924
200 to 499	33	8 420	19	5 798	13	4 029
500 and over	11	8 847	5	3 978	5	3 895
Cattle	(X)	(X)	624	16 507	115	11 196
Farms with—						
1 to 9	(X)	(X)	400	1 427	19	87
10 to 19	(X)	(X)	84	1 138	15	214
20 to 49	(X)	(X)	85	2 599	38	1 221
50 to 99	(X)	(X)	26	1 790	19	1 333
100 and over	(X)	(X)	29	9 553	24	8 341
100 to 199	(X)	(X)	12	1 715	9	1 177
200 to 499	(X)	(X)	12	3 861	10	3 269
500 and over	(X)	(X)	5	3 977	5	3 895
Calves	(X)	(X)	873	24 203	149	5 040
Farms with—						
1 to 9	(X)	(X)	153	813	24	133
10 to 19	(X)	(X)	259	3 737	41	636
20 to 49	(X)	(X)	342	10 250	59	1 702
50 to 99	(X)	(X)	97	5 914	16	996
100 and over	(X)	(X)	22	3 489	9	1 573
100 to 199	(X)	(X)	18	2 449	6	842
200 and over	(X)	(X)	4	1 040	3	731
Heifers and heifer calves	797	17 208	(X)	(X)	(X)	(X)
Bulls and steers, including calves	898	20 752	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	63	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 077	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 029	63 176	1 031	29 985	(NA)	12 421
Cattle	(NA)	(NA)	713	14 020	164	8 485
Calves	(NA)	(NA)	821	15 965	175	3 936

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	894	30 312	969	66 900	174	1 372	857	28 940
Farms with—								
1 to 19	333	3 832	163	1 916	152	607	324	3 687
20 to 49	379	11 690	344	11 383	17	423	358	11 044
50 to 99	146	9 262	295	20 191	4	242	141	8 887
100 and over	36	5 528	167	33 410	1	100	34	5 322
1964								
Total on place	970	25 236	(NA)	60 576	421	2 600	(NA)	22 636

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	746	102 982	800	168 587	857	107 257	878	154 796
Farms with–								
1 to 24	95	1 311	51	689	(NA)	(NA)	(NA)	(NA)
25 to 49	96	3 567	68	2 511	(NA)	(NA)	(NA)	(NA)
50 to 99	171	12 581	132	9 546	(NA)	(NA)	(NA)	(NA)
100 and over	384	85 523	549	155 841	(NA)	(NA)	(NA)	(NA)
100 to 199	220	30 322	229	32 800	(NA)	(NA)	(NA)	(NA)
200 and over	164	55 201	320	123 041	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	629	16 544	(X)	(X)	675	14 379	(X)	(X)
Other hogs and pigs	709	86 438	(X)	(X)	835	92 878	(X)	(X)
Feeder pigs sold	(X)	(X)	185	28 612	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	671	21 087	(X)	(X)	762	20 877	(X)	(X)
December 1 of preceding year and May 31	594	10 841	(X)	(X)	667	10 746	(X)	(X)
June 1 and November 30	572	10 246	(X)	(X)	649	10 131	(X)	(X)
Sheep and lambs	154	5 292	162	6 181	228	11 405	235	12 974
Any goats	4	13	-	-	-	-	-	-
All other livestock	265	(X)	52	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	881	Nematodes in crops	farms.	6
	dollars.	1 095 539		acres on which used.	143
Commercial fertilizer	farms.	649		dollars.	1 167
	acres on which used.	58 032	Diseases in crops and orchards	farms.	13
	tons.	7 227		acres on which used.	564
	dollars.	698 288		dollars.	2 732
Lime	farms.	247	Weeds or grass in crops	farms.	487
	acres on which used.	10 411		acres on which used.	45 493
	tons.	20 085		dollars.	210 431
	dollars.	77 215	Weeds or brush in pasture	farms.	64
Sprays, dusts, fumigants, etc. to control–				acres on which used.	1 917
Insects on hay crops	farms.	24		dollars.	3 153
	acres on which used.	585	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.	11
	dollars.	2 210		acres on which used.	334
Insects on other crops	farms.	314		dollars.	1 387
	acres on which used.	25 965	Insect control on livestock and poultry	farms.	217
	dollars.	77 333		dollars.	17 822

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	668	51 450	-	-	82	3 836	73	269	11	20
Improved pasture	289	25 193	-	-	63	2 934	57	207	7	58
Field corn for all purposes	949	63 781	-	-	586	44 314	425	3 079	445	2 863
Sorghums for all purposes	74	1 529	-	-	41	886	36	68	21	33
All small grains	578	12 666	-	-	77	1 872	72	139	5	5
Field crops other than corn, sorghums, small grains, silage, and field seeds	735	43 363	1	(Z)	61	3 203	59	360	5	38
Hay or grass silage	828	26 554	-	-	31	973	30	82	1	1
Field seeds	7	163	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	3	10	-	-	1	8	1	3	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	6	19	-	-	1	6	1	1	-	-
Nursery or greenhouse products	1	(Z)	-	-	1	(Z)	-	-	-	-
All other crops	1	5	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	942	60 347	5 155 292	-	-	1 031	63 330	5 040 549
For silage (tons, green weight)	119	3 138	42 403	-	-	109	2 198	25 812
Cut for green or dry fodder, hogged or grazed	21	296	(X)	-	-	(NA)	432	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	45	1 136	80 195	-	-	31	372	27 419
For silage (tons, green weight)	30	373	6 564	-	-	29	218	2 584
Cut for dry forage or hay (tons, dry weight)	1	4	8	-	-	(NA)	(NA)	(NA)
Hogged or grazed	3	16	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	637	18 357	53 339	-	-	746	20 127	53 408
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	286	6 762	13 870	-	-	400	9 596	18 927
Small grain hay (tons, dry)	38	588	832	-	-	45	628	1 016
Other hay (tons, dry)	14	320	840	-	-	(NA)	402	620
Grass silage (tons, green)	12	397	1 609	-	-	13	209	1 739
Hay crops cut and fed green (tons, green)	3	130	570	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	6	158	8 290	-	-	52	908	51 317
Alfalfa seed (pounds)	-	-	-	-	-	4	65	1 280
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)	17	301	9 067	-	-	4	100	6	-	50	882	22 430
Winter wheat (bushels)	17	301	9 067	-	-	4	100	6	-	-	-	-
Oats for grain (bushels)	566	12 213	545 879	-	-	72	1 742	130	5	631	13 524	615 300
Barley for grain (bushels)	7	142	4 525	-	-	1	20	1	-	1	3	55
Rye for grain (bushels)	1	10	320	-	-	1	10	1	-	2	26	615
Soybeans for beans (bushels)	730	43 360	1 375 412	-	-	59	3 203	360	38	777	33 744	953 745
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	10	2	138	1	(Z)	-	-	-	-	128	5	1 091
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. 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	-	-	3	11
Selected vegetables:						
Tomatoes	2	2	-	-	1	2
Sweet corn	2	6	-	-	2	6
Cucumbers and pickles	1	(Z)	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	1	-	-	1	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	6	19	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	20	161	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	5	17	793	2	95	5	698	5	53 040
1964	20	(NA)	7 033	12	3 883	15	3 150	14	671 176
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	11	(NA)	75	5	44	8	31	5	1 152
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	7	(NA)	24	3	12	4	12	2	250
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	8	(NA)	31	3	17	7	14	5	240
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	8	(NA)	30	4	10	6	20	1	168
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	9	(NA)	165	6	114	5	51	4	427

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	2 000	-	2 800	1	-	6	600
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	3	335	13	3 317
Firewood and fuelwood	1	15	(NA)	(NA)
Sawlogs and veneer logs	13	2 075	(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
All farms ..... number	1 561	1 764
Land in farms ..... acres	342 946	348 635
Average size of farm ..... acres	219.6	197.6
Approximate land area ..... acres	365 952	366 085
Proportion in farms ..... percent	93.7	95.2
Value of land and buildings ..... dollars	127 894 024	(NA)
Average per farm ..... dollars	81 930	50 568
Average per acre ..... dollars	372.92	263.99
Land in Farms According to Use		
Total cropland ..... farms	1 487	1 669
acres	278 277	257 970
Harvested cropland ..... farms	1 431	1 614
acres	193 857	205 265
Number of farms by acres harvested:		
1 to 9 acres	45	78
10 to 19 acres	80	62
20 to 29 acres	66	73
30 to 49 acres	134	126
Number of farms by acres harvested:		
50 to 99 acres	322	372
100 to 199 acres	468	617
200 to 499 acres	296	282
500 to 999 acres	19	4
1,000 acres and over	1	-
Cropland used only for pasture or grazing ..... farms	919	778
acres	42 488	20 125
All other cropland (see text) ..... farms	829	(NA)
acres	41 932	32 580
Woodland including woodland pasture ..... farms	339	468
acres	13 871	20 805
All other land (see text) ..... farms	1 400	(NA)
acres	50 798	69 854
Irrigated land ..... farms	6	1
acres	252	2

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 561	342 946	1 431	338 900	193 857	6	454	252	1 764	348 635	1 614	205 265
Farms with–												
1 to 9 acres	59	157	6	43	22	-	-	-	57	256	15	42
10 to 49 acres	146	4 257	91	2 753	1 343	3	102	102	205	5 841	127	1 748
50 to 69 acres	50	2 859	44	2 502	963	2	112	110	62	3 648	52	1 411
70 to 99 acres	146	12 024	138	11 367	6 512	-	-	-	163	13 710	151	6 864
100 to 139 acres	181	21 109	178	20 806	11 602	-	-	-	227	26 542	225	15 786
140 to 179 acres	190	30 179	187	29 683	17 122	-	-	-	216	34 302	215	21 495
180 to 219 acres	163	32 243	162	32 032	19 475	-	-	-	198	39 103	195	25 044
220 to 259 acres	115	27 517	115	27 517	16 241	1	240	40	158	37 552	157	23 301
260 to 499 acres	402	140 696	401	140 292	81 021	-	-	-	404	139 575	403	83 860
500 to 999 acres	104	66 458	104	66 458	35 551	-	-	-	72	45 088	72	24 551
1,000 to 1,999 acres	5	5 447	5	5 447	4 005	-	-	-	1	(D)	1	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	1	(D)	1	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms	1 561	1 764
acres	342 946	348 635
Harvested cropland ..... farms	1 431	1 614
acres	193 857	205 265
Full owners ..... farms	864	919
acres	126 455	119 775
Harvested cropland ... farms	744	780
acres	65 213	64 020
Part owners ..... farms	385	393
acres	131 499	114 665
Harvested cropland ... farms	382	388
acres	76 362	68 981
Tenants ..... farms	312	447
acres	84 992	112 355
Harvested cropland ... farms	305	441
acres	52 282	70 949
Percent of tenancy	19.9	25.3
Farm operators by age groups:		
Under 25 years	44	46
25 to 34 years	193	214
35 to 44 years	312	403
45 to 54 years	422	412
55 to 64 years	369	433
65 years and over	221	256
Average age	49.7	49.7
Farm operators by place of residence:		
On farm operated	1 315	1 634
Not on farm operated	134	(NA)
Farm operators reporting days of work off farm	637	616
1 to 49 days	255	346
50 to 99 days	62	
100 to 199 days	97	270
200 days and over	223	

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	329	129
Class 2– " $20,000 to $39,999	348	338
Class 3– " $10,000 to $19,999	276	446
Class 4– " $5,000 to $9,999	254	340
Class 5– " $2,500 to $4,999	157	216
Class 6 (see text)	34	60
Part time (see text)	103	111
Part retirement (see text)	60	123
Abnormal (see text)	-	1
Market value of all agricultural products sold (see text) ..... dollars	41 021 013	27 876 500
Average per farm ..... dollars	26 278	15 803
Crops including nursery products and hay ..... farms	1 272	(NA)
dollars	7 933 608	6 534 143
Forest products ..... farms	16	22
dollars	8 582	6 988
Livestock, poultry, and their products ..... farms	1 393	(NA)
dollars	33 078 823	21 327 050

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	27	39
$250 to $499	12	45
$500 to $999	32	57
$1,000 to $1,499	48	54
$1,500 to $1,999	45	43
$2,000 to $2,499	40	56
$2,500 and over	1 357	1 470

		1969	1964
Farms with farm-related income from—			
Customwork and other agricultural services	farms	262	(NA)
	dollars	293 868	(NA)
Recreational services	farms	6	5
	dollars	8 577	8 770
Government farm programs	farms	782	(NA)
	dollars	1 515 006	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	1 561	1 760
	dollars	30 839 471	(NA)
Number of farms with expenditures of—			
$1 to $499		30	(NA)
$500 to $999		76	(NA)
$1,000 to $1,999		91	(NA)
$2,000 to $2,999		105	(NA)
$3,000 to $4,999		157	(NA)
$5,000 to $9,999		332	(NA)
$10,000 and over		770	(NA)
Items reported both years	dollars	22 476 956	13 802 995
Livestock and poultry	farms	994	1 215
	dollars	9 314 516	5 354 050
Feed for livestock and poultry	farms	1 290	1 518
	dollars	8 435 087	5 367 150
Commercially mixed formula feeds	farms	1 145	1 469
	tons	50 570	34 825
	dollars	5 649 712	3 558 250

		1969	1964
Seeds, bulbs, plants, and trees	farms	1 390	1 672
	dollars	788 524	480 445
Commercial fertilizer	farms	1 101	1 123
	dollars	1 265 698	733 335
Lime	farms	324	490
	dollars	102 723	(NA)
Other agricultural chemicals (see text)	farms	968	(NA)
	dollars	538 480	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	1 542	1 691
	dollars	1 231 759	992 575
Hired farm labor	farms	888	957
	dollars	811 106	505 845
Contract labor, machine hire, and customwork	farms	1 089	1 187
	dollars	630 266	369 595
All other production expenses	farms	1 488	(NA)
	dollars	7 721 312	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 513	17 723 849
By value groups		
$1 to $999	35	20 800
$1,000 to $4,999	470	1 314 785
$5,000 to $9,999	283	1 866 856
$10,000 to $19,999	438	5 657 777
$20,000 and over	287	8 863 631

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 425	1 938	990	1 135	654	803	1 732	2 280
Motortrucks including pickups	1 081	1 240	533	587	596	653	994	1 071
Tractors other than garden tractors and motor tillers	1 395	3 280	650	968	1 141	2 312	1 614	3 323
Riding garden tractors 7 hp and over	211	214	159	161	53	53	(NA)	(NA)
Grain and bean combines, self propelled	297	308	197	199	106	109	78	78
Cornpickers, corn heads, and picker-shellers	893	1 072	342	386	601	686	1 109	1 144
Pickup balers	565	571	190	190	378	381	548	553

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 343	(X)	1 380	(X)	1 596	(NA)	(NA)	(NA)
Cattle and calves	1 127	67 145	1 160	60 799	1 438	71 730	1 412	53 592
Farms with—								
1 to 4	57	152	100	266	188	(NA)	(NA)	(NA)
5 to 9	65	458	145	1 017		(NA)	(NA)	(NA)
10 to 19	178	2 492	282	3 862	224	(NA)	(NA)	(NA)
20 and over	827	64 043	633	55 654	1 026	(NA)	(NA)	(NA)
Cows and heifers that had calved	891	21 827	(X)	(X)	1 214	20 168	(NA)	(NA)
Milk cows	336	3 307	(X)	(X)	723	6 375	(NA)	(NA)
Farms with—								
1 or 2	108	144	(X)	(X)	192	(NA)	(NA)	(NA)
3 or 4	35	125	(X)	(X)	120	(NA)	(NA)	(NA)
5 to 9	66	455	(X)	(X)	180	(NA)	(NA)	(NA)
10 and over	127	2 583	(X)	(X)	231	(NA)	(NA)	(NA)
Hogs and pigs	1 036	208 807	1 088	324 674	1 254	196 965	1 260	291 825
Farms with—								
1 to 4	6	19	8	24	41	(NA)	14	(NA)
5 to 9	33	218	11	79		(NA)		(NA)
10 to 24	96	1 485	47	851	104	(NA)	1 246	(NA)
25 and over	901	207 085	1 022	323 720	1 109	(NA)		(NA)
Feeder pigs	(X)	(X)	191	29 046	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	941	39 939	(X)	(X)	1 132	41 216	(X)	(X)
December 1 of preceding year and May 31	878	20 470	(X)	(X)	1 042	21 864	(X)	(X)
June 1 and November 30	814	19 469	(X)	(X)	967	19 352	(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	224	10 647	236	12 065	324	21 698	319	26 717
Horses and ponies	240	749	29	260	(NA)	(NA)	35	80
Chickens 3 months old or older	424	125 724	212	78 009	852	163 595	(NA)	99 553
Farms with–								
1 to 99	173	6 992	52	2 591	303	(NA)	(NA)	(NA)
100 to 399	198	40 258	125	25 776	454	(NA)	(NA)	(NA)
400 to 1,599	44	25 954	29	19 122	89	(NA)	(NA)	(NA)
1,600 and over	9	52 520	6	30 520	6	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	406	123 824	201	76 791	823	156 665	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	780	10	1 612	(NA)	(NA)	2	(D)
Other livestock and poultry	46	(X)	17	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	1 278	1 495
For grain	farms.	1 271	1 492
	acres.	94 659	103 535
	bushels.	8 255 802	7 924 450
Cut for silage, green or dry fodder, or hogged or grazed	farms.	268	(NA)
	acres.	5 422	2 943
Sorghums for all purposes except sirup	farms.	12	15
For grain or seed	farms.	5	3
	acres.	97	33
	bushels.	6 769	1 560
Cut for silage, dry forage or hay, or hogged or grazed	farms.	7	(NA)
	acres.	57	83
Wheat for grain	farms.	8	21
	acres.	112	577
	bushels.	3 245	16 441
Other small grains for grain	farms.	806	(NA)
	acres.	18 422	25 121
Soybeans for beans	farms.	985	987
	acres.	53 387	39 037
	bushels.	1 779 249	1 136 750
Hay, excluding sorghum hay	farms.	973	(NA)
	acres.	23 449	33 989
	tons.	60 471	80 400
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	14	(NA)
	acres.	2	3
Vegetables, sweet corn, or melons for sale	farms.	7	5
	acres.	27	33
Berries for sale	farms.	1	5
	acres	(Z)	2
Land in orchards (see text)	farms	5	29
	acres.	6	75
Other crops	farms.	8	(NA)
	acres.	50	(NA)
Greenhouse products under glass or other protection	farms.	1	(NA)
	sq. ft.	3 660	42 680

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number.	1 364	1 469
Land in farms	acres.	333 595	334 931
Average size of farm	acres.	244.5	227.9
Value of land and buildings	dollars.	124 277 499	(NA)
Average per farm	dollars.	91 112	(NA)
Average per acre	dollars.	372.54	(NA)
Land in Farms According to Use			
Total cropland	farms.	1 332	(NA)
	acres.	272 240	250 864
Harvested cropland	farms.	1 309	1 427
	acres.	191 435	200 616
Number of farms by acres harvested:			
1 to 49 acres		211	(NA)
50 to 99 acres		314	(NA)
100 to 199 acres		468	(NA)
200 to 499 acres		296	(NA)
500 to 999 acres		19	(NA)
1,000 acres and over		1	(NA)
1,000 to 1,999 acres		1	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	840	716
	acres.	40 728	19 169
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	428	655
	acres.	19 807	24 080
Cropland on which all crops failed	farms.	111	77
	acres.	4 163	1 163
Cropland in cultivated summer fallow	farms.	32	-
	acres.	1 517	-
Cropland idle	farms.	317	176
	acres.	14 590	5 836
Total woodland	farms.	293	410
	acres.	12 796	19 470
Woodland pastured	farms.	195	304
	acres.	8 573	15 111
Woodland not pastured	farms.	140	156
	acres.	4 223	4 359
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	465	925
	acres.	23 642	42 576
Improved pastureland and rangeland	farms.	221	179
	acres.	10 998	5 262
Pastureland and rangeland not improved	farms.	288	(NA)
	acres.	12 644	37 314
All other land (see text)	farms.	1 178	1 442
	acres.	24 917	22 017
Irrigated land	farms.	1	-
	acres.	40	-
Total pastureland (all types)	farms.	1 119	(NA)
	acres.	72 943	76 856
Conservation Practices			
Grain or row crops farmed on the contour	farms.	339	(NA)
	acres.	20 403	(NA)
Stripcropping systems to control erosion	farms.	62	(NA)
	acres.	3 146	(NA)
Cropland and pastureland having terraces	farms.	76	(NA)
	acres.	4 062	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 364	1 469	333 595	1 309	331 619	191 435	1	240	40
Farms with–									
1 to 9 acres	27	9	73	2	9	4	-	-	-
10 to 49 acres	54	62	1 619	35	1 204	650	-	-	-
50 to 69 acres	24	34	1 367	23	1 307	554	-	-	-
70 to 99 acres	125	114	10 278	120	9 891	5 973	-	-	-
100 to 139 acres	164	206	19 209	163	19 109	11 120	-	-	-
140 to 179 acres	184	212	29 258	182	28 923	16 970	-	-	-
180 to 219 acres	160	197	31 673	159	31 462	19 346	-	-	-
220 to 259 acres	115	158	27 517	115	27 517	16 241	1	240	40
260 to 499 acres	402	404	140 696	401	140 292	81 021	-	-	-
500 to 999 acres	104	71	66 458	104	66 458	35 551	-	-	-
1,000 to 1,999 acres	5	1	5 447	5	5 447	4 005	-	-	-
2,000 acres and over	-	1	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years (number)	2
Proportion of all class 1-5 farms (percent)	.1
Land in farms (acres)	320
Cropland (acres)	298
Class 1-5 farms irrigated in 1969 (number)	1
Proportion of all class 1-5 farms (percent)	0.0
Land in farms (acres)	240
Average per farm (acres)	240.0
Cropland (acres)	218
Harvested cropland (acres)	195
Irrigated land (acres)	40
Average per farm (acres)	40.0

	1969
Irrigated land–Continued	
Cropland (farms)	1
(acres)	40
Harvested (farms)	1
(acres)	40
Used only for pasture (farms)	-
(acres)	-
Pasture, other than cropland pasture (farms)	-
(acres)	-
Water used (acre-feet)	36
Class 1-5 farms with artificial drainage (number)	369
Proportion of class 1-5 farms (percent)	27.0
Land in farms (acres)	100 980
Average per farm (acres)	273.6
Drained land (acres)	56 882
Average per farm (acres)	154.1
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	1
Land in farms (acres)	240

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators (farms)	1 364	1	1 469
(acres)	333 595	160	334 931
Harvested cropland (farms)	1 309	1	1 427
(acres)	191 435	105	200 616
Full owners (farms)	688	1	664
(acres)	118 478	160	(NA)
Harvested cropland (farms)	639	1	(NA)
(acres)	63 321	105	(NA)
Part owners (farms)	374	-	374
(acres)	130 709	-	(NA)
Harvested cropland (farms)	372	-	(NA)
(acres)	76 100	-	(NA)
Tenants (farms)	302	-	427
(acres)	84 408	-	(NA)
Harvested cropland (farms)	298	-	(NA)
(acres)	52 014	-	(NA)
Percent of tenancy	22.1	0.0	29.0
Farms by type of organization:			
Individual or family (farms)	1 108	-	(NA)
(acres)	254 761	-	(NA)
Partnership (farms)	240	1	(NA)
(acres)	73 811	160	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned (farms)	4	-	(NA)
(acres)	1 422	-	(NA)
10 or fewer shareholders (farms)	3	-	(NA)
(acres)	1 226	-	(NA)
More than 10 shareholders (farms)	1	-	(NA)
(acres)	196	-	(NA)
Other (farms)	12	-	(NA)
(acres)	3 601	-	(NA)
Farm operators by age groups:			
Under 25 years	41	-	42
25 to 34 years	162	-	195
35 to 44 years	286	-	362
45 to 54 years	393	-	361
55 to 64 years	321	-	376
65 years and over	161	1	133
Average age	49.0	67.0	(NA)
Farm operators by place of residence:			
On farm operated	1 188	1	1 369
Not on farm operated	98	-	59
Farm operators reporting days of work off farm	501	-	475
1 to 49 days	228	-	241
50 to 99 days	59	-	80
100 to 199 days	73	-	43
200 days and over	141	-	111

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class.		
Class 1–Sales of $40,000 and over	329	129
Class 2– " $20,000 to $39,999	348	338
Class 3– " $10,000 to $19,999	276	446
Class 4– " $5,000 to $9,999	254	340
Class 5– " $2,500 to $4,999	157	216
Market value of all agricultural products sold (see text) (farms)	1 364	1 469
(dollars)	40 774 873	27 419 336
Average per farm (dollars)	29 893	18 665

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	7	(X)
$2,500 to $4,999	150	216
$5,000 to $7,499	157	197
$7,500 to $9,999	97	143
$10,000 to $14,999	150	275
$15,000 to $19,999	126	171
$20,000 to $29,999	201	239
$30,000 to $39,999	147	99
$40,000 to $59,999	170	77
$60,000 and over	159	53
$60,000 to $79,999	75	(NA)
$80,000 and over	84	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 175	7 843 465
Grains	1 135	7 575 353
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	300	248 775
Other field crops	3	1 806
Vegetables, sweet corn, and melons	4	3 346
Fruits, nuts, and berries	12	9 685
Nursery and greenhouse products	1	4 500
Forest products sold	15	7 371
Livestock, poultry, and their products sold	1 260	32 924 037
Poultry and poultry products	305	743 675
Dairy products	260	1 141 176
Dairy cattle and calves	216	555 420
Other cattle and calves	960	14 385 180
Hogs, sheep, and goats	1 084	* 16 024 077
Other livestock and livestock products	35	74 509
Farms with farm-related income from–		
Customwork and other agricultural services	254	291 398
Recreational services	3	6 377
Government farm programs	723	1 469 768

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 364	1 469
dollars.	30 591 913	(NA)
Number of farms with expenditures of–		
$1 to $1,999	35	(NA)
$2,000 to $2,999	83	(NA)
$3,000 to $4,999	146	(NA)
$5,000 to $9,999	330	(NA)
$10,000 to $19,999	307	(NA)
$20,000 to $39,999	263	(NA)
$40,000 and over	200	(NA)
Items reported both years ..... dollars.	22 324 701	13 591 911
Livestock and poultry ..... farms.	921	(NA)
dollars.	9 276 552	5 301 482
Feed for livestock and poultry ..... farms.	1 185	1 332
dollars.	8 396 028	5 308 035
Commercially mixed formula feeds ..... farms.	1 082	1 316
tons.	50 362	(NA)
dollars.	5 631 616	3 532 618
Feed ingredients ..... farms.	160	(NA)
tons.	3 919	(NA)
dollars.	376 902	(NA)
Whole grains ..... farms.	531	657
tons.	56 381	(NA)
dollars.	2 292 227	1 714 324
Hay, green chop, and silage ..... farms.	158	187
tons.	6 117	(NA)
dollars.	95 283	61 093
Seeds, bulbs, plants, and trees ..... farms.	1 275	1 446
dollars.	778 009	462 122
Commercial fertilizer ..... farms.	1 034	1 063
dollars.	1 255 304	715 440
Lime ..... farms.	303	476
dollars.	101 482	(NA)
Other agricultural chemicals (see text) ..... farms.	927	(NA)
dollars.	535 006	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 360	1 468
dollars.	1 208 912	956 128
Gasoline ..... farms.	1 345	1 460
dollars.	839 215	744 841
Diesel oil ..... farms.	397	195
dollars.	157 505	50 132
LP gas, butane, and propane ..... farms.	468	409
dollars.	93 981	42 195
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 360	1 468
dollars.	118 211	118 960
Hired farm labor ..... farms.	841	866
dollars.	800 600	493 744
Workers by number of days worked: 150 days or more ..... farms.	75	113
workers.	104	153
Less than 150 days ..... farms.	796	(NA)
workers.	2 267	(NA)
Contract labor ..... farms.	40	(NA)
dollars.	35 838	(NA)
Machine hire and customwork ..... farms.	981	1 050
dollars.	573 458	354 960
All other production expenses ..... farms.	1 364	(NA)
dollars.	7 630 724	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 340	17 062 654
By value groups:		
$1 to $4,999	362	997 149
$5,000 to $9,999	264	1 761 576
$10,000 to $19,999	430	5 575 838
$20,000 to $29,999	168	3 793 086
$30,000 to $49,999	88	3 174 365
$50,000 and over	28	1 760 640

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 276	1 743	898	1 033	575	710	1 459	1 947
2 or 3	360	774	120	246	111	240	(NA)	(NA)
4 and over	15	68	1	10	2	8	(NA)	(NA)
Motortrucks including pickups	991	1 142	483	532	555	610	876	931
2 and over	102	253	28	77	40	95	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 256	3 093	619	929	1 032	2 164	1 400	3 023
2 or 3	879	2 136	214	479	651	1 525	(NA)	(NA)
4 and over	173	753	14	59	78	336	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 253	3 045	615	919	1 030	2 126	1 400	2 995
Crawler tractors	41	48	9	10	34	38	19	28
Riding garden tractors 7 hp and over	202	205	150	152	53	53	(NA)	(NA)
Grain and bean combines, self-propelled	293	303	196	198	102	105	78	78
Cornpickers, corn heads, and picker-shellers	869	1 045	339	383	579	662	(NA)	(NA)
Corn heads for combines	254	266	182	188	75	78	(NA)	(NA)
Other cornpickers and picker-shellers	720	779	194	195	530	584	(NA)	(NA)
Pickup balers	556	562	188	188	371	374	(NA)	(NA)
Windrowers, pull and self-propelled	76	77	36	37	40	40	(NA)	(NA)
Field forage harvesters, shear bar	146	160	75	78	71	82	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	392	(X)	214	(X)
Chickens 3 months old or older	384	123 597	205	77 675
Farms with–				
1 to 1,599	375	71 077	199	47 155
1,600 to 3,199	3	(D)	1	2 000
3,200 to 9,999	4	24 400	5	28 520
10,000 and over	2	(D)	-	-
Hens and pullets of laying age excluding started pullets	368	121 750	199	76 721
Pullets not yet of laying age	12	1 311	4	315
Other chickens	30	536	7	639
Broilers and other meat-type chickens less than 3 months old	5	780	9	1 592
Turkeys	-	-	3	44 500
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	3	44 500
Ducks, geese, and other poultry	22	5 042	4	15 333
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	729	151 952	(NA)	93 667
Broilers and other meat-type chickens	(NA)	(NA)	2	(D)
Turkeys	(NA)	(NA)	10	55 594

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 232	(X)	1 253	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 221	(X)	1 250	(X)	(X)	(X)
Cattle and calves	1 037	66 108	1 067	60 160	457	42 118
Farms with–						
1 to 19	221	2 402	435	4 530	104	1 090
20 to 49	365	11 829	314	9 653	129	4 211
50 to 99	247	17 185	159	10 884	94	6 506
100 to 199	155	20 586	95	13 037	73	10 167
200 and over	49	14 106	64	22 056	57	20 144
200 to 499	46	12 215	58	16 609	51	14 697
500 and over	3	1 891	6	5 447	6	5 447
Cattle	(X)	(X)	685	39 989	273	33 871
Farms with–						
1 to 9	(X)	(X)	334	1 238	31	143
10 to 19	(X)	(X)	58	794	16	225
20 to 49	(X)	(X)	87	2 848	53	1 779
50 to 99	(X)	(X)	82	5 571	65	4 524
100 and over	(X)	(X)	124	29 538	108	27 200
100 to 199	(X)	(X)	67	9 339	54	7 751
200 to 499	(X)	(X)	51	14 752	48	14 002
500 and over	(X)	(X)	6	5 447	6	5 447
Calves	(X)	(X)	756	20 171	195	8 247
Farms with–						
1 to 9	(X)	(X)	199	1 008	19	103
10 to 19	(X)	(X)	230	3 112	48	654
20 to 49	(X)	(X)	228	6 677	78	2 501
50 to 99	(X)	(X)	67	4 376	29	1 985
100 and over	(X)	(X)	32	4 998	21	3 004
100 to 199	(X)	(X)	25	3 158	18	2 309
200 and over	(X)	(X)	7	1 840	3	695
Heifers and heifer calves	734	17 300	(X)	(X)	(X)	(X)
Bulls and steers, including calves	869	27 423	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	209	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 366	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 248	69 357	1 258	52 577	(NA)	37 424
Cattle	(NA)	(NA)	930	39 054	424	32 231
Calves	(NA)	(NA)	836	13 523	231	5 193

	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	829	21 385	1 024	62 864	321	3 244	667	18 141
Farms with –								
1 to 19	441	4 346	261	2 693	273	1 756	339	3 305
20 to 49	286	8 684	348	11 455	42	1 177	238	7 297
50 to 99	83	5 359	219	15 213	6	311	72	4 681
100 and over	19	2 996	196	33 503	-	-	18	2 858
1964								
Total on place	1 052	19 216	(NA)	63 228	650	6 129	(NA)	13 087

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	996	208 019	1 044	323 304	1 159	194 436	1 174	288 134
Farms with–								
1 to 24	106	1 397	38	546	(NA)	(NA)	(NA)	(NA)
25 to 49	76	2 704	47	1 721	(NA)	(NA)	(NA)	(NA)
50 to 99	168	12 055	143	10 242	(NA)	(NA)	(NA)	(NA)
100 and over	646	191 863	816	310 795	(NA)	(NA)	(NA)	(NA)
100 to 199	246	34 663	213	30 091	(NA)	(NA)	(NA)	(NA)
200 and over	400	157 200	603	280 704	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	884	31 207	(X)	(X)	963	27 388	(X)	(X)
Other hogs and pigs	930	176 812	(X)	(X)	1 137	167 048	(X)	(X)
Feeder pigs sold	(X)	(X)	179	28 681	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	910	39 787	(X)	(X)	1 060	40 705	(X)	(X)
December 1 of preceding year and May 31	858	20 393	(X)	(X)	985	21 559	(X)	(X)
June 1 and November 30	795	19 394	(X)	(X)	917	19 146	(X)	(X)
Sheep and lambs	187	9 710	202	11 297	282	20 862	284	26 070
Any goats	3	12	1	2	–	–	2	6
All other livestock	230	(X)	35	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	1 152
Total – dollars	1 891 792
Commercial fertilizer – farms	926
Commercial fertilizer – acres on which used	86 975
Commercial fertilizer – tons	13 343
Commercial fertilizer – dollars	1 255 304
Lime – farms	303
Lime – acres on which used	11 873
Lime – tons	28 951
Lime – dollars	101 482
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	27
Insects on hay crops – acres on which used	393
Insects on hay crops – dollars	1 225
Insects on other crops – farms	502
Insects on other crops – acres on which used	47 770
Insects on other crops – dollars	154 088
Nematodes in crops – farms	8
Nematodes in crops – acres on which used	338
Nematodes in crops – dollars	1 367
Diseases in crops and orchards – farms	10
Diseases in crops and orchards – acres on which used	671
Diseases in crops and orchards – dollars	1 661
Weeds or grass in crops – farms	700
Weeds or grass in crops – acres on which used	74 889
Weeds or grass in crops – dollars	340 061
Weeds or brush in pasture – farms	62
Weeds or brush in pasture – acres on which used	1 246
Weeds or brush in pasture – dollars	2 343
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	9
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	927
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	5 409
Insect control on livestock and poultry – farms	301
Insect control on livestock and poultry – dollars	23 676

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	840	40 728	–	–	70	2 344	62	200	8	36
Improved pasture	221	10 998	–	–	52	2 074	48	192	4	17
Field corn for all purposes	1 216	99 242	1	40	857	75 007	674	7 174	579	5 081
Sorghums for all purposes	12	154	–	–	2	28	1	1	2	3
All small grains	786	18 280	1	1	141	3 443	133	303	11	25
Field crops other than corn, sorghums, small grains, silage, and field seeds	934	52 679	–	–	61	3 080	54	158	7	34
Hay or grass silage	906	22 814	–	–	34	980	34	113	–	–
Field seeds	3	37	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	4	24	–	–	2	19	2	3	1	(Z)
Berries for sale	1	(Z)	–	–	–	–	–	–	–	–
Land in orchards (see text)	3	4	–	–	–	–	–	–	–	–
Nursery or greenhouse products	1	(Z)	–	–	–	–	–	–	–	–
All other crops	3	10	–	–	–	–	–	–	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 209	93 828	8 201 504	–	–	1 376	101 127	7 749 143
For silage (tons, green weight)	258	5 154	76 563	–	–	220	2 557	39 225
Cut for green or dry fodder, hogged or grazed	13	260	(X)	1	40	(NA)	379	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	5	97	6 769	–	–	3	33	1 560
For silage (tons, green weight)	5	48	920	–	–	9	55	727
Cut for dry forage or hay (tons, dry weight)	–	–	–	–	–	(NA)	(NA)	(NA)
Hogged or grazed	2	9	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	669	15 198	43 309	–	–	852	19 330	51 604
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	258	5 030	9 579	–	–	557	11 426	22 887
Small grain hay (tons, dry)	34	389	941	–	–	49	643	1 043
Other hay (tons, dry)	11	296	637	–	–	(NA)	207	322
Grass silage (tons, green)	63	1 681	13 272	–	–	59	1 329	7 263
Hay crops cut and fed green (tons, green)	14	220	1 195	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	2	27	989	–	–	89	1 412	82 823
Alfalfa seed (pounds)	–	–	–	–	–	3	54	1 890
Strawberries (pounds)	–	–	–	–	–	1	–	18

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	7	108	3 105	-	-	-	-	-	-	21	577	16 441
Winter wheat (bushels)	7	108	3 105	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	779	18 092	803 664	1	1	140	3 439	303	24	990	24 517	1 051 613
Barley for grain (bushels)	3	50	2 130	-	-	1	4	(Z)	1	1	10	200
Rye for grain (bushels)	4	30	530	-	-	-	-	-	-	5	41	1 038
Soybeans for beans (bushels)	929	52 669	1 759 493	-	-	60	3 073	154	34	938	38 502	1 123 666
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	12	~~3~~ 2	~~154~~ 154	-	-	1	~~(Z)~~ 1	~~(Z)~~ 4	-	47	2	701
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. 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	24	-	-	4	26
Selected vegetables:						
Tomatoes	3	5	-	-	3	1
Sweet corn	3	4	-	-	4	14
Cucumbers and pickles	1	(Z)	-	-	1	-
Watermelons	2	7	-	-	1	5
Snap beans, bush, pole	-	-	-	-	1	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	3	4	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	23	69	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	2	2	23	2	7	2	16	2	810
1964	22	(NA)	1 555	16	215	20	1 340	17	21 956
Peaches, all (pounds) 1969	1	(Z)	3	-	-	1	3	-	-
1964	13	(NA)	129	11	96	9	33	6	864
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	1	(Z)	3	-	-	1	3	-	-
Pears, all (pounds) 1969	2	(Z)	11	2	3	2	8	1	30
1964	12	(NA)	34	8	21	7	13	4	400
Bartlett (pounds) 1969	1	(Z)	5	1	1	1	4	-	-
Other than Bartlett (pounds) 1969	2	(Z)	6	1	2	2	4	1	30
Cherries, all (pounds) 1969	1	(Z)	6	1	1	1	5	-	-
1964	12	(NA)	29	7	16	6	13	4	205
Tart (pounds) 1969	1	(Z)	5	-	-	1	5	-	-
Sweet (pounds) 1969	1	(Z)	1	1	1	-	-	-	-
Plums and prunes, all (pounds) 1969	2	(Z)	13	2	5	2	8	1	10
1964	10	(NA)	21	5	8	6	13	2	280
Plums (pounds, fresh) 1969	2	(Z)	6	2	4	1	2	1	10
Prunes (pounds, fresh) 1969	1	(Z)	7	1	1	1	6	-	-
Grapes, total (pounds) 1969	1	(Z)	100	1	10	1	90	1	30
1964	13	(NA)	77	7	32	11	45	8	220

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	4	40 480	-	66 193
Flower seeds, vegetable seeds, and vegetable plants	1	3 660	-	4 500	2	2 200	-	2 800
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	8	5 541	14	4 106
Firewood and fuelwood	1	45	(NA)	(NA)
Sawlogs and veneer logs	6	1 785	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	1 508	1 599
Land in farms ..... acres	312 306	321 245
Average size of farm ..... acres	207.0	200.9
Approximate land area ..... acres	318 720	363 525
Proportion in farms ..... percent	98.0	88.3
Value of land and buildings ..... dollars	101 858 718	(NA)
Average per farm ..... dollars	67 545	43 806
Average per acre ..... dollars	326.15	218.42
Land in Farms According to Use		
Total cropland ..... farms	1 415	1 499
acres	234 065	210 492
Harvested cropland ..... farms	1 323	1 418
acres	140 458	158 065
Number of farms by acres harvested:		
1 to 9 acres	51	70
10 to 19 acres	117	88
20 to 29 acres	84	68
30 to 49 acres	168	162
Number of farms by acres harvested.		
50 to 99 acres	364	376
100 to 199 acres	352	468
200 to 499 acres	178	174
500 to 999 acres	8	12
1,000 acres and over	1	-
Cropland used only for pasture or grazing ..... farms	936	728
acres	50 498	25 419
All other cropland (see text) ..... farms	777	(NA)
acres	43 109	27 008
Woodland including woodland pasture ..... farms	541	729
acres	23 153	35 900
All other land (see text) ..... farms	1 285	(NA)
acres	55 088	74 835
Irrigated land ..... farms	2	-
acres	2	-

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 508	312 306	1 323	301 968	140 458	2	3	2	1 599	321 245	1 418	158 065
Farms with--												
1 to 9 acres	84	238	16	80	68	2	3	2	51	216	14	55
10 to 49 acres	145	4 418	84	2 751	1 402	-	-	-	179	5 430	107	1 445
50 to 69 acres	63	3 696	52	3 012	1 254	-	-	-	74	4 316	54	1 507
70 to 99 acres	147	12 004	133	10 905	4 947	-	-	-	158	12 994	137	5 133
100 to 139 acres	165	19 331	155	18 232	7 635	-	-	-	193	22 618	178	10 591
140 to 179 acres	184	29 032	182	28 725	13 949	-	-	-	187	29 373	183	14 875
180 to 219 acres	148	29 181	142	28 011	12 940	-	-	-	170	33 405	166	17 142
220 to 259 acres	141	33 656	137	32 722	15 617	-	-	-	152	36 278	147	19 094
260 to 499 acres	345	120 323	336	117 103	54 264	-	-	-	350	119 135	348	60 009
500 to 999 acres	78	50 337	78	50 337	23 340	-	-	-	78	49 450	77	24 376
1,000 to 1,999 acres	8	10 090	8	10 090	5 042	-	-	-	7	8 022	7	3 835
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by--		
All farm operators ..... farms	1 508	1 599
acres	312 306	321 245
Harvested cropland ..... farms	1 323	1 418
acres	140 458	158 065
Full owners ..... farms	871	805
acres	124 406	106 985
Harvested cropland ... farms	711	653
acres	49 128	43 633
Part owners ..... farms	351	385
acres	114 551	115 085
Harvested cropland ... farms	343	376
acres	53 102	59 188
Tenants ..... farms	286	406
acres	73 349	98 419
Harvested cropland ... farms	269	387
acres	38 228	54 782
Percent of tenancy	18.9	25.4
Farm operators by age groups:		
Under 25 years	36	47
25 to 34 years	206	194
35 to 44 years	336	386
45 to 54 years	434	395
55 to 64 years	312	343
65 years and over	184	234
Average age	48.3	49.3
Farm operators by place of residence:		
On farm operated	1 192	1 494
Not on farm operated	172	(NA)
Farm operators reporting days of work off farm	717	676
1 to 49 days	179	280
50 to 99 days	70	
100 to 199 days	62	396
200 days and over	406	

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	193	88
Class 2-- " $20,000 to $39,999	287	197
Class 3-- " $10,000 to $19,999	279	383
Class 4-- " $5,000 to $9,999	266	362
Class 5-- " $2,500 to $4,999	186	216
Class 6 (see text)	52	62
Part time (see text)	179	176
Part retirement (see text)	66	115
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	29 671 782	21 478 500
Average per farm ..... dollars	19 676	13 432
Crops including nursery products and hay ..... farms	1 127	(NA)
dollars	5 381 259	5 227 048
Forest products ..... farms	17	32
dollars	6 309	6 663
Livestock, poultry, and their products ..... farms	1 295	(NA)
dollars	24 284 214	16 243 373

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	39	41
$250 to $499	39	38
$500 to $999	67	86
$1,000 to $1,499	56	63
$1,500 to $1,999	54	48
$2,000 to $2,499	50	77
$2,500 and over	1 203	1 246
Farms with farm-related income from--		
Customwork and other agricultural services ..... farms.	245	(NA)
..... dollars.	234 596	(NA)
Recreational services ..... farms.	7	5
..... dollars.	2 717	1 181
Government farm programs ..... farms.	711	(NA)
..... dollars.	1 175 152	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms	1 508	1 599
..... dollars.	21 649 225	(NA)
Number of farms with expenditures of--		
$1 to $499	65	(NA)
$500 to $999	83	(NA)
$1,000 to $1,999	152	(NA)
$2,000 to $2,999	112	(NA)
$3,000 to $4,999	189	(NA)
$5,000 to $9,999	307	(NA)
$10,000 and over	600	(NA)
Items reported both years ..... dollars.	15 762 500	10 965 635
Livestock and poultry ..... farms	882	1 166
..... dollars	7 094 012	4 801 950
Feed for livestock and poultry ..... farms.	1 176	1 422
..... dollars	5 328 996	3 697 550
Commercially mixed formula feeds ..... farms.	1 029	1 318
..... tons.	27 770	20 374
..... dollars	3 078 026	2 106 550
Seeds, bulbs, plants, and trees ..... farms.	1 275	1 442
..... dollars	590 750	402 985
Commercial fertilizer ..... farms.	926	912
..... dollars.	785 738	472 515
Lime ..... farms.	167	312
..... dollars.	49 261	(NA)
Other agricultural chemicals (see text) ..... farms	768	(NA)
..... dollars.	337 356	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 493	1 529
..... dollars	898 156	842 715
Hired farm labor ..... farms.	786	853
..... dollars.	574 163	434 965
Contract labor, machine hire, and customwork ..... farms.	1 009	1 060
..... dollars.	490 685	312 955
All other production expenses ..... farms.	1 410	(NA)
..... dollars.	5 500 108	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 470	13 848 547
By value groups.		
$1 to $999	74	46 705
$1,000 to $4,999	533	1 412 507
$5,000 to $9,999	328	2 212 712
$10,000 to $19,999	327	4 141 678
$20,000 and over	208	6 034 945

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 344	1 776	882	999	637	777	1 543	2 128
Motortrucks including pickups	1 053	1 213	546	598	555	615	936	1 008
Tractors other than garden tractors and motor tillers	1 283	2 763	535	810	1 008	1 953	1 454	2 931
Riding garden tractors 7 hp and over	164	166	139	141	25	25	(NA)	(NA)
Grain and bean combines, self propelled	171	175	108	109	64	66	66	66
Cornpickers, corn heads, and picker-shellers	685	755	252	274	451	481	955	970
Pickup balers	544	547	170	170	376	377	610	611

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 257	(X)	1 272	(X)	1 473	(NA)	(NA)	(NA)
Cattle and calves	1 074	58 805	1 083	45 970	1 358	61 029	1 309	43 370
Farms with--								
1 to 4	52	134	98	235	182	(NA)	(NA)	(NA)
5 to 9	64	449	139	949		(NA)	(NA)	(NA)
10 to 19	163	2 307	256	3 491	232	(NA)	(NA)	(NA)
20 and over	795	55 915	590	41 295	944	(NA)	(NA)	(NA)
Cows and heifers that had calved	871	21 002	(X)	(X)	1 203	20 653	(NA)	(NA)
Milk cows	305	4 073	(X)	(X)	709	6 171	(NA)	(NA)
Farms with--								
1 or 2	92	124	(X)	(X)	261	(NA)	(NA)	(NA)
3 or 4	30	100	(X)	(X)	86	(NA)	(NA)	(NA)
5 to 9	44	289	(X)	(X)	142	(NA)	(NA)	(NA)
10 and over	139	3 560	(X)	(X)	220	(NA)	(NA)	(NA)
Hogs and pigs	917	155 555	967	249 870	1 113	138 575	1 146	217 715
Farms with--								
1 to 4	11	24	5	17	80	(NA)	31	(NA)
5 to 9	40	293	10	59		(NA)		(NA)
10 to 24	87	1 365	46	746	104	(NA)	1 115	(NA)
25 and over	779	153 873	906	249 048	929	(NA)		(NA)
Feeder pigs	(X)	(X)	219	42 949	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	813	31 442	(X)	(X)	1 003	28 514	(X)	(X)
December 1 of preceding year and May 31	742	15 850	(X)	(X)	866	14 487	(X)	(X)
June 1 and November 30	701	15 592	(X)	(X)	844	14 027	(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	164	22 103	169	31 254	285	30 185	296	56 895
Horses and ponies	282	937	38	118	(NA)	(NA)	30	53
Chickens 3 months old or older	329	72 407	160	63 112	734	130 555	(NA)	72 371
Farms with—								
1 to 99	126	5 130	34	1 816	280	(NA)	(NA)	(NA)
100 to 399	168	33 097	101	22 138	377	(NA)	(NA)	(NA)
400 to 1,599	30	16 930	19	13 158	76	(NA)	(NA)	(NA)
1,600 and over	5	17 250	6	26 000	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	323	71 488	153	59 124	711	123 955	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	395	8	1 602	(NA)	(NA)	-	-
Other livestock and poultry	49	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	1 144	1 287
For grain ..... farms.	1 133	1 278
acres.	64 232	74 364
bushels.	5 353 674	5 672 150
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	220	(NA)
acres.	4 239	3 054
Sorghums for all purposes except sirup ..... farms.	29	22
For grain or seed ..... farms.	13	6
acres.	332	59
bushels.	20 056	5 720
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	21	(NA)
acres.	297	181
Wheat for grain ..... farms.	6	28
acres.	75	492
bushels.	2 510	13 995
Other small grains for grain ..... farms.	622	(NA)
acres.	13 481	17 850
Soybeans for beans ..... farms.	786	820
acres.	33 847	28 911
bushels.	1 041 200	839 715
Hay, excluding sorghum hay ..... farms.	932	(NA)
acres.	24 866	32 441
tons.	65 610	80 944
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	9	(NA)
acres.	6 ~~56~~	16
Vegetables, sweet corn, or melons for sale ..... farms.	5	7
acres.	13	23
Berries for sale ..... farms.	2	5
acres.	(Z)	10
Land in orchards (see text) ..... farms.	6	36
acres.	13	54
Other crops ..... farms.	11	(NA)
acres.	201	(NA)
Greenhouse products under glass or other protection ..... farms.	3	(NA)
sq. ft.	73 200	76 896

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ..... number.	1 211	1 246
Land in farms ..... acres.	291 842	297 898
Average size of farm ..... acres.	240.9	239.0
Value of land and buildings ..... dollars.	95 053 103	(NA)
Average per farm ..... dollars.	78 491	(NA)
Average per acre ..... dollars.	325.70	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	1 166	(NA)
acres.	220 861	199 629
Harvested cropland ..... farms.	1 132	1 192
acres.	135 951	153 100
Number of farms by acres harvested:		
1 to 49 acres	253	(NA)
50 to 99 acres	341	(NA)
100 to 199 acres	351	(NA)
200 to 499 acres	178	(NA)
500 to 999 acres	8	(NA)
1,000 acres and over	1	(NA)
1,000 to 1,999 acres	1	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	794	634
acres.	45 707	23 349
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	374	593
acres.	16 523	20 154
Cropland on which all crops failed ..... farms.	178	29
acres.	8 747	450
Cropland in cultivated summer fallow ..... farms.	43	-
acres.	2 920	-
Cropland idle ..... farms.	298	100
acres.	11 013	2 576
Total woodland ..... farms.	466	588
acres.	20 443	31 198
Woodland pastured ..... farms.	344	454
acres.	13 155	23 879
Woodland not pastured ..... farms.	198	228
acres.	7 288	7 319
Pastureland and rangeland (other than cropland and woodland pasture) ..... farms.	488	756
acres.	30 667	41 272
Improved pastureland and rangeland ..... farms.	214	212
acres.	13 097	7 794
Pastureland and rangeland not improved ..... farms.	347	(NA)
acres.	17 570	33 478
All other land (see text) ..... farms.	1 009	1 223
acres.	19 871	25 787
Irrigated land ..... farms.	2	-
acres.	2	-
Total pastureland (all types) ..... farms.	1 069	(NA)
acres.	89 529	88 500
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	454	(NA)
acres.	25 725	(NA)
Stripcropping systems to control erosion ..... farms.	78	(NA)
acres.	5 045	(NA)
Cropland and pastureland having terraces ..... farms.	147	(NA)
acres.	6 949	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 211	1 246	291 842	1 132	286 081	135 951	2	3	2
Farms with—									
1 to 9 acres	26	13	40	3	7	4	2	3	2
10 to 49 acres	57	46	1 755	32	1 133	578	-	-	-
50 to 69 acres	31	32	1 804	25	1 454	831	-	-	-
70 to 99 acres	103	93	8 386	96	7 840	3 852	-	-	-
100 to 139 acres	130	152	15 403	124	14 723	6 740	-	-	-
140 to 179 acres	167	169	26 374	166	26 207	13 306	-	-	-
180 to 219 acres	138	161	27 298	134	26 495	12 668	-	-	-
220 to 259 acres	135	147	32 267	135	32 267	15 547	-	-	-
260 to 499 acres	338	349	118 088	331	115 528	54 043	-	-	-
500 to 999 acres	78	77	50 337	78	50 337	23 340	-	-	-
1,000 to 1,999 acres	8	7	10 090	8	10 090	5 042	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	4
Proportion of all class 1-5 farms—percent	.3
Land in farms—acres	421
Cropland—acres	295
Class 1-5 farms irrigated in 1969—number	2
Proportion of all class 1-5 farms—percent	.1
Land in farms—acres	3
Average per farm—acres	1.5
Cropland—acres	2
Harvested cropland—acres	2
Irrigated land—acres	2
Average per farm—acres	1.0
Irrigated land—Continued	
Cropland—farms	2
acres	2
Harvested—farms	2
acres	2
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	8
Class 1-5 farms with artificial drainage—number	205
Proportion of class 1-5 farms—percent	16.9
Land in farms—acres	52 189
Average per farm—acres	254.5
Drained land—acres	21 274
Average per farm—acres	103.7
Class 1-5 farms reporting both irrigation and drainage in 1969—number	1
Land in farms—acres	1

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	1 211	-	1 246
acres	291 842	-	297 898
Harvested cropland—farms	1 132	-	1 192
acres	135 951	-	153 100
Full owners—farms	621	-	522
acres	108 351	-	(NA)
Harvested cropland—farms	557	-	(NA)
acres	45 656	-	(NA)
Part owners—farms	327	-	348
acres	111 625	-	(NA)
Harvested cropland—farms	319	-	(NA)
acres	52 465	-	(NA)
Tenants—farms	263	-	373
acres	71 866	-	(NA)
Harvested cropland—farms	256	-	(NA)
acres	37 830	-	(NA)
Percent of tenancy	21.7	0.0	29.9
Farms by type of organization			
Individual or family—farms	991	-	(NA)
acres	228 567	-	(NA)
Partnership—farms	212	-	(NA)
acres	62 494	-	(NA)
Corporation, including family owned—farms	1	-	(NA)
acres	2	-	(NA)
10 or fewer shareholders—farms	1	-	(NA)
acres	2	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	7	-	(NA)
acres	779	-	(NA)
Farm operators by age groups:			
Under 25 years	33	-	39
25 to 34 years	171	-	165
35 to 44 years	261	-	321
45 to 54 years	365	-	335
55 to 64 years	263	-	267
65 years and over	118	-	119
Average age	47.9	0.0	(NA)
Farm operators by place of residence:			
On farm operated	1 025	-	1 168
Not on farm operated	107	-	53
Farm operators reporting days of work off farm	483	-	465
1 to 49 days	153	-	189
50 to 99 days	59	-	65
100 to 199 days	41	-	64
200 days and over	230	-	147

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1--Sales of $40,000 and over	193	88
Class 2--" $20,000 to $39,999	287	197
Class 3--" $10,000 to $19,999	279	383
Class 4--" $5,000 to $9,999	266	362
Class 5--" $2,500 to $4,999	186	216
Market value of all agricultural products sold (see text)—farms	1 211	1 246
dollars	29 343 909	21 067 867
Average per farm—dollars	24 231	16 908
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	178	216
$5,000 to $7,499	151	196
$7,500 to $9,999	115	166
$10,000 to $14,999	155	224
$15,000 to $19,999	124	159
$20,000 to $29,999	179	135
$30,000 to $39,999	108	62
$40,000 to $59,999	93	47
$60,000 and over	100	41
$60,000 to $79,999	51	(NA)
$80,000 and over	49	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	964	5 219 228
Grains	909	4 472 645
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	316	369 033
Other field crops	5	4 865
Vegetables, sweet corn, and melons	3	2 465
Fruits, nuts, and berries	4	519
Nursery and greenhouse products	7	369 701
Forest products sold	14	4 224
Livestock, poultry, and their products sold	1 133	24 120 457
Poultry and poultry products	222	336 942
Dairy products	226	1 602 218
Dairy cattle and calves	180	431 717
Other cattle and calves	878	9 672 296
Hogs, sheep, and goats	953	12 061 206
Other livestock and livestock products	39	16 078
Farms with farm-related income from—		
Customwork and other agricultural services	237	231 629
Recreational services	3	1 266
Government farm programs	621	1 100 215

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 211	1 246
dollars.	21 215 621	(NA)
Number of farms with expenditures of—		
$1 to $1,999	61	(NA)
$2,000 to $2,999	84	(NA)
$3,000 to $4,999	167	(NA)
$5,000 to $9,999	299	(NA)
$10,000 to $19,999	299	(NA)
$20,000 to $39,999	191	(NA)
$40,000 and over	110	(NA)
Items reported both years ..... dollars.	15 523 682	10 675 565
Livestock and poultry ..... farms.	785	(NA)
dollars.	7 034 311	4 705 430
Feed for livestock and poultry ..... farms.	1 036	1 130
dollars.	5 273 782	3 593 343
Commercially mixed formula feeds ..... farms.	934	1 096
tons.	27 492	(NA)
dollars.	3 049 020	2 062 907
Feed ingredients ..... farms.	227	(NA)
tons.	5 367	(NA)
dollars.	447 718	(NA)
Whole grains ..... farms.	528	576
tons.	43 443	(NA)
dollars.	1 659 122	1 453 249
Hay, green chop, and silage ..... farms.	174	184
tons.	7 351	(NA)
dollars.	117 922	77 187
Seeds, bulbs, plants, and trees ..... farms.	1 104	1 210
dollars.	573 342	388 330
Commercial fertilizer ..... farms.	848	802
dollars.	769 341	463 835
Lime ..... farms.	158	289
dollars.	47 982	(NA)
Other agricultural chemicals (see text) ..... farms.	706	(NA)
dollars.	332 022	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 204	1 242
dollars.	852 123	799 303
Gasoline ..... farms.	1 189	1 236
dollars.	619 607	627 115
Diesel oil ..... farms.	267	105
dollars.	93 727	25 493
LP gas, butane, and propane ..... farms.	366	341
dollars.	50 639	32 312
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 204	1 238
dollars.	88 150	114 383
Hired farm labor ..... farms.	707	767
dollars.	557 412	428 073
Workers by number of days worked:		
150 days or more ..... farms.	64	84
workers.	83	118
Less than 150 days ..... farms.	670	(NA)
workers.	1 758	(NA)
Contract labor ..... farms.	36	(NA)
dollars.	36 822	(NA)
Machine hire and customwork ..... farms.	843	905
dollars.	426 549	297 251
All other production expenses ..... farms.	1 208	(NA)
dollars.	5 311 935	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 192	12 758 719
By value groups:		
$1 to $4,999	382	1 034 979
$5,000 to $9,999	301	2 007 007
$10,000 to $19,999	314	3 982 128
$20,000 to $29,999	117	2 652 750
$30,000 to $49,999	61	2 079 965
$50,000 and over	17	1 001 890

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 105	1 453	747	848	504	605	1 206	1 648
2 or 3	261	566	88	186	90	185	(NA)	(NA)
4 and over	12	55	1	4	2	8	(NA)	(NA)
Motortrucks including pickups	895	1 036	475	524	462	512	765	832
2 and over	108	249	36	85	41	91	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 077	2 472	489	752	845	1 720	1 164	2 494
2 or 3	752	1 791	179	402	535	1 245	(NA)	(NA)
4 and over	104	460	11	51	50	215	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 072	2 417	486	737	840	1 680	1 164	2 487
Crawler tractors	45	55	12	15	33	40	7	7
Riding garden tractors 7 hp and over	143	143	121	121	22	22	(NA)	(NA)
Grain and bean combines, self-propelled	166	170	106	107	61	63	66	66
Cornpickers, corn heads, and picker-shellers	661	727	239	261	440	466	(NA)	(NA)
Corn heads for combines	141	143	99	101	42	42	(NA)	(NA)
Other cornpickers and picker-shellers	572	584	159	160	416	424	(NA)	(NA)
Pickup balers	529	532	167	167	364	365	(NA)	(NA)
Windrowers, pull and self-propelled	56	58	21	22	35	36	(NA)	(NA)
Field forage harvesters, shear bar	120	121	52	52	68	69	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	286	(X)	157	(X)
Chickens 3 months old or older	281	67 507	149	60 511
Farms with–				
1 to 1,599	276	50 257	143	34 511
1,600 to 3,199	3	(D)	3	6 200
3,200 to 9,999	2	(D)	3	19 800
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	276	66 648	142	56 523
Pullets not yet of laying age	3	279	4	3 880
Other chickens	18	580	3	108
Broilers and other meat-type chickens less than 3 months old	5	395	8	1 602
1969				
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	13	156	4	116
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	598	117 588	(NA)	66 465
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	1	40

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 114	(X)	1 131	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 103	(X)	1 128	(X)	(X)	(X)
Cattle and calves	946	56 895	981	45 220	322	24 274
Farms with–						
1 to 19	185	2 131	395	4 013	95	877
20 to 49	359	11 671	348	10 541	90	2 848
50 to 99	253	17 346	132	9 096	66	4 588
100 to 199	114	15 239	68	8 844	42	5 535
200 and over	35	10 508	38	12 726	29	10 426
200 to 499	32	8 815	34	9 193	25	6 993
500 and over	3	1 693	4	3 533	4	3 433
Cattle	(X)	(X)	658	26 893	199	19 640
Farms with–						
1 to 9	(X)	(X)	321	1 210	25	141
10 to 19	(X)	(X)	92	1 194	17	231
20 to 49	(X)	(X)	107	3 298	50	1 578
50 to 99	(X)	(X)	66	4 579	48	3 359
100 and over	(X)	(X)	72	16 612	59	14 331
100 to 199	(X)	(X)	40	5 471	32	4 345
200 to 499	(X)	(X)	28	7 608	23	6 553
500 and over	(X)	(X)	4	3 533	4	3 433
Calves	(X)	(X)	734	18 327	136	4 634
Farms with–						
1 to 9	(X)	(X)	204	1 106	35	179
10 to 19	(X)	(X)	219	3 035	29	395
20 to 49	(X)	(X)	221	6 504	41	1 294
50 to 99	(X)	(X)	64	4 114	20	1 302
100 and over	(X)	(X)	26	3 568	11	1 464
100 to 199	(X)	(X)	21	2 528	9	(D)
200 and over	(X)	(X)	5	1 040	2	(D)
Heifers and heifer calves	736	15 528	(X)	(X)	(X)	(X)
Bulls and steers, including calves	819	21 157	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	204	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 178	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 095	57 428	1 098	42 018	(NA)	25 763
Cattle	(NA)	(NA)	762	26 745	244	20 670
Calves	(NA)	(NA)	790	15 273	219	5 093

	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	778	20 210	936	52 876	285	4 019	639	16 191
Farms with–								
1 to 19	363	3 710	218	2 341	205	1 240	316	3 349
20 to 49	339	10 341	357	11 558	69	1 899	264	8 079
50 to 99	62	3 995	228	15 515	10	(D)	48	3 071
100 and over	14	2 164	133	23 462	1	(D)	11	1 692
1964								
Total on place	966	19 022	(NA)	51 566	599	5 862	(NA)	13 160

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	864	154 620	915	248 611	981	134 996	1 018	212 237
Farms with—								
1 to 24	98	1 250	27	384	(NA)	(NA)	(NA)	(NA)
25 to 49	95	3 462	70	2 623	(NA)	(NA)	(NA)	(NA)
50 to 99	174	12 559	147	10 542	(NA)	(NA)	(NA)	(NA)
100 and over	497	137 349	671	235 062	(NA)	(NA)	(NA)	(NA)
100 to 199	236	33 343	210	30 159	(NA)	(NA)	(NA)	(NA)
200 and over	261	104 006	461	204 903	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	736	24 206	(X)	(X)	785	19 505	(X)	(X)
Other hogs and pigs	803	130 414	(X)	(X)	946	115 491	(X)	(X)
Feeder pigs sold	(X)	(X)	198	42 366	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	769	31 232	(X)	(X)	893	27 740	(X)	(X)
December 1 of preceding year and May 31	711	15 744	(X)	(X)	784	14 083	(X)	(X)
June 1 and November 30	674	15 488	(X)	(X)	767	13 657	(X)	(X)
Sheep and lambs	141	21 402	148	30 552	241	29 180	256	56 134
Any goats	10	21	2	3	-	-	2	3
All other livestock	245	(X)	38	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total—farms	947	Nematodes in crops—farms	6
dollars	1 149 345	acres on which used	396
Commercial fertilizer—farms	743	dollars	1 350
acres on which used	58 865	Diseases in crops and orchards—farms	12
tons	7 958	acres on which used	1 098
dollars	769 341	dollars	5 392
Lime—farms	158	Weeds or grass in crops—farms	507
acres on which used	5 748	acres on which used	44 700
tons	12 605	dollars	199 819
dollars	47 982	Weeds or brush in pasture—farms	35
Sprays, dusts, fumigants, etc. to control—		acres on which used	637
Insects on hay crops—farms	23	dollars	1 724
acres on which used	450	Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	5
dollars	1 424	acres on which used	163
Insects on other crops—farms	402	dollars	453
acres on which used	29 748	Insect control on livestock and poultry—farms	250
dollars	104 030	dollars	15 036

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	794	45 707	-	-	105	3 871	91	488	19	80
Improved pasture	214	13 097	-	-	39	1 503	31	116	8	14
Field corn for all purposes	1 057	67 140	-	-	671	47 234	493	3 310	509	3 358
Sorghums for all purposes	29	629	-	-	14	359	10	26	9	26
All small grains	585	12 939	-	-	121	2 715	116	230	5	10
Field crops other than corn, sorghums, small grains, silage, and field seeds	690	32 451	-	-	50	2 201	48	176	2	18
Hay or grass silage	847	23 747	-	-	26	966	24	80	2	22
Field seeds	4	72	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	4	8	-	-	1	5	1	1	-	-
Berries for sale	2	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	6	-	-	-	-	-	-	-	-
Nursery or greenhouse products	7	53	2	2	2	11	2	1	-	-
All other crops	2	66	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 047	62 926	5 279 993	-	-	1 140	72 590	5 576 439
For silage (tons, green weight)	199	3 443	44 339	-	-	202	2 332	28 527
Cut for green or dry fodder, hogged or grazed	22	771	(X)	-	-	(NA)	667	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	13	332	20 056	-	-	6	59	5 720
For silage (tons, green weight)	15	236	4 325	-	-	15	161	2 120
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	6	61	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	684	17 666	50 873	-	-	869	22 311	61 490
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	201	4 099	8 365	-	-	355	6 968	13 337
Small grain hay (tons, dry)	25	386	543	-	-	35	446	731
Other hay (tons, dry)	9	208	527	-	-	(NA)	114	130
Grass silage (tons, green)	40	1 116	8 960	-	-	33	862	5 655
Hay crops cut and fed green (tons, green)	7	272	1 054	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	4	72	3 040	-	-	77	1 322	80 949
Alfalfa seed (pounds)	-	-	-	-	-	4	34	2 400
Strawberries (pounds)	1	(Z)	100	-	-	2	9	19 500

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	6	75	2 510	-	-	-	-	-	-	28	492	13 995
Winter wheat (bushels)	6	75	2 510	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	577	12 811	555 709	-	-	121	2 715	230	10	766	17 295	762 126
Barley for grain (bushels)	2	15	580	-	-	-	-	-	-	1	5	150
Rye for grain (bushels)	2	13	400	-	-	-	-	-	-	4	21	420
Soybeans for beans (bushels)	686	32 396	1 002 167	-	-	47	2 147	166	18	750	28 065	819 203
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	8	5 ~~55~~	270 ~~2 270~~	-	-	3	4 ~~54~~	/ ~~11~~	-	59	14	2 239
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	4	8	-	-	7	23
Selected vegetables:						
Tomatoes	3	3	-	-	5	10
Sweet corn	3	4	-	-	3	6
Cucumbers and pickles	2	(Z)	-	-	-	-
Watermelons	-	-	-	-	1	5
Snap beans, bush, pole	1	(Z)	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	2	6	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	22	42	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	1	2	86	1	3	1	83	1	1 250
1964	21	(NA)	857	9	73	15	784	15	109 736
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	14	(NA)	101	8	48	10	53	9	2 544
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	11	(NA)	125	6	38	7	87	6	4 200
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	1	2	84	1	25	1	59	1	32
1964	11	(NA)	31	5	9	9	22	8	478
Tart (pounds) 1969	1	2	84	1	25	1	59	1	32
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	1	2	152	1	42	1	110	1	500
1964	5	(NA)	25	4	20	2	5	-	-
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	1	2	152	1	42	1	110	1	500
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	11	(NA)	79	3	27	8	52	5	284

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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)	40	(D)	2	(X)	18	12 000
Sod	2	(X)	12	(D)	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	3	73 200	-	335 967	4	70 640	-	190 000
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	5 640	-	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	3	1 759	18	4 230
Firewood and fuelwood	3	260	(NA)	(NA)
Sawlogs and veneer logs	6	1 505	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	700	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	1 555	1 696
Land in farms ..... acres..	358 909	349 985
Average size of farm ..... acres..	230.8	206.4
Approximate land area ..... acres..	367 360	367 365
Proportion in farms ..... percent..	97.7	95.2
Value of land and buildings ..... dollars..	172 017 473	(NA)
Average per farm ..... dollars..	110 622	66 107
Average per acre ..... dollars..	479.27	327.16
Land in Farms According to Use		
Total cropland ..... farms..	1 481	1 633
acres..	307 898	287 515
Harvested cropland ..... farms..	1 428	1 587
acres..	223 994	222 565
Number of farms by acres harvested:		
1 to 9 acres	53	68
10 to 19 acres	67	40
20 to 29 acres	49	45
30 to 49 acres	83	88
Number of farms by acres harvested:		
50 to 99 acres	283	328
100 to 199 acres	496	680
200 to 499 acres	371	322
500 to 999 acres	22	16
1,000 acres and over	4	-
Cropland used only for pasture or grazing ..... farms.	873	900
acres..	37 107	25 656
All other cropland (see text) .. farms..	850	(NA)
acres..	46 797	39 294
Woodland including woodland pasture ..... farms..	296	323
acres..	11 144	11 961
All other land (see text) ..... farms..	1 364	(NA)
acres..	39 867	50 479
Irrigated land ..... farms..	3	1
acres..	52	2

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 555	358 909	1 428	352 452	223 994	3	238	52	1 696	349 985	1 587	222 565
Farms with—												
1 to 9 acres	70	194	18	87	60	-	-	-	53	220	17	44
10 to 49 acres	141	3 805	97	2 854	1 589	2	38	2	162	4 106	98	1 324
50 to 69 acres	35	2 019	29	1 707	725	-	-	-	36	2 120	31	797
70 to 99 acres	103	8 405	95	7 726	4 333	-	-	-	129	10 384	126	6 084
100 to 139 acres	123	14 610	119	14 118	8 476	-	-	-	155	18 227	155	11 205
140 to 179 acres	253	40 058	250	39 596	24 294	-	-	-	323	51 256	323	34 356
180 to 219 acres	129	25 261	128	25 081	15 907	1	200	50	145	28 405	145	18 622
220 to 259 acres	178	42 477	176	42 017	25 567	-	-	-	219	52 195	219	33 792
260 to 499 acres	413	146 741	407	144 559	95 778	-	-	-	402	137 615	401	88 439
500 to 999 acres	101	63 508	100	62 876	38 914	-	-	-	67	39 488	67	24 688
1,000 to 1,999 acres	9	11 831	9	11 831	8 351	-	-	-	5	5 970	5	3 214
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	1 555	1 696
acres..	358 909	349 985
Harvested cropland ..... farms..	1 428	1 587
acres..	223 994	222 565
Full owners ..... farms..	714	676
acres..	105 422	90 205
Harvested cropland ... farms..	619	584
acres..	58 265	52 412
Part owners ..... farms..	397	370
acres..	140 716	105 195
Harvested cropland ... farms..	390	362
acres..	92 047	69 117
Tenants ..... farms..	444	639
acres..	112 771	150 655
Harvested cropland ... farms..	419	629
acres..	73 682	98 799
Percent of tenancy	28.5	37.6
Farm operators by age groups:		
Under 25 years	35	49
25 to 34 years	216	232
35 to 44 years	360	423
45 to 54 years	462	489
55 to 64 years	361	325
65 years and over	121	178
Average age	47.6	47.7
Farm operators by place of residence:		
On farm operated	1 275	1 515
Not on farm operated	158	(NA)
Farm operators reporting days of work off farm	746	676
1 to 49 days	259	325
50 to 99 days	67	
100 to 199 days	87	351
200 days and over	333	

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	321	187
Class 2– " $20,000 to $39,999	366	356
Class 3– " $10,000 to $19,999	362	477
Class 4– " $5,000 to $9,999	224	332
Class 5– " $2,500 to $4,999	94	134
Class 6 (see text)	48	27
Part time (see text)	120	128
Part retirement (see text)	19	54
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars..	45 794 186	33 100 500
Average per farm ..... dollars..	29 449	19 517
Crops including nursery products and hay ..... farms..	1 321	(NA)
dollars..	13 058 463	9 715 756
Forest products ..... farms..	18	17
dollars..	9 802	8 237
Livestock, poultry, and their products ..... farms..	1 306	(NA)
dollars..	32 725 921	23 376 340

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	26	32
$250 to $499	26	34
$500 to $999	48	50
$1,000 to $1,499	22	35
$1,500 to $1,999	42	28
$2,000 to $2,499	28	30
$2,500 and over	1 363	1 487
Farms with farm related income from--		
Customwork and other agricultural services, farms	310	(NA)
Customwork and other agricultural services, dollars	535 237	(NA)
Recreational services, farms	8	6
Recreational services, dollars	15 166	297
Government farm programs, farms	776	(NA)
Government farm programs, dollars	2 011 114	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 555	1 696
Farm production expenses, total (see text), dollars	34 775 116	(NA)
Number of farms with expenditures of--		
$1 to $499	36	(NA)
$500 to $999	65	(NA)
$1,000 to $1,999	78	(NA)
$2,000 to $2,999	72	(NA)
$3,000 to $4,999	170	(NA)
$5,000 to $9,999	301	(NA)
$10,000 and over	833	(NA)
Items reported both years, dollars	24 641 281	16 558 180
Livestock and poultry, farms	954	1 190
Livestock and poultry, dollars	12 585 222	7 962 550
Feed for livestock and poultry, farms	1 186	1 442
Feed for livestock and poultry, dollars	5 672 703	4 821 350
Commercially mixed formula feeds, farms	1 012	1 363
Commercially mixed formula feeds, tons	31 191	28 043
Commercially mixed formula feeds, dollars	3 291 344	2 949 650
Seeds, bulbs, plants, and trees, farms	1 387	1 589
Seeds, bulbs, plants, and trees, dollars	974 543	544 445
Commercial fertilizer, farms	1 192	1 250
Commercial fertilizer, dollars	2 018 288	957 705
Lime, farms	248	340
Lime, dollars	94 141	(NA)
Other agricultural chemicals (see text), farms	1 087	(NA)
Other agricultural chemicals (see text), dollars	803 776	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 521	1 611
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 522 710	1 246 150
Hired farm labor, farms	930	994
Hired farm labor, dollars	1 000 778	665 735
Contract labor, machine hire, and customwork, farms	1 159	1 207
Contract labor, machine hire, and customwork, dollars	867 037	360 245
All other production expenses, farms	1 487	(NA)
All other production expenses, dollars	9 235 918	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 501	20 336 420
By value groups:		
$1 to $999	26	12 801
$1,000 to $4,999	373	1 074 768
$5,000 to $9,999	323	2 158 841
$10,000 to $19,999	396	5 153 588
$20,000 and over	383	11 936 422

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured 1965 or later, Farms reporting	1969 Equipment manufactured 1965 or later, Number	1969 Equipment manufactured 1964 or earlier, Farms reporting	1969 Equipment manufactured 1964 or earlier, Number	1964 Farms reporting	1964 Number
Automobiles	1 417	1 993	1 067	1 280	584	713	1 674	2 267
Motortrucks including pickups	1 186	1 503	634	713	661	790	1 129	1 283
Tractors other than garden tractors and motor tillers	1 404	3 658	629	1 071	1 132	2 587	1 534	3 818
Riding garden tractors 7 hp and over	315	324	247	254	69	70	(NA)	(NA)
Grain and bean combines, self-propelled	350	366	226	231	132	135	166	177
Cornpickers, corn heads, and picker shellers	883	1 009	382	422	551	587	1 136	1 178
Pickup balers	622	636	196	203	428	433	695	707

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory, Farms reporting	1969 Inventory, Number	1969 Sales, Farms reporting	1969 Sales, Number	1964 Inventory, Farms reporting	1964 Inventory, Number	1964 Sales, Farms reporting	1964 Sales, Number
Any cattle, hogs, or sheep	1 231	(X)	1 278	(X)	1 504	(NA)	(NA)	(NA)
Cattle and calves	1 017	82 485	1 070	77 392	1 343	94 720	1 332	73 909
Farms with--								
1 to 4	29	67	72	187	134	(NA)	(NA)	(NA)
5 to 9	36	238	91	639		(NA)	(NA)	(NA)
10 to 19	115	1 664	213	3 006	117	(NA)	(NA)	(NA)
20 and over	837	80 516	694	73 560	1 092	(NA)	(NA)	(NA)
Cows and heifers that had calved	787	21 198	(X)	(X)	1 017	21 483	(NA)	(NA)
Milk cows	184	2 289	(X)	(X)	477	5 128	(NA)	(NA)
Farms with--								
1 or 2	72	90	(X)	(X)	168	(NA)	(NA)	(NA)
3 or 4	15	55	(X)	(X)	41	(NA)	(NA)	(NA)
5 to 9	25	170	(X)	(X)	83	(NA)	(NA)	(NA)
10 and over	72	1 974	(X)	(X)	185	(NA)	(NA)	(NA)
Hogs and pigs	829	136 718	894	207 816	1 097	144 465	1 135	204 475
Farms with--								
1 to 4	22	52	8	23	49	(NA)	18	(NA)
5 to 9	21	142	16	111		(NA)		(NA)
10 to 24	63	1 105	32	552	106	(NA)	1 117	(NA)
25 and over	723	135 419	838	207 130	942	(NA)		(NA)
Feeder pigs	(X)	(X)	118	22 710	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	684	24 453	(X)	(X)	933	25 523	(X)	(X)
December 1 of preceding year and May 31	608	13 289	(X)	(X)	816	14 598	(X)	(X)
June 1 and November 30	556	11 164	(X)	(X)	698	10 925	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	283	10 448	290	9 662	372	16 059	352	14 127
Horses and ponies	273	1 318	43	300	(NA)	(NA)	38	224
Chickens 3 months old or older	265	71 496	131	50 430	650	125 435	(NA)	75 737
Farms with–								
1 to 99	108	4 331	35	1 968	262	(NA)	(NA)	(NA)
100 to 399	131	25 532	82	15 701	315	(NA)	(NA)	(NA)
400 to 1,599	20	12 120	8	4 961	68	(NA)	(NA)	(NA)
1,600 and over	6	29 513	6	27 800	5	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	257	70 036	123	49 780	625	119 695	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	7	503	10	3 173	(NA)	(NA)	-	-
Other livestock and poultry	77	(X)	36	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms.	1 322	1 517
For grain ... farms.	1 318	1 516
acres.	125 554	119 635
bushels.	13 360 127	10 496 500
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	219	(NA)
acres.	5 028	4 069
Sorghums for all purposes except sirup ... farms.	12	17
For grain or seed ... farms.	5	-
acres.	179	-
bushels.	19 000	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	7	(NA)
acres.	80	86
Wheat for grain ... farms.	6	8
acres.	69	97
bushels.	1 869	3 102
Other small grains for grain ... farms.	692	(NA)
acres.	16 426	25 332
Soybeans for beans ... farms.	974	1 001
acres.	57 210	40 820
bushels.	2 123 724	1 298 650
Hay, excluding sorghum hay ... farms.	887	(NA)
acres.	20 186	32 522
tons.	61 568	84 427
Cotton ... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ... farms.	1	-
acres.	1	-
pounds.	900	-
Irish potatoes and sweetpotatoes ... farms.	4	(NA)
acres.	(Z)	9
Vegetables, sweet corn, or melons for sale ... farms.	5	10
acres.	35	53
Berries for sale ... farms.	1	5
acres.	(Z)	3
Land in orchards (see text) ... farms.	10	39
acres.	22	52
Other crops ... farms.	10	(NA)
acres.	159	(NA)
Greenhouse products under glass or other protection ... farms.	10	(NA)
sq. ft.	68 839	68 400

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ... number.	1 367	1 486
Land in farms ... acres.	349 959	342 898
Average size of farm ... acres.	256.0	230.7
Value of land and buildings ... dollars.	164 098 608	(NA)
Average per farm ... dollars.	120 042	(NA)
Average per acre ... dollars.	468.90	(NA)
Land in Farms According to Use		
Total cropland ... farms.	1 337	(NA)
acres.	302 436	283 498
Harvested cropland ... farms.	1 317	1 453
acres.	222 139	220 585
Number of farms by acres harvested:		
1 to 49 acres	144	(NA)
50 to 99 acres	281	(NA)
100 to 199 acres	495	(NA)
200 to 499 acres	371	(NA)
500 to 999 acres	22	(NA)
1,000 acres and over	4	(NA)
1,000 to 1,999 acres	4	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ... farms.	798	839
acres.	35 230	24 846
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	492	832
acres.	24 634	35 196
Cropland on which all crops failed ... farms.	79	20
acres.	4 802	136
Cropland in cultivated summer fallow ... farms.	39	-
acres.	2 586	-
Cropland idle ... farms.	295	94
acres.	13 045	2 735
Total woodland ... farms.	249	269
acres.	10 013	11 070
Woodland pastured ... farms.	180	207
acres.	7 293	8 321
Woodland not pastured ... farms.	91	95
acres.	2 720	2 749
Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	369	770
acres.	14 978	27 104
Improved pastureland and rangeland ... farms.	155	293
acres.	6 534	7 900
Pastureland and rangeland not improved ... farms.	243	(NA)
acres.	8 444	19 204
All other land (see text) ... farms.	1 184	1 440
acres.	22 532	21 208
Irrigated land ... farms.	3	-
acres.	52	-
Total pastureland (all types) ... farms.	1 048	(NA)
acres.	57 501	60 271
Conservation Practices		
Grain or row crops farmed on the contour ... farms	281	(NA)
acres.	21 826	(NA)
Stripcropping systems to control erosion ... farms.	94	(NA)
acres.	8 452	(NA)
Cropland and pastureland having terraces ... farms.	39	(NA)
acres.	3 051	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 367	1 486	349 959	1 317	347 614	222 139	3	238	52
Farms with--									
1 to 9 acres	31	14	60	8	18	15	-	-	-
10 to 49 acres	47	40	1 363	28	902	651	2	38	2
50 to 69 acres	19	19	1 141	19	1 141	597	-	-	-
70 to 99 acres	80	107	6 571	78	6 391	3 807	-	-	-
100 to 139 acres	119	147	14 118	119	14 118	8 476	-	-	-
140 to 179 acres	248	321	39 289	247	39 129	24 268	-	-	-
180 to 219 acres	129	145	25 261	128	25 081	15 907	1	200	50
220 to 259 acres	174	219	41 568	174	41 568	25 375	-	-	-
260 to 499 acres	411	402	145 881	407	144 559	95 778	-	-	-
500 to 999 acres	100	67	62 876	100	62 876	38 914	-	-	-
1,000 to 1,999 acres	9	5	11 831	9	11 831	8 351	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years, number	5
Proportion of all class 1-5 farms, percent	.3
Land in farms, acres	832
Cropland, acres	690
Class 1-5 farms irrigated in 1969, number	3
Proportion of all class 1-5 farms, percent	.2
Land in farms, acres	238
Average per farm, acres	79.3
Cropland, acres	228
Harvested cropland, acres	52
Irrigated land, acres	52
Average per farm, acres	17.3
Irrigated land--Continued	
Cropland, farms	3
acres	52
Harvested, farms	3
acres	52
Used only for pasture, farms	-
acres	-
Pasture, other than cropland pasture, farms	-
acres	-
Water used, acre-feet	101
Class 1-5 farms with artificial drainage, number	497
Proportion of class 1-5 farms, percent	36.3
Land in farms, acres	137 915
Average per farm, acres	277.4
Drained land, acres	66 387
Average per farm, acres	133.5
Class 1-5 farms reporting both irrigation and drainage in 1969, number	3
Land in farms, acres	238

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964	1969		1964
	All farms	Negro operated farms	All farms	All farms	Negro operated farms	All farms
Farms and land in farms operated by-						
Class 1-5 farm operators, farms	1 367	-	1 486			
acres	349 959	-	342 898			
Harvested cropland, farms	1 317	-	1 453			
acres	222 139	-	220 585			
Full owners, farms	566	-	510			
acres	98 986	-	(NA)			
Harvested cropland, farms	526	-	(NA)			
acres	56 891	-	(NA)			
Part owners, farms	391	-	352			
acres	139 842	-	(NA)			
Harvested cropland, farms	388	-	(NA)			
acres	92 000	-	(NA)			
Tenants, farms	410	-	614			
acres	111 131	-	(NA)			
Harvested cropland, farms	403	-	(NA)			
acres	73 248	-	(NA)			
Percent of tenancy	29.9	0.0	41.3			
Farms by type of organization.						
Individual or family, farms	1 106	-	(NA)			
acres	269 488	-	(NA)			
Partnership, farms	241	-	(NA)			
acres	73 877	-	(NA)			
Corporation, including family owned, farms	10	-	(NA)			
acres	4 243	-	(NA)			
10 or fewer shareholders, farms	10	-	(NA)			
acres	4 243	-	(NA)			
More than 10 shareholders, farms	-	-	(NA)			
acres	-	-	(NA)			
Other, farms	10	-	(NA)			
acres	2 351	-	(NA)			
Farm operators by age groups:						
Under 25 years	22	-	42			
25 to 34 years	191	-	206			
35 to 44 years	305	-	383			
45 to 54 years	421	-	441			
55 to 64 years	326	-	290			
65 years and over	102	-	124			
Average age	47.9	0.0	(NA)			
Farm operators by place of residence:						
On farm operated	1 162	-	1 335			
Not on farm operated	120	-	99			
Farm operators reporting days of work off farm	591	-	530			
1 to 49 days	237	-	255			
50 to 99 days	61	-	57			
100 to 199 days	74	-	59			
200 days and over	219	-	159			

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	321	187	$1 to $2,499 (see text)	5	(X)
Class 2-- " $20,000 to $39,999	366	356	$2,500 to $4,999	89	135
			$5,000 to $7,499	120	147
Class 3-- " $10,000 to $19,999	362	477	$7,500 to $9,999	104	185
			$10,000 to $14,999	183	268
Class 4-- " $5,000 to $9,999	224	332	$15,000 to $19,999	179	209
Class 5-- " $2,500 to $4,999	94	134	$20,000 to $29,999	204	255
			$30,000 to $39,999	162	101
			$40,000 to $59,999	139	95
			$60,000 and over	182	92
			$60,000 to $79,999	74	(NA)
			$80,000 and over	108	(NA)
Market value of all agricultural products sold (see text), farms	1 367	1 486			
dollars	45 590 134	32 886 471			
Average per farm, dollars	33 350	22 130			

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 230	12 982 629
Grains	1 204	12 601 977
Tobacco	1	1 015
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	248	220 430
Other field crops	7	15 398
Vegetables, sweet corn, and melons	3	7 061
Fruits, nuts, and berries	5	8 613
Nursery and greenhouse products	12	128 135
Forest products sold	17	9 652
Livestock, poultry, and their products sold	1 189	32 597 853
Poultry and poultry products	188	518 641
Dairy products	132	922 851
Dairy cattle and calves	98	370 574
Other cattle and calves	944	20 564 355
Hogs, sheep, and goats	936	10 149 919
Other livestock and livestock products	42	71 513
Farms with farm-related income from–		
Customwork and other agricultural services	301	502 184
Recreational services	8	15 166
Government farm programs	729	1 977 908

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 367	1 486
dollars.	34 525 274	(NA)
Number of farms with expenditures of–		
$1 to $1,999	35	(NA)
$2,000 to $2,999	44	(NA)
$3,000 to $4,999	157	(NA)
$5,000 to $9,999	298	(NA)
$10,000 to $19,999	359	(NA)
$20,000 to $39,999	254	(NA)
$40,000 and over	220	(NA)
Items reported both years ..... dollars.	24 490 910	16 433 870
Livestock and poultry ..... farms.	877	(NA)
dollars.	12 546 433	7 932 072
Feed for livestock and poultry ..... farms.	1 077	1 314
dollars.	5 633 242	4 761 132
Commercially mixed formula feeds ..... farms.	960	1 272
tons.	31 086	(NA)
dollars.	3 282 376	2 925 461
Feed ingredients ..... farms.	219	(NA)
tons.	5 701	(NA)
dollars.	529 965	(NA)
Whole grains ..... farms.	420	671
tons.	43 962	(NA)
dollars.	1 743 251	1 744 908
Hay, green chop, and silage ..... farms.	131	226
tons.	3 985	(NA)
dollars.	77 650	90 763
Seeds, bulbs, plants, and trees ..... farms.	1 296	1 470
dollars.	966 787	538 052
Commercial fertilizer ..... farms.	1 124	1 202
dollars.	2 002 799	955 161
Lime ..... farms.	239	330
dollars.	92 561	(NA)
Other agricultural chemicals (see text) ..... farms.	1 036	(NA)
dollars.	798 619	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 359	1 486
dollars.	1 495 281	1 232 665
Gasoline ..... farms.	1 332	1 480
dollars.	958 965	986 306
Diesel oil ..... farms.	499	179
dollars.	236 999	52 855
LP gas, butane, and propane ..... farms.	410	294
dollars.	158 679	59 864
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 359	1 486
dollars.	140 638	133 640
Hired farm labor ..... farms.	884	971
dollars.	990 794	664 401
Workers by number of days worked:		
150 days or more ..... farms.	127	218
workers.	154	255
Less than 150 days ..... farms.	824	(NA)
workers.	2 420	(NA)
Contract labor ..... farms.	29	(NA)
dollars.	31 388	(NA)
Machine hire and customwork ..... farms.	1 068	1 082
dollars.	824 186	350 387
All other production expenses ..... farms.	1 365	(NA)
dollars.	9 143 184	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 340	19 500 060
By value groups:		
$1 to $4,999	281	795 069
$5,000 to $9,999	294	1 971 741
$10,000 to $19,999	387	5 043 928
$20,000 to $29,999	205	4 632 480
$30,000 to $49,999	139	4 933 342
$50,000 and over	34	2 123 500

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 272	1 794	968	1 168	513	626	1 486	2 043
2 or 3	390	845	173	358	91	192	(NA)	(NA)
4 and over	21	88	5	20	4	16	(NA)	(NA)
Motortrucks including pickups	1 078	1 380	576	650	604	730	1 035	1 164
2 and over	211	513	59	133	94	220	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 260	3 444	601	1 035	1 014	2 409	1 417	3 659
2 or 3	887	2 244	239	566	682	1 642	(NA)	(NA)
4 and over	241	1 068	32	139	135	570	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 258	3 412	599	1 027	1 011	2 385	1 412	3 644
Crawler tractors	26	32	8	8	19	24	15	15
Riding garden tractors 7 hp and over	288	295	228	233	61	62	(NA)	(NA)
Grain and bean combines, self-propelled	345	361	223	228	130	133	166	177
Cornpickers, corn heads, and picker-shellers	871	997	379	419	542	578	(NA)	(NA)
Corn heads for combines	288	301	216	221	78	80	(NA)	(NA)
Other cornpickers and picker-shellers	685	696	197	198	489	498	(NA)	(NA)
Pickup balers	603	617	191	198	414	419	(NA)	(NA)
Windrowers, pull and self-propelled	83	84	26	26	57	58	(NA)	(NA)
Field forage harvesters, shear bar	144	147	60	62	85	85	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	250	(X)	136	(X)
Chickens 3 months old or older	242	69 671	126	50 060
Farms with–				
1 to 1,599	236	40 158	120	22 260
1,600 to 3,199	4	8 013	4	8 800
3,200 to 9,999	1	(D)	1	(D)
10,000 and over	1	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	234	68 477	120	49 430
Pullets not yet of laying age	5	531	-	-
Other chickens	15	663	8	630
Broilers and other meat-type chickens less than 3 months old	3	303	10	3 173
1969				
Turkeys	2	(D)	1	(D)
Turkey hens kept for breeding	2	(D)	1	(D)
Other turkeys	-	-	1	(D)
Ducks, geese, and other poultry	26	609	10	325
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	582	120 229	(NA)	73 604
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	7	47 221

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 147	(X)	1 179	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 132	(X)	1 173	(X)	(X)	(X)
Cattle and calves	949	81 629	1 003	76 944	580	61 973
Farms with–						
1 to 19	124	1 425	311	3 426	128	1 355
20 to 49	299	10 097	328	10 166	166	5 232
50 to 99	295	20 232	160	11 034	102	7 275
100 to 199	148	19 598	111	15 162	98	13 501
200 and over	83	30 277	93	37 156	86	34 610
200 to 499	68	18 897	78	23 556	71	21 033
500 and over	15	11 380	15	13 600	15	13 577
Cattle	(X)	(X)	708	57 530	385	51 747
Farms with–						
1 to 9	(X)	(X)	237	973	36	167
10 to 19	(X)	(X)	83	1 161	37	552
20 to 49	(X)	(X)	145	4 505	94	3 121
50 to 99	(X)	(X)	84	5 981	68	4 916
100 and over	(X)	(X)	159	44 910	150	42 991
100 to 199	(X)	(X)	73	10 118	70	9 765
200 to 499	(X)	(X)	71	21 215	65	19 649
500 and over	(X)	(X)	15	13 577	15	13 577
Calves	(X)	(X)	591	19 414	223	10 226
Farms with–						
1 to 9	(X)	(X)	106	586	40	221
10 to 19	(X)	(X)	173	2 376	37	502
20 to 49	(X)	(X)	204	5 929	81	2 458
50 to 99	(X)	(X)	64	4 167	32	2 166
100 and over	(X)	(X)	44	6 356	33	4 879
100 to 199	(X)	(X)	38	4 940	28	3 706
200 and over	(X)	(X)	6	1 416	5	1 173
Heifers and heifer calves	748	21 080	(X)	(X)	(X)	(X)
Bulls and steers, including calves	850	39 767	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	121	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 355	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 228	93 379	1 243	73 363	(NA)	57 587
Cattle	(NA)	(NA)	940	58 946	543	50 883
Calves	(NA)	(NA)	643	14 417	194	6 704

	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	732	20 782	946	79 383	170	2 246	663	18 536
Farms with–								
1 to 19	282	3 188	141	1 531	129	676	261	2 961
20 to 49	343	10 034	303	10 181	34	976	311	9 213
50 to 99	99	6 650	281	19 392	5	(D)	86	5 802
100 and over	8	910	221	48 279	2	(D)	5	560
1964								
Total on place	928	20 903	(NA)	88 351	437	5 028	(NA)	15 875

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	794	136 144	857	206 781	1 036	143 081	1 077	202 430
Farms with–								
1 to 24	79	1 078	41	564	(NA)	(NA)	(NA)	(NA)
25 to 49	65	2 332	48	1 720	(NA)	(NA)	(NA)	(NA)
50 to 99	150	10 779	143	10 275	(NA)	(NA)	(NA)	(NA)
100 and over	500	121 955	625	194 222	(NA)	(NA)	(NA)	(NA)
100 to 199	253	35 334	244	34 307	(NA)	(NA)	(NA)	(NA)
200 and over	247	86 621	381	159 915	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	617	19 467	(X)	(X)	765	20 135	(X)	(X)
Other hogs and pigs	750	116 677	(X)	(X)	1 005	122 946	(X)	(X)
Feeder pigs sold	(X)	(X)	112	22 503	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	658	24 303	(X)	(X)	885	25 228	(X)	(X)
December 1 of preceding year and May 31	590	13 224	(X)	(X)	780	14 414	(X)	(X)
June 1 and November 30	537	11 079	(X)	(X)	670	10 814	(X)	(X)
Sheep and lambs	250	9 534	258	9 046	331	15 080	315	13 429
Any goats	5	5	-	-	-	-	1	1
All other livestock	237	(X)	40	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	1 234
dollars	2 893 979
Commercial fertilizer – farms	1 041
acres on which used	123 212
tons	21 258
dollars	2 002 799
Lime – farms	239
acres on which used	11 078
tons	26 365
dollars	92 561
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	14
acres on which used	311
dollars	3 037
Insects on other crops – farms	636
acres on which used	75 327
dollars	261 831
Nematodes in crops – farms	14
acres on which used	1 219
dollars	4 992
Diseases in crops and orchards – farms	12
acres on which used	1 488
dollars	6 405
Weeds or grass in crops – farms	787
acres on which used	97 867
dollars	479 531
Weeds or brush in pasture – farms	86
acres on which used	2 101
dollars	3 314
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	20
acres on which used	841
dollars	4 735
Insect control on livestock and poultry – farms	335
dollars	30 112

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	798	35 230	-	-	113	3 162	108	339	6	57
Improved pasture	155	6 534	-	-	31	784	30	74	1	2
Field corn for all purposes	1 260	129 892	1	20	997	110 662	923	12 506	723	7 471
Sorghums for all purposes	12	259	-	-	4	42	2	7	2	5
All small grains	675	16 305	1	12	108	3 188	106	306	3	5
Field crops other than corn, sorghums, small grains, silage, and field seeds	943	56 888	1	9	82	4 636	79	383	4	19
Hay or grass silage	843	19 728	-	-	26	695	26	71	-	-
Field seeds	1	20	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	2	20	1	4	2	20	2	6	2	2
Berries for sale	1	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	6	18	-	-	2	14	2	3	-	-
Nursery or greenhouse products	12	10	3	2	8	3	8	1	-	-
All other crops	5	122	1	2	1	2	1	1	1	1

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 256	124 864	13 306 316	1	20	1 429	118 631	10 427 916
For silage (tons, green weight)	209	4 804	83 074	-	-	256	3 680	58 458
Cut for green or dry fodder, hogged or grazed	14	224	(X)	-	-	(NA)	378	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	5	179	19 000	-	-	-	-	-
For silage (tons, green weight)	4	54	782	-	-	8	36	412
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	3	26	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	678	15 012	48 323	-	-	887	21 986	63 692
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	186	3 986	10 150	-	-	406	8 790	17 401
Small grain hay (tons, dry)	12	236	725	-	-	25	261	397
Other hay (tons, dry)	6	58	138	-	-	(NA)	432	769
Grass silage (tons, green)	14	294	1 920	-	-	31	614	3 427
Hay crops cut and fed green (tons, green)	9	142	1 625	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	16	227	13 865
Alfalfa seed (pounds)	1	20	1 200	-	-	-	-	-
Strawberries (pounds)	1	(Z)	75	-	-	3	2	3 252

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	3	35	760	1	2	1	2	1	-	7	93	3 002
Winter wheat (bushels)	3	35	760	1	2	1	2	1	-	-	-	-
Oats for grain (bushels)	674	16 263	769 233	1	5	108	3 184	304	5	982	25 019	1 269 211
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	3	42	2 050
Rye for grain (bushels)	1	2	45	-	-	-	-	-	-	2	7	150
Soybeans for beans (bushels)	943	56 883	2 114 194	1	7	81	4 634	382	18	973	40 593	1 292 271
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	4	(Z)	32	-	-	-	-	-	-	44	8	2 007
Tobacco (pounds)	1	1	900	1	1	1	1	(Z)	(Z)	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	2	20	1	4	7	44
Selected vegetables:						
Tomatoes	2	2	1	(Z)	4	2
Sweet corn	1	1	1	1	4	20
Cucumbers and pickles	-	-	-	-	1	-
Watermelons	2	3	1	(Z)	1	3
Snap beans, bush, pole	1	(Z)	-	-	1	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	6	18	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	34	50	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	5	14	408	2	26	5	382	2	600
	1964	29	(NA)	826	7	297	29	529	20	25 652
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	7	(NA)	42	3	22	6	20	3	672
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	12	(NA)	36	2	2	11	34	6	1 350
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	14	(NA)	57	7	22	11	35	8	163
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	10	(NA)	35	2	6	9	29	4	616
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	6	(NA)	22	1	2	5	20	2	45

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	7	6 200	-	(X)	-	-
Sod	1	(X)	1	(D)	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	4	34 000	-	76 000	4	43 800	-	56 025
Flower seeds, vegetable seeds, and vegetable plants	4	24 831	-	24 928	3	24 300	-	15 625
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	2	10 000	(X)	(D)	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	2	8	(X)	7	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	4	2 415	12	7 200
Firewood and fuelwood	1	20	(NA)	(NA)
Sawlogs and veneer logs	13	7 217	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	868	979
Land in farms ..... acres	269 483	268 025
Average size of farm ..... acres	310.4	273.8
Approximate land area ..... acres	285 760	285 445
Proportion in farms ..... percent	94.3	93.8
Value of land and buildings ..... dollars	101 446 462	(NA)
Average per farm ..... dollars	116 873	68 093
Average per acre ..... dollars	376.44	249.47
Land in Farms According to Use		
Total cropland ..... farms	848	937
acres	230 387	224 358
Harvested cropland ..... farms	814	890
acres	142 751	145 785
Number of farms by acres harvested:		
1 to 9 acres	34	40
10 to 19 acres	40	41
20 to 29 acres	25	25
30 to 49 acres	48	51
50 to 99 acres	138	141
100 to 199 acres	249	335
200 to 499 acres	257	241
500 to 999 acres	18	15
1,000 acres and over	5	1
Cropland used only for pasture or grazing ..... farms	556	614
acres	27 876	24 505
All other cropland (see text) .... farms	669	(NA)
acres	59 760	54 068
Woodland including woodland pasture ..... farms	251	265
acres	9 789	9 954
All other land (see text) ..... farms	745	(NA)
acres	29 307	33 653
Irrigated land ..... farms	3	7
acres	380	727

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	868	269 483	814	265 168	142 751	3	2 079	380	979	268 025	890	145 785
Farms with—												
1 to 9 acres	18	61	4	12	12	-	-	-	39	170	6	21
10 to 49 acres	61	1 599	42	1 089	512	-	-	-	78	2 259	44	522
50 to 69 acres	26	1 612	22	1 388	564	-	-	-	31	1 870	25	725
70 to 99 acres	39	3 307	36	3 050	1 342	-	-	-	51	4 261	44	1 604
100 to 139 acres	57	6 796	54	6 436	3 473	-	-	-	65	7 603	62	3 439
140 to 179 acres	80	12 520	76	11 903	5 483	-	-	-	100	15 805	98	8 143
180 to 219 acres	60	11 966	58	11 568	5 638	-	-	-	72	14 267	72	7 672
220 to 259 acres	81	19 276	80	19 036	10 318	-	-	-	114	27 119	112	14 888
260 to 499 acres	297	107 471	294	106 331	58 744	1	466	6	316	112 815	314	64 353
500 to 999 acres	138	88 851	137	88 331	47 564	2	1 613	374	101	63 845	101	35 072
1,000 to 1,999 acres	10	(D)	10	(D)	(D)	-	-	-	11	(D)	11	(D)
2,000 acres and over	1	(D)	1	(D)	(D)	-	-	-	1	(D)	1	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms	868	979
acres	269 483	268 025
Harvested cropland ..... farms	814	890
acres	142 751	145 785
Full owners ..... farms	354	396
acres	71 469	70 335
Harvested cropland ... farms	307	318
acres	32 331	32 228
Part owners ..... farms	274	262
acres	119 873	102 315
Harvested cropland ... farms	273	260
acres	64 452	57 420
Tenants ..... farms	240	318
acres	78 141	92 788
Harvested cropland ... farms	234	309
acres	45 968	55 095
Percent of tenancy	27.6	32.5
Farm operators by age groups:		
Under 25 years	29	16
25 to 34 years	103	102
35 to 44 years	162	202
45 to 54 years	222	301
55 to 64 years	242	226
65 years and over	110	132
Average age	49.6	50.3
Farm operators by place of residence:		
On farm operated	688	871
Not on farm operated	122	(NA)
Farm operators reporting days of work off farm	354	343
1 to 49 days	129	161
50 to 99 days	43	
100 to 199 days	34	182
200 days and over	148	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	156	93
Class 2— " $20,000 to $39,999	238	192
Class 3— " $10,000 to $19,999	174	273
Class 4— " $5,000 to $9,999	120	168
Class 5— " $2,500 to $4,999	73	93
Class 6 (see text)	18	32
Part time (see text)	67	75
Part retirement (see text)	21	52
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars	26 586 430	20 210 500
Average per farm ..... dollars	30 629	20 644
Crops including nursery products and hay ..... farms	770	(NA)
dollars	8 224 607	6 536 301
Forest products ..... farms	11	3
dollars	7 239	1 080
Livestock, poultry, and their products ..... farms	682	(NA)
dollars	18 354 584	13 668 357

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	21	20
$250 to $499	13	30
$500 to $999	23	32
$1,000 to $1,499	18	29
$1,500 to $1,999	14	28
$2,000 to $2,499	20	20
$2,500 and over	759	820
Farms with farm-related income from—		
Customwork and other agricultural services, farms	173	(NA)
Customwork and other agricultural services, dollars	287 763	(NA)
Recreational services, farms	12	4
Recreational services, dollars	33 335	(D)
Government farm programs, farms	572	(NA)
Government farm programs, dollars	2 138 785	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	868	975
Farm production expenses, total (see text), dollars	20 365 893	(NA)
Number of farms with expenditures of—		
$1 to $499	29	(NA)
$500 to $999	24	(NA)
$1,000 to $1,999	64	(NA)
$2,000 to $2,999	46	(NA)
$3,000 to $4,999	80	(NA)
$5,000 to $9,999	162	(NA)
$10,000 and over	463	(NA)
Items reported both years, dollars	15 031 287	11 423 925
Livestock and poultry, farms	502	683
Livestock and poultry, dollars	8 220 045	5 978 750
Feed for livestock and poultry, farms	626	802
Feed for livestock and poultry, dollars	3 323 305	2 720 550
Commercially mixed formula feeds, farms	519	733
Commercially mixed formula feeds, tons	16 898	14 230
Commercially mixed formula feeds, dollars	1 736 178	1 371 350
Seeds, bulbs, plants, and trees, farms	776	892
Seeds, bulbs, plants, and trees, dollars	522 420	353 615
Commercial fertilizer, farms	693	741
Commercial fertilizer, dollars	1 085 056	803 595
Lime, farms	71	89
Lime, dollars	35 486	(NA)
Other agricultural chemicals (see text), farms	599	(NA)
Other agricultural chemicals (see text), dollars	408 444	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	861	941
Gasoline and other petroleum fuel and oil for the farm business, dollars	779 914	734 345
Hired farm labor, farms	522	559
Hired farm labor, dollars	609 776	523 155
Contract labor, machine hire, and customwork, farms	634	722
Contract labor, machine hire, and customwork, dollars	490 771	309 915
All other production expenses, farms	831	(NA)
All other production expenses, dollars	4 890 676	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	849	12 666 485
By value groups		
$1 to $999	23	12 900
$1,000 to $4,999	176	467 826
$5,000 to $9,999	163	1 112 669
$10,000 to $19,999	243	3 206 877
$20,000 and over	244	7 866 213

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	760	988	584	673	272	315	944	1 225
Motortrucks including pickups	684	836	379	414	346	422	731	799
Tractors other than garden tractors and motor tillers	795	1 969	433	752	576	1 217	887	2 043
Riding garden tractors 7 hp and over	170	171	157	158	13	13	(NA)	(NA)
Grain and bean combines, self-propelled	300	308	190	193	112	115	179	181
Cornpickers, corn heads, and picker-shellers	541	647	288	322	295	325	569	581
Pickup balers	253	259	100	100	154	159	279	280

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	660	(X)	671	(X)	845	(NA)	(NA)	(NA)
Cattle and calves	547	44 896	562	49 842	744	50 737	749	50 916
Farms with—								
1 to 4	18	38	29	75	85	(NA)	(NA)	(NA)
5 to 9	25	163	69	492		(NA)	(NA)	(NA)
10 to 19	63	919	107	1 505	99	(NA)	(NA)	(NA)
20 and over	441	43 776	357	47 770	560	(NA)	(NA)	(NA)
Cows and heifers that had calved	398	10 310	(X)	(X)	536	8 376	(NA)	(NA)
Milk cows	75	764	(X)	(X)	260	1 736	(NA)	(NA)
Farms with—								
1 or 2	29	37	(X)	(X)	121	(NA)	(NA)	(NA)
3 or 4	12	41	(X)	(X)	34	(NA)	(NA)	(NA)
5 to 9	13	86	(X)	(X)	48	(NA)	(NA)	(NA)
10 and over	21	600	(X)	(X)	57	(NA)	(NA)	(NA)
Hogs and pigs	435	64 910	470	101 131	601	78 338	627	105 505
Farms with—								
1 to 4	8	20	1	1	35	(NA)	16	(NA)
5 to 9	8	51	10	74		(NA)		(NA)
10 to 24	43	795	25	438	47	(NA)	611	(NA)
25 and over	376	64 044	434	100 618	519	(NA)		(NA)
Feeder pigs	(X)	(X)	48	5 869	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	372	12 411	(X)	(X)	522	14 606	(X)	(X)
December 1 of preceding year and May 31	342	7 151	(X)	(X)	459	8 460	(X)	(X)
June 1 and November 30	285	5 260	(X)	(X)	374	6 146	(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	55	2 161	51	1 534	86	3 943	91	3 385
Horses and ponies	135	468	13	28	(NA)	(NA)	12	27
Chickens 3 months old or older	148	14 750	45	6 560	407	40 518	(NA)	21 598
Farms with—								
1 to 99	80	2 689	20	927	246	(NA)	(NA)	(NA)
100 to 399	67	11 561	24	5 133	151	(NA)	(NA)	(NA)
400 to 1,599	1	500	1	500	10	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	147	14 679	41	6 273	382	37 140	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	125	3	293	(NA)	(NA)	-	-
Other livestock and poultry	34	(X)	11	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	734	824
For grain	farms.	734	817
	acres.	78 724	81 317
	bushels.	7 909 696	5 714 450
Cut for silage, green or dry fodder, or hogged or grazed	farms.	94	(NA)
	acres.	3 198	2 281
Sorghums for all purposes except sirup	farms.	16	68
For grain or seed	farms.	15	56
	acres.	374	1 819
	bushels.	36 019	133 305
Cut for silage, dry forage or hay, or hogged or grazed	farms.	1	(NA)
	acres.	22	315
Wheat for grain	farms.	113	284
	acres.	3 251	7 161
	bushels.	127 165	208 265
Other small grains for grain	farms.	148	(NA)
	acres.	4 113	5 346
Soybeans for beans	farms.	598	639
	acres.	44 398	32 997
	bushels.	1 675 395	977 005
Hay, excluding sorghum hay	farms.	453	(NA)
	acres.	9 070	13 932
	tons.	27 179	35 390
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	19	(NA)
	acres.	7 ~~21~~	29
Vegetables, sweet corn, or melons for sale	farms.	6	4
	acres.	12	53
Berries for sale	farms.	-	2
	acres.	-	(Z)
Land in orchards (see text)	farms.	10	39
	acres.	119	208
Other crops	farms.	15	(NA)
	acres.	470	(NA)
Greenhouse products under glass or other protection	farms.	-	(NA)
	sq. ft.	-	2 784

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number.	761	819
Land in farms	acres.	260 719	257 278
Average size of farm	acres.	342.6	314.1
Value of land and buildings	dollars.	98 350 961	(NA)
Average per farm	dollars.	129 239	(NA)
Average per acre	dollars.	377.22	(NA)
Land in Farms According to Use			
Total cropland	farms.	754	(NA)
	acres.	224 651	217 533
Harvested cropland	farms.	740	794
	acres.	141 078	143 471
Number of farms by acres harvested:			
1 to 49 acres		77	(NA)
50 to 99 acres		135	(NA)
100 to 199 acres		249	(NA)
200 to 499 acres		257	(NA)
500 to 999 acres		17	(NA)
1,000 acres and over		5	(NA)
1,000 to 1,999 acres		5	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	508	545
	acres.	25 782	22 362
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	416	605
	acres.	33 112	41 693
Cropland on which all crops failed	farms.	14	45
	acres.	493	616
Cropland in cultivated summer fallow	farms.	45	-
	acres.	3 658	-
Cropland idle	farms.	248	155
	acres.	20 528	9 391
Total woodland	farms.	216	225
	acres.	8 829	8 817
Woodland pastured	farms.	139	145
	acres.	5 162	5 733
Woodland not pastured	farms.	106	106
	acres.	3 667	3 084
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	117	211
	acres.	5 866	9 335
Improved pastureland and rangeland	farms.	64	128
	acres.	3 388	5 096
Pastureland and rangeland not improved	farms.	59	(NA)
	acres.	2 478	4 239
All other land (see text)	farms.	640	806
	acres.	21 373	21 548
Irrigated land	farms.	3	7
	acres.	380	727
Total pastureland (all types)	farms.	606	(NA)
	acres.	36 810	37 430
Conservation Practices			
Grain or row crops farmed on the contour	farms.	411	(NA)
	acres.	54 402	(NA)
Stripcropping systems to control erosion	farms.	14	(NA)
	acres.	900	(NA)
Cropland and pastureland having terraces	farms.	326	(NA)
	acres.	42 999	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		1969						
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	761	819	260 719	740	258 871	141 078	3	2 079	380
Farms with—									
1 to 9 acres	4	11	4	-	-	-	-	-	-
10 to 49 acres	14	17	407	9	274	198	-	-	-
50 to 69 acres	11	13	647	8	483	316	-	-	-
70 to 99 acres	33	28	2 804	31	2 637	1 263	-	-	-
100 to 139 acres	50	50	6 058	48	5 818	3 274	-	-	-
140 to 179 acres	72	94	11 310	69	10 850	5 250	-	-	-
180 to 219 acres	57	70	11 388	57	11 388	5 608	-	-	-
220 to 259 acres	79	110	18 787	79	18 787	10 306	-	-	-
260 to 499 acres	295	314	106 677	293	105 997	58 729	1	466	6
500 to 999 acres	136	101	87 716	136	87 716	47 552	2	1 613	374
1,000 to 1,999 acres	9	10	(D)	9	(D)	(D)	-	-	-
2,000 acres and over	1	1	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	7
Proportion of all class 1-5 farms — percent	.9
Land in farms — acres	4 472
Cropland — acres	4 004
Class 1-5 farms irrigated in 1969 — number	3
Proportion of all class 1-5 farms — percent	.3
Land in farms — acres	2 079
Average per farm — acres	693.0
Cropland — acres	1 943
Harvested cropland — acres	1 488
Irrigated land — acres	380
Average per farm — acres	126.6
Irrigated land—Continued	
Cropland — farms	3
acres	380
Harvested — farms	3
acres	380
Used only for pasture — farms	-
acres	-
Pasture, other than cropland pasture — farms	-
acres	-
Water used — acre-feet	151
Class 1-5 farms with artificial drainage — number	133
Proportion of class 1-5 farms — percent	17.4
Land in farms — acres	62 971
Average per farm — acres	473.4
Drained land — acres	18 113
Average per farm — acres	136.1
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	-
Land in farms — acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators — farms	761	-	819
acres	260 719	-	257 278
Harvested cropland — farms	740	-	794
acres	141 078	-	143 471
Full owners — farms	268	-	267
acres	64 375	-	(NA)
Harvested cropland — farms	250	-	(NA)
acres	30 933	-	(NA)
Part owners — farms	268	-	253
acres	119 468	-	(NA)
Harvested cropland — farms	267	-	(NA)
acres	64 363	-	(NA)
Tenants — farms	225	-	297
acres	76 876	-	(NA)
Harvested cropland — farms	223	-	(NA)
acres	45 782	-	(NA)
Percent of tenancy	29.5	0.0	36.2
Farms by type of organization:			
Individual or family — farms	615	-	(NA)
acres	206 256	-	(NA)
Partnership — farms	137	-	(NA)
acres	51 021	-	(NA)
Corporation, including family owned — farms	4	-	(NA)
acres	2 526	-	(NA)
10 or fewer shareholders — farms	4	-	(NA)
acres	2 526	-	(NA)
More than 10 shareholders — farms	-	-	(NA)
acres	-	-	(NA)
Other — farms	5	-	(NA)
acres	916	-	(NA)
Farm operators by age groups:			
Under 25 years	26	-	16
25 to 34 years	94	-	92
35 to 44 years	132	-	177
45 to 54 years	203	-	261
55 to 64 years	217	-	193
65 years and over	89	-	80
Average age	49.4	0.0	(NA)
Farm operators by place of residence:			
On farm operated	629	-	733
Not on farm operated	88	-	64
Farm operators reporting days of work off farm	269	-	253
1 to 49 days	118	-	128
50 to 99 days	38	-	22
100 to 199 days	31	-	25
200 days and over	82	-	78

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	156	93
Class 2— " $20,000 to $39,999	238	192
Class 3— " $10,000 to $19,999	174	273
Class 4— " $5,000 to $9,999	120	168
Class 5— " $2,500 to $4,999	73	93
Market value of all agricultural products sold (see text) — farms	761	819
dollars	26 386 991	19 963 798
Average per farm — dollars	34 674	24 375
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	3	(X)
$2,500 to $4,999	70	93
$5,000 to $7,499	60	84
$7,500 to $9,999	60	84
$10,000 to $14,999	92	155
$15,000 to $19,999	82	118
$20,000 to $29,999	129	131
$30,000 to $39,999	109	61
$40,000 to $59,999	78	48
$60,000 and over	78	46
$60,000 to $79,999	28	(NA)
$80,000 and over	50	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	720	8 176 154
Grains	711	7 911 048
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	144	187 710
Other field crops	10	25 599
Vegetables, sweet corn, and melons	2	310
Fruits, nuts, and berries	6	51 487
Nursery and greenhouse products	-	-
Forest products sold	11	7 239
Livestock, poultry, and their products sold	626	18 203 598
Poultry and poultry products	89	43 004
Dairy products	56	216 882
Dairy cattle and calves	45	274 325
Other cattle and calves	499	12 532 156
Hogs, sheep, and goats	455	5 122 475
Other livestock and livestock products	15	14 756
Farms with farm-related income from—		
Customwork and other agricultural services	171	286 023
Recreational services	12	33 335
Government farm programs	533	2 099 735

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	761	819
dollars.	20 198 045	(NA)
Number of farms with expenditures of—		
$1 to $1,999	33	(NA)
$2,000 to $2,999	34	(NA)
$3,000 to $4,999	71	(NA)
$5,000 to $9,999	161	(NA)
$10,000 to $19,999	217	(NA)
$20,000 to $39,999	152	(NA)
$40,000 and over	93	(NA)
Items reported both years ..... dollars.	14 930 443	11 215 349
Livestock and poultry ..... farms.	475	(NA)
dollars.	8 205 901	5 923 468
Feed for livestock and poultry ..... farms.	571	692
dollars.	3 291 027	2 657 904
Commercially mixed formula feeds ..... farms.	489	660
tons.	16 687	(NA)
dollars.	1 718 699	1 346 399
Feed ingredients ..... farms.	117	(NA)
tons.	1 834	(NA)
dollars.	173 487	(NA)
Whole grains ..... farms.	267	381
tons.	33 690	(NA)
dollars.	1 339 866	1 242 264
Hay, green chop, and silage ..... farms.	77	168
tons.	4 458	(NA)
dollars.	58 975	69 241
Seeds, bulbs, plants, and trees ..... farms.	725	805
dollars.	517 386	344 860
Commercial fertilizer ..... farms.	658	717
dollars.	1 077 158	800 856
Lime ..... farms.	69	84
dollars.	35 083	(NA)
Other agricultural chemicals (see text) ..... farms.	571	(NA)
dollars.	404 546	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	758	819
dollars.	761 855	718 283
Gasoline ..... farms.	743	812
dollars.	454 563	516 516
Diesel oil ..... farms.	406	248
dollars.	179 520	90 443
LP gas, butane, and propane ..... farms.	236	143
dollars.	57 643	24 053
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	758	819
dollars.	70 129	87 271
Hired farm labor ..... farms.	491	529
dollars.	600 655	469 991
Workers by number of days worked:		
150 days or more ..... farms.	84	118
workers.	103	173
Less than 150 days ..... farms.	450	(NA)
workers.	1 320	(NA)
Contract labor ..... farms.	18	(NA)
dollars.	14 740	(NA)
Machine hire and customwork ..... farms.	582	640
dollars.	461 721	299 987
All other production expenses ..... farms.	760	(NA)
dollars.	4 827 973	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	750	12 239 090
By value groups:		
$1 to $4,999	120	347 551
$5,000 to $9,999	152	1 043 769
$10,000 to $19,999	238	3 148 677
$20,000 to $29,999	138	3 128 494
$30,000 to $49,999	67	2 336 599
$50,000 and over	35	2 234 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	689	901	543	631	234	270	795	1 041
2 or 3	164	350	78	160	33	69	(NA)	(NA)
4 and over	8	34	2	8	-	-	(NA)	(NA)
Motortrucks including pickups	621	768	347	381	312	387	647	708
2 and over	107	254	28	62	55	130	(NA)	(NA)
Tractors other than garden tractors and motor tillers	716	1 855	414	727	516	1 128	769	1 886
2 or 3	484	1 186	180	410	309	737	(NA)	(NA)
4 and over	124	561	23	106	55	239	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	711	1 802	412	715	510	1 087	769	1 836
Crawler tractors	51	53	11	12	40	41	50	50
Riding garden tractors 7 hp and over	160	161	148	149	12	12	(NA)	(NA)
Grain and bean combines, self-propelled	295	303	189	192	108	111	179	181
Cornpickers, corn heads, and picker-shellers	524	628	284	318	281	310	(NA)	(NA)
Corn heads for combines	235	242	174	178	63	64	(NA)	(NA)
Other cornpickers and picker-shellers	379	386	139	140	243	246	(NA)	(NA)
Pickup balers	247	253	99	99	149	154	(NA)	(NA)
Windrowers, pull and self-propelled	26	28	10	11	16	17	(NA)	(NA)
Field forage harvesters, shear bar	70	70	26	26	44	44	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	134	(X)	44	(X)
Chickens 3 months old or older	132	13 920	40	6 031
Farms with–	132	13 920	40	6 031
1 to 1,599	-	-	-	-
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over				
Hens and pullets of laying age excluding started pullets	131	13 850	37	5 816
Pullets not yet of laying age	-	-	1	75
Other chickens	14	70	2	140
Broilers and other meat-type chickens less than 3 months old	2	125	2	275
Turkeys	2	6	-	-
Turkey hens kept for breeding	2	4	-	-
Other turkeys	2	2	-	-
Ducks, geese, and other poultry	16	199	4	84
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	341	35 185	(NA)	19 167
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	7	35 066

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	616	(X)	621	(X)	(X)	(X)
Any cattle, hogs, or sheep	605	(X)	620	(X)	(X)	(X)
Cattle and calves	504	44 033	527	49 511	280	39 927
Farms with–	71	811	173	1 890	74	887
1 to 19	178	6 218	170	5 170	67	2 127
20 to 49	150	10 134	86	5 847	61	4 162
50 to 99	67	9 407	51	7 029	37	4 980
100 to 199	38	17 463	47	29 575	41	27 771
200 and over	28	7 916	29	8 808	24	7 594
200 to 499	10	9 547	18	20 767	17	20 177
500 and over	(X)	(X)	360	40 030	189	35 304
Cattle	(X)	(X)	100	350	14	76
Farms with–	(X)	(X)	69	934	29	428
1 to 9	(X)	(X)	60	1 983	41	1 349
10 to 19	(X)	(X)	58	3 969	43	2 948
20 to 49	(X)	(X)	73	32 794	62	30 503
50 to 99	(X)	(X)	31	4 449	23	3 164
100 and over	(X)	(X)	24	7 588	22	7 162
100 to 199	(X)	(X)	18	20 757	17	20 177
200 to 499	(X)	(X)	295	9 481	98	4 623
500 and over	(X)	(X)	72	419	17	111
Calves	(X)	(X)	79	1 157	21	309
Farms with–	(X)	(X)	91	2 585	27	798
1 to 9	(X)	(X)	30	2 068	17	1 160
10 to 19	(X)	(X)	23	3 252	16	2 245
20 to 49	(X)	(X)	19	2 353	14	(D)
50 to 99	(X)	(X)	4	899	2	(D)
100 and over	399	14 491	(X)	(X)	(X)	(X)
100 to 199	454	19 581	(X)	(X)	(X)	(X)
200 and over	34	(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	736	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	656	49 191	666	50 336	(NA)	41 552
Cattle	(NA)	(NA)	549	46 114	338	40 206
Calves	(NA)	(NA)	240	4 222	72	1 346

	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	370	9 961	501	43 407	69	626	339	9 335
Farms with–	164	1 688	77	879	60	312	147	1 514
1 to 19	163	4 823	178	6 188	7	202	152	4 539
20 to 49	33	2 085	141	9 532	2	112	30	1 917
50 to 99	10	1 365	105	26 808	-	-	10	1 365
100 and over								
1964								
Total on place	463	7 818	(NA)	47 676	222	1 515	(NA)	6 303

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	413	64 539	447	100 417	548	76 982	573	103 393
Farms with–								
1 to 24	41	646	25	358	(NA)	(NA)	(NA)	(NA)
25 to 49	51	1 802	37	1 321	(NA)	(NA)	(NA)	(NA)
50 to 99	74	5 197	74	5 244	(NA)	(NA)	(NA)	(NA)
100 and over	247	56 894	311	93 494	(NA)	(NA)	(NA)	(NA)
100 to 199	134	18 345	117	16 674	(NA)	(NA)	(NA)	(NA)
200 and over	113	38 549	194	76 820	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	338	11 716	(X)	(X)	402	11 241	(X)	(X)
Other hogs and pigs	377	52 823	(X)	(X)	525	65 741	(X)	(X)
Feeder pigs sold	(X)	(X)	44	5 679	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	357	12 337	(X)	(X)	477	14 315	(X)	(X)
December 1 of preceding year and May 31	330	7 093	(X)	(X)	425	8 278	(X)	(X)
June 1 and November 30	282	5 244	(X)	(X)	347	6 037	(X)	(X)
Sheep and lambs	45	2 001	45	1 485	73	3 666	72	3 102
Any goats	4	9	1	8	-	-	-	-
All other livestock	118	(X)	15	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	685
Total – dollars	1 516 787
Commercial fertilizer – farms	608
Commercial fertilizer – acres on which used	82 262
Commercial fertilizer – tons	12 048
Commercial fertilizer – dollars	1 077 158
Lime – farms	69
Lime – acres on which used	3 530
Lime – tons	6 678
Lime – dollars	35 083
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	9
Insects on hay crops – acres on which used	184
Insects on hay crops – dollars	334
Insects on other crops – farms	338
Insects on other crops – acres on which used	42 772
Insects on other crops – dollars	117 544
Nematodes in crops – farms	6
Nematodes in crops – acres on which used	391
Nematodes in crops – dollars	973
Diseases in crops and orchards – farms	2
Diseases in crops and orchards – acres on which used	463
Diseases in crops and orchards – dollars	2 527
Weeds or grass in crops – farms	469
Weeds or grass in crops – acres on which used	75 001
Weeds or grass in crops – dollars	260 301
Weeds or brush in pasture – farms	71
Weeds or brush in pasture – acres on which used	1 997
Weeds or brush in pasture – dollars	3 309
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	6
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	497
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	2 535
Insect control on livestock and poultry – farms	164
Insect control on livestock and poultry – dollars	14 033

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	508	25 782	-	-	140	4 916	118	433	23	100
Improved pasture	64	3 388	-	-	22	832	21	81	1	7
Field corn for all purposes	704	81 197	2	374	554	67 080	429	5 179	417	5 380
Sorghums for all purposes	15	384	-	-	11	276	7	26	6	16
All small grains	227	7 242	-	-	76	2 522	72	228	4	18
Field crops other than corn, sorghums, small grains, silage, and field seeds	580	44 432	-	-	92	6 050	76	348	18	118
Hay or grass silage	415	8 568	1	6	21	381	21	41	-	-
Field seeds	4	48	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	4	5	-	-	1	1	1	(Z)	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	3	73	-	-	1	70	1	12	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	2	156	-	-	1	134	1	59	-	-

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)	704	78 089	7 858 730	1	200	764	80 325	5 665 460
For silage (tons, green weight)	88	2 750	48 962	1	87	74	1 917	24 422
Cut for green or dry fodder, hogged or grazed	7	358	(X)	1	87	(NA)	245	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	14	362	35 519	-	-	55	1 809	132 753
For silage (tons, green weight)	-	-	-	-	-	11	295	4 811
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	22	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	366	6 898	22 722	-	-	530	10 009	28 151
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	54	1 131	2 277	1	6	118	2 533	4 377
Small grain hay (tons, dry)	11	184	363	-	-	23	254	337
Other hay (tons, dry)	19	155	236	-	-	(NA)	316	523
Grass silage (tons, green)	4	105	630	-	-	6	144	1 074
Hay crops cut and fed green (tons, green)	2	95	425	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	2	41	2 300	-	-	13	260	11 450
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	1	-	75

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	113	3 251	127 165	-	-	50	1 444	132	16	274	7 046	205 478
Winter wheat (bushels)	113	3 251	127 165	-	-	50	1 444	132	16	-	-	-
Oats for grain (bushels)	143	3 690	194 657	-	-	38	1 078	96	2	203	5 223	175 497
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	1	55	2 100
Rye for grain (bushels)	3	11	270	-	-	-	-	-	-	4	15	455
Soybeans for beans (bushels)	575	44 150	1 667 514	-	-	85	5 798	323	109	627	32 843	973 494
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	13	6	656	-	-	1	2	(Z)	-	62	24	4 343
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. 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	4	-	-	-	-
Cucumbers and pickles	1	(Z)	-	-	-	-
Watermelons	2	1	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	3	73	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	25	96	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	3	73	2 988	2	365	3	2 623	2	(D)
	1964	24	(NA)	3 603	9	165	21	3 438	15	363 660
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	14	(NA)	126	4	38	11	88	9	2 688
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	1	(Z)	12	1	6	1	6	1	110
	1964	12	(NA)	42	3	10	9	32	6	1 950
Bartlett (pounds)	1969	1	(Z)	6	1	3	1	3	1	10
Other than Bartlett (pounds)	1969	1	(Z)	6	1	3	1	3	1	100
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	15	(NA)	56	5	13	12	43	6	487
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	4	(NA)	24	1	15	3	9	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	11	(NA)	1 177	2	14	9	1 163	7	6 471

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	5	3 309	1	900
Firewood and fuelwood	1	200	(NA)	(NA)
Sawlogs and veneer logs	6	3 730	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 208	1 309
Land in farms ..... acres. .	292 025	286 505
Average size of farm ..... acres. .	241.7	218.9
Approximate land area ..... acres. .	298 816	298 885
Proportion in farms ..... percent. .	97.7	95.8
Value of land and buildings ..... dollars. .	120 703 084	(NA)
Average per farm ..... dollars. .	99 919	66 495
Average per acre ..... dollars. .	413.33	302.09
Land in Farms According to Use		
Total cropland ..... farms. .	1 147	1 270
acres. .	253 920	247 691
Harvested cropland ..... farms. .	1 108	1 245
acres. .	183 312	193 715
Number of farms by acres harvested:		
1 to 9 acres	32	33
10 to 19 acres	32	27
20 to 29 acres	24	25
30 to 49 acres	39	45
Number of farms by acres harvested:		
50 to 99 acres	186	211
100 to 199 acres	472	606
200 to 499 acres	308	284
500 to 999 acres	14	13
1,000 acres and over	1	1
Cropland used only for pasture or grazing ..... farms. .	575	690
acres. .	19 423	16 036
All other cropland (see text) ..... farms. .	846	(NA)
acres. .	51 185	37 940
Woodland including woodland pasture ..... farms. .	281	315
acres. .	11 648	10 491
All other land (see text) ..... farms. .	1 081	(NA)
acres. .	26 457	28 273
Irrigated land ..... farms. .	-	2
acres. .	-	70

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 208	292 025	1 108	289 120	183 312	-	-	-	1 309	286 505	1 245	193 715
Farms with—												
1 to 9 acres	70	209	13	67	63	-	-	-	39	155	10	27
10 to 49 acres	83	2 294	55	1 669	774	-	-	-	82	2 204	58	965
50 to 69 acres	9	552	6	366	144	-	-	-	24	1 393	19	552
70 to 99 acres	44	3 556	43	3 480	1 986	-	-	-	74	6 081	71	3 492
100 to 139 acres	85	9 908	79	9 203	5 670	-	-	-	109	13 019	108	8 513
140 to 179 acres	193	30 735	192	30 595	19 506	-	-	-	265	42 070	265	29 476
180 to 219 acres	134	26 361	133	26 173	16 785	-	-	-	156	30 622	156	20 557
220 to 259 acres	160	38 213	158	37 738	25 097	-	-	-	178	42 337	178	29 737
260 to 499 acres	367	131 257	366	130 889	84 708	-	-	-	331	112 165	329	75 518
500 to 999 acres	56	35 780	56	35 780	21 743	-	-	-	46	28 633	46	19 334
1,000 to 1,999 acres	6	(D)	6	(D)	(D)	-	-	-	4	(D)	4	(D)
2,000 acres and over	1	(D)	1	(D)	(D)	-	-	-	1	(D)	1	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	1 208	1 309
acres. .	292 025	286 505
Harvested cropland ..... farms. .	1 108	1 245
acres. .	183 312	193 715
Full owners ..... farms. .	600	614
acres. .	111 852	100 855
Harvested cropland ... farms. .	515	557
acres. .	66 234	65 370
Part owners ..... farms. .	322	304
acres. .	112 207	92 648
Harvested cropland ... farms. .	320	302
acres. .	72 803	61 661
Tenants ..... farms. .	286	383
acres. .	67 966	88 808
Harvested cropland ... farms. .	273	381
acres. .	44 275	63 186
Percent of tenancy	23.6	29.3
Farm operators by age groups:		
Under 25 years	42	36
25 to 34 years	175	193
35 to 44 years	256	326
45 to 54 years	349	347
55 to 64 years	279	287
65 years and over	107	120
Average age	47.6	47.5
Farm operators by place of residence:		
On farm operated	998	1 221
Not on farm operated	99	(NA)
Farm operators reporting days of work off farm	480	423
1 to 49 days	215	249
50 to 99 days	27	
100 to 199 days	61	174
200 days and over	177	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	226	106
Class 2— " $20,000 to $39,999	351	245
Class 3— " $10,000 to $19,999	270	379
Class 4— " $5,000 to $9,999	134	263
Class 5— " $2,500 to $4,999	101	149
Class 6 (see text)	20	52
Part time (see text)	79	65
Part retirement (see text)	27	50
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	34 331 702	22 753 500
Average per farm ..... dollars. .	28 420	17 382
Crops including nursery products and hay ..... farms. .	1 021	(NA)
dollars. .	6 454 784	2 793 230
Forest products ..... farms. .	2	9
dollars. .	1 017	3 399
Livestock, poultry, and their products ..... farms. .	1 043	(NA)
dollars. .	27 875 901	19 938 173

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	19	19
$250 to $499	14	20
$500 to $999	34	40
$1,000 to $1,499	17	35
$1,500 to $1,999	23	30
$2,000 to $2,499	26	23
$2,500 and over	1 075	1 142
Farms with farm-related income from—		
Customwork and other agricultural services, farms		232 (NA)
Customwork and other agricultural services, dollars		348 199 (NA)
Recreational services, farms		6 3
Recreational services, dollars		16 172 (D)
Government farm programs, farms		751 (NA)
Government farm programs, dollars		2 020 240 (NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 208	1 309
Farm production expenses, total (see text), dollars	27 587 756	(NA)
Number of farms with expenditures of—		
$1 to $499	19	(NA)
$500 to $999	45	(NA)
$1,000 to $1,999	51	(NA)
$2,000 to $2,999	40	(NA)
$3,000 to $4,999	86	(NA)
$5,000 to $9,999	235	(NA)
$10,000 and over	732	(NA)
Items reported both years, dollars	19 070 942	13 515 695
Livestock and poultry, farms	791	978
Livestock and poultry, dollars	8 597 511	5 137 350
Feed for livestock and poultry, farms	970	1 168
Feed for livestock and poultry, dollars	5 612 630	4 911 650
Commercially mixed formula feeds, farms	822	1 130
Commercially mixed formula feeds, tons	31 549	27 331
Commercially mixed formula feeds, dollars	3 198 753	2 843 850
Seeds, bulbs, plants, and trees, farms	1 074	1 229
Seeds, bulbs, plants, and trees, dollars	726 632	459 785
Commercial fertilizer, farms	1 032	1 201
Commercial fertilizer, dollars	1 534 869	1 112 150
Lime, farms	300	316
Lime, dollars	127 922	(NA)
Other agricultural chemicals (see text), farms	843	(NA)
Other agricultural chemicals (see text), dollars	472 994	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 191	1 275
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 233 522	1 077 550
Hired farm labor, farms	657	698
Hired farm labor, dollars	803 366	552 825
Contract labor, machine hire, and customwork, farms	905	850
Contract labor, machine hire, and customwork, dollars	562 412	264 385
All other production expenses, farms	1 171	(NA)
All other production expenses, dollars	7 915 898	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 176	16 340 201
By value groups.		
$1 to $999	42	25 748
$1,000 to $4,999	241	715 301
$5,000 to $9,999	270	1 841 082
$10,000 to $19,999	312	4 035 648
$20,000 and over	311	9 722 422

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 101	1 506	757	870	544	636	1 299	1 875
Motortrucks including pickups	928	1 108	365	396	609	712	856	978
Tractors other than garden tractors and motor tillers	1 106	3 119	516	862	918	2 257	1 248	3 243
Riding garden tractors 7 hp and over	155	156	128	128	28	28	(NA)	(NA)
Grain and bean combines, self-propelled	232	237	151	152	84	85	68	70
Cornpickers, corn heads, and picker-shellers	759	916	322	356	469	560	957	1 013
Pickup balers	549	553	161	163	390	390	551	556

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	984	(X)	1 004	(X)	1 151	(NA)	(NA)	(NA)
Cattle and calves	801	63 150	819	54 555	992	63 921	1 025	53 744
Farms with—								
1 to 4	35	93	63	168	89	(NA)	(NA)	(NA)
5 to 9	42	288	67	447		(NA)	(NA)	(NA)
10 to 19	86	1 245	166	2 406	92	(NA)	(NA)	(NA)
20 and over	638	61 524	523	51 534	811	(NA)	(NA)	(NA)
Cows and heifers that had calved	574	15 287	(X)	(X)	738	14 848	(NA)	(NA)
Milk cows	368	7 561	(X)	(X)	573	9 727	(NA)	(NA)
Farms with—								
1 or 2	56	70	(X)	(X)	107	(NA)	(NA)	(NA)
3 or 4	13	46	(X)	(X)	25	(NA)	(NA)	(NA)
5 to 9	29	216	(X)	(X)	54	(NA)	(NA)	(NA)
10 and over	270	7 229	(X)	(X)	387	(NA)	(NA)	(NA)
Hogs and pigs	719	116 373	766	177 916	875	106 635	916	172 905
Farms with—								
1 to 4	12	24	3	9	45	(NA)	17	(NA)
5 to 9	15	102	7	52		(NA)		(NA)
10 to 24	61	1 050	42	699	74	(NA)	899	(NA)
25 and over	631	115 197	714	177 156	756	(NA)		(NA)
Feeder pigs	(X)	(X)	99	13 690	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	624	21 186	(X)	(X)	777	21 845	(X)	(X)
December 1 of preceding year and May 31	547	11 257	(X)	(X)	673	12 641	(X)	(X)
June 1 and November 30	522	9 929	(X)	(X)	592	9 204	(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	154	5 133	137	4 237	218	7 285	202	5 953
Horses and ponies	186	560	23	68	(NA)	(NA)	13	43
Chickens 3 months old or older	273	209 723	222	176 731	675	298 225	(NA)	202 985
Farms with—								
1 to 99	46	1 672	17	1 066	80	(NA)	(NA)	(NA)
100 to 399	96	22 027	117	27 688	297	(NA)	(NA)	(NA)
400 to 1,599	109	74 146	65	47 397	281	(NA)	(NA)	(NA)
1,600 and over	22	111 878	23	100 580	17	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	268	203 559	219	155 863	670	294 275	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	7 370	7	5 705	(NA)	(NA)	2	(D)
Other livestock and poultry	49	(X)	26	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	1 046	1 183
For grain ..... farms.	1 029	1 122
acres.	80 839	73 984
bushels.	7 699 318	2 716 150
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	542	(NA)
acres.	12 802	27 819
Sorghums for all purposes except sirup ..... farms.	5	16
For grain or seed ..... farms.	-	-
acres.	-	-
bushels.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	5	(NA)
acres.	116	401
Wheat for grain ..... farms.	6	14
acres.	94	149
bushels.	4 560	4 083
Other small grains for grain ..... farms.	796	(NA)
acres.	23 877	28 445
Soybeans for beans ..... farms.	832	877
acres.	47 745	37 106
bushels.	1 336 961	599 705
Hay, excluding sorghum hay ..... farms.	737	(NA)
acres.	18 221	25 264
tons.	51 018	45 586
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	3	(NA)
acres.	56	38
Vegetables, sweet corn, or melons for sale ..... farms.	11	14
acres.	232	494
Berries for sale ..... farms.	4	7
acres.	1	1
Land in orchards (see text) ..... farms.	5	5
acres.	5	3
Other crops ..... farms.	17	(NA)
acres.	423	(NA)
Greenhouse products under glass or other protection ..... farms.	2	(NA)
sq. ft.	21 000	20 025

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ..... number.	1 082	1 142
Land in farms ..... acres.	286 041	276 848
Average size of farm ..... acres.	264.3	242.4
Value of land and buildings ..... dollars.	118 205 413	(NA)
Average per farm ..... dollars.	109 247	(NA)
Average per acre ..... dollars.	413.24	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	1 048	(NA)
acres.	249 588	240 792
Harvested cropland ..... farms.	1 033	1 119
acres.	181 278	189 521
Number of farms by acres harvested:		
1 to 49 acres	66	(NA)
50 to 99 acres	177	(NA)
100 to 199 acres	467	(NA)
200 to 499 acres	308	(NA)
500 to 999 acres	14	(NA)
1,000 acres and over	1	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	1	(NA)
Cropland used only for pasture or grazing ..... farms.	542	658
acres.	18 918	15 656
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	421	673
acres.	24 005	29 024
Cropland on which all crops failed ..... farms.	63	72
acres.	1 399	2 177
Cropland in cultivated summer fallow ..... farms.	55	-
acres.	2 834	-
Cropland idle ..... farms.	371	127
acres.	21 154	4 414
Total woodland ..... farms.	252	274
acres.	10 981	9 431
Woodland pastured ..... farms.	162	200
acres.	7 792	7 490
Woodland not pastured ..... farms.	112	106
acres.	3 189	1 941
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	249	378
acres.	8 972	10 962
Improved pastureland and rangeland ..... farms.	81	64
acres.	2 082	1 731
Pastureland and rangeland not improved ..... farms.	177	(NA)
acres.	6 890	9 231
All other land (see text) ..... farms.	947	1 125
acres.	16 500	15 624
Irrigated land ..... farms.	-	2
acres.	-	70
Total pastureland (all types) ..... farms.	747	(NA)
acres.	35 682	34 108
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	17	(NA)
acres.	966	(NA)
Stripcropping systems to control erosion ..... farms.	7	(NA)
acres.	364	(NA)
Cropland and pastureland having terraces ..... farms.	7	(NA)
acres.	410	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 082	1 142	286 041	1 033	284 604	181 278	-	-	-
Farms with–									
1 to 9 acres	28	11	52	1	2	2	-	-	-
10 to 49 acres	36	19	935	22	617	340	-	-	-
50 to 69 acres	6	9	361	4	241	109	-	-	-
70 to 99 acres	35	44	2 836	34	2 760	1 683	-	-	-
100 to 139 acres	73	88	8 619	69	8 114	5 001	-	-	-
140 to 179 acres	184	259	29 328	184	29 328	19 014	-	-	-
180 to 219 acres	132	155	25 975	132	25 975	16 745	-	-	-
220 to 259 acres	158	178	37 738	158	37 738	25 097	-	-	-
260 to 499 acres	367	328	131 257	366	130 889	84 708	-	-	-
500 to 999 acres	56	46	35 780	56	35 780	21 743	-	-	-
1,000 to 1,999 acres	6	4	(D)	6	(D)	(D)	-	-	-
2,000 acres and over	1	1	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years (number)	3
Proportion of all class 1-5 farms (percent)	.2
Land in farms (acres)	666
Cropland (acres)	501
Class 1-5 farms irrigated in 1969 (number)	-
Proportion of all class 1-5 farms (percent)	0.0
Land in farms (acres)	-
Average per farm (acres)	0.0
Cropland (acres)	-
Harvested cropland (acres)	-
Irrigated land (acres)	-
Average per farm (acres)	0.0

	1969
Irrigated land–Continued	
Cropland (farms)	-
(acres)	-
Harvested (farms)	-
(acres)	-
Used only for pasture (farms)	-
(acres)	-
Pasture, other than cropland pasture (farms)	-
(acres)	-
Water used (acre-feet)	-
Class 1-5 farms with artificial drainage (number)	415
Proportion of class 1-5 farms (percent)	38.3
Land in farms (acres)	117 440
Average per farm (acres)	282.9
Drained land (acres)	47 829
Average per farm (acres)	115.2
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	-
Land in farms (acres)	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators (farms)	1 082	-	1 142
(acres)	286 041	-	276 848
Harvested cropland (farms)	1 033	-	1 119
(acres)	181 278	-	189 521
Full owners (farms)	497	-	479
(acres)	107 558	-	(NA)
Harvested cropland (farms)	456	-	(NA)
(acres)	65 033	-	(NA)
Part owners (farms)	318	-	290
(acres)	111 737	-	(NA)
Harvested cropland (farms)	318	-	(NA)
(acres)	72 729	-	(NA)
Tenants (farms)	267	-	365
(acres)	66 746	-	(NA)
Harvested cropland (farms)	259	-	(NA)
(acres)	43 516	-	(NA)
Percent of tenancy	24.6	0.0	31.9
Farms by type of organization:			
Individual or family (farms)	929	-	(NA)
(acres)	233 548	-	(NA)
Partnership (farms)	140	-	(NA)
(acres)	49 655	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned (farms)	4	-	(NA)
(acres)	610	-	(NA)
10 or fewer shareholders (farms)	1	-	(NA)
(acres)	200	-	(NA)
More than 10 shareholders (farms)	3	-	(NA)
(acres)	410	-	(NA)
Other (farms)	9	-	(NA)
(acres)	2 228	-	(NA)
Farm operators by age groups:			
Under 25 years	28	-	32
25 to 34 years	157	-	182
35 to 44 years	235	-	303
45 to 54 years	326	-	312
55 to 64 years	256	-	243
65 years and over	80	-	70
Average age	47.6	0.0	(NA)
Farm operators by place of residence:			
On farm operated	917	-	1 073
Not on farm operated	75	-	51
Farm operators reporting days of work off farm	381	-	332
1 to 49 days	196	-	177
50 to 99 days	26	-	47
100 to 199 days	45	-	47
200 days and over	114	-	61

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	226	106
Class 2– " $20,000 to $39,999	351	245
Class 3– " $10,000 to $19,999	270	379
Class 4– " $5,000 to $9,999	134	263
Class 5– " $2,500 to $4,999	101	149
Market value of all agricultural products sold (see text) (farms)	1 082	1 142
(dollars)	34 194 905	22 566 221
Average per farm (dollars)	31 603	19 760

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	7	(X)
$2,500 to $4,999	94	149
$5,000 to $7,499	79	135
$7,500 to $9,999	55	128
$10,000 to $14,999	153	227
$15,000 to $19,999	117	152
$20,000 to $29,999	215	154
$30,000 to $39,999	136	91
$40,000 to $59,999	105	64
$60,000 and over	121	42
$60,000 to $79,999	53	(NA)
$80,000 and over	68	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	953	6 398 961
Grains	938	5 943 502
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	246	271 833
Other field crops	7	46 642
Vegetables, sweet corn, and melons	8	60 604
Fruits, nuts, and berries	5	(D)
Nursery and greenhouse products	2	(D)
Forest products sold	2	1 017
Livestock, poultry, and their products sold	973	27 794 927
Poultry and poultry products	251	1 642 543
Dairy products	321	3 101 145
Dairy cattle and calves	294	941 052
Other cattle and calves	634	13 370 968
Hogs, sheep, and goats	768	8 719 156
Other livestock and livestock products	24	20 063
Farms with farm-related income from–		
Customwork and other agricultural services	221	343 650
Recreational services	6	16 172
Government farm programs	692	1 969 317

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 082	1 142
dollars.	27 413 979	(NA)
Number of farms with expenditures of–		
$1 to $1,999	19	(NA)
$2,000 to $2,999	24	(NA)
$3,000 to $4,999	75	(NA)
$5,000 to $9,999	232	(NA)
$10,000 to $19,999	306	(NA)
$20,000 to $39,999	275	(NA)
$40,000 and over	151	(NA)
Items reported both years ..... dollars.	18 973 732	13 389 979
Livestock and poultry ..... farms.	744	(NA)
dollars.	8 583 149	5 128 991
Feed for livestock and poultry ..... farms.	909	1 064
dollars.	5 584 339	4 870 655
Commercially mixed formula feeds ..... farms.	799	1 036
tons.	31 459	(NA)
dollars.	3 190 937	2 817 236
Feed ingredients ..... farms.	291	(NA)
tons.	9 481	(NA)
dollars.	720 408	(NA)
Whole grains ..... farms.	427	584
tons.	40 562	(NA)
dollars.	1 602 191	1 933 810
Hay, green chop, and silage ..... farms.	114	244
tons.	6 565	(NA)
dollars.	70 803	119 609
Seeds, bulbs, plants, and trees ..... farms.	1 022	1 109
dollars.	719 631	446 257
	990	1 099
Commercial fertilizer ..... farms.	1 526 540	1 095 797
dollars.	298	291
Lime ..... farms.	127 669	(NA)
dollars.		
Other agricultural chemicals (see text) ..... farms.	814	(NA)
dollars.	471 220	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 077	1 142
dollars.	1 215 811	1 047 174
Gasoline ..... farms.	1 049	1 141
dollars.	846 714	819 952
Diesel oil ..... farms.	363	160
dollars.	140 429	66 818
LP gas, butane, and propane ..... farms.	311	199
dollars.	124 170	53 200
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 077	1 142
dollars.	104 498	107 204
Hired farm labor ..... farms.	631	643
dollars.	793 911	547 483
Workers by number of days worked:		
150 days or more ..... farms.	87	146
workers.	138	196
Less than 150 days ..... farms.	583	(NA)
workers.	1 677	(NA)
Contract labor ..... farms.	24	(NA)
dollars.	11 773	(NA)
Machine hire and customwork ..... farms.	840	778
dollars.	538 578	253 622
All other production expenses ..... farms.	1 081	(NA)
dollars.	7 841 358	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 065	15 953 103
By value groups:		
$1 to $4,999	201	606 151
$5,000 to $9,999	252	1 733 842
$10,000 to $19,999	303	3 932 888
$20,000 to $29,999	160	3 595 534
$30,000 to $49,999	115	4 066 688
$50,000 and over	34	2 018 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 012	1 396	713	821	487	575	1 132	1 629
2 or 3	312	661	94	192	73	158	(NA)	(NA)
4 and over	10	45	3	13	1	4	(NA)	(NA)
Motortrucks including pickups	884	1 055	349	378	581	677	794	910
2 and over	122	293	20	49	68	164	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 012	2 971	500	843	839	2 128	1 113	3 014
2 or 3	668	1 745	176	419	569	1 426	(NA)	(NA)
4 and over	249	1 131	29	129	124	556	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 007	2 939	495	834	836	2 105	1 113	2 992
Crawler tractors	22	32	7	9	15	23	20	22
Riding garden tractors 7 hp and over	149	150	124	124	26	26	(NA)	(NA)
Grain and bean combines, self-propelled	228	233	149	150	82	83	63	65
Cornpickers, corn heads, and picker-shellers	736	892	318	351	450	541	(NA)	(NA)
Corn heads for combines	186	189	125	126	61	63	(NA)	(NA)
Other cornpickers and picker-shellers	634	703	225	225	417	478	(NA)	(NA)
Pickup balers	541	545	160	162	383	383	(NA)	(NA)
Windrowers, pull and self-propelled	274	274	89	89	185	185	(NA)	(NA)
Field forage harvesters, shear bar	258	260	114	114	145	146	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	269	(X)	231	(X)
Chickens 3 months old or older	259	207 280	213	174 622
Farms with—				
1 to 1,599	237	95 402	190	74 042
1,600 to 3,199	9	(D)	12	(D)
3,200 to 9,999	11	72 928	9	54 414
10,000 and over	2	(D)	2	(D)
Hens and pullets of laying age excluding started pullets	254	201 116	210	153 754
Pullets not yet of laying age	4	1 035	1	1 300
Other chickens	13	5 129	10	19 568
Broilers and other meat-type chickens less than 3 months old	5	7 370	7	5 705
Turkeys	2	(D)	7	133 900
Turkey hens kept for breeding	1	(D)	1	2 100
Other turkeys	1	(D)	7	131 800
Ducks, geese, and other poultry	22	1 918	14	3 481
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	614	289 423	(NA)	196 862
Broilers and other meat-type chickens	(NA)	(NA)	2	4 007
Turkeys	(NA)	(NA)	15	163 827

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	938	(X)	950	(X)	(X)	(X)
Any cattle, hogs, or sheep	921	(X)	944	(X)	(X)	(X)
Cattle and calves	759	62 596	787	54 305	390	38 638
Farms with—						
1 to 19	127	1 315	266	2 827	91	894
20 to 49	219	7 711	245	7 857	93	2 959
50 to 99	244	16 644	141	9 464	97	6 500
100 to 199	112	15 355	70	9 377	54	7 121
200 and over	57	21 571	65	24 780	55	21 164
200 to 499	51	15 374	56	15 929	47	13 013
500 and over	6	6 197	9	8 851	8	8 151
Cattle	(X)	(X)	624	40 321	285	32 610
Farms with—						
1 to 9	(X)	(X)	218	951	33	179
10 to 19	(X)	(X)	102	1 433	35	486
20 to 49	(X)	(X)	113	3 671	58	1 871
50 to 99	(X)	(X)	88	5 710	71	4 646
100 and over	(X)	(X)	103	28 556	88	25 428
100 to 199	(X)	(X)	45	5 942	35	4 718
200 to 499	(X)	(X)	49	13 763	45	12 559
500 and over	(X)	(X)	9	8 851	8	8 151
Calves	(X)	(X)	448	13 984	115	6 028
Farms with—						
1 to 9	(X)	(X)	129	621	16	59
10 to 19	(X)	(X)	121	1 586	15	206
20 to 49	(X)	(X)	126	3 869	35	1 060
50 to 99	(X)	(X)	40	2 856	27	1 935
100 and over	(X)	(X)	32	5 052	22	2 768
100 to 199	(X)	(X)	28	3 592	22	2 768
200 and over	(X)	(X)	4	1 460	-	-
Heifers and heifer calves	596	16 438	(X)	(X)	(X)	(X)
Bulls and steers, including calves	652	31 084	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	306	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 062	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	931	63 180	971	53 379	(NA)	43 083
Cattle	(NA)	(NA)	834	42 988	463	37 690
Calves	(NA)	(NA)	446	10 391	105	5 393

	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	549	15 074	751	55 075	358	7 521	273	7 553
Farms with—								
1 to 19	247	2 410	179	1 789	173	1 509	162	1 496
20 to 49	238	7 041	258	8 199	162	4 510	75	2 364
50 to 99	51	3 406	164	11 141	22	1 402	25	1 736
100 and over	13	2 217	150	33 946	1	100	11	1 957
1964								
Total on place	688	14 608	(NA)	53 548	542	9 632	(NA)	4 976

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	696	115 878	741	177 449	842	105 619	882	171 860
Farms with–								
1 to 24	76	1 089	34	544	(NA)	(NA)	(NA)	(NA)
25 to 49	73	2 583	57	2 118	(NA)	(NA)	(NA)	(NA)
50 to 99	131	9 382	115	8 241	(NA)	(NA)	(NA)	(NA)
100 and over	416	102 824	535	166 546	(NA)	(NA)	(NA)	(NA)
100 to 199	217	30 094	197	28 393	(NA)	(NA)	(NA)	(NA)
200 and over	199	72 730	338	138 153	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	573	18 149	(X)	(X)	643	15 193	(X)	(X)
Other hogs and pigs	663	97 729	(X)	(X)	814	90 426	(X)	(X)
Feeder pigs sold	(X)	(X)	98	13 636	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	606	21 089	(X)	(X)	751	21 723	(X)	(X)
December 1 of preceding year and May 31	536	11 221	(X)	(X)	654	12 567	(X)	(X)
June 1 and November 30	510	9 868	(X)	(X)	577	9 156	(X)	(X)
Sheep and lambs	135	4 814	119	3 963	194	6 772	177	5 561
Any goats	4	12	1	5	-	-	1	17
All other livestock	176	(X)	21	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total: farms	1 011
Total: dollars	2 125 429
Commercial fertilizer: farms	933
Commercial fertilizer: acres on which used	101 086
Commercial fertilizer: tons	17 687
Commercial fertilizer: dollars	1 526 540
Lime: farms	298
Lime: acres on which used	12 021
Lime: tons	34 601
Lime: dollars	127 669
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops: farms	7
Insects on hay crops: acres on which used	109
Insects on hay crops: dollars	985
Insects on other crops: farms	253
Insects on other crops: acres on which used	27 287
Insects on other crops: dollars	89 280
Nematodes in crops: farms	2
Nematodes in crops: acres on which used	164
Nematodes in crops: dollars	820
Diseases in crops and orchards: farms	8
Diseases in crops and orchards: acres on which used	685
Diseases in crops and orchards: dollars	3 858
Weeds or grass in crops: farms	701
Weeds or grass in crops: acres on which used	80 817
Weeds or grass in crops: dollars	340 542
Weeds or brush in pasture: farms	52
Weeds or brush in pasture: acres on which used	735
Weeds or brush in pasture: dollars	1 855
Chemicals for defoliation or for growth control of crops or thinning of fruit: farms	8
Chemicals for defoliation or for growth control of crops or thinning of fruit: acres on which used	799
Chemicals for defoliation or for growth control of crops or thinning of fruit: dollars	4 060
Insect control on livestock and poultry: farms	291
Insect control on livestock and poultry: dollars	26 346

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	542	18 918	-	-	45	1 190	42	141	4	27
Improved pasture	81	2 082	-	-	9	286	9	29	-	-
Field corn for all purposes	1 008	93 027	-	-	888	84 309	852	11 530	574	4 326
Sorghums for all purposes	5	116	-	-	2	50	2	10	1	15
All small grains	771	23 531	-	-	174	5 345	155	497	20	51
Field crops other than corn, sorghums, small grains, silage, and field seeds	788	47 165	-	-	136	8 212	119	698	19	94
Hay or grass silage	715	18 059	-	-	47	1 356	45	148	4	16
Field seeds	9	131	-	-	2	67	1	7	1	3
Vegetables, sweet corn, or melons for sale	8	231	-	-	7	230	7	91	-	-
Berries for sale	3	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	3	1	-	-	-	-	-	-	-	-
Nursery or greenhouse products	2	2	-	-	1	(Z)	1	(Z)	-	-
All other crops	4	122	-	-	1	40	1	4	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	993	80 322	7 670 223	-	-	1 054	72 646	2 683 824
For silage (tons, green weight)	529	12 377	170 170	-	-	812	25 385	199 784
Cut for green or dry fodder, hogged or grazed	28	328	(X)	-	-	(NA)	2 190	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	3	64	940	-	-	8	346	1 903
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	2	52	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	363	8 541	27 350	-	-	578	13 211	26 734
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	351	7 524	18 947	-	-	448	9 518	14 619
Small grain hay (tons, dry)	15	250	569	-	-	41	409	616
Other hay (tons, dry)	6	79	143	-	-	(NA)	738	923
Grass silage (tons, green)	58	1 441	9 502	-	-	55	1 149	7 163
Hay crops cut and fed green (tons, green)	13	224	1 361	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	2	14	485	-	-	5	63	1 445
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	3	(Z)	550	-	-	1	-	300

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	6	94	4 560	-	-	-	-	-	-	14	149	4 083
Winter wheat (bushels)	6	94	4 560	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	763	23 237	1 283 085	-	-	173	5 308	494	51	899	27 738	1 427 667
Barley for grain (bushels)	1	10	750	-	-	-	-	-	-	3	85	3 650
Rye for grain (bushels)	2	45	1 350	-	-	-	-	-	-	1	25	625
Soybeans for beans (bushels)	787	46 979	1 323 406	-	-	134	8 026	667	84	808	35 652	581 742
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	3	56	11 515	-	-	3	56	21	-	13	35	11 032
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	8	231	-	-	13	494
Selected vegetables:						
Tomatoes	1	1	-	-	1	2
Sweet corn	2	5	-	-	1	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	3	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	5	3	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	3	1	66	1	2	3	64	2	3 500
1964	5	(NA)	65	-	-	5	65	5	1 672
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	3	1	2	1	1	-	-
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	3	-	-	1	3	-	-
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	8	-	-	1	8	1	56
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	11	-	-	3	11	3	70

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	2	2 600	1	(X)	-	225
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	14 000	-	(D)	2	13 025	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	7 000	-	7 655
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	7 000	(X)	4 900	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	3	1 550
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	2	1 017	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	1 267	1 371
Land in farms ..... acres	407 509	408 315
Average size of farm ..... acres	321.6	297.8
Approximate land area ..... acres	447 488	446 085
Proportion in farms ..... percent	91.1	91.5
Value of land and buildings ..... dollars	131 324 741	(NA)
Average per farm ..... dollars	103 650	65 311
Average per acre ..... dollars	322.26	218.02
Land in Farms According to Use		
Total cropland ..... farms	1 226	1 335
acres	333 992	309 263
Harvested cropland ..... farms	1 184	1 317
acres	227 425	220 285
Number of farms by acres harvested:		
1 to 9 acres	28	23
10 to 19 acres	29	37
20 to 29 acres	42	32
30 to 49 acres	83	94
Number of farms by acres harvested:		
50 to 99 acres	239	279
100 to 199 acres	357	470
200 to 499 acres	339	341
500 to 999 acres	56	39
1,000 acres and over	11	2
Cropland used only for pasture or grazing ..... farms	637	592
acres	37 347	24 795
All other cropland (see text) ..... farms	943	(NA)
acres	69 220	64 183
Woodland including woodland pasture ..... farms	376	464
acres	22 693	35 911
All other land (see text) ..... farms	1 058	(NA)
acres	50 824	63 126
Irrigated land ..... farms	21	42
acres	3 863	6 924

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 267	407 509	1 184	402 453	227 425	21	16 614	3 863	1 371	408 315	1 317	220 285
Farms with—												
1 to 9 acres	46	132	8	57	49	-	-	-	29	80	6	13
10 to 49 acres	46	1 564	26	918	533	-	-	-	55	1 887	36	684
50 to 69 acres	17	982	17	982	655	-	-	-	17	1 025	16	585
70 to 99 acres	78	6 395	70	5 760	2 936	-	-	-	80	6 513	76	2 849
100 to 139 acres	91	10 874	84	10 085	5 283	-	-	-	111	13 201	107	6 165
140 to 179 acres	160	25 372	155	24 572	12 387	2	310	158	188	29 770	188	16 453
180 to 219 acres	88	17 527	88	17 527	9 395	2	418	93	105	20 785	104	11 877
220 to 259 acres	112	26 599	112	26 599	13 676	-	-	-	146	34 576	146	19 577
260 to 499 acres	426	153 340	421	151 229	88 617	7	2 845	1 105	460	163 165	458	91 702
500 to 999 acres	168	109 495	168	109 495	62 666	7	4 476	1 457	157	103 535	157	57 146
1,000 to 1,999 acres	29	37 889	29	37 889	21 284	2	(D)	(D)	19	25 023	19	10 813
2,000 acres and over	6	17 340	6	17 340	9 944	1	(D)	(D)	4	8 754	4	2 422

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms	1 267	1 371
acres	407 509	408 315
Harvested cropland ..... farms	1 184	1 317
acres	227 425	220 285
Full owners ..... farms	574	566
acres	128 734	111 915
Harvested cropland ... farms	497	515
acres	57 378	51 041
Part owners ..... farms	342	332
acres	159 613	146 895
Harvested cropland ... farms	341	332
acres	96 330	81 447
Tenants ..... farms	351	468
acres	119 162	146 045
Harvested cropland ... farms	346	465
acres	73 717	85 950
Percent of tenancy	27.7	34.1
Farm operators by age groups:		
Under 25 years	25	29
25 to 34 years	127	170
35 to 44 years	232	306
45 to 54 years	364	398
55 to 64 years	354	320
65 years and over	165	148
Average age	50.9	49.0
Farm operators by place of residence:		
On farm operated	985	1 204
Not on farm operated	189	(NA)
Farm operators reporting days of work off farm	488	449
1 to 49 days	197	270
50 to 99 days	69	
100 to 199 days	79	179
200 days and over	143	

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	204	101
Class 2— " $20,000 to $39,999	316	268
Class 3— " $10,000 to $19,999	333	446
Class 4— " $5,000 to $9,999	201	296
Class 5— " $2,500 to $4,999	105	125
Class 6 (see text)	30	31
Part time (see text)	43	52
Part retirement (see text)	35	52
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	32 850 393	22 835 500
Average per farm ..... dollars	25 927	16 656
Crops including nursery products and hay ..... farms	1 087	(NA)
dollars	13 984 782	10 680 121
Forest products ..... farms	29	16
dollars	18 952	6 506
Livestock, poultry, and their products ..... farms	940	(NA)
dollars	18 846 659	12 145 471

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	19	14
$250 to $499	10	17
$500 to $999	20	26
$1,000 to $1,499	19	37
$1,500 to $1,999	20	29
$2,000 to $2,499	24	12
$2,500 and over	1 155	1 236
Farms with farm-related income from—		
Customwork and other agricultural services, farms	237	(NA)
Customwork and other agricultural services, dollars	438 441	(NA)
Recreational services, farms	12	7
Recreational services, dollars	26 533	3 875
Government farm programs, farms	821	(NA)
Government farm programs, dollars	2 445 021	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 267	1 371
Farm production expenses, total (see text), dollars	23 597 021	(NA)
Number of farms with expenditures of—		
$1 to $499	34	(NA)
$500 to $999	27	(NA)
$1,000 to $1,999	60	(NA)
$2,000 to $2,999	83	(NA)
$3,000 to $4,999	143	(NA)
$5,000 to $9,999	319	(NA)
$10,000 and over	601	(NA)
Items reported both years, dollars	16 467 919	11 348 655
Livestock and poultry, farms	685	856
Livestock and poultry, dollars	6 924 823	4 294 550
Feed for livestock and poultry, farms	864	1 089
Feed for livestock and poultry, dollars	3 877 214	3 237 650
Commercially mixed formula feeds, farms	678	1 012
Commercially mixed formula feeds, tons	14 955	13 989
Commercially mixed formula feeds, dollars	1 630 689	1 388 950
Seeds, bulbs, plants, and trees, farms	1 148	1 313
Seeds, bulbs, plants, and trees, dollars	760 547	454 195
Commercial fertilizer, farms	1 074	1 208
Commercial fertilizer, dollars	1 790 181	1 146 750
Lime, farms	20	16
Lime, dollars	24 682	(NA)
Other agricultural chemicals (see text), farms	877	(NA)
Other agricultural chemicals (see text), dollars	658 349	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 253	1 320
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 173 673	1 149 450
Hired farm labor, farms	792	892
Hired farm labor, dollars	1 061 402	615 075
Contract labor, machine hire, and customwork, farms	976	1 036
Contract labor, machine hire, and customwork, dollars	880 079	450 985
All other production expenses, farms	1 220	(NA)
All other production expenses, dollars	6 446 071	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 238	16 162 800
By value groups:		
$1 to $999	23	15 150
$1,000 to $4,999	346	958 267
$5,000 to $9,999	303	2 011 555
$10,000 to $19,999	296	3 813 656
$20,000 and over	270	9 364 172

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 115	1 427	817	929	421	498	1 302	1 700
Motortrucks including pickups	1 018	1 331	581	673	538	658	935	1 079
Tractors other than garden tractors and motor tillers	1 150	3 192	480	934	917	2 258	1 271	3 318
Riding garden tractors 7 hp and over	102	103	73	74	29	29	(NA)	(NA)
Grain and bean combines, self-propelled	367	405	193	202	189	203	263	278
Cornpickers, corn heads, and picker-shellers	751	906	319	371	490	535	917	970
Pickup balers	245	248	77	77	169	171	300	300

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	903	(X)	923	(X)	1 112	(NA)	(NA)	(NA)
Cattle and calves	761	64 722	786	48 652	975	52 444	959	36 260
Farms with—								
1 to 4	37	92	78	190	116	(NA)	(NA)	(NA)
5 to 9	47	328	84	613		(NA)	(NA)	(NA)
10 to 19	83	1 166	157	2 204	151	(NA)	(NA)	(NA)
20 and over	594	63 136	467	45 645	708	(NA)	(NA)	(NA)
Cows and heifers that had calved	566	14 919	(X)	(X)	793	12 183	(NA)	(NA)
Milk cows	164	1 362	(X)	(X)	487	3 278	(NA)	(NA)
Farms with—								
1 or 2	56	80	(X)	(X)	152	(NA)	(NA)	(NA)
3 or 4	25	84	(X)	(X)	112	(NA)	(NA)	(NA)
5 to 9	39	264	(X)	(X)	124	(NA)	(NA)	(NA)
10 and over	44	934	(X)	(X)	99	(NA)	(NA)	(NA)
Hogs and pigs	624	90 406	661	126 659	883	110 875	896	142 745
Farms with—								
1 to 4	11	28	4	15	34	(NA)	30	(NA)
5 to 9	19	133	15	103		(NA)		(NA)
10 to 24	70	1 135	27	468	85	(NA)	866	(NA)
25 and over	524	89 110	615	126 073	764	(NA)		(NA)
Feeder pigs	(X)	(X)	96	12 091	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	551	16 227	(X)	(X)	795	19 757	(X)	(X)
December 1 of preceding year and May 31	482	8 657	(X)	(X)	696	11 336	(X)	(X)
June 1 and November 30	431	7 570	(X)	(X)	585	8 421	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	85	4 034	80	3 040	106	10 583	107	9 917
Horses and ponies	171	633	23	252	(NA)	(NA)	19	80
Chickens 3 months old or older	201	35 687	53	12 098	587	81 542	(NA)	65 244
Farms with–								
1 to 99	121	5 261	27	1 215	284	(NA)	(NA)	(NA)
100 to 399	67	11 851	22	3 783	274	(NA)	(NA)	(NA)
400 to 1,599	10	5 475	3	2 900	27	(NA)	(NA)	(NA)
1,600 and over	3	13 100	1	4 200	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	195	33 534	49	11 616	566	75 338	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	300	8	924	(NA)	(NA)	-	-
Other livestock and poultry	53	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	1 121	1 278
For grain	farms.	1 118	1 271
	acres.	131 488	115 775
	bushels.	13 083 108	8 256 250
Cut for silage, green or dry fodder, or hogged or grazed	farms.	164	(NA)
	acres.	4 751	3 472
Sorghums for all purposes except sirup	farms.	29	55
For grain or seed	farms.	22	43
	acres.	896	1 555
	bushels.	65 591	97 074
Cut for silage, dry forage or hay, or hogged or grazed	farms.	7	(NA)
	acres.	77	160
Wheat for grain	farms.	74	218
	acres.	2 279	8 296
	bushels.	67 855	192 095
Other small grains for grain	farms.	357	(NA)
	acres.	10 989	13 061
Soybeans for beans	farms.	724	857
	acres.	60 918	57 613
	bushels.	1 982 544	1 537 350
Hay, excluding sorghum hay	farms.	595	(NA)
	acres.	12 269	17 589
	tons.	35 669	45 243
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	27	(NA)
	acres.	22 ~~63~~	17
Vegetables, sweet corn, or melons for sale	farms.	4	5
	acres.	9	20
Berries for sale	farms.	-	4
	acres.	-	1
Land in orchards (see text)	farms.	4	29
	acres.	13	44
Other crops	farms.	106	(NA)
	acres.	4 361	(NA)
Greenhouse products under glass or other protection	farms.	-	(NA)
	sq. ft.	-	-

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number.	1 159	1 236
Land in farms	acres.	399 943	399 044
Average size of farm	acres.	345.0	322.8
Value of land and buildings	dollars.	128 715 418	(NA)
Average per farm	dollars.	111 057	(NA)
Average per acre	dollars.	321.83	(NA)
Land in Farms According to Use			
Total cropland	farms.	1 145	(NA)
	acres.	329 069	304 096
Harvested cropland	farms.	1 128	1 220
	acres.	226 339	218 167
Number of farms by acres harvested:			
1 to 49 acres		128	(NA)
50 to 99 acres		237	(NA)
100 to 199 acres		357	(NA)
200 to 499 acres		339	(NA)
500 to 999 acres		56	(NA)
1,000 acres and over		11	(NA)
1,000 to 1,999 acres		10	(NA)
2,000 acres and over		1	(NA)
Cropland used only for pasture or grazing	farms.	591	550
	acres.	35 256	23 989
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	286	641
	acres.	16 875	36 668
Cropland on which all crops failed	farms.	9	54
	acres.	112	1 161
Cropland in cultivated summer fallow	farms.	105	-
	acres.	7 738	-
Cropland idle	farms.	626	447
	acres.	42 749	24 111
Total woodland	farms.	353	413
	acres.	21 675	34 333
Woodland pastured	farms.	261	318
	acres.	15 983	24 790
Woodland not pastured	farms.	153	177
	acres.	5 692	9 543
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	280	555
	acres.	23 511	32 833
Improved pastureland and rangeland	farms.	145	295
	acres.	10 756	11 968
Pastureland and rangeland not improved	farms.	170	(NA)
	acres.	12 755	20 865
All other land (see text)	farms.	935	1 211
	acres.	25 688	27 784
Irrigated land	farms.	21	42
	acres.	3 863	6 924
Total pastureland (all types)	farms.	814	(NA)
	acres.	74 750	81 612
Conservation Practices			
Grain or row crops farmed on the contour	farms.	282	(NA)
	acres.	21 146	(NA)
Stripcropping systems to control erosion	farms.	13	(NA)
	acres.	442	(NA)
Cropland and pastureland having terraces	farms.	260	(NA)
	acres.	24 967	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 159	1 236	399 943	1 128	397 952	226 339	21	16 614	3 863
Farms with—									
1 to 9 acres	12	4	23	1	9	7	-	-	-
10 to 49 acres	18	19	662	11	412	291	-	-	-
50 to 69 acres	15	12	871	15	871	601	-	-	-
70 to 99 acres	63	45	5 167	57	4 694	2 697	-	-	-
100 to 139 acres	77	89	9 282	75	9 068	5 075	-	-	-
140 to 179 acres	152	181	24 107	148	23 467	12 201	2	310	158
180 to 219 acres	86	103	17 119	86	17 119	9 357	2	418	93
220 to 259 acres	111	145	26 359	111	26 359	13 599	-	-	-
260 to 499 acres	422	458	151 629	421	151 229	88 617	7	2 845	1 105
500 to 999 acres	168	157	109 495	168	109 495	62 666	7	4 476	1 457
1,000 to 1,999 acres	29	19	37 889	29	37 889	21 284	2	(D)	(D)
2,000 acres and over	6	4	17 340	6	17 340	9 944	1	(D)	(D)

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	39
Proportion of all class 1-5 farms — percent	3.3
Land in farms — acres	29 591
Cropland — acres	27 488
Class 1-5 farms irrigated in 1969 — number	21
Proportion of all class 1-5 farms — percent	1.8
Land in farms — acres	16 614
Average per farm — acres	791.1
Cropland — acres	15 885
Harvested cropland — acres	12 241
Irrigated land — acres	3 863
Average per farm — acres	183.9
Irrigated land—Continued	
Cropland — farms	21
— acres	3 863
Harvested — farms	21
— acres	3 863
Used only for pasture — farms	-
— acres	-
Pasture, other than cropland pasture — farms	-
— acres	-
Water used — acre-feet	1 506
Class 1-5 farms with artificial drainage — number	232
Proportion of class 1-5 farms — percent	20.0
Land in farms — acres	115 484
Average per farm — acres	497.7
Drained land — acres	65 463
Average per farm — acres	282.1
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	11
Land in farms — acres	12 544

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators — farms	1 159	-	1 236
— acres	399 943	-	399 044
Harvested cropland — farms	1 128	-	1 220
— acres	226 339	-	218 167
Full owners — farms	483	-	445
— acres	122 365	-	(NA)
Harvested cropland — farms	453	-	(NA)
— acres	56 542	-	(NA)
Part owners — farms	338	-	329
— acres	159 234	-	(NA)
Harvested cropland — farms	338	-	(NA)
— acres	96 245	-	(NA)
Tenants — farms	338	-	457
— acres	118 344	-	(NA)
Harvested cropland — farms	337	-	(NA)
— acres	73 552	-	(NA)
Percent of tenancy	29.1	0.0	36.9
Farms by type of organization.			
Individual or family — farms	981	-	(NA)
— acres	319 936	-	(NA)
Partnership — farms	166	-	(NA)
— acres	73 899	-	(NA)
Corporation, including family owned — farms	4	-	(NA)
— acres	2 278	-	(NA)
10 or fewer shareholders — farms	2	-	(NA)
— acres	1 813	-	(NA)
More than 10 shareholders — farms	2	-	(NA)
— acres	465	-	(NA)
Other — farms	8	-	(NA)
— acres	3 830	-	(NA)
Farm operators by age groups:			
Under 25 years	20	-	24
25 to 34 years	121	-	157
35 to 44 years	225	-	293
45 to 54 years	345	-	375
55 to 64 years	318	-	291
65 years and over	130	-	96
Average age	50.2	0.0	(NA)
Farm operators by place of residence:			
On farm operated	924	-	1 091
Not on farm operated	164	-	116
Farm operators reporting days of work off farm	425	-	375
1 to 49 days	189	-	197
50 to 99 days	59	-	54
100 to 199 days	68	-	46
200 days and over	109	-	78

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1--Sales of $40,000 and over	204	101
Class 2– " $20,000 to $39,999	316	268
Class 3– " $10,000 to $19,999	333	446
Class 4– " $5,000 to $9,999	201	296
Class 5– " $2,500 to $4,999	105	125
Market value of all agricultural products sold (see text) — farms	1 159	1 236
— dollars	32 726 257	22 689 491
Average per farm — dollars	28 236	18 357
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	101	125
$5,000 to $7,499	94	145
$7,500 to $9,999	107	151
$10,000 to $14,999	189	269
$15,000 to $19,999	144	177
$20,000 to $29,999	197	195
$30,000 to $39,999	119	73
$40,000 to $59,999	98	61
$60,000 and over	106	40
$60,000 to $79,999	47	(NA)
$80,000 and over	59	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 042	13 940 613
Grains	1 014	13 492 890
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	170	162 563
Other field crops	103	274 420
Vegetables, sweet corn, and melons	5	2 050
Fruits, nuts, and berries	2	800
Nursery and greenhouse products	2	7 890
Forest products sold	26	17 315
Livestock, poultry, and their products sold	867	18 768 329
Poultry and poultry products	108	145 780
Dairy products	119	351 465
Dairy cattle and calves	77	286 556
Other cattle and calves	697	11 600 466
Hogs, sheep, and goats	667	6 355 223
Other livestock and livestock products	27	28 839
Farms with farm-related income from—		
Customwork and other agricultural services	228	428 904
Recreational services	11	26 413
Government farm programs	774	2 404 837

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 159	1 236
..... dollars.	23 466 229	(NA)
Number of farms with expenditures of—		
$1 to $1,999	39	(NA)
$2,000 to $2,999	64	(NA)
$3,000 to $4,999	136	(NA)
$5,000 to $9,999	319	(NA)
$10,000 to $19,999	288	(NA)
$20,000 to $39,999	183	(NA)
$40,000 and over	130	(NA)
Items reported both years ..... dollars.	16 385 787	11 270 103
Livestock and poultry ..... farms.	639	(NA)
..... dollars.	6 901 803	4 278 845
Feed for livestock and poultry ..... farms.	809	1 006
..... dollars.	3 861 968	3 213 320
Commercially mixed formula feeds ..... farms.	641	953
..... tons.	14 892	(NA)
..... dollars.	1 624 215	1 381 520
Feed ingredients ..... farms.	166	(NA)
..... tons.	4 256	(NA)
..... dollars.	407 787	(NA)
Whole grains ..... farms.	438	704
..... tons.	46 544	(NA)
..... dollars.	1 775 231	1 742 303
Hay, green chop, and silage ..... farms.	135	230
..... tons.	3 702	(NA)
..... dollars.	54 735	89 497
Seeds, bulbs, plants, and trees ..... farms.	1 107	1 230
..... dollars.	756 996	446 427
Commercial fertilizer ..... farms.	1 039	1 137
..... dollars.	1 783 101	1 138 645
Lime ..... farms.	19	16
..... dollars.	24 445	(NA)
Other agricultural chemicals (see text) ..... farms.	856	(NA)
..... dollars.	656 314	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 153	1 236
..... dollars.	1 152 023	1 138 286
Gasoline ..... farms.	1 132	1 236
..... dollars.	777 169	871 330
Diesel oil ..... farms.	424	265
..... dollars.	222 745	97 585
LP gas, butane, and propane ..... farms.	226	212
..... dollars.	44 380	25 079
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 153	1 236
..... dollars.	107 729	144 292
Hired farm labor ..... farms.	762	880
..... dollars.	1 056 905	614 621
Workers by number of days worked: 150 days or more ..... farms.	120	126
..... workers.	180	168
Less than 150 days ..... farms.	708	(NA)
..... workers.	2 464	(NA)
Contract labor ..... farms.	29	(NA)
..... dollars.	30 793	(NA)
Machine hire and customwork ..... farms.	905	959
..... dollars.	842 198	439 959
All other production expenses ..... farms.	1 159	(NA)
..... dollars.	6 399 683	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 138	15 797 175
By value groups:		
$1 to $4,999	294	823 812
$5,000 to $9,999	287	1 926 855
$10,000 to $19,999	289	3 722 336
$20,000 to $29,999	143	3 221 640
$30,000 to $49,999	79	2 857 042
$50,000 and over	46	3 245 490

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 039	1 331	777	887	379	444	1 175	1 537
2 or 3	216	467	89	190	52	114	(NA)	(NA)
4 and over	11	52	2	11	1	4	(NA)	(NA)
Motortrucks including pickups	960	1 265	554	646	502	619	886	1 030
2 and over	208	513	62	154	87	204	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 070	3 056	463	912	853	2 144	1 202	3 215
2 or 3	657	1 644	179	420	547	1 340	(NA)	(NA)
4 and over	269	1 268	56	264	145	643	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 067	2 987	460	886	847	2 101	1 201	3 152
Crawler tractors	55	69	15	26	41	43	61	63
Riding garden tractors 7 hp and over	97	98	71	72	26	26	(NA)	(NA)
Grain and bean combines, self-propelled	364	401	192	201	187	200	263	278
Cornpickers, corn heads, and picker-shellers	742	897	314	366	486	531	(NA)	(NA)
Corn heads for combines	266	282	179	187	91	95	(NA)	(NA)
Other cornpickers and picker-shellers	601	615	174	179	430	436	(NA)	(NA)
Pickup balers	239	242	75	75	165	167	(NA)	(NA)
Windrowers, pull and self-propelled	86	89	24	24	65	65	(NA)	(NA)
Field forage harvesters, shear bar	113	118	55	60	58	58	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	175	(X)	58	(X)
Chickens 3 months old or older	170	33 069	50	11 938
Farms with–				
1 to 1,599	167	19 969	49	7 738
1,600 to 3,199	1	(D)	-	-
3,200 to 9,999	2	(D)	1	4 200
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	165	31 589	46	11 456
Pullets not yet of laying age	8	985	1	2
Other chickens	19	495	4	480
Broilers and other meat-type chickens less than 3 months old	2	300	6	880
Turkeys	3	10	-	-
Turkey hens kept for breeding	3	8	-	-
Other turkeys	1	2	-	-
Ducks, geese, and other poultry	29	358	7	87
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	526	75 568	(NA)	60 523
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	8	201

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	859	(X)	862	(X)	(X)	(X)
Any cattle, hogs, or sheep	836	(X)	856	(X)	(X)	(X)
Cattle and calves	706	64 111	737	48 333	331	31 562
Farms with–						
1 to 19	125	1 317	271	2 708	97	1 086
20 to 49	220	7 358	231	7 169	89	2 720
50 to 99	191	12 999	119	8 231	61	4 318
100 to 199	118	15 749	67	9 175	45	6 263
200 and over	52	26 688	49	21 050	39	17 175
200 to 499	39	11 263	40	12 184	32	9 774
500 and over	13	15 425	9	8 866	7	7 401
Cattle	(X)	(X)	496	33 276	230	25 815
Farms with–						
1 to 9	(X)	(X)	179	654	32	150
10 to 19	(X)	(X)	70	998	34	503
20 to 49	(X)	(X)	105	3 446	55	1 756
50 to 99	(X)	(X)	61	4 303	44	3 114
100 and over	(X)	(X)	81	23 875	65	20 292
100 to 199	(X)	(X)	40	5 437	29	3 960
200 to 499	(X)	(X)	33	10 189	29	8 931
500 and over	(X)	(X)	8	8 249	7	7 401
Calves	(X)	(X)	438	15 057	113	5 747
Farms with–						
1 to 9	(X)	(X)	110	568	15	81
10 to 19	(X)	(X)	102	1 397	28	421
20 to 49	(X)	(X)	142	4 236	34	1 026
50 to 99	(X)	(X)	53	3 527	17	1 166
100 and over	(X)	(X)	31	5 329	19	3 053
100 to 199	(X)	(X)	25	3 542	16	2 303
200 and over	(X)	(X)	6	1 787	3	750
Heifers and heifer calves	556	16 231	(X)	(X)	(X)	(X)
Bulls and steers, including calves	623	33 208	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	71	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 022	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	907	51 608	905	36 004	(NA)	24 017
Cattle	(NA)	(NA)	736	29 907	368	22 291
Calves	(NA)	(NA)	391	6 097	94	1 726

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	533	14 672	700	62 769	157	1 342	460	13 330
Farms with–								
1 to 19	273	2 559	132	1 326	143	784	227	2 267
20 to 49	191	5 783	224	7 466	12	314	169	5 174
50 to 99	52	3 311	178	12 185	1	(D)	49	3 160
100 and over	17	3 019	166	41 792	1	(D)	15	2 729
1964								
Total on place	736	11 878	(NA)	48 433	454	3 175	(NA)	8 703

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	604	90 150	636	126 073	833	109 585	849	141 535
Farms with–								
1 to 24	83	1 119	36	486	(NA)	(NA)	(NA)	(NA)
25 to 49	67	2 349	59	2 100	(NA)	(NA)	(NA)	(NA)
50 to 99	122	8 792	124	8 816	(NA)	(NA)	(NA)	(NA)
100 and over	332	77 890	417	114 671	(NA)	(NA)	(NA)	(NA)
100 to 199	177	23 991	178	24 847	(NA)	(NA)	(NA)	(NA)
200 and over	155	53 899	239	89 824	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	493	14 865	(X)	(X)	645	15 608	(X)	(X)
Other hogs and pigs	571	75 285	(X)	(X)	822	93 977	(X)	(X)
Feeder pigs sold	(X)	(X)	86	11 860	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	528	16 113	(X)	(X)	753	19 569	(X)	(X)
December 1 of preceding year and May 31	469	8 603	(X)	(X)	667	11 226	(X)	(X)
June 1 and November 30	413	7 510	(X)	(X)	557	8 343	(X)	(X)
Sheep and lambs	75	3 818	70	2 904	97	10 373	98	9 708
Any goats	6	34	-	-	-	-	-	-
All other livestock	161	(X)	25	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	1 079
Total – dollars	2 463 860
Commercial fertilizer – farms	964
Commercial fertilizer – acres on which used	148 581
Commercial fertilizer – tons	20 819
Commercial fertilizer – dollars	1 783 101
Lime – farms	19
Lime – acres on which used	2 287
Lime – tons	3 233
Lime – dollars	24 445
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	7
Insects on hay crops – acres on which used	169
Insects on hay crops – dollars	896
Insects on other crops – farms	420
Insects on other crops – acres on which used	61 131
Insects on other crops – dollars	203 100
Nematodes in crops – farms	3
Nematodes in crops – acres on which used	86
Nematodes in crops – dollars	345
Diseases in crops and orchards – farms	6
Diseases in crops and orchards – acres on which used	439
Diseases in crops and orchards – dollars	957
Weeds or grass in crops – farms	680
Weeds or grass in crops – acres on which used	120 672
Weeds or grass in crops – dollars	416 043
Weeds or brush in pasture – farms	97
Weeds or brush in pasture – acres on which used	4 730
Weeds or brush in pasture – dollars	8 992
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	16
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	934
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	3 820
Insect control on livestock and poultry – farms	268
Insect control on livestock and poultry – dollars	19 020

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	591	35 256	-	-	174	9 016	151	868	26	128
Improved pasture	145	10 756	-	-	58	4 676	51	345	8	109
Field corn for all purposes	1 092	135 720	18	3 673	881	117 060	605	7 196	598	10 438
Sorghums for all purposes	29	973	-	-	23	761	14	36	12	39
All small grains	402	13 175	1	25	158	5 708	154	450	5	22
Field crops other than corn, sorghums, small grains, silage, and field seeds	770	65 068	4	160	154	9 059	138	788	36	175
Hay or grass silage	567	11 973	-	-	111	2 288	107	209	7	12
Field seeds	5	53	-	-	1	7	1	1	-	-
Vegetables, sweet corn, or melons for sale	4	9	-	-	1	5	1	1	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	3	12	-	-	-	-	-	-	-	-
Nursery or greenhouse products	2	6	1	5	1	1	1	(Z)	-	-
All other crops	1	36	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 089	130 969	13 043 706	18	3 651	1 202	114 675	8 196 883
For silage (tons, green weight)	146	4 297	64 290	1	22	136	2 318	28 170
Cut for green or dry fodder, hogged or grazed	21	454	(X)	-	-	(NA)	1 119	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	22	896	65 591	-	-	43	1 555	97 074
For silage (tons, green weight)	5	59	1 010	-	-	16	147	2 473
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	2	18	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	530	9 931	30 870	-	-	793	14 620	41 032
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	22	537	957	-	-	36	685	894
Small grain hay (tons, dry)	39	560	1 026	-	-	78	833	1 142
Other hay (tons, dry)	12	149	284	-	-	(NA)	693	817
Grass silage (tons, green)	24	579	4 199	-	-	16	322	1 531
Hay crops cut and fed green (tons, green)	7	217	1 225	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	3	44	4 200	-	-	4	100	10 610
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	3	1	1 905

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	73	2 268	67 655	1	25	32	1 168	89	16	217	8 295	192 086
Winter wheat (bushels)	72	2 203	65 885	1	25	31	1 129	87	14	-	-	-
Oats for grain (bushels)	350	10 897	529 464	-	-	135	4 540	361	6	460	12 896	538 707
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	1	15	600
Rye for grain (bushels)	1	10	200	-	-	-	-	-	-	1	4	90
Soybeans for beans (bushels)	708	60 743	1 977 662	3	131	95	6 327	482	38	833	57 344	1 530 951
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	25	22	3 017	-	-	1	16	4	-	86	17	2 814
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	4	9	-	-	4	19
Selected vegetables:						
Tomatoes	2	(Z)	-	-	-	-
Sweet corn	3	5	-	-	3	15
Cucumbers and pickles	2	(Z)	-	-	-	-
Watermelons	2	(Z)	-	-	1	4
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	3	12	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	22	32	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	2	11	320	-	-	2	320	1	500
	1964	19	(NA)	608	7	75	18	533	13	50 248
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	8	(NA)	37	5	18	5	19	2	192
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	12	(NA)	30	5	6	10	24	7	750
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	11	(NA)	32	3	7	8	25	6	211
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	6	(NA)	20	2	6	4	14	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	5	(NA)	31	3	18	2	13	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	5	6 240	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	1	(X)	1	550	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	-	1	1 100	1	-	-	183
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	12	4 690	7	4 437
Firewood and fuelwood	1	150	(NA)	(NA)
Sawlogs and veneer logs	13	12 475	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	916	1 034
Land in farms ..... acres. .	228 084	243 015
Average size of farm ..... acres. .	249.0	235.0
Approximate land area ..... acres. .	278 400	278 405
Proportion in farms ..... percent. .	81.9	87.2
Value of land and buildings ..... dollars. .	40 821 685	(NA)
Average per farm ..... dollars. .	44 565	23 118
Average per acre ..... dollars. .	178.97	102.52
Land in Farms According to Use		
Total cropland ..... farms. .	861	992
acres. .	135 021	120 168
Harvested cropland ..... farms. .	811	946
acres. .	66 241	80 213
Number of farms by acres harvested:		
1 to 9 acres	36	56
10 to 19 acres	73	68
20 to 29 acres	89	77
30 to 49 acres	140	167
Number of farms by acres harvested:		
50 to 99 acres	252	276
100 to 199 acres	150	229
200 to 499 acres	69	71
500 to 999 acres	2	1
1,000 acres and over	-	1
Cropland used only for pasture or grazing ..... farms. .	540	426
acres.	49 288	24 072
All other cropland (see text) .... farms. .	433	(NA)
acres.	19 492	15 883
Woodland including woodland pasture ..... farms. .	434	555
acres. .	31 701	34 424
All other land (see text) ..... farms. .	792	(NA)
acres. .	61 362	88 414
Irrigated land ..... farms. .	4	-
acres. .	68	-

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	916	228 084	811	215 856	66 241	4	68	68	1 034	243 015	946	80 213
Farms with—												
1 to 9 acres	35	100	7	48	44	-	-	-	14	79	7	31
10 to 49 acres	47	1 259	34	893	445	4	68	68	87	2 705	65	819
50 to 69 acres	38	2 298	28	1 688	528	-	-	-	46	2 759	33	845
70 to 99 acres	82	6 784	70	5 838	2 197	-	-	-	92	7 635	85	2 851
100 to 139 acres	101	11 914	96	11 349	4 063	-	-	-	124	14 473	113	4 956
140 to 179 acres	121	19 060	113	17 804	5 932	-	-	-	126	19 961	118	6 672
180 to 219 acres	95	18 750	91	17 990	5 219	-	-	-	102	20 039	96	7 208
220 to 259 acres	77	18 288	67	16 012	4 557	-	-	-	95	22 650	93	7 933
260 to 499 acres	224	79 927	211	75 660	23 877	-	-	-	274	96 903	266	33 215
500 to 999 acres	88	57 568	86	56 438	17 393	-	-	-	68	45 424	65	12 906
1,000 to 1,999 acres	6	(D)	6	(D)	1 776	-	-	-	5	(D)	4	(D)
2,000 acres and over	2	(D)	2	(D)	210	-	-	-	1	(D)	1	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	916	1 034
acres. .	228 084	243 015
Harvested cropland ..... farms. .	811	946
acres. .	66 241	80 213
Full owners ..... farms. .	658	690
acres. .	137 248	133 295
Harvested cropland ... farms. .	570	611
acres. .	36 876	39 437
Part owners ..... farms. .	173	228
acres. .	67 870	73 300
Harvested cropland ... farms. .	170	222
acres. .	21 342	26 981
Tenants ..... farms. .	85	110
acres. .	22 966	29 616
Harvested cropland ... farms. .	71	107
acres. .	8 023	11 755
Percent of tenancy	9.2	10.6
Farm operators by age groups:		
Under 25 years	12	20
25 to 34 years	99	103
35 to 44 years	183	231
45 to 54 years	231	238
55 to 64 years	233	243
65 years and over	158	199
Average age	51.0	51.4
Farm operators by place of residence:		
On farm operated	713	920
Not on farm operated	123	(NA)
Farm operators reporting days of work off farm	508	483
1 to 49 days	88	143
50 to 99 days	31	
100 to 199 days	72	340
200 days and over	317	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	36	7
Class 2— " $20,000 to $39,999	124	42
Class 3— " $10,000 to $19,999	170	188
Class 4— " $5,000 to $9,999	182	253
Class 5— " $2,500 to $4,999	170	216
Class 6 (see text)	23	81
Part time (see text)	150	143
Part retirement (see text)	59	102
Abnormal (see text)	2	2
Market value of all agricultural products sold (see text) ..... dollars. .	10 583 937	7 067 750
Average per farm ..... dollars. .	11 554	6 835
Crops including nursery products and hay ..... farms. .	632	(NA)
dollars. .	1 548 469	1 906 063
Forest products ..... farms. .	9	26
dollars. .	2 420	10 299
Livestock, poultry, and their products ..... farms. .	814	(NA)
dollars. .	9 033 048	5 150 449

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 –Continued

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	29	38
$250 to $499	22	28
$500 to $999	52	67
$1,000 to $1,499	39	66
$1,500 to $1,999	51	68
$2,000 to $2,499	44	59
$2,500 and over	679	708
Farms with farm-related income from–		
Customwork and other agricultural services, farms	86	(NA)
Customwork and other agricultural services, dollars	90 363	(NA)
Recreational services, farms	3	1
Recreational services, dollars	2 110	(D)
Government farm programs, farms	446	(NA)
Government farm programs, dollars	621 373	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	916	1 034
Farm production expenses, total (see text), dollars	8 035 400	(NA)
Number of farms with expenditures of–		
$1 to $499	66	(NA)
$500 to $999	65	(NA)
$1,000 to $1,999	103	(NA)
$2,000 to $2,999	113	(NA)
$3,000 to $4,999	132	(NA)
$5,000 to $9,999	208	(NA)
$10,000 and over	229	(NA)
Items reported both years, dollars	5 276 495	3 657 795
Livestock and poultry, farms	482	628
Livestock and poultry, dollars	2 089 640	1 434 450
Feed for livestock and poultry, farms	681	828
Feed for livestock and poultry, dollars	1 674 174	1 052 550
Commercially mixed formula feeds, farms	561	707
Commercially mixed formula feeds, tons	11 022	7 181
Commercially mixed formula feeds, dollars	1 037 291	678 825
Seeds, bulbs, plants, and trees, farms	671	897
Seeds, bulbs, plants, and trees, dollars	197 507	173 035
Commercial fertilizer, farms	521	591
Commercial fertilizer, dollars	381 375	213 255
Lime, farms	175	313
Lime, dollars	40 694	(NA)
Other agricultural chemicals (see text), farms	372	(NA)
Other agricultural chemicals (see text), dollars	106 211	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	884	977
Gasoline and other petroleum fuel and oil for the farm business, dollars	482 641	437 955
Hired farm labor, farms	448	557
Hired farm labor, dollars	239 162	175 065
Contract labor, machine hire, and customwork, farms	559	663
Contract labor, machine hire, and customwork, dollars	211 996	171 485
All other production expenses, farms	851	(NA)
All other production expenses, dollars	2 612 000	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	876	5 966 179
By value groups:		
$1 to $999	49	30 375
$1,000 to $4,999	405	1 058 502
$5,000 to $9,999	214	1 393 036
$10,000 to $19,999	150	1 909 531
$20,000 and over	58	1 574 735

	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	780	1 012	519	574	381	438	945	1 186
Motortrucks including pickups	564	616	281	286	299	330	493	519
Tractors other than garden tractors and motor tillers	792	1 525	263	377	647	1 148	905	1 463
Riding garden tractors 7 hp and over	55	55	37	37	18	18	(NA)	(NA)
Grain and bean combines, self-propelled	70	70	30	30	40	40	16	16
Cornpickers, corn heads, and picker shellers	325	355	67	71	268	284	397	405
Pickup balers	375	381	93	93	283	288	369	369

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	790	(X)	804	(X)	949	(NA)	(NA)	(NA)
Cattle and calves	729	41 243	740	26 958	883	39 197	868	19 263
Farms with–								
1 to 4	16	37	38	107	106	(NA)	(NA)	(NA)
5 to 9	40	297	93	658		(NA)	(NA)	(NA)
10 to 19	111	1 681	198	2 772	138	(NA)	(NA)	(NA)
20 and over	562	39 228	411	23 421	639	(NA)	(NA)	(NA)
Cows and heifers that had calved	649	20 257	(X)	(X)	830	18 200	(NA)	(NA)
Milk cows	155	1 474	(X)	(X)	353	2 539	(NA)	(NA)
Farms with–								
1 or 2	71	94	(X)	(X)	133	(NA)	(NA)	(NA)
3 or 4	10	37	(X)	(X)	68	(NA)	(NA)	(NA)
5 to 9	27	173	(X)	(X)	69	(NA)	(NA)	(NA)
10 and over	47	1 170	(X)	(X)	83	(NA)	(NA)	(NA)
Hogs and pigs	468	47 448	504	73 957	631	47 799	625	72 688
Farms with–								
1 to 4	4	11	5	10	77	(NA)	21	(NA)
5 to 9	35	242	7	49		(NA)		(NA)
10 to 24	56	885	49	750	93	(NA)	604	(NA)
25 and over	373	46 310	443	73 148	461	(NA)		(NA)
Feeder pigs	(X)	(X)	139	14 634	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	400	9 226	(X)	(X)	542	9 485	(X)	(X)
December 1 of preceding year and May 31	368	4 891	(X)	(X)	455	5 149	(X)	(X)
June 1 and November 30	322	4 335	(X)	(X)	433	4 336	(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	181	11 258	190	10 826	241	17 719	242	13 724
Horses and ponies	267	813	31	96	(NA)	(NA)	41	92
Chickens 3 months old or older	159	34 699	37	141 974	362	54 121	(NA)	29 518
Farms with—								
1 to 99	103	4 136	13	(D)	202	(NA)	(NA)	(NA)
100 to 399	52	8 663	20	3 615	150	(NA)	(NA)	(NA)
400 to 1,599	2	(D)	2	1 950	8	(NA)	(NA)	(NA)
1,600 and over	2	(D)	2	(D)	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	152	27 057	35	15 414	346	50 929	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	3	258	(NA)	(NA)	-	-
Other livestock and poultry	55	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes — farms	559	766
For grain — farms	543	741
acres	20 148	27 198
bushels	1 307 141	1 544 950
Cut for silage, green or dry fodder, or hogged or grazed — farms	132	(NA)
acres	3 300	2 380
Sorghums for all purposes except sirup — farms	24	24
For grain or seed — farms	8	6
acres	104	40
bushels	6 330	1 926
Cut for silage, dry forage or hay, or hogged or grazed — farms	17	(NA)
acres	368	156
Wheat for grain — farms	9	26
acres	144	479
bushels	4 446	11 141
Other small grains for grain — farms	229	(NA)
acres	4 688	6 060
Soybeans for beans — farms	394	528
acres	14 162	16 541
bushels	329 863	395 315
Hay, excluding sorghum hay — farms	656	(NA)
acres	23 893	27 463
tons	53 542	55 271
Cotton — farms	-	-
acres	-	-
bales	-	-
Peanuts for nuts — farms	-	-
acres	-	-
pounds	-	-
Tobacco — farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes — farms	12	(NA)
acres	/ ~~39~~	2
Vegetables, sweet corn, or melons for sale — farms	4	-
acres	3	-
Berries for sale — farms	2	2
acres	(Z)	1
Land in orchards (see text) — farms	9	22
acres	16	31
Other crops — farms	8	(NA)
acres	116	(NA)
Greenhouse products under glass or other protection — farms	-	(NA)
sq. ft.	-	8 540

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms — number	682	706
Land in farms — acres	203 368	208 871
Average size of farm — acres	298.1	295.8
Value of land and buildings — dollars	36 577 223	(NA)
Average per farm — dollars	53 632	(NA)
Average per acre — dollars	179.85	(NA)
Land in Farms According to Use		
Total cropland — farms	661	(NA)
acres	122 066	107 589
Harvested cropland — farms	639	684
acres	61 477	72 898
Number of farms by acres harvested:		
1 to 49 acres	191	(NA)
50 to 99 acres	230	(NA)
100 to 199 acres	147	(NA)
200 to 499 acres	69	(NA)
500 to 999 acres	2	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing — farms	420	340
acres	43 573	21 583
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	165	323
acres	5 644	10 396
Cropland on which all crops failed — farms	79	24
acres	4 345	362
Cropland in cultivated summer fallow — farms	21	-
acres	706	-
Cropland idle — farms	165	75
acres	6 321	2 350
Total woodland — farms	350	391
acres	26 436	27 469
Woodland pastured — farms	284	342
acres	21 089	21 967
Woodland not pastured — farms	125	129
acres	5 347	5 502
Pastureland and rangeland (other than cropland and woodland pasture) — farms	365	527
acres	44 076	61 453
Improved pastureland and rangeland — farms	188	249
acres	16 428	11 310
Pastureland and rangeland not improved — farms	246	(NA)
acres	27 648	50 143
All other land (see text) — farms	550	684
acres	10 790	12 353
Irrigated land — farms	-	-
acres	-	-
Total pastureland (all types) — farms	650	(NA)
acres	108 738	105 003
Conservation Practices		
Grain or row crops farmed on the contour — farms	121	(NA)
acres	4 330	(NA)
Stripcropping systems to control erosion — farms	16	(NA)
acres	1 112	(NA)
Cropland and pastureland having terraces — farms	69	(NA)
acres	3 343	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	682	706	203 368	639	196 691	61 477	-	-	-
Farms with—									
1 to 9 acres	10	3	17	1	2	2	-	-	-
10 to 49 acres	11	9	347	6	202	77	-	-	-
50 to 69 acres	10	9	616	7	433	191	-	-	-
70 to 99 acres	38	35	3 177	37	3 097	1 365	-	-	-
100 to 139 acres	67	64	7 990	65	7 770	2 942	-	-	-
140 to 179 acres	95	89	14 935	89	14 016	5 030	-	-	-
180 to 219 acres	75	83	14 809	72	14 229	4 426	-	-	-
220 to 259 acres	68	84	16 223	63	15 072	4 475	-	-	-
260 to 499 acres	214	257	76 600	207	74 346	23 762	-	-	-
500 to 999 acres	86	67	56 518	84	55 388	17 221	-	-	-
1,000 to 1,999 acres	6	5	(D)	6	(D)	1 776	-	-	-
2,000 acres and over	2	1	(D)	2	(D)	210	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	-
Proportion of all class 1-5 farms—percent	0.0
Land in farms—acres	-
Cropland—acres	-
Class 1-5 farms irrigated in 1969—number	-
Proportion of all class 1-5 farms—percent	0.0
Land in farms—acres	-
Average per farm—acres	0.0
Cropland—acres	-
Harvested cropland—acres	-
Irrigated land—acres	-
Average per farm—acres	0.0

	1969
Irrigated land—Continued	
Cropland—farms	-
—acres	-
Harvested—farms	-
—acres	-
Used only for pasture—farms	-
—acres	-
Pasture, other than cropland pasture—farms	-
—acres	-
Water used—acre-feet	-
Class 1-5 farms with artificial drainage—number	39
Proportion of class 1-5 farms—percent	5.7
Land in farms—acres	16 036
Average per farm—acres	411.1
Drained land—acres	3 339
Average per farm—acres	85.6
Class 1-5 farms reporting both irrigation and drainage in 1969—number	-
Land in farms—acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	682	-	706
—acres	203 368	-	208 871
Harvested cropland—farms	639	-	684
—acres	61 477	-	72 898
Full owners—farms	457	-	410
—acres	116 899	-	(NA)
Harvested cropland—farms	424	-	(NA)
—acres	32 957	-	(NA)
Part owners—farms	154	-	199
—acres	65 381	-	(NA)
Harvested cropland—farms	152	-	(NA)
—acres	20 764	-	(NA)
Tenants—farms	71	-	93
—acres	21 088	-	(NA)
Harvested cropland—farms	63	-	(NA)
—acres	7 756	-	(NA)
Percent of tenancy	10.4	0.0	13.1
Farms by type of organization.			
Individual or family—farms	585	-	(NA)
—acres	172 469	-	(NA)
Partnership—farms	91	-	(NA)
—acres	29 071	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	1	-	(NA)
—acres	140	-	(NA)
10 or fewer shareholders—farms	1	-	(NA)
—acres	140	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
—acres	-	-	(NA)
Other—farms	5	-	(NA)
—acres	1 688	-	(NA)
Farm operators by age groups:			
Under 25 years	8	-	18
25 to 34 years	79	-	74
35 to 44 years	133	-	173
45 to 54 years	180	-	174
55 to 64 years	183	-	170
65 years and over	99	-	97
Average age	50.5	0.0	(NA)
Farm operators by place of residence:			
On farm operated	556	-	632
Not on farm operated	73	-	59
Farm operators reporting days of work off farm	327	-	300
1 to 49 days	79	-	83
50 to 99 days	23	-	28
100 to 199 days	41	-	48
200 days and over	184	-	141

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	36	7
Class 2— " $20,000 to $39,999	124	42
Class 3— " $10,000 to $19,999	170	188
Class 4— " $5,000 to $9,999	182	253
Class 5— " $2,500 to $4,999	170	216
Market value of all agricultural products sold (see text)—farms	682	706
—dollars	10 261 166	6 628 582
Average per farm—dollars	15 045	9 388

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	5	(X)
$2,500 to $4,999	165	216
$5,000 to $7,499	100	143
$7,500 to $9,999	82	111
$10,000 to $14,999	112	131
$15,000 to $19,999	58	57
$20,000 to $29,999	88	35
$30,000 to $39,999	36	8
$40,000 to $59,999	23	3
$60,000 and over	13	4
$60,000 to $79,999	3	(NA)
$80,000 and over	10	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969 Farms reporting	1969 Dollars
Crops including nursery products and hay sold	515	1 450 974
Grains	449	1 124 051
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	227	298 866
Other field crops	8	9 037
Vegetables, sweet corn, and melons	1	125
Fruits, nuts, and berries	4	18 895
Nursery and greenhouse products	-	-
Forest products sold	9	2 420
Livestock, poultry, and their products sold	666	8 807 772
Poultry and poultry products	69	310 552
Dairy products	90	450 142
Dairy cattle and calves	72	206 597
Other cattle and calves	587	4 184 664
Hogs, sheep, and goats	517	3 626 493
Other livestock and livestock products	34	29 324
Farms with farm-related income from—		
Customwork and other agricultural services	77	86 493
Recreational services	3	2 110
Government farm programs	358	562 117

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	682	706
dollars	7 687 856	(NA)
Number of farms with expenditures of—		
$1 to $1,999	59	(NA)
$2,000 to $2,999	75	(NA)
$3,000 to $4,999	115	(NA)
$5,000 to $9,999	206	(NA)
$10,000 to $19,999	140	(NA)
$20,000 to $39,999	61	(NA)
$40,000 and over	26	(NA)
Items reported both years ..... dollars	5 089 012	3 310 838
Livestock and poultry ..... farms	422	(NA)
dollars	2 045 532	1 287 601
Feed for livestock and poultry ..... farms	570	621
dollars	1 634 847	992 842
Commercially mixed formula feeds ..... farms	499	561
tons	10 857	(NA)
dollars	1 019 578	654 792
Feed ingredients ..... farms	116	(NA)
tons	1 081	(NA)
dollars	107 139	(NA)
Whole grains ..... farms	251	330
tons	12 431	(NA)
dollars	468 282	298 132
Hay, green chop, and silage ..... farms	84	158
tons	3 024	(NA)
dollars	39 848	39 918
Seeds, bulbs, plants, and trees ..... farms	568	650
dollars	185 160	151 335
Commercial fertilizer ..... farms	462	463
dollars	363 252	198 633
Lime ..... farms	150	258
dollars	36 570	(NA)
Other agricultural chemicals (see text) ..... farms	331	(NA)
dollars	101 528	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	678	702
dollars	445 084	377 577
Gasoline ..... farms	658	689
dollars	324 264	305 959
Diesel oil ..... farms	175	48
dollars	52 745	9 527
LP gas, butane, and propane ..... farms	208	249
dollars	28 100	16 981
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	673	702
dollars	39 975	45 110
Hired farm labor ..... farms	375	440
dollars	224 643	151 822
Workers by number of days worked:		
150 days or more ..... farms	26	25
workers	38	29
Less than 150 days ..... farms	359	(NA)
workers	1 060	(NA)
Contract labor ..... farms	22	(NA)
dollars	6 937	(NA)
Machine hire and customwork ..... farms	450	478
dollars	183 557	151 028
All other production expenses ..... farms	680	(NA)
dollars	2 460 746	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	673	5 296 528
By value groups:		
$1 to $4,999	283	748 222
$5,000 to $9,999	193	1 259 380
$10,000 to $19,999	141	1 794 211
$20,000 to $29,999	41	915 395
$30,000 to $49,999	12	399 320
$50,000 and over	3	180 000

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later: Farms reporting	1965 or later: Number	1964 or earlier: Farms reporting	1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	595	764	414	456	266	308	680	864
2 or 3	137	297	39	81	39	81	(NA)	(NA)
4 and over	3	12	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	472	515	246	251	242	264	362	381
2 and over	39	82	5	10	21	43	(NA)	(NA)
Tractors other than garden tractors and motor tillers	610	1 264	237	344	488	920	652	1 142
2 or 3	377	872	78	170	272	625	(NA)	(NA)
4 and over	47	206	3	18	24	103	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	608	1 232	234	331	486	901	652	1 140
Crawler tractors	27	32	8	13	19	19	1	2
Riding garden tractors 7 hp and over	46	46	28	28	18	18	(NA)	(NA)
Grain and bean combines, self-propelled	67	67	28	28	39	39	16	16
Cornpickers, corn heads, and picker-shellers	301	331	65	69	246	262	(NA)	(NA)
Corn heads for combines	54	56	26	27	29	29	(NA)	(NA)
Other cornpickers and picker-shellers	267	275	41	42	229	233	(NA)	(NA)
Pickup balers	335	341	86	86	250	255	(NA)	(NA)
Windrowers, pull and self-propelled	61	61	22	22	39	39	(NA)	(NA)
Field forage harvesters, shear bar	62	64	22	23	40	41	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	130	(X)	35	(X)
Chickens 3 months old or older	130	33 015	33	141 726
Farms with—				
1 to 1,599	128	12 015	31	(D)
1,600 to 3,199	1	(D)	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	1	(D)	2	(D)
Hens and pullets of laying age excluding started pullets	126	25 644	31	15 166
Pullets not yet of laying age	4	7 225	3	126 560
Other chickens	17	146	-	-
Broilers and other meat-type chickens less than 3 months old	-	-	3	258
Turkeys	4	17	1	12
Turkey hens kept for breeding	4	12	-	-
Other turkeys	3	5	1	12
Ducks, geese, and other poultry	8	86	1	7
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	259	46 031	(NA)	26 797
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	3	33

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	651	(X)	662	(X)	(X)	(X)
Any cattle, hogs, or sheep	643	(X)	660	(X)	(X)	(X)
Cattle and calves	607	38 445	624	25 735	71	4 399
Farms with—						
1 to 19	95	1 201	222	2 586	25	220
20 to 49	230	7 708	261	8 269	25	844
50 to 99	180	12 517	94	6 337	13	892
100 to 199	77	9 923	36	4 884	3	358
200 and over	25	7 096	11	3 659	5	2 085
200 to 499	22	5 176	9	(D)	3	(D)
500 and over	3	1 920	2	(D)	2	(D)
Cattle	(X)	(X)	385	8 547	25	2 710
Farms with—						
1 to 9	(X)	(X)	237	819	3	13
10 to 19	(X)	(X)	67	870	4	59
20 to 49	(X)	(X)	37	1 142	7	259
50 to 99	(X)	(X)	28	1 936	6	394
100 and over	(X)	(X)	16	3 780	5	1 985
100 to 199	(X)	(X)	9	1 138	1	(D)
200 to 499	(X)	(X)	5	(D)	2	(D)
500 and over	(X)	(X)	2	(D)	2	(D)
Calves	(X)	(X)	557	17 188	48	1 689
Farms with—						
1 to 9	(X)	(X)	99	588	14	82
10 to 19	(X)	(X)	142	2 046	6	71
20 to 49	(X)	(X)	239	7 332	18	585
50 to 99	(X)	(X)	53	3 666	7	493
100 and over	(X)	(X)	24	3 556	3	458
100 to 199	(X)	(X)	22	(D)	2	(D)
200 and over	(X)	(X)	2	(D)	1	(D)
Heifers and heifer calves	468	8 749	(X)	(X)	(X)	(X)
Bulls and steers, including calves	552	10 812	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	66	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	671	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	642	34 682	650	17 461	(NA)	2 500
Cattle	(NA)	(NA)	438	7 361	59	1 662
Calves	(NA)	(NA)	554	10 100	57	838

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	552	18 884	601	37 020	138	1 425	510	17 459
Farms with—								
1 to 19	185	2 087	102	1 223	115	556	167	1 871
20 to 49	260	8 113	236	7 873	18	547	249	7 715
50 to 99	82	5 198	166	11 562	4	(D)	70	4 491
100 and over	25	3 486	97	16 362	1	(D)	24	3 382
1964								
Total on place	604	16 040	(NA)	32 422	266	2 260	(NA)	13 780

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	439	46 858	475	72 794	515	45 278	524	69 225
Farms with–								
1 to 24	74	947	48	629	(NA)	(NA)	(NA)	(NA)
25 to 49	74	2 751	59	2 288	(NA)	(NA)	(NA)	(NA)
50 to 99	110	7 794	107	7 935	(NA)	(NA)	(NA)	(NA)
100 and over	181	35 366	261	61 942	(NA)	(NA)	(NA)	(NA)
100 to 199	115	15 252	135	19 154	(NA)	(NA)	(NA)	(NA)
200 and over	66	20 114	126	42 788	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	351	7 025	(X)	(X)	394	6 352	(X)	(X)
Other hogs and pigs	411	39 833	(X)	(X)	494	38 926	(X)	(X)
Feeder pigs sold	(X)	(X)	121	13 737	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	377	9 069	(X)	(X)	449	8 942	(X)	(X)
December 1 of preceding year and May 31	348	4 804	(X)	(X)	388	4 856	(X)	(X)
June 1 and November 30	308	4 265	(X)	(X)	365	4 086	(X)	(X)
Sheep and lambs	155	10 335	164	10 132	189	16 081	190	12 447
Any goats	7	14	-	-	-	-	-	-
All other livestock	218	(X)	34	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	523
Total – dollars	501 350
Commercial fertilizer – farms	375
Commercial fertilizer – acres on which used	29 148
Commercial fertilizer – tons	3 606
Commercial fertilizer – dollars	363 252
Lime – farms	150
Lime – acres on which used	5 019
Lime – tons	10 509
Lime – dollars	36 570
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	21
Insects on hay crops – acres on which used	501
Insects on hay crops – dollars	1 676
Insects on other crops – farms	106
Insects on other crops – acres on which used	6 204
Insects on other crops – dollars	19 896
Nematodes in crops – farms	3
Nematodes in crops – acres on which used	340
Nematodes in crops – dollars	2 280
Diseases in crops and orchards – farms	5
Diseases in crops and orchards – acres on which used	257
Diseases in crops and orchards – dollars	1 174
Weeds or grass in crops – farms	228
Weeds or grass in crops – acres on which used	13 981
Weeds or grass in crops – dollars	63 513
Weeds or brush in pasture – farms	14
Weeds or brush in pasture – acres on which used	190
Weeds or brush in pasture – dollars	546
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	8
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	404
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	1 048
Insect control on livestock and poultry – farms	150
Insect control on livestock and poultry – dollars	10 085

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	420	43 573	-	-	84	4 058	77	637	9	46
Improved pasture	188	16 428	-	-	37	1 032	32	105	5	22
Field corn for all purposes	499	22 477	-	-	301	15 667	262	1 234	187	1 089
Sorghums for all purposes	23	469	-	-	14	324	11	23	12	30
All small grains	196	4 420	-	-	89	1 949	82	169	7	15
Field crops other than corn, sorghums, small grains, silage, and field seeds	337	12 945	2	1	39	1 279	36	102	3	7
Hay or grass silage	527	21 664	1	1	38	1 239	36	120	3	5
Field seeds	7	98	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	2	1	-	-	1	(Z)	1	(Z)	-	-
Berries for sale	2	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	5	12	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	1	18	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	484	19 228	1 262 686	-	-	599	25 155	1 455 627
For silage (tons, green weight)	115	2 949	30 246	-	-	122	1 689	16 421
Cut for green or dry fodder, hogged or grazed	19	300	(X)	-	-	(NA)	464	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	8	104	6 330	-	-	5	39	1 916
For silage (tons, green weight)	14	348	5 510	-	-	10	109	1 225
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	3	17	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	416	14 891	35 306	-	-	495	16 277	36 037
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	188	5 749	12 233	1	1	242	6 790	12 235
Small grain hay (tons, dry)	19	327	940	-	-	30	471	522
Other hay (tons, dry)	7	270	420	-	-	(NA)	322	418
Grass silage (tons, green)	14	391	3 056	-	-	13	338	1 658
Hay crops cut and fed green (tons, green)	1	36	144	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	4	59	1 660	-	-	36	560	32 058
Alfalfa seed (pounds)	-	-	-	-	-	5	52	1 208
Strawberries (pounds)	2	(Z)	250	-	-	2	1	390

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	7	131	4 080	-	-	4	100	16	-	22	457	10 592
Winter wheat (bushels)	7	131	4 080	-	-	4	100	16	-	-	-	-
Oats for grain (bushels)	194	4 289	134 253	-	-	85	1 849	154	15	279	5 455	198 801
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	3	13	280
Soybeans for beans (bushels)	333	12 908	304 168	-	-	36	1 243	89	7	443	15 432	372 815
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	9	1 ~~23~~	70 ~~1 942~~	2	(Z)	3	(Z) ~~22~~	(Z) ~~4~~	-	48	1	251
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	2	1	-	-	-	-
Selected vegetables:						
Tomatoes	1	(Z)	-	-	-	-
Sweet corn	1	(Z)	-	-	-	-
Cucumbers and pickles	1	(Z)	-	-	-	-
Watermelons	1	(Z)	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	5	12	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	10	9	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	5	10	768	1	8	5	760	2	(D)
1964	11	(NA)	205	3	25	10	180	10	7 964
Peaches, all (pounds) 1969	2	1	56	1	6	2	50	1	300
1964	6	(NA)	77	4	26	6	51	5	2 208
Clingstone (pounds) 1969	1	1	26	1	6	1	20	-	-
Freestone (pounds) 1969	1	(Z)	30	-	-	1	30	1	300
Pears, all (pounds) 1969	3	-	22	-	-	3	22	1	300
1964	7	(NA)	21	2	4	6	17	4	1 350
Bartlett (pounds) 1969	1	(Z)	6	-	-	1	6	1	300
Other than Bartlett (pounds) 1969	2	(Z)	16	-	-	2	16	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	7	(NA)	20	3	7	6	13	6	201
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	7	(NA)	24	2	5	6	19	3	392
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	2	1	80	-	-	2	80	-	-
1964	8	(NA)	113	-	-	8	113	7	1 596

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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	2 950
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	2 500	-	2 500
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	2 500	-	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	744	14	7 851
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	5	1 676	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	984	1 123
Land in farms ..... acres	260 206	267 275
Average size of farm ..... acres	264.4	238.0
Approximate land area ..... acres	270 080	270 085
Proportion in farms ..... percent	96.3	98.9
Value of land and buildings ..... dollars	90 462 004	(NA)
Average per farm ..... dollars	91 932	52 188
Average per acre ..... dollars	347.65	225.01
Land in Farms According to Use		
Total cropland ..... farms	936	1 057
acres	221 257	208 696
Harvested cropland ..... farms	881	1 010
acres	137 741	145 995
Number of farms by acres harvested:		
1 to 9 acres	22	40
10 to 19 acres	25	33
20 to 29 acres	26	29
30 to 49 acres	82	73
Number of farms by acres harvested:		
50 to 99 acres	187	231
100 to 199 acres	304	358
200 to 499 acres	213	234
500 to 999 acres	19	12
1,000 acres and over	3	-
Cropland used only for pasture or grazing ..... farms	706	686
acres	45 254	27 743
All other cropland (see text) ..... farms	654	(NA)
acres	38 262	34 958
Woodland including woodland pasture ..... farms	204	199
acres	5 304	5 420
All other land (see text) ..... farms	871	(NA)
acres	33 645	53 153
Irrigated land ..... farms	-	1
acres	-	10

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	984	260 206	881	253 931	137 741	-	-	-	1 123	267 275	1 010	145 995
Farms with—												
1 to 9 acres	36	91	1	7	1	-	-	-	47	189	9	24
10 to 49 acres	63	1 732	26	789	391	-	-	-	103	2 464	49	536
50 to 69 acres	24	1 373	20	1 163	535	-	-	-	20	1 219	15	379
70 to 99 acres	70	5 616	61	4 899	2 311	-	-	-	84	6 806	78	3 070
100 to 139 acres	73	8 712	70	8 359	4 237	-	-	-	76	8 962	74	4 636
140 to 179 acres	138	21 938	131	20 845	10 208	-	-	-	173	27 514	171	14 171
180 to 219 acres	79	15 694	78	15 513	8 484	-	-	-	104	20 508	102	11 704
220 to 259 acres	86	20 467	85	20 247	10 891	-	-	-	122	28 991	120	16 651
260 to 499 acres	310	111 832	305	109 928	59 010	-	-	-	303	107 185	301	61 311
500 to 999 acres	98	62 721	97	62 151	35 438	-	-	-	82	51 448	82	27 873
1,000 to 1,999 acres	6	(D)	6	(D)	(D)	-	-	-	9	11 992	9	5 436
2,000 acres and over	1	(D)	1	(D)	(D)	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms	984	1 123
acres	260 206	267 275
Harvested cropland ..... farms	881	1 010
acres	137 741	145 995
Full owners ..... farms	504	508
acres	89 878	75 691
Harvested cropland ... farms	408	413
acres	39 989	36 523
Part owners ..... farms	234	272
acres	96 248	99 303
Harvested cropland ... farms	231	267
acres	54 228	55 773
Tenants ..... farms	246	340
acres	74 080	91 092
Harvested cropland ... farms	242	327
acres	43 524	52 864
Percent of tenancy	25.0	30.3
Farm operators by age groups:		
Under 25 years	28	32
25 to 34 years	121	124
35 to 44 years	211	231
45 to 54 years	229	308
55 to 64 years	266	262
65 years and over	129	166
Average age	49.5	50.2
Farm operators by place of residence:		
On farm operated	804	1 042
Not on farm operated	98	(NA)
Farm operators reporting days of work off farm	413	383
1 to 49 days	171	208
50 to 99 days	39	
100 to 199 days	71	175
200 days and over	132	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	202	107
Class 2— " $20,000 to $39,999	235	196
Class 3— " $10,000 to $19,999	214	296
Class 4— " $5,000 to $9,999	140	218
Class 5— " $2,500 to $4,999	94	137
Class 6 (see text)	12	27
Part time (see text)	67	77
Part retirement (see text)	20	65
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	27 759 869	19 051 500
Average per farm ..... dollars	28 211	16 965
Crops including nursery products and hay ..... farms	793	(NA)
dollars	5 562 237	4 215 173
Forest products ..... farms	17	7
dollars	4 990	1 620
Livestock, poultry, and their products ..... farms	884	(NA)
dollars	22 192 642	14 834 562

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	30
$250 to $499	13	34
$500 to $999	10	34
$1,000 to $1,499	18	30
$1,500 to $1,999	19	20
$2,000 to $2,499	12	21
$2,500 and over	884	954
Farms with farm-related income from—		
Customwork and other agricultural services—farms	217	(NA)
Customwork and other agricultural services—dollars	301 403	(NA)
Recreational services—farms	10	2
Recreational services—dollars	14 458	(D)
Government farm programs—farms	608	(NA)
Government farm programs—dollars	1 829 390	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	984	1 123
Farm production expenses, total (see text)—dollars	20 893 026	(NA)
Number of farms with expenditures of—		
$1 to $499	32	(NA)
$500 to $999	36	(NA)
$1,000 to $1,999	36	(NA)
$2,000 to $2,999	81	(NA)
$3,000 to $4,999	101	(NA)
$5,000 to $9,999	200	(NA)
$10,000 and over	498	(NA)
Items reported both years—dollars	15 572 424	9 485 285
Livestock and poultry—farms	660	850
Livestock and poultry—dollars	7 791 862	4 448 250
Feed for livestock and poultry—farms	816	1 008
Feed for livestock and poultry—dollars	4 555 912	2 738 550
Commercially mixed formula feeds—farms	682	963
Commercially mixed formula feeds—tons	21 894	14 403
Commercially mixed formula feeds—dollars	2 481 522	1 591 250
Seeds, bulbs, plants, and trees—farms	880	1 028
Seeds, bulbs, plants, and trees—dollars	488 130	350 955
Commercial fertilizer—farms	758	793
Commercial fertilizer—dollars	957 576	564 085
Lime—farms	131	171
Lime—dollars	53 766	(NA)
Other agricultural chemicals (see text)—farms	654	(NA)
Other agricultural chemicals (see text)—dollars	387 078	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	976	1 032
Gasoline and other petroleum fuel and oil for the farm business—dollars	768 563	703 035
Hired farm labor—farms	576	698
Hired farm labor—dollars	535 977	345 795
Contract labor, machine hire, and customwork—farms	730	876
Contract labor, machine hire, and customwork—dollars	474 404	334 615
All other production expenses—farms	948	(NA)
All other production expenses—dollars	4 879 758	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	963	10 501 340
By value groups:		
$1 to $999	8	4 350
$1,000 to $4,999	315	864 296
$5,000 to $9,999	248	1 694 457
$10,000 to $19,999	214	2 739 580
$20,000 and over	178	5 198 657

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured 1965 or later: Farms reporting	1969 Equipment manufactured 1965 or later: Number	1969 Equipment manufactured 1964 or earlier: Farms reporting	1969 Equipment manufactured 1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	916	1 200	669	747	377	453	1 086	1 446
Motortrucks including pickups	754	847	362	387	435	460	683	714
Tractors other than garden tractors and motor tillers	879	2 064	373	570	725	1 494	1 002	2 123
Riding garden tractors 7 hp and over	92	92	84	84	8	8	(NA)	(NA)
Grain and bean combines, self propelled	219	231	124	128	102	103	110	111
Cornpickers, corn heads, and picker-shellers	564	655	226	255	370	400	658	677
Pickup balers	404	445	103	115	308	330	412	422

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory: Farms reporting	1969 Inventory: Number	1969 Sales: Farms reporting	1969 Sales: Number	1964 Inventory: Farms reporting	1964 Inventory: Number	1964 Sales: Farms reporting	1964 Sales: Number
Any cattle, hogs, or sheep	870	(X)	874	(X)	1 023	(NA)	(NA)	(NA)
Cattle and calves	785	65 478	796	51 846	968	67 074	955	47 411
Farms with—								
1 to 4	14	34	40	109	90	(NA)	(NA)	(NA)
5 to 9	23	163	67	481		(NA)	(NA)	(NA)
10 to 19	80	1 228	157	2 209	102	(NA)	(NA)	(NA)
20 and over	668	64 053	532	49 047	776	(NA)	(NA)	(NA)
Cows and heifers that had calved	596	16 581	(X)	(X)	773	14 594	(NA)	(NA)
Milk cows	163	1 484	(X)	(X)	458	3 355	(NA)	(NA)
Farms with—								
1 or 2	65	83	(X)	(X)	146	(NA)	(NA)	(NA)
3 or 4	23	78	(X)	(X)	105	(NA)	(NA)	(NA)
5 to 9	33	206	(X)	(X)	109	(NA)	(NA)	(NA)
10 and over	42	1 117	(X)	(X)	98	(NA)	(NA)	(NA)
Hogs and pigs	632	104 830	679	174 458	792	116 635	833	154 985
Farms with—								
1 to 4	14	36	2	6	37	(NA)	18	(NA)
5 to 9	13	89	14	95		(NA)		(NA)
10 to 24	63	1 075	31	544	59	(NA)	815	(NA)
25 and over	542	103 630	632	173 813	696	(NA)		(NA)
Feeder pigs	(X)	(X)	110	18 696	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	548	21 169	(X)	(X)	694	22 112	(X)	(X)
December 1 of preceding year and May 31	511	12 019	(X)	(X)	626	12 509	(X)	(X)
June 1 and November 30	435	9 150	(X)	(X)	539	9 603	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	99	3 487	89	6 775	133	6 086	140	7 712
Horses and ponies	156	440	19	62	(NA)	(NA)	15	26
Chickens 3 months old or older	267	33 442	106	25 330	591	88 825	(NA)	66 253
Farms with–								
1 to 99	125	4 516	39	1 919	217	(NA)	(NA)	(NA)
100 to 399	130	22 469	62	12 559	336	(NA)	(NA)	(NA)
400 to 1,599	12	6 457	4	2 102	38	(NA)	(NA)	(NA)
1,600 and over	-	-	1	8 750	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	249	31 724	101	24 908	585	85 842	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	-	-	(NA)	(NA)	-	-
Other livestock and poultry	30	(X)	5	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	833	941
For grain (farms)	832	937
(acres)	70 049	75 392
(bushels)	6 721 067	5 126 750
Cut for silage, green or dry fodder, or hogged or grazed (farms)	121	(NA)
(acres)	2 865	2 658
Sorghums for all purposes except sirup (farms)	34	56
For grain or seed (farms)	29	31
(acres)	611	522
(bushels)	51 119	31 630
Cut for silage, dry forage or hay, or hogged or grazed (farms)	8	(NA)
(acres)	58	387
Wheat for grain (farms)	26	112
(acres)	663	2 390
(bushels)	22 094	60 267
Other small grains for grain (farms)	330	(NA)
(acres)	7 321	12 636
Soybeans for beans (farms)	585	609
(acres)	35 224	23 647
(bushels)	1 256 466	659 445
Hay, excluding sorghum hay (farms)	644	(NA)
(acres)	19 780	27 376
(tons)	53 929	63 601
Cotton (farms)	-	-
(acres)	-	-
(bales)	-	-
Peanuts for nuts (farms)	-	-
(acres)	-	-
(pounds)	-	-
Tobacco (farms)	-	-
(acres)	-	-
(pounds)	-	-
Irish potatoes and sweetpotatoes (farms)	22	(NA)
(acres)	3 ~~11~~	5
Vegetables, sweet corn, or melons for sale (farms)	3	4
(acres)	4	12
Berries for sale (farms)	1	7
(acres)	(Z)	2
Land in orchards (see text) (farms)	5	42
(acres)	4	36
Other crops (farms)	53	(NA)
(acres)	1 915	(NA)
Greenhouse products under glass or other protection (farms)	-	(NA)
(sq. ft.)	-	31 300

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms (number)	885	954
Land in farms (acres)	254 075	260 118
Average size of farm (acres)	287.0	272.6
Value of land and buildings (dollars)	88 088 073	(NA)
Average per farm (dollars)	99 534	(NA)
Average per acre (dollars)	346.70	(NA)
Land in Farms According to Use		
Total cropland (farms)	858	(NA)
(acres)	216 656	204 709
Harvested cropland (farms)	840	929
(acres)	136 895	144 482
Number of farms by acres harvested:		
1 to 49 acres	116	(NA)
50 to 99 acres	185	(NA)
100 to 199 acres	304	(NA)
200 to 499 acres	213	(NA)
500 to 999 acres	19	(NA)
1,000 acres and over	3	(NA)
1,000 to 1,999 acres	3	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing (farms)	651	633
(acres)	43 268	26 833
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	374	633
(acres)	21 902	30 202
Cropland on which all crops failed (farms)	13	104
(acres)	483	1 267
Cropland in cultivated summer fallow (farms)	23	-
(acres)	1 042	-
Cropland idle (farms)	264	54
(acres)	13 066	1 925
Total woodland (farms)	192	179
(acres)	5 214	4 997
Woodland pastured (farms)	126	120
(acres)	3 343	3 576
Woodland not pastured (farms)	86	79
(acres)	1 871	1 421
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	278	587
(acres)	14 106	29 775
Improved pastureland and rangeland (farms)	162	287
(acres)	8 565	11 390
Pastureland and rangeland not improved (farms)	142	(NA)
(acres)	5 541	18 385
All other land (see text) (farms)	751	941
(acres)	18 099	20 646
Irrigated land (farms)	-	1
(acres)	-	10
Total pastureland (all types) (farms)	782	(NA)
(acres)	60 717	60 184
Conservation Practices		
Grain or row crops farmed on the contour (farms)	522	(NA)
(acres)	52 411	(NA)
Stripcropping systems to control erosion (farms)	31	(NA)
(acres)	1 810	(NA)
Cropland and pastureland having terraces (farms)	306	(NA)
(acres)	30 673	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	885	954	254 075	840	251 123	136 895	-	-	-
Farms with—									
1 to 9 acres	17	3	26	-	-	-	-	-	-
10 to 49 acres	25	28	823	14	522	284	-	-	-
50 to 69 acres	14	13	788	11	628	377	-	-	-
70 to 99 acres	55	59	4 417	50	4 016	1 943	-	-	-
100 to 139 acres	65	69	7 780	64	7 660	4 083	-	-	-
140 to 179 acres	134	165	21 316	130	20 688	10 180	-	-	-
180 to 219 acres	78	103	15 513	78	15 513	8 484	-	-	-
220 to 259 acres	86	121	20 467	85	20 247	10 891	-	-	-
260 to 499 acres	307	302	110 764	304	109 668	58 980	-	-	-
500 to 999 acres	97	82	62 151	97	62 151	35 438	-	-	-
1,000 to 1,999 acres	6	9	(D)	6	(D)	(D)	-	-	-
2,000 acres and over	1	-	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	1
Proportion of all class 1-5 farms—percent	.1
Land in farms—acres	192
Cropland—acres	155
Class 1-5 farms irrigated in 1969—number	-
Proportion of all class 1-5 farms—percent	0.0
Land in farms—acres	-
Average per farm—acres	0.0
Cropland—acres	-
Harvested cropland—acres	-
Irrigated land—acres	-
Average per farm—acres	0.0

	1969
Irrigated land—Continued	
Cropland—farms	-
acres	-
Harvested—farms	-
acres	-
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	-
Class 1-5 farms with artificial drainage—number	190
Proportion of class 1-5 farms—percent	21.4
Land in farms—acres	68 741
Average per farm—acres	361.7
Drained land—acres	17 082
Average per farm—acres	89.9
Class 1-5 farms reporting both irrigation and drainage in 1969—number	-
Land in farms—acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	885	1	954
acres	254 075	75	260 118
Harvested cropland—farms	840	1	929
acres	136 895	35	144 482
Full owners—farms	415	1	369
acres	84 428	75	(NA)
Harvested cropland—farms	374	1	(NA)
acres	39 396	35	(NA)
Part owners—farms	232	-	263
acres	96 208	-	(NA)
Harvested cropland—farms	231	-	(NA)
acres	54 228	-	(NA)
Tenants—farms	238	-	319
acres	73 439	-	(NA)
Harvested cropland—farms	235	-	(NA)
acres	43 271	-	(NA)
Percent of tenancy	26.8	0.0	33.4
Farms by type of organization:			
Individual or family—farms	705	-	(NA)
acres	189 815	-	(NA)
Partnership—farms	170	1	(NA)
acres	59 552	75	(NA)
Corporation, including family owned—farms	5	-	(NA)
acres	2 992	-	(NA)
10 or fewer shareholders—farms	5	-	(NA)
acres	2 992	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	5	-	(NA)
acres	1 716	-	(NA)
Farm operators by age groups:			
Under 25 years	26	-	29
25 to 34 years	108	-	114
35 to 44 years	188	-	209
45 to 54 years	218	-	270
55 to 64 years	236	-	231
65 years and over	109	1	101
Average age	49.3	74.0	(NA)
Farm operators by place of residence:			
On farm operated	747	1	891
Not on farm operated	79	-	52
Farm operators reporting days of work off farm	329	-	285
1 to 49 days	158	-	152
50 to 99 days	37	-	37
100 to 199 days	51	-	27
200 days and over	83	-	69

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	202	107
Class 2— " $20,000 to $39,999	235	196
Class 3— " $10,000 to $19,999	214	296
Class 4— " $5,000 to $9,999	140	218
Class 5— " $2,500 to $4,999	94	137
Market value of all agricultural products sold (see text)—farms	885	954
dollars	27 668 039	18 893 261
Average per farm—dollars	31 263	19 804

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	1	(X)
$2,500 to $4,999	93	137
$5,000 to $7,499	61	119
$7,500 to $9,999	79	99
$10,000 to $14,999	129	170
$15,000 to $19,999	85	126
$20,000 to $29,999	141	137
$30,000 to $39,999	94	59
$40,000 to $59,999	90	64
$60,000 and over	112	43
$60,000 to $79,999	43	(NA)
$80,000 and over	69	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	758	5 525 634
Grains	741	5 232 117
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	181	183 522
Other field crops	46	109 975
Vegetables, sweet corn, and melons	1	20
Fruits, nuts, and berries	-	-
Nursery and greenhouse products	-	-
Forest products sold	15	4 850
Livestock, poultry, and their products sold	821	22 137 555
Poultry and poultry products	189	109 394
Dairy products	140	474 279
Dairy cattle and calves	63	192 490
Other cattle and calves	731	12 903 500
Hogs, sheep, and goats	679	8 452 942
Other livestock and livestock products	23	4 950
Farms with farm-related income from—		
Customwork and other agricultural services	212	297 418
Recreational services	8	12 813
Government farm programs	574	1 798 050

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	885	954
..... dollars	20 778 566	(NA)
Number of farms with expenditures of—		
$1 to $1,999	31	(NA)
$2,000 to $2,999	59	(NA)
$3,000 to $4,999	98	(NA)
$5,000 to $9,999	199	(NA)
$10,000 to $19,999	203	(NA)
$20,000 to $39,999	158	(NA)
$40,000 and over	137	(NA)
Items reported both years ..... dollars	15 508 102	9 412 962
Livestock and poultry ..... farms	626	(NA)
..... dollars	7 779 337	4 425 339
Feed for livestock and poultry ..... farms	759	881
..... dollars	4 537 611	2 713 625
Commercially mixed formula feeds ..... farms	657	859
..... tons	21 816	(NA)
..... dollars	2 471 920	1 574 698
Feed ingredients ..... farms	135	(NA)
..... tons	3 211	(NA)
..... dollars	331 083	(NA)
Whole grains ..... farms	396	511
..... tons	42 396	(NA)
..... dollars	1 682 087	1 108 188
Hay, green chop, and silage ..... farms	98	142
..... tons	3 326	(NA)
..... dollars	52 521	30 739
Seeds, bulbs, plants, and trees ..... farms	827	927
..... dollars	484 037	345 398
Commercial fertilizer ..... farms	735	762
..... dollars	954 428	562 769
Lime ..... farms	128	171
..... dollars	53 472	(NA)
Other agricultural chemicals (see text) ..... farms	635	(NA)
..... dollars	386 101	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	881	954
..... dollars	754 325	694 686
Gasoline ..... farms	861	948
..... dollars	499 728	534 266
Diesel oil ..... farms	337	183
..... dollars	130 363	55 259
LP gas, butane, and propane ..... farms	271	201
..... dollars	50 411	27 236
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	879	954
..... dollars	73 823	77 925
Hired farm labor ..... farms	559	684
..... dollars	533 409	344 659
Workers by number of days worked:		
150 days or more ..... farms	64	100
..... workers	88	122
Less than 150 days ..... farms	527	(NA)
..... workers	1 362	(NA)
Contract labor ..... farms	22	(NA)
..... dollars	10 444	(NA)
Machine hire and customwork ..... farms	682	797
..... dollars	454 511	326 486
All other production expenses ..... farms	885	(NA)
..... dollars	4 830 891	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	870	10 228 130
By value groups:		
$1 to $4,999	236	653 956
$5,000 to $9,999	245	1 674 257
$10,000 to $19,999	211	2 701 260
$20,000 to $29,999	111	2 454 772
$30,000 to $49,999	52	1 901 620
$50,000 and over	15	842 265

	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	829	1 093	614	688	338	405	923	1 227
2 or 3	216	455	62	129	53	109	(NA)	(NA)
4 and over	7	32	2	9	3	14	(NA)	(NA)
Motortrucks including pickups	696	786	340	365	398	421	657	688
2 and over	76	166	23	48	21	44	(NA)	(NA)
Tractors other than garden tractors and motor tillers	818	1 978	359	556	677	1 422	930	2 045
2 or 3	569	1 376	123	281	447	1 042	(NA)	(NA)
4 and over	105	458	12	51	47	197	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	814	1 951	355	550	673	1 401	930	2 028
Crawler tractors	25	27	6	6	19	21	12	17
Riding garden tractors 7 hp and over	90	90	84	84	6	6	(NA)	(NA)
Grain and bean combines, self-propelled	219	231	124	128	102	103	110	111
Cornpickers, corn heads, and picker-shellers	560	651	226	255	366	396	(NA)	(NA)
Corn heads for combines	152	156	98	101	54	55	(NA)	(NA)
Other cornpickers and picker-shellers	484	495	154	154	338	341	(NA)	(NA)
Pickup balers	397	438	101	113	303	325	(NA)	(NA)
Windrowers, pull and self-propelled	31	31	16	16	15	15	(NA)	(NA)
Field forage harvesters, shear bar	77	81	26	27	52	54	(NA)	(NA)

Farms With Sales of $2,500 and Over

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	244	(X)	105	(X)
Chickens 3 months old or older	241	31 978	104	25 225
Farms with–				
1 to 1,599	241	31 978	103	16 475
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	1	8 750
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	231	30 453	99	24 803
Pullets not yet of laying age	7	459	1	29
Other chickens	17	1 066	5	393
Broilers and other meat-type chickens less than 3 months old	-	-	-	-
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	12	237	1	144
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	518	81 959	(NA)	61 430
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	7	95

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	814	(X)	820	(X)	(X)	(X)
Any cattle, hogs, or sheep	806	(X)	820	(X)	(X)	(X)
Cattle and calves	743	64 920	764	51 638	367	36 132
Farms with–						
1 to 19	82	1 058	232	2 591	79	788
20 to 49	231	7 659	260	8 039	97	3 113
50 to 99	228	15 814	140	9 681	90	6 422
100 to 199	140	18 944	77	10 649	52	7 346
200 and over	62	21 445	55	20 678	49	18 463
200 to 499	51	14 616	44	13 614	40	12 672
500 and over	11	6 829	11	7 064	9	5 791
Cattle	(X)	(X)	512	35 524	246	29 611
Farms with–						
1 to 9	(X)	(X)	192	669	26	103
10 to 19	(X)	(X)	47	646	14	201
20 to 49	(X)	(X)	94	3 003	60	2 004
50 to 99	(X)	(X)	78	5 393	59	4 194
100 and over	(X)	(X)	101	25 813	87	23 109
100 to 199	(X)	(X)	53	7 287	41	5 619
200 to 499	(X)	(X)	38	11 962	37	11 699
500 and over	(X)	(X)	10	6 564	9	5 791
Calves	(X)	(X)	488	16 114	138	6 521
Farms with–						
1 to 9	(X)	(X)	89	475	26	139
10 to 19	(X)	(X)	136	1 897	27	400
20 to 49	(X)	(X)	176	5 129	38	1 190
50 to 99	(X)	(X)	58	3 939	31	2 196
100 and over	(X)	(X)	29	4 674	16	2 596
100 to 199	(X)	(X)	22	3 051	13	1 886
200 and over	(X)	(X)	7	1 623	3	710
Heifers and heifer calves	563	15 087	(X)	(X)	(X)	(X)
Bulls and steers, including calves	700	33 504	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	71	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	903	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	864	65 553	873	46 879	(NA)	35 002
Cattle	(NA)	(NA)	668	36 160	348	30 689
Calves	(NA)	(NA)	457	10 719	144	4 313

	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	564	16 329	740	63 442	157	1 478	510	14 851
Farms with–								
1 to 19	250	2 693	88	1 052	138	646	222	2 484
20 to 49	224	6 781	239	7 963	13	372	208	6 224
50 to 99	76	4 900	220	15 323	4	244	68	4 431
100 and over	14	1 955	193	39 104	2	216	12	1 712
1964								
Total on place	695	14 031	(NA)	62 328	413	3 225	(NA)	10 806

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	615	104 617	665	174 150	750	115 873	785	153 780
Farms with--								
1 to 24	77	1 136	38	577	(NA)	(NA)	(NA)	(NA)
25 to 49	64	2 267	43	1 546	(NA)	(NA)	(NA)	(NA)
50 to 99	105	7 546	96	7 019	(NA)	(NA)	(NA)	(NA)
100 and over	369	93 668	488	165 008	(NA)	(NA)	(NA)	(NA)
100 to 199	163	22 497	171	23 978	(NA)	(NA)	(NA)	(NA)
200 and over	206	71 171	317	141 030	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	505	17 414	(X)	(X)	574	16 150	(X)	(X)
Other hogs and pigs	587	87 203	(X)	(X)	743	99 723	(X)	(X)
Feeder pigs sold	(X)	(X)	108	18 592	(X)	(X)	(X)	(X)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	540	21 125	(X)	(X)	662	21 961	(X)	(X)
December 1 of preceding year and May 31	506	11 998	(X)	(X)	599	12 414	(X)	(X)
June 1 and November 30	430	9 127	(X)	(X)	523	9 547	(X)	(X)
Sheep and lambs	71	3 102	66	6 409	119	5 833	126	7 448
Any goats	2	6	1	1	-	-	-	-
All other livestock	148	(X)	18	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total -- farms	788
dollars	1 394 001
Commercial fertilizer -- farms	669
acres on which used	73 894
tons	10 269
dollars	954 428
Lime -- farms	128
acres on which used	6 645
tons	11 264
dollars	53 472
Sprays, dusts, fumigants, etc. to control--	
Insects on hay crops -- farms	30
acres on which used	551
dollars	1 678
Insects on other crops -- farms	402
acres on which used	40 998
dollars	125 119
Nematodes in crops -- farms	6
acres on which used	295
dollars	2 498
Diseases in crops and orchards -- farms	7
acres on which used	1 172
dollars	4 720
Weeds or grass in crops -- farms	455
acres on which used	53 823
dollars	215 726
Weeds or brush in pasture -- farms	132
acres on which used	5 054
dollars	11 142
Chemicals for defoliation or for growth control of crops or thinning of fruit -- farms	16
acres on which used	674
dollars	3 005
Insect control on livestock and poultry -- farms	268
dollars	18 166

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	651	43 268	-	-	173	7 807	153	893	26	103
Improved pasture	162	8 565	-	-	66	3 080	57	227	11	58
Field corn for all purposes	805	72 554	-	-	584	56 429	433	4 209	420	4 193
Sorghums for all purposes	34	669	-	-	24	467	11	15	20	57
All small grains	340	7 952	-	-	30	636	27	42	3	6
Field crops other than corn, sorghums, small grains, silage, and field seeds	582	36 791	-	-	76	4 884	67	277	19	109
Hay or grass silage	622	19 589	-	-	18	589	16	75	2	2
Field seeds	10	156	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	3	4	-	-	-	-	-	-	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	5	4	-	-	1	2	1	(Z)	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	804	69 689	6 689 782	-	-	893	74 832	5 097 680
For silage (tons, green weight)	115	2 648	41 225	-	-	116	2 181	24 366
Cut for green or dry fodder, hogged or grazed	11	217	(X)	-	-	(NA)	444	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	29	611	51 119	-	-	30	499	30 930
For silage (tons, green weight)	8	58	769	-	-	27	338	4 738
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)	466	12 717	38 585	-	-	605	15 541	40 323
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	223	5 745	12 753	-	-	408	9 872	19 526
Small grain hay (tons, dry)	33	539	808	-	-	42	527	803
Other hay (tons, dry)	3	39	41	-	-	(NA)	447	644
Grass silage (tons, green)	9	517	3 569	-	-	16	488	3 673
Hay crops cut and fed green (tons, green)	3	32	374	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	9	136	10 460	-	-	39	793	43 064
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	-	-	-	-	-	2	-	582

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial 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	659	21 974	-	-	9	170	9	3	108	2 349	59 407
Winter wheat (bushels)	25	659	21 974	-	-	9	170	9	3	-	-	-
Oats for grain (bushels)	323	7 259	318 918	-	-	20	461	30	2	502	12 510	430 661
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	2	7	230
Rye for grain (bushels)	4	34	844	-	-	1	5	2	-	2	6	90
Soybeans for beans (bushels)	566	34 993	1 248 819	-	-	53	3 695	153	68	594	23 480	655 626
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	19	3 ~~71~~	246 ~~2 286~~	-	-	4	/ ~~69~~	/ ~~23~~	-	108	5	888
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	3	4	-	-	1	-
Selected vegetables:						
Tomatoes	2	1	-	-	1	-
Sweet corn	3	2	-	-	1	-
Cucumbers and pickles	1	(Z)	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	(Z)	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	5	4	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	33	30	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	3	2	34	1	20	2	14	1	200
1964	33	(NA)	530	13	88	31	442	28	35 904
Peaches, all (pounds) 1969	1	(Z)	4	-	-	1	4	-	-
1964	22	(NA)	147	9	55	18	92	11	2 544
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	1	(Z)	4	-	-	1	4	-	-
Pears, all (pounds) 1969	1	(Z)	5	1	1	1	4	-	-
1964	16	(NA)	33	4	7	14	26	9	1 550
Bartlett (pounds) 1969	1	(Z)	5	1	1	1	4	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	1	(Z)	12	-	-	1	12	1	150
1964	24	(NA)	94	8	13	19	81	11	755
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	1	(Z)	12	-	-	1	12	1	150
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	7	(NA)	19	2	5	5	14	2	112
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	1	(Z)	8	-	-	1	8	1	50
1964	11	(NA)	53	3	11	8	42	8	506

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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	28 000	-	(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:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	9	2 768	6	1 525
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	5	1 712	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	370	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 272	1 307
Land in farms ..... acres. .	267 109	253 475
Average size of farm ..... acres. .	209.9	193.9
Approximate land area ..... acres. .	283 200	280 965
Proportion in farms ..... percent. .	94.3	90.2
Value of land and buildings ..... dollars. .	116 779 462	(NA)
Average per farm ..... dollars. .	91 807	65 750
Average per acre ..... dollars. .	437.19	332.25
Land in Farms According to Use		
Total cropland ..... farms. .	1 204	1 262
acres. .	219 008	198 209
Harvested cropland ..... farms. .	1 145	1 218
acres. .	151 741	151 475
Number of farms by acres harvested:		
1 to 9 acres	58	71
10 to 19 acres	53	68
20 to 29 acres	70	41
30 to 49 acres	103	96
Number of farms by acres harvested:		
50 to 99 acres	244	275
100 to 199 acres	386	454
200 to 499 acres	216	205
500 to 999 acres	14	8
1,000 acres and over	1	-
Cropland used only for pasture or grazing ..... farms	726	744
acres. .	33 540	21 091
All other cropland (see text) ..... farms. .	658	(NA)
acres. .	33 727	25 643
Woodland including woodland pasture ..... farms. .	373	449
acres. .	21 722	25 872
All other land (see text) ..... farms. .	1 055	(NA)
acres. .	26 379	29 384
Irrigated land ..... farms. .	32	39
acres. .	2 096	1 812

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 272	267 109	1 145	260 213	151 741	32	6 562	2 096	1 307	253 475	1 218	151 475
Farms with—												
1 to 9 acres	60	169	12	64	44	2	16	12	46	223	16	52
10 to 49 acres	138	3 596	97	2 680	1 612	2	53	29	156	4 088	116	1 538
50 to 69 acres	45	2 630	39	2 271	1 218	7	420	113	39	2 224	35	990
70 to 99 acres	128	10 416	120	9 760	5 225	3	233	32	136	11 177	134	5 924
100 to 139 acres	115	13 477	112	13 142	7 647	2	250	90	149	17 714	144	10 584
140 to 179 acres	172	27 164	164	25 873	15 620	4	630	106	210	33 135	207	21 187
180 to 219 acres	118	23 483	114	22 740	13 404	1	200	12	115	22 867	113	14 530
220 to 259 acres	111	26 298	109	25 837	15 600	3	695	186	128	30 264	126	19 550
260 to 499 acres	308	106 504	301	104 474	62 273	6	2 389	586	268	91 740	267	54 918
500 to 999 acres	68	42 717	68	42 717	23 719	1	(D)	(D)	57	35 939	57	19 741
1,000 to 1,999 acres	9	10 655	9	10 655	5 379	1	(D)	(D)	3	4 200	3	2 458
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	1 272	1 307
acres. .	267 109	253 475
Harvested cropland ..... farms. .	1 145	1 218
acres. .	151 741	151 475
Full owners ..... farms. .	661	635
acres. .	97 746	86 907
Harvested cropland ... farms. .	552	555
acres. .	48 595	46 186
Part owners ..... farms. .	311	286
acres. .	99 906	84 417
Harvested cropland ... farms. .	306	285
acres. .	60 989	52 375
Tenants ..... farms. .	300	381
acres. .	69 457	81 152
Harvested cropland ... farms. .	287	374
acres. .	42 157	52 391
Percent of tenancy	23.5	29.2
Farm operators by age groups:		
Under 25 years	30	32
25 to 34 years	180	139
35 to 44 years	287	305
45 to 54 years	350	348
55 to 64 years	285	286
65 years and over	140	177
Average age	48.4	49.1
Farm operators by place of residence:		
On farm operated	1 028	1 197
Not on farm operated	123	(NA)
Farm operators reporting days of work off farm	591	476
1 to 49 days	147	184
50 to 99 days	38	
100 to 199 days	84	292
200 days and over	322	

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	211	89
Class 2— " $20,000 to $39,999	281	274
Class 3— " $10,000 to $19,999	265	355
Class 4— " $5,000 to $9,999	190	234
Class 5— " $2,500 to $4,999	126	131
Class 6 (see text)	27	27
Part time (see text)	141	119
Part retirement (see text)	28	77
Abnormal (see text)	3	1
Market value of all agricultural products sold (see text) ..... dollars. .	29 575 861	21 086 500
Average per farm ..... dollars. .	23 251	16 133
Crops including nursery products and hay ..... farms. .	1 046	(NA)
dollars. .	8 383 367	6 784 309
Forest products ..... farms. .	19	21
dollars. .	12 794	9 304
Livestock, poultry, and their products ..... farms. .	1 044	(NA)
dollars. .	21 179 700	14 285 743

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	33	32
$250 to $499	23	34
$500 to $999	42	48
$1,000 to $1,499	46	55
$1,500 to $1,999	21	28
$2,000 to $2,499	39	26
$2,500 and over	1 068	1 084
Farms with farm-related income from--		
Customwork and other agricultural services, farms	187	(NA)
Customwork and other agricultural services, dollars	206 641	(NA)
Recreational services, farms	10	9
Recreational services, dollars	21 930	7 061
Government farm programs, farms	581	(NA)
Government farm programs, dollars	1 445 074	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 272	1 307
Farm production expenses, total (see text), dollars	21 788 138	(NA)
Number of farms with expenditures of--		
$1 to $499	40	(NA)
$500 to $999	48	(NA)
$1,000 to $1,999	103	(NA)
$2,000 to $2,999	71	(NA)
$3,000 to $4,999	136	(NA)
$5,000 to $9,999	243	(NA)
$10,000 and over	631	(NA)
Items reported both years, dollars	14 372 068	9 918 145
Livestock and poultry, farms	715	815
Livestock and poultry, dollars	5 477 273	3 371 450
Feed for livestock and poultry, farms	973	1 107
Feed for livestock and poultry, dollars	4 349 169	3 258 450
Commercially mixed formula feeds, farms	841	1 072
Commercially mixed formula feeds, tons	25 097	21 273
Commercially mixed formula feeds, dollars	2 890 193	2 307 950
Seeds, bulbs, plants, and trees, farms	1 107	1 193
Seeds, bulbs, plants, and trees, dollars	672 609	431 195
Commercial fertilizer, farms	906	977
Commercial fertilizer, dollars	1 305 704	843 645
Lime, farms	189	244
Lime, dollars	64 317	(NA)
Other agricultural chemicals (see text), farms	751	(NA)
Other agricultural chemicals (see text), dollars	457 607	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 264	1 266
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 103 562	940 735
Hired farm labor, farms	617	742
Hired farm labor, dollars	897 529	792 715
Contract labor, machine hire, and customwork, farms	817	774
Contract labor, machine hire, and customwork, dollars	566 222	279 955
All other production expenses, farms	1 222	(NA)
All other production expenses, dollars	6 894 146	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 246	15 355 572
By value groups:		
$1 to $999	16	10 280
$1,000 to $4,999	363	999 959
$5,000 to $9,999	276	1 840 225
$10,000 to $19,999	316	4 033 002
$20,000 and over	275	8 472 106

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 159	1 602	852	999	484	603	1 239	1 734
Motortrucks including pickups	1 018	1 277	547	599	567	678	946	1 054
Tractors other than garden tractors and motor tillers	1 130	3 102	472	881	917	2 221	1 214	3 120
Riding garden tractors 7 hp and over	294	304	238	244	57	60	(NA)	(NA)
Grain and bean combines, self propelled	262	267	160	160	106	107	109	114
Cornpickers, corn heads, and picker-shellers	708	803	310	343	437	460	844	896
Pickup balers	502	506	170	170	333	336	573	582

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 007	(X)	1 029	(X)	1 131	(NA)	(NA)	(NA)
Cattle and calves	766	48 021	781	35 205	942	50 689	915	34 685
Farms with--								
1 to 4	42	125	84	221	118	(NA)	(NA)	(NA)
5 to 9	49	341	82	564		(NA)	(NA)	(NA)
10 to 19	110	1 570	190	2 600	120	(NA)	(NA)	(NA)
20 and over	565	45 985	425	31 820	704	(NA)	(NA)	(NA)
Cows and heifers that had calved	599	14 856	(X)	(X)	746	15 217	(NA)	(NA)
Milk cows	203	2 993	(X)	(X)	393	5 145	(NA)	(NA)
Farms with--								
1 or 2	56	79	(X)	(X)	105	(NA)	(NA)	(NA)
3 or 4	13	44	(X)	(X)	40	(NA)	(NA)	(NA)
5 to 9	37	248	(X)	(X)	57	(NA)	(NA)	(NA)
10 and over	97	2 622	(X)	(X)	191	(NA)	(NA)	(NA)
Hogs and pigs	769	145 208	808	224 474	942	145 463	948	211 655
Farms with--								
1 to 4	8	26	4	6	43	(NA)	16	(NA)
5 to 9	19	139	9	65		(NA)		(NA)
10 to 24	74	1 211	46	822	83	(NA)	932	(NA)
25 and over	668	143 832	749	223 581	816	(NA)		(NA)
Feeder pigs	(X)	(X)	183	32 105	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	651	25 782	(X)	(X)	804	27 363	(X)	(X)
December 1 of preceding year and May 31	587	13 048	(X)	(X)	717	14 177	(X)	(X)
June 1 and November 30	567	12 734	(X)	(X)	688	13 186	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	175	5 391	175	4 495	224	7 025	220	5 746
Horses and ponies	205	755	17	44	(NA)	(NA)	16	66
Chickens 3 months old or older	245	90 889	90	83 156	519	68 846	(NA)	38 469
Farms with—								
1 to 99	118	4 701	26	1 277	304	(NA)	(NA)	(NA)
100 to 399	107	18 930	55	10 502	188	(NA)	(NA)	(NA)
400 to 1,599	17	8 682	6	2 877	25	(NA)	(NA)	(NA
1,600 and over	3	58 576	3	68 500	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	238	46 112	88	32 395	496	65 132	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	7	1 619	7	3 266	(NA)	(NA)	-	-
Other livestock and poultry	67	(X)	16	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes farms.	1 002	1 109
For grain farms.	1 002	1 105
acres.	81 512	78 952
bushels.	8 389 344	6 982 650
Cut for silage, green or dry fodder, or hogged or grazed farms.	136	(NA)
acres.	2 690	2 337
Sorghums for all purposes except sirup farms.	4	17
For grain or seed farms.	1	4
acres.	20	145
bushels.	1 500	9 870
Cut for silage, dry forage or hay, or hogged or grazed farms.	3	(NA)
acres.	61	148
Wheat for grain farms.	27	57
acres.	493	1 227
bushels.	16 409	33 697
Other small grains for grain farms.	612	(NA)
acres.	15 618	17 611
Soybeans for beans farms.	658	660
acres.	35 497	27 566
bushels.	1 235 442	838 165
Hay, excluding sorghum hay farms.	655	(NA)
acres.	14 725	21 005
tons.	42 198	57 019
Cotton farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes farms.	23	(NA)
acres.	570	511
Vegetables, sweet corn, or melons for sale farms.	51	79
acres.	1 214	1 894
Berries for sale farms.	5	6
acres.	4	5
Land in orchards (see text) farms.	5	31
acres.	34	33
Other crops farms.	6	(NA)
acres.	104	(NA)
Greenhouse products under glass or other protection farms.	5	(NA)
sq. ft.	18 818	56 800

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms number.	1 073	1 083
Land in farms acres.	255 347	243 227
Average size of farm acres.	237.9	224.5
Value of land and buildings dollars.	110 379 459	(NA)
Average per farm dollars.	102 869	(NA)
Average per acre dollars.	432.27	(NA)
Land in Farms According to Use		
Total cropland farms.	1 053	(NA)
acres.	212 032	191 908
Harvested cropland farms.	1 024	1 056
acres.	149 149	148 467
Number of farms by acres harvested:		
1 to 49 acres	171	(NA)
50 to 99 acres	237	(NA)
100 to 199 acres	385	(NA)
200 to 499 acres	216	(NA)
500 to 999 acres	14	(NA)
1,000 acres and over	1	(NA)
1,000 to 1,999 acres	1	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing farms.	669	667
acres.	31 418	19 678
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms.	328	550
acres.	14 619	21 063
Cropland on which all crops failed farms.	73	16
acres.	4 074	245
Cropland in cultivated summer fallow farms.	31	-
acres.	1 922	-
Cropland idle farms.	255	89
acres.	10 850	2 455
Total woodland farms.	314	368
acres.	19 631	23 696
Woodland pastured farms.	240	295
acres.	15 063	19 572
Woodland not pastured farms.	118	133
acres.	4 568	4 124
Pastureland and rangeland (other than cropland and woodland pasture) farms.	241	369
acres.	10 991	12 901
Improved pastureland and rangeland farms.	91	112
acres.	4 279	2 526
Pastureland and rangeland not improved farms.	172	(NA)
acres.	6 712	10 375
All other land (see text) farms.	853	1 057
acres.	12 693	14 713
Irrigated land farms.	28	29
acres.	1 997	1 764
Total pastureland (all types) farms.	852	(NA)
acres.	57 472	52 151
Conservation Practices		
Grain or row crops farmed on the contour farms.	128	(NA)
acres.	7 168	(NA)
Stripcropping systems to control erosion farms.	14	(NA)
acres.	592	(NA)
Cropland and pastureland having terraces farms.	54	(NA)
acres.	3 038	(NA)

Farms With Sales of $2,500 and Over

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 073	1 083	255 347	1 024	251 681	149 149	28	6 138	1 997
Farms with–									
1 to 9 acres	23	13	92	11	55	35	2	16	12
10 to 49 acres	51	37	1 421	33	953	677	2	53	29
50 to 69 acres	28	20	1 646	26	1 524	939	4	231	84
70 to 99 acres	104	106	8 504	100	8 173	4 778	3	233	32
100 to 139 acres	105	137	12 280	103	12 075	7 272	2	250	90
140 to 179 acres	162	204	25 630	159	25 099	15 525	4	630	106
180 to 219 acres	115	112	22 903	112	22 350	13 350	1	200	12
220 to 259 acres	107	127	25 342	105	24 881	15 468	2	460	116
260 to 499 acres	302	267	104 682	299	103 724	62 187	6	2 389	586
500 to 999 acres	67	57	42 192	67	42 192	23 539	1	(D)	(D)
1,000 to 1,999 acres	9	3	10 655	9	10 655	5 379	1	(D)	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years ..... number	30
Proportion of all class 1-5 farms ..... percent	2.7
Land in farms ..... acres	6 187
Cropland ..... acres	5 763
Class 1-5 farms irrigated in 1969 ..... number	28
Proportion of all class 1-5 farms ..... percent	2.6
Land in farms ..... acres	6 138
Average per farm ..... acres	219.2
Cropland ..... acres	5 715
Harvested cropland ..... acres	4 970
Irrigated land ..... acres	1 997
Average per farm ..... acres	71.3

	1969
Irrigated land–Continued	
Cropland ..... farms	28
acres	1 997
Harvested ..... farms	28
acres	1 986
Used only for pasture ..... farms	1
acres	11
Pasture, other than cropland pasture ..... farms	-
acres	-
Water used ..... acre-feet	1 349
Class 1-5 farms with artificial drainage ..... number	321
Proportion of class 1-5 farms ..... percent	29.9
Land in farms ..... acres	92 458
Average per farm ..... acres	288.0
Drained land ..... acres	46 760
Average per farm ..... acres	145.6
Class 1-5 farms reporting both irrigation and drainage in 1969 ..... number	7
Land in farms ..... acres	2 344

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators ..... farms	1 073	-	1 083
acres	255 347	-	243 227
Harvested cropland ..... farms	1 024	-	1 056
acres	149 149	-	148 467
Full owners ..... farms	494	-	452
acres	88 673	-	(NA)
Harvested cropland ..... farms	457	-	(NA)
acres	46 776	-	(NA)
Part owners ..... farms	295	-	272
acres	98 226	-	(NA)
Harvested cropland ..... farms	292	-	(NA)
acres	60 567	-	(NA)
Tenants ..... farms	284	-	355
acres	68 448	-	(NA)
Harvested cropland ..... farms	275	-	(NA)
acres	41 806	-	(NA)
Percent of tenancy	26.4	0.0	32.7
Farms by type of organization			
Individual or family ..... farms	889	-	(NA)
acres	197 420	-	(NA)
Partnership ..... farms	164	-	(NA)
acres	51 540	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned ..... farms	15	-	(NA)
acres	5 763	-	(NA)
10 or fewer shareholders ..... farms	14	-	(NA)
acres	5 716	-	(NA)
More than 10 shareholders ..... farms	1	-	(NA)
acres	47	-	(NA)
Other ..... farms	5	-	(NA)
acres	624	-	(NA)
Farm operators by age groups:			
Under 25 years	22	-	27
25 to 34 years	145	-	140
35 to 44 years	236	-	269
45 to 54 years	309	-	303
55 to 64 years	248	-	244
65 years and over	112	-	100
Average age	48.6	0.0	(NA)
Farm operators by place of residence:			
On farm operated	895	-	1 006
Not on farm operated	85	-	64
Farm operators reporting days of work off farm	437	-	332
1 to 49 days	144	-	120
50 to 99 days	34	-	46
100 to 199 days	68	-	41
200 days and over	191	-	125

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class.		
Class 1–Sales of $40,000 and over	211	89
Class 2– " $20,000 to $39,999	281	274
Class 3– " $10,000 to $19,999	265	355
Class 4– " $5,000 to $9,999	190	234
Class 5– " $2,500 to $4,999	126	131
Market value of all agricultural products sold (see text) ..... farms	1 073	1 083
dollars	29 170 749	20 848 991
Average per farm ..... dollars	27 186	19 251

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	8	(X)
$2,500 to $4,999	118	131
$5,000 to $7,499	104	118
$7,500 to $9,999	86	116
$10,000 to $14,999	143	219
$15,000 to $19,999	122	137
$20,000 to $29,999	166	192
$30,000 to $39,999	115	82
$40,000 to $59,999	124	56
$60,000 and over	87	33
$60,000 to $79,999	36	(NA)
$80,000 and over	51	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	938	8 263 490
Grains	894	7 097 783
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	199	174 204
Other field crops	20	250 963
Vegetables, sweet corn, and melons	47	603 005
Fruits, nuts, and berries	8	12 123
Nursery and greenhouse products	8	125 412
Forest products sold	19	12 794
Livestock, poultry, and their products sold	928	20 894 465
Poultry and poultry products	161	270 105
Dairy products	150	1 159 600
Dairy cattle and calves	127	296 439
Other cattle and calves	655	8 551 031
Hogs, sheep, and goats	792	10 613 907
Other livestock and livestock products	14	3 383
Farms with farm-related income from—		
Custom work and other agricultural services	181	196 790
Recreational services	9	21 510
Government farm programs	534	1 400 274

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 073	1 083
dollars.	21 216 584	(NA)
Number of farms with expenditures of—		
$1 to $1,999	43	(NA)
$2,000 to $2,999	36	(NA)
$3,000 to $4,999	128	(NA)
$5,000 to $9,999	238	(NA)
$10,000 to $19,999	309	(NA)
$20,000 to $39,999	206	(NA)
$40,000 and over	113	(NA)
Items reported both years ..... dollars.	13 979 888	9 700 116
Livestock and poultry ..... farms.	645	(NA)
dollars.	5 329 361	3 333 876
Feed for livestock and poultry ..... farms.	866	963
dollars.	4 215 380	3 141 017
Commercially mixed formula feeds ..... farms.	783	948
tons.	24 285	(NA)
dollars.	2 826 226	2 258 907
Feed ingredients ..... farms.	161	(NA)
tons.	3 187	(NA)
dollars.	345 647	(NA)
Whole grains ..... farms.	358	417
tons.	25 706	(NA)
dollars.	961 658	796 506
Hay, green chop, and silage ..... farms.	120	243
tons.	5 912	(NA)
dollars.	81 849	85 604
Seeds, bulbs, plants, and trees ..... farms.	994	1 074
dollars.	658 898	423 663
Commercial fertilizer ..... farms.	850	897
dollars.	1 298 537	832 795
Lime ..... farms.	184	243
dollars.	43 566	(NA)
Other agricultural chemicals (see text) ..... farms.	707	(NA)
dollars.	451 669	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 071	1 083
dollars.	1 071 165	914 477
Gasoline ..... farms.	1 058	1 078
dollars.	733 924	707 516
Diesel oil ..... farms.	335	206
dollars.	123 426	52 073
LP gas, butane, and propane ..... farms.	366	264
dollars.	117 606	65 742
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 071	1 083
dollars.	96 209	89 146
Hired farm labor ..... farms.	580	684
dollars.	868 740	787 577
Workers by number of days worked:		
150 days or more ..... farms.	87	145
workers.	142	243
Less than 150 days ..... farms.	533	(NA)
workers.	1 772	(NA)
Contract labor ..... farms.	40	(NA)
dollars.	116 276	(NA)
Machine hire and customwork ..... farms.	714	676
dollars.	431 531	256 711
All other production expenses ..... farms.	1 071	(NA)
dollars.	6 721 461	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 057	14 530 680
By value groups:		
$1 to $4,999	219	602 167
$5,000 to $9,999	261	1 746 525
$10,000 to $19,999	313	3 993 002
$20,000 to $29,999	134	3 049 002
$30,000 to $49,999	107	3 652 884
$50,000 and over	23	1 487 100

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 001	1 374	740	860	413	514	1 067	1 460
2 or 3	261	561	100	214	73	150	(NA)	(NA)
4 and over	17	90	2	8	1	25	(NA)	(NA)
Motortrucks including pickups	897	1 145	494	544	495	601	842	936
2 and over	185	433	45	95	85	191	(NA)	(NA)
Tractors other than garden tractors and motor tillers	987	2 854	445	838	794	2 016	1 046	2 895
2 or 3	597	1 528	163	386	505	1 235	(NA)	(NA)
4 and over	267	1 203	50	220	146	638	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	983	2 821	443	833	791	1 988	1 046	2 844
Crawler tractors	28	33	5	5	23	28	47	51
Riding garden tractors 7 hp and over	264	273	211	217	54	56	(NA)	(NA)
Grain and bean combines, self-propelled	257	262	159	159	102	103	109	114
Cornpickers, corn heads, and picker-shellers	683	775	305	337	417	438	(NA)	(NA)
Corn heads for combines	207	210	139	139	69	71	(NA)	(NA)
Other cornpickers and picker-shellers	554	565	195	198	362	367	(NA)	(NA)
Pickup balers	487	490	164	164	324	326	(NA)	(NA)
Windrowers, pull and self-propelled	52	52	19	19	33	33	(NA)	(NA)
Field forage harvesters, shear bar	86	87	43	43	43	44	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	226	(X)	95	(X)
Chickens 3 months old or older	222	81 856	83	80 023
Farms with–				
1 to 1,599	220	30 156	81	13 823
1,600 to 3,199	1	(D)	-	-
3,200 to 9,999	-	-	1	(D)
10,000 and over	1	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	217	40 637	81	29 262
Pullets not yet of laying age	11	40 896	3	50 106
Other chickens	21	323	7	655
Broilers and other meat-type chickens less than 3 months old	6	1 100	6	1 287
Turkeys	2	2	-	-
Turkey hens kept for breeding	2	2	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	30	563	12	765
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	439	63 886	(NA)	35 586
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	6	36 075

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	903	(X)	922	(X)	(X)	(X)
Any cattle, hogs, or sheep	895	(X)	922	(X)	(X)	(X)
Cattle and calves	698	46 893	724	34 435	327	21 997
Farms with–						
1 to 19	139	1 432	307	3 091	97	828
20 to 49	251	8 187	242	7 593	116	3 811
50 to 99	175	12 259	99	6 614	59	3 974
100 to 199	91	12 023	50	6 866	34	4 876
200 and over	42	12 992	26	10 271	21	8 508
200 to 499	38	10 483	20	5 499	16	4 536
500 and over	4	2 509	6	4 772	5	3 972
Cattle	(X)	(X)	496	22 970	212	17 777
Farms with–						
1 to 9	(X)	(X)	199	783	31	137
10 to 19	(X)	(X)	75	963	22	294
20 to 49	(X)	(X)	111	3 553	68	2 249
50 to 99	(X)	(X)	56	3 807	43	2 951
100 and over	(X)	(X)	55	13 864	48	12 146
100 to 199	(X)	(X)	32	4 466	27	3 793
200 to 499	(X)	(X)	17	4 626	16	4 381
500 and over	(X)	(X)	6	4 772	5	3 972
Calves	(X)	(X)	465	11 465	126	4 220
Farms with–						
1 to 9	(X)	(X)	134	652	27	93
10 to 19	(X)	(X)	137	1 858	25	351
20 to 49	(X)	(X)	146	4 475	52	1 651
50 to 99	(X)	(X)	34	2 359	14	917
100 and over	(X)	(X)	14	2 121	8	1 208
100 to 199	(X)	(X)	12	(D)	8	1 208
200 and over	(X)	(X)	2	(D)	-	-
Heifers and heifer calves	549	12 453	(X)	(X)	(X)	(X)
Bulls and steers, including calves	621	19 954	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	136	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	983	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	838	49 283	841	34 227	(NA)	25 117
Cattle	(NA)	(NA)	672	26 308	371	22 154
Calves	(NA)	(NA)	458	7 919	144	2 963

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	552	14 486	687	44 016	188	2 877	451	11 609
Farms with–								
1 to 19	247	2 411	165	1 674	134	862	203	1 888
20 to 49	233	7 057	242	7 957	42	1 167	196	5 990
50 to 99	62	3 816	158	11 110	11	(D)	43	2 667
100 and over	10	1 202	122	23 275	1	(D)	9	1 064
1964								
Total on place	667	14 650	(NA)	44 263	356	5 020	(NA)	9 630

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	733	143 803	764	222 413	862	143 169	878	208 558
Farms with—								
1 to 24	81	1 108	37	506	(NA)	(NA)	(NA)	(NA)
25 to 49	65	2 406	51	2 009	(NA)	(NA)	(NA)	(NA)
50 to 99	133	9 555	96	6 954	(NA)	(NA)	(NA)	(NA)
100 and over	454	130 734	580	212 944	(NA)	(NA)	(NA)	(NA)
100 to 199	173	24 283	159	23 057	(NA)	(NA)	(NA)	(NA)
200 and over	281	106 451	421	189 887	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	591	19 690	(X)	(X)	675	18 617	(X)	(X)
Other hogs and pigs	691	124 113	(X)	(X)	837	124 552	(X)	(X)
Feeder pigs sold	(X)	(X)	165	31 280	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	617	25 499	(X)	(X)	742	26 887	(X)	(X)
December 1 of preceding year and May 31	563	12 899	(X)	(X)	673	13 950	(X)	(X)
June 1 and November 30	545	12 600	(X)	(X)	642	12 937	(X)	(X)
Sheep and lambs	152	4 831	155	4 194	188	6 364	185	5 277
Any goats	6	8	-	-	-	-	-	-
All other livestock	161	(X)	13	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	915	Nematodes in crops — farms	5
	dollars.	1 803 772	acres on which used.	274
Commercial fertilizer	farms.	765	dollars.	1 109
	acres on which used.	81 314	Diseases in crops and orchards — farms.	20
	tons.	14 232	acres on which used.	1 689
	dollars.	1 288 537	dollars.	11 337
Lime	farms.	184	Weeds or grass in crops — farms.	555
	acres on which used.	8 064	acres on which used.	61 724
	tons.	18 324	dollars.	301 034
	dollars.	63 566	Weeds or brush in pasture — farms.	36
Sprays, dusts, fumigants, etc. to control—			acres on which used.	719
Insects on hay crops — farms.		3	dollars.	2 273
	acres on which used.	52	Chemicals for defoliation or for growth control of crops or thinning of fruit — farms.	14
	dollars.	187	acres on which used.	617
Insects on other crops — farms.		331	dollars.	2 019
	acres on which used.	35 698	Insect control on livestock and poultry — farms.	242
	dollars.	114 853	dollars.	15 716

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	669	31 418	1	11	78	2 736	60	214	19	73
Improved pasture	91	4 279	-	-	13	496	12	43	1	1
Field corn for all purposes	938	83 188	5	828	694	67 167	556	5 630	485	6 748
Sorghums for all purposes	4	81	-	-	1	5	-	-	1	1
All small grains	590	15 696	-	-	138	4 022	113	339	25	101
Field crops other than corn, sorghums, small grains, silage, and field seeds	624	35 338	17	559	112	4 888	97	510	19	119
Hay or grass silage	614	14 322	1	40	27	834	21	63	8	40
Field seeds	1	20	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	48	1 189	24	555	47	1 131	42	281	10	65
Berries for sale	5	4	1	(Z)	3	2	3	(Z)	-	-
Land in orchards (see text)	5	34	-	-	1	25	1	3	-	-
Nursery or greenhouse products	8	39	2	5	4	6	4	2	-	-
All other crops	2	46	-	-	-	-	-	-	-	-

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)	938	80 541	9 322 134	5	828	1 012	77 895	6 915 712
For silage (tons, green weight)	119	2 227	36 594	-	-	163	2 042	29 734
Cut for green or dry fodder, hogged or grazed	15	420	(X)	-	-	(NA)	257	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	20	1 500	-	-	4	145	9 870
For silage (tons, green weight)	2	20	320	-	-	9	105	1 636
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	41	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	437	10 140	31 519	1	40	646	15 351	45 278
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	174	3 339	7 590	-	-	188	4 021	8 405
Small grain hay (tons, dry)	13	229	405	-	-	20	289	491
Other hay (tons, dry)	5	121	223	-	-	(NA)	214	523
Grass silage (tons, green)	14	314	2 196	-	-	27	558	3 622
Hay crops cut and fed green (tons, green)	11	179	1 611	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	23	417	32 916
Alfalfa seed (pounds)	-	-	-	-	-	1	8	360
Strawberries (pounds)	5	3	13 490	1	(Z)	3	4	13 200

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	25	483	16 089	-	-	13	276	29	3	51	1 167	32 748
Winter wheat (bushels)	25	483	16 089	-	-	13	276	29	3	-	-	-
Oats for grain (bushels)	563	14 028	773 054	-	-	123	3 357	278	97	652	16 250	821 655
Barley for grain (bushels)	2	120	5 800	-	-	-	-	-	-	5	89	3 080
Rye for grain (bushels)	21	1 065	14 377	-	-	12	389	32	-	26	837	10 247
Soybeans for beans (bushels)	609	34 776	1 215 352	-	-	92	4 327	272	87	622	26 853	826 446
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	17	505	81 602	14	503	14	503	215	32	45	364	54 032
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	48	1 189	24	555	67	1 826
Selected vegetables:						
Tomatoes	27	516	8	98	41	786
Sweet corn	12	75	6	44	11	22
Cucumbers and pickles	7	19	4	10	19	163
Watermelons	27	233	17	139	34	355
Snap beans, bush, pole	2	1	-	-	1	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	5	34	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	26	24	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	4	8	346	4	126	3	220	3	86 690
1964	24	(NA)	426	9	110	20	316	12	47 300
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	13	(NA)	150	6	48	11	102	2	240
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	12	(NA)	38	6	18	9	20	6	1 500
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	10	(NA)	34	6	16	7	18	5	133
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	9	(NA)	26	2	4	7	22	3	336
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	15	(NA)	131	5	36	11	95	10	1 191

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	2	(X)	(D)	(D)	2	(X)	30	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	1	(X)	(Z)	200	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	4 000	1	(D)	6	49 800	-	49 900
Flower seeds, vegetable seeds, and vegetable plants	5	12 698	2	25 428	3	7 000	2	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection	1	2 120	(X)	1 484	(X)	(X)	(X)	(X)
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	5	2 529	12	5 619
Firewood and fuelwood	1	40	(NA)	(NA)
Sawlogs and veneer logs	12	10 125	(NA)	(NA)
Pulpwood	1	100	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 514	1 604
Land in farms ..... acres. .	367 548	358 545
Average size of farm ..... acres. .	242.7	223.5
Approximate land area ..... acres. .	367 936	368 005
Proportion in farms ..... percent. .	99.9	97.4
Value of land and buildings ..... dollars. .	183 882 167	(NA)
Average per farm ..... dollars. .	121 454	81 302
Average per acre ..... dollars. .	500.29	367.90
Land in Farms According to Use		
Total cropland ..... farms.	1 432	1 560
acres. .	326 985	308 724
Harvested cropland ..... farms. .	1 415	1 549
acres. .	267 281	258 905
Number of farms by acres harvested:		
1 to 9 acres	17	19
10 to 19 acres	13	18
20 to 29 acres	11	14
30 to 49 acres	36	27
Number of farms by acres harvested:		
50 to 99 acres	197	198
100 to 199 acres	579	796
200 to 499 acres	539	470
500 to 999 acres	22	7
1,000 acres and over	1	-
Cropland used only for pasture or grazing ..... farms.	654	645
acres. .	23 957	11 865
All other cropland (see text) ..... farms. .	773	(NA)
acres. .	35 747	37 954
Woodland including woodland pasture ..... farms.	79	84
acres. .	1 768	3 427
All other land (see text) ..... farms. .	1 342	(NA)
acres. .	38 795	46 386
Irrigated land ..... farms .	-	1
acres. .	-	15

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 514	367 548	1 415	365 110	267 281	-	-	-	1 604	358 545	1 549	258 905
Farms with—												
1 to 9 acres	85	177	8	43	32	-	-	-	44	149	7	22
10 to 49 acres	41	1 008	29	766	601	-	-	-	54	1 351	40	643
50 to 69 acres	12	705	11	655	498	-	-	-	10	591	9	405
70 to 99 acres	73	5 878	72	5 798	4 070	-	-	-	82	6 658	81	4 487
100 to 139 acres	63	7 423	61	7 185	5 232	-	-	-	81	9 615	81	7 107
140 to 179 acres	364	57 709	360	57 055	41 580	-	-	-	464	73 731	462	54 106
180 to 219 acres	81	16 156	81	16 156	11 357	-	-	-	119	23 663	119	17 159
220 to 259 acres	208	49 532	208	49 532	37 506	-	-	-	260	61 944	260	46 357
260 to 499 acres	499	172 484	498	172 204	126 899	-	-	-	438	148 635	438	108 145
500 to 999 acres	83	50 874	82	50 114	35 133	-	-	-	52	32 206	52	20 481
1,000 to 1,999 acres	5	5 602	5	5 602	4 373	-	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	1 514	1 604
acres. .	367 548	358 545
Harvested cropland ..... farms. .	1 415	1 549
acres. .	267 281	258 905
Full owners ..... farms. .	501	438
acres. .	78 145	66 832
Harvested cropland ... farms. .	415	394
acres. .	53 113	46 242
Part owners ..... farms. .	488	401
acres. .	162 979	117 745
Harvested cropland ... farms. .	487	399
acres. .	119 540	84 423
Tenants ..... farms. .	525	759
acres. .	126 424	172 575
Harvested cropland ... farms. .	513	751
acres. .	94 628	127 115
Percent of tenancy	34.6	47.3
Farm operators by age groups:		
Under 25 years	37	42
25 to 34 years	223	275
35 to 44 years	378	429
45 to 54 years	425	411
55 to 64 years	349	318
65 years and over	102	129
Average age	47.0	46.4
Farm operators by place of residence:		
On farm operated	1 263	1 509
Not on farm operated	134	(NA)
Farm operators reporting days of work off farm	534	406
1 to 49 days	272	300
50 to 99 days	70	
100 to 199 days	58	106
200 days and over	134	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	403	181
Class 2— " $20,000 to $39,999	452	457
Class 3— " $10,000 to $19,999	340	573
Class 4— " $5,000 to $9,999	167	259
Class 5— " $2,500 to $4,999	68	68
Class 6 (see text)	40	15
Part time (see text)	32	17
Part retirement (see text)	11	34
Abnormal (see text)	1	-
Market value of all agricultural products sold (see text) ..... dollars. .	57 377 680	35 783 500
Average per farm ..... dollars. .	37 898	22 309
Crops including nursery products and hay ..... farms. .	1 376	(NA)
dollars. .	12 909 349	9 991 095
Forest products ..... farms. .	2	1
dollars. .	200	3 168
Livestock, poultry, and their products ..... farms. .	1 324	(NA)
dollars. .	44 468 131	25 788 376

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	3
$250 to $499	14	10
$500 to $999	29	18
$1,000 to $1,499	15	15
$1,500 to $1,999	9	8
$2,000 to $2,499	8	12
$2,500 and over	1 429	1 538
Farms with farm-related income from—		
Customwork and other agricultural services, farms	369	(NA)
Customwork and other agricultural services, dollars	498 885	(NA)
Recreational services, farms	9	2
Recreational services, dollars	15 375	(D)
Government farm programs, farms	727	(NA)
Government farm programs, dollars	1 505 876	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 514	1 604
Farm production expenses, total (see text), dollars	45 999 363	(NA)
Number of farms with expenditures of—		
$1 to $499	34	(NA)
$500 to $999	22	(NA)
$1,000 to $1,999	37	(NA)
$2,000 to $2,999	46	(NA)
$3,000 to $4,999	104	(NA)
$5,000 to $9,999	299	(NA)
$10,000 and over	972	(NA)
Items reported both years, dollars	35 671 761	19 473 815
Livestock and poultry, farms	1 033	1 333
Livestock and poultry, dollars	19 462 682	8 867 750
Feed for livestock and poultry, farms	1 246	1 442
Feed for livestock and poultry, dollars	10 289 229	6 739 850
Commercially mixed formula feeds, farms	1 066	1 401
Commercially mixed formula feeds, tons	48 800	36 168
Commercially mixed formula feeds, dollars	4 806 720	3 532 250
Seeds, bulbs, plants, and trees, farms	1 403	1 558
Seeds, bulbs, plants, and trees, dollars	957 402	609 445
Commercial fertilizer, farms	1 228	1 343
Commercial fertilizer, dollars	1 499 374	1 063 950
Lime, farms	140	301
Lime, dollars	63 178	(NA)
Other agricultural chemicals (see text), farms	1 005	(NA)
Other agricultural chemicals (see text), dollars	474 174	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 494	1 576
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 481 997	1 226 050
Hired farm labor, farms	970	965
Hired farm labor, dollars	1 016 181	498 685
Contract labor, machine hire, and customwork, farms	1 237	1 336
Contract labor, machine hire, and customwork, dollars	964 896	468 085
All other production expenses, farms	1 468	(NA)
All other production expenses, dollars	9 790 250	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 457	19 822 479
By value groups.		
$1 to $999	24	14 180
$1,000 to $4,999	261	768 990
$5,000 to $9,999	366	2 533 736
$10,000 to $19,999	440	5 789 575
$20,000 and over	366	10 715 998

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 400	1 931	999	1 131	629	800	1 573	2 125
Motortrucks including pickups	1 074	1 223	450	493	671	730	1 042	1 079
Tractors other than garden tractors and motor tillers	1 376	3 858	650	1 060	1 168	2 798	1 517	3 614
Riding garden tractors 7 hp and over	180	182	135	136	46	46	(NA)	(NA)
Grain and bean combines, self-propelled	310	327	189	198	126	129	142	142
Cornpickers, corn heads, and picker-shellers	1 004	1 136	424	475	624	661	1 168	1 196
Pickup balers	503	509	138	140	368	369	500	500

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 230	(X)	1 277	(X)	1 463	(NA)	(NA)	(NA)
Cattle and calves	961	97 431	1 025	104 670	1 278	82 056	1 291	73 861
Farms with—								
1 to 4	25	70	65	164	77	(NA)	(NA)	(NA)
5 to 9	45	303	91	629		(NA)	(NA)	(NA)
10 to 19	72	1 012	170	2 317	116	(NA)	(NA)	(NA)
20 and over	819	96 046	699	101 560	1 085	(NA)	(NA)	(NA)
Cows and heifers that had calved	569	12 836	(X)	(X)	843	12 958	(NA)	(NA)
Milk cows	335	4 868	(X)	(X)	631	7 456	(NA)	(NA)
Farms with—								
1 or 2	44	63	(X)	(X)	112	(NA)	(NA)	(NA)
3 or 4	17	58	(X)	(X)	31	(NA)	(NA)	(NA)
5 to 9	64	458	(X)	(X)	144	(NA)	(NA)	(NA)
10 and over	210	4 289	(X)	(X)	344	(NA)	(NA)	(NA)
Hogs and pigs	930	150 861	1 000	239 452	1 153	145 085	1 193	216 035
Farms with—								
1 to 4	8	29	5	18	25	(NA)	9	(NA)
5 to 9	14	103	8	58		(NA)		(NA)
10 to 24	81	1 415	48	853	95	(NA)	1 184	(NA)
25 and over	827	149 314	939	238 523	1 033	(NA)		(NA)
Feeder pigs	(X)	(X)	106	22 459	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	812	28 567	(X)	(X)	1 029	28 855	(X)	(X)
December 1 of preceding year and May 31	748	15 873	(X)	(X)	947	17 048	(X)	(X)
June 1 and November 30	652	12 694	(X)	(X)	799	11 807	(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	167	7 825	173	6 414	275	18 963	270	44 314
Horses and ponies	166	603	18	76	(NA)	(NA)	16	41
Chickens 3 months old or older	366	141 707	257	110 572	831	317 575	(NA)	210 015
Farms with–								
1 to 99	86	3 575	37	1 806	107	(NA)	(NA)	(NA)
100 to 399	185	39 524	163	36 840	475	(NA)	(NA)	(NA)
400 to 1,599	86	50 447	47	27 883	231	(NA)	(NA)	(NA)
1,600 and over	9	48 161	10	44 043	18	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	358	139 308	248	105 950	818	313 325	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	9	10 110	12	71 730	(NA)	(NA)	1	(D)
Other livestock and poultry	83	(X)	40	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms.	1 377	1 518	Hay, excluding sorghum hay ..... farms.	918	(NA)
For grain ..... farms.	1 374	1 513	acres.	17 984	23 468
acres.	132 816	120 985	tons.	65 645	59 565
bushels.	14 757 636	8 577 250	Cotton ..... farms.	-	-
			acres.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	441	(NA)	bales.	-	-
acres.	9 621	8 116	Peanuts for nuts ..... farms.	-	-
			acres.	-	-
Sorghums for all purposes except sirup ..... farms.	35	48	pounds.	-	-
For grain or seed ..... farms.	14	10	Tobacco ..... farms.	-	-
acres.	513	479	acres.	-	-
bushels.	33 151	39 510	pounds.	-	-
			Irish potatoes and sweetpotatoes ... farms.	13	(NA)
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	24	(NA)	acres.	2	3
acres.	449	533	Vegetables, sweet corn, or melons for sale ..... farms.	4	2
			acres.	5	2
Wheat for grain ..... farms.	4	3	Berries for sale ..... farms.	1	1
acres.	227	68	acres.	(Z)	(Z)
bushels.	9 150	3 050			
			Land in orchards (see text) ..... farms.	2	21
Other small grains for grain ..... farms.	931	(NA)	acres.	1	17
acres.	24 547	24 983	Other crops ..... farms.	4	(NA)
			acres.	142	(NA)
Soybeans for beans ..... farms.	1 137	1 398	Greenhouse products under glass or other protection ..... farms.	1	(NA)
acres.	82 633	80 208	sq.ft.	5 168	7 300
bushels.	3 029 525	2 299 750			

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms ..... number.	1 430	1 538	Total woodland ..... farms.	76	83
			acres.	1 759	3 289
Land in farms ..... acres.	364 960	356 789			
Average size of farm ..... acres.	255.2	231.9	Woodland pastured ..... farms.	38	58
			acres.	1 193	2 989
Value of land and buildings ..... dollars.	180 728 126	(NA)			
Average per farm ..... dollars.	126 383	(NA)	Woodland not pastured ..... farms.	40	32
Average per acre ..... dollars.	495.19	(NA)	acres.	566	300
Land in Farms According to Use					
			Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	358	710
Total cropland ..... farms.	1 397	(NA)	acres.	15 419	25 293
acres.	325 624	307 855			
			Improved pastureland and rangeland ..... farms.	151	253
Harvested cropland ..... farms.	1 387	1 514	acres.	5 436	6 920
acres.	266 631	258 363			
			Pastureland and rangeland not improved ..... farms.	221	(NA)
Number of farms by acres harvested:			acres.	9 983	18 373
1 to 49 acres	52	(NA)			
50 to 99 acres	195	(NA)			
100 to 199 acres	578	(NA)	All other land (see text) ..... farms.	1 242	1 516
200 to 499 acres	539	(NA)	acres.	22 158	20 355
500 to 999 acres	22	(NA)			
1,000 acres and over	1	(NA)	Irrigated land ..... farms.	-	1
1,000 to 1,999 acres	1	(NA)	acres.	-	15
2,000 acres and over	-	(NA)			
			Total pastureland (all types) ..... farms.	924	(NA)
Cropland used only for pasture or grazing ..... farms.	642	634	acres.	39 987	40 053
acres.	23 375	11 771			
			Conservation Practices		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	267	953			
acres.	10 690	36 003	Grain or row crops farmed on the contour ..... farms.	240	(NA)
			acres.	23 007	(NA)
Cropland on which all crops failed ..... farms.	18	12			
acres.	448	290	Stripcropping systems to control erosion ..... farms.	24	(NA)
			acres.	2 879	(NA)
Cropland in cultivated summer fallow ..... farms.	25	-			
acres.	978	-	Cropland and pastureland having terraces ..... farms.	57	(NA)
			acres.	3 507	(NA)
Cropland idle ..... farms.	496	49			
acres.	23 502	1 428			

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 430	1 538	364 960	1 387	364 041	266 631	-	-	-
Farms with—									
1 to 9 acres	33	15	88	3	12	4	-	-	-
10 to 49 acres	21	24	560	13	401	308	-	-	-
50 to 69 acres	11	10	645	10	595	470	-	-	-
70 to 99 acres	70	78	5 637	69	5 557	3 985	-	-	-
100 to 139 acres	60	80	7 079	59	6 965	5 052	-	-	-
140 to 179 acres	360	463	57 063	359	56 903	41 544	-	-	-
180 to 219 acres	81	119	16 156	81	16 156	11 357	-	-	-
220 to 259 acres	208	260	49 532	208	49 532	37 506	-	-	-
260 to 499 acres	499	437	172 484	498	172 204	126 899	-	-	-
500 to 999 acres	82	52	50 114	82	50 114	35 133	-	-	-
1,000 to 1,999 acres	5	-	5 602	5	5 602	4 373	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	1
Proportion of all class 1-5 farms—percent	0.0
Land in farms—acres	80
Cropland—acres	64
Class 1-5 farms irrigated in 1969—number	-
Proportion of all class 1-5 farms—percent	0.0
Land in farms—acres	-
Average per farm—acres	0.0
Cropland—acres	-
Harvested cropland—acres	-
Irrigated land—acres	-
Average per farm—acres	0.0

	1969
Irrigated land—Continued	
Cropland—farms	-
acres	-
Harvested—farms	-
acres	-
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	-
Class 1-5 farms with artificial drainage—number	566
Proportion of class 1-5 farms—percent	39.5
Land in farms—acres	161 210
Average per farm—acres	284.8
Drained land—acres	78 065
Average per farm—acres	137.9
Class 1-5 farms reporting both irrigation and drainage in 1969—number	-
Land in farms—acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	1 430	-	1 538
acres	364 960	-	356 789
Harvested cropland—farms	1 387	-	1 514
acres	266 631	-	258 363
Full owners—farms	433	-	385
acres	75 836	-	(NA)
Harvested cropland—farms	394	-	(NA)
acres	52 625	-	(NA)
Part owners—farms	484	-	398
acres	162 834	-	(NA)
Harvested cropland—farms	484	-	(NA)
acres	119 462	-	(NA)
Tenants—farms	513	-	749
acres	126 290	-	(NA)
Harvested cropland—farms	509	-	(NA)
acres	94 544	-	(NA)
Percent of tenancy	35.8	0.0	48.6
Farms by type of organization:			
Individual or family—farms	1 246	-	(NA)
acres	307 619	-	(NA)
Partnership—farms	170	-	(NA)
acres	53 058	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	5	-	(NA)
acres	2 038	-	(NA)
10 or fewer shareholders—farms	4	-	(NA)
acres	845	-	(NA)
More than 10 shareholders—farms	1	-	(NA)
acres	1 193	-	(NA)
Other—farms	9	-	(NA)
acres	2 245	-	(NA)
Farm operators by age groups:			
Under 25 years	34	-	41
25 to 34 years	214	-	271
35 to 44 years	368	-	423
45 to 54 years	398	-	399
55 to 64 years	325	-	309
65 years and over	91	-	95
Average age	46.8	0.0	(NA)
Farm operators by place of residence:			
On farm operated	1 233	-	1 447
Not on farm operated	113	-	82
Farm operators reporting days of work off farm	493	-	378
1 to 49 days	265	-	238
50 to 99 days	68	-	53
100 to 199 days	50	-	40
200 days and over	110	-	47

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	403	181
Class 2— " $20,000 to $39,999	452	457
Class 3— " $10,000 to $19,999	340	573
Class 4— " $5,000 to $9,999	167	259
Class 5— " $2,500 to $4,999	68	68
Market value of all agricultural products sold (see text)—farms	1 430	1 538
dollars	57 298 283	35 708 246
Average per farm—dollars	40 068	23 217

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	2	(X)
$2,500 to $4,999	66	68
$5,000 to $7,499	82	112
$7,500 to $9,999	85	147
$10,000 to $14,999	185	318
$15,000 to $19,999	155	255
$20,000 to $29,999	275	316
$30,000 to $39,999	177	141
$40,000 to $59,999	182	110
$60,000 and over	221	71
$60,000 to $79,999	94	(NA)
$80,000 and over	127	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 350	12 880 698
Grains	1 340	12 511 650
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	300	327 964
Other field crops	4	14 505
Vegetables, sweet corn, and melons	4	(D)
Fruits, nuts, and berries	4	2 360
Nursery and greenhouse products	1	(D)
Forest products sold	2	200
Livestock, poultry, and their products sold	1 257	44 417 385
Poultry and poultry products	335	801 374
Dairy products	345	1 946 157
Dairy cattle and calves	267	846 288
Other cattle and calves	863	28 962 029
Hogs, sheep, and goats	1 012	11 767 018
Other livestock and livestock products	26	94 519
Farms with farm-related income from—		
Customwork and other agricultural services	366	498 188
Recreational services	9	15 375
Government farm programs	719	1 500 719

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 430	1 538
dollars.	45 921 742	(NA)
Number of farms with expenditures of—		
$1 to $1,999	16	(NA)
$2,000 to $2,999	43	(NA)
$3,000 to $4,999	100	(NA)
$5,000 to $9,999	299	(NA)
$10,000 to $19,999	366	(NA)
$20,000 to $39,999	325	(NA)
$40,000 and over	281	(NA)
Items reported both years ..... dollars.	35 614 843	19 426 696
Livestock and poultry ..... farms.	1 002	(NA)
dollars.	19 448 009	8 846 825
Feed for livestock and poultry ..... farms.	1 183	1 409
dollars.	10 268 632	6 723 375
Commercially mixed formula feeds ..... farms.	1 027	1 368
tons.	48 671	(NA)
dollars.	4 795 935	3 524 164
Feed ingredients ..... farms.	265	(NA)
tons.	7 693	(NA)
dollars.	758 964	(NA)
Whole grains ..... farms.	645	826
tons.	115 014	(NA)
dollars.	4 463 534	3 003 626
Hay, green chop, and silage ..... farms.	200	430
tons.	15 434	(NA)
dollars.	250 199	195 585
Seeds, bulbs, plants, and trees ..... farms.	1 382	1 524
dollars.	955 076	608 320
Commercial fertilizer ..... farms.	1 199	1 337
dollars.	1 495 607	1 063 066
Lime ..... farms.	138	296
dollars.	62 822	(NA)
Other agricultural chemicals (see text) ..... farms.	987	(NA)
dollars.	473 130	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 427	1 532
dollars.	1 476 351	1 222 805
Gasoline ..... farms.	1 405	1 528
dollars.	1 063 633	959 672
Diesel oil ..... farms.	410	236
dollars.	158 237	62 111
LP gas, butane, and propane ..... farms.	380	320
dollars.	108 578	59 543
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 424	1 532
dollars.	145 903	141 479
Hired farm labor ..... farms.	952	954
dollars.	1 010 063	498 455
Workers by number of days worked:		
150 days or more ..... farms.	114	134
workers.	164	185
Less than 150 days ..... farms.	892	(NA)
workers.	2 853	(NA)
Contract labor ..... farms.	36	(NA)
dollars.	26 003	(NA)
Machine hire and customwork ..... farms.	1 202	1 314
dollars.	935 102	463 850
All other production expenses ..... farms.	1 429	(NA)
dollars.	9 770 947	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 403	19 686 777
By value groups:		
$1 to $4,999	238	722 720
$5,000 to $9,999	360	2 486 024
$10,000 to $19,999	440	5 789 575
$20,000 to $29,999	215	4 803 219
$30,000 to $49,999	121	4 141 712
$50,000 and over	29	1 743 527

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 352	1 874	983	1 114	593	760	1 507	2 054
2 or 3	433	924	123	254	145	306	(NA)	(NA)
4 and over	9	40	-	-	2	8	(NA)	(NA)
Motortrucks including pickups	1 060	1 208	443	486	663	722	1 003	1 040
2 and over	104	252	23	66	53	112	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 336	3 805	647	1 055	1 130	2 750	1 472	3 563
2 or 3	943	2 402	225	525	772	1 875	(NA)	(NA)
4 and over	289	1 299	34	142	148	665	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 331	3 728	645	1 046	1 123	2 682	1 466	3 534
Crawler tractors	30	77	8	9	22	68	17	29
Riding garden tractors 7 hp and over	180	182	135	136	46	46	(NA)	(NA)
Grain and bean combines, self-propelled	310	327	189	198	126	129	142	142
Cornpickers, corn heads, and picker-shellers	1 002	1 134	423	474	623	660	(NA)	(NA)
Corn heads for combines	202	206	157	160	46	46	(NA)	(NA)
Other cornpickers and picker-shellers	902	928	308	314	600	614	(NA)	(NA)
Pickup balers	502	508	138	140	367	368	(NA)	(NA)
Windrowers, pull and self-propelled	346	358	83	90	267	268	(NA)	(NA)
Field forage harvesters, shear bar	243	251	115	115	132	136	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	372	(X)	268	(X)
Chickens 3 months old or older	352	139 541	250	109 460
Farms with—				
1 to 1,599	343	91 380	240	65 417
1,600 to 3,199	1	1 600	2	4 000
3,200 to 9,999	8	46 561	8	40 043
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	346	137 452	241	104 838
Pullets not yet of laying age	2	150	1	1 200
Other chickens	19	1 939	20	3 422
Broilers and other meat-type chickens less than 3 months old	9	10 110	12	71 730
Turkeys	2	1 504	4	40 005
Turkey hens kept for breeding	1	1 500	2	1 502
Other turkeys	1	4	4	38 503
Ducks, geese, and other poultry	54	1 785	23	4 536
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	800	311 970	(NA)	205 467
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	11	50 018

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 205	(X)	1 233	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 191	(X)	1 227	(X)	(X)	(X)
Cattle and calves	950	97 345	1 007	104 606	600	87 121
Farms with—						
1 to 19	132	1 322	308	3 046	123	1 264
20 to 49	302	10 288	264	8 346	130	4 245
50 to 99	247	17 426	160	11 546	123	9 091
100 to 199	165	22 315	153	21 057	118	16 291
200 and over	104	45 994	122	60 611	106	56 230
200 to 499	88	25 938	100	28 513	84	24 143
500 and over	16	20 056	22	32 098	22	32 087
Cattle	(X)	(X)	805	89 133	470	78 812
Farms with—						
1 to 9	(X)	(X)	196	843	37	202
10 to 19	(X)	(X)	105	1 370	48	649
20 to 49	(X)	(X)	160	5 166	98	3 328
50 to 99	(X)	(X)	122	8 892	96	7 054
100 and over	(X)	(X)	222	72 862	191	67 579
100 to 199	(X)	(X)	112	15 228	89	12 285
200 to 499	(X)	(X)	88	25 547	80	23 207
500 and over	(X)	(X)	22	32 087	22	32 087
Calves	(X)	(X)	431	15 473	139	8 309
Farms with—						
1 to 9	(X)	(X)	138	654	20	106
10 to 19	(X)	(X)	97	1 337	23	316
20 to 49	(X)	(X)	99	2 999	35	1 008
50 to 99	(X)	(X)	51	3 635	29	2 146
100 and over	(X)	(X)	46	6 848	32	4 733
100 to 199	(X)	(X)	38	5 067	28	3 847
200 and over	(X)	(X)	8	1 781	4	886
Heifers and heifer calves	715	32 215	(X)	(X)	(X)	(X)
Bulls and steers, including calves	771	52 322	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	328	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 426	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 254	81 477	1 270	73 706	(NA)	61 058
Cattle	(NA)	(NA)	1 132	66 916	729	57 919
Calves	(NA)	(NA)	382	6 790	115	3 139

	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	563	12 808	939	92 479	334	4 866	315	7 942
Farms with—								
1 to 19	346	3 577	198	2 049	248	2 300	187	1 715
20 to 49	167	4 817	274	9 124	78	2 062	88	2 583
50 to 99	39	2 756	207	14 465	8	504	31	2 253
100 and over	11	1 658	260	66 841	-	-	9	1 391
1964								
Total on place	823	12 691	(NA)	74 064	620	7 413	(NA)	5 278

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	910	150 456	973	238 809	1 144	144 898	1 182	215 653
Farms with–								
1 to 24	88	1 360	42	616	(NA)	(NA)	(NA)	(NA)
25 to 49	92	3 215	44	1 608	(NA)	(NA)	(NA)	(NA)
50 to 99	178	13 121	146	11 097	(NA)	(NA)	(NA)	(NA)
100 and over	552	132 760	741	225 488	(NA)	(NA)	(NA)	(NA)
100 to 199	272	38 629	289	42 180	(NA)	(NA)	(NA)	(NA)
200 and over	280	94 131	452	183 308	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	752	22 621	(X)	(X)	892	21 688	(X)	(X)
Other hogs and pigs	838	127 835	(X)	(X)	1 103	123 210	(X)	(X)
Feeder pigs sold	(X)	(X)	104	22 412	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	795	28 490	(X)	(X)	1 023	28 818	(X)	(X)
December 1 of preceding year and May 31	736	15 829	(X)	(X)	943	17 034	(X)	(X)
June 1 and November 30	643	12 661	(X)	(X)	794	11 784	(X)	(X)
Sheep and lambs	154	7 489	159	6 277	264	18 631	260	44 146
Any goats	2	2	-	-	-	-	-	-
All other livestock	174	(X)	25	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	1 289
Total – dollars	2 031 559
Commercial fertilizer – farms	1 101
Commercial fertilizer – acres on which used	131 135
Commercial fertilizer – tons	17 115
Commercial fertilizer – dollars	1 495 607
Lime – farms	138
Lime – acres on which used	5 134
Lime – tons	8 779
Lime – dollars	62 822
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	36
Insects on hay crops – acres on which used	622
Insects on hay crops – dollars	3 059
Insects on other crops – farms	466
Insects on other crops – acres on which used	45 660
Insects on other crops – dollars	113 190
Nematodes in crops – farms	17
Nematodes in crops – acres on which used	1 621
Nematodes in crops – dollars	5 564
Diseases in crops and orchards – farms	10
Diseases in crops and orchards – acres on which used	1 056
Diseases in crops and orchards – dollars	6 003
Weeds or grass in crops – farms	743
Weeds or grass in crops – acres on which used	88 618
Weeds or grass in crops – dollars	303 694
Weeds or brush in pasture – farms	168
Weeds or brush in pasture – acres on which used	5 382
Weeds or brush in pasture – dollars	8 968
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	12
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	686
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	692
Insect control on livestock and poultry – farms	338
Insect control on livestock and poultry – dollars	25 614

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	642	23 375	-	-	35	652	33	53	3	18
Improved pasture	151	5 436	-	-	19	510	17	46	2	5
Field corn for all purposes	1 362	142 181	-	-	1 029	111 478	937	9 862	698	5 401
Sorghums for all purposes	34	961	-	-	13	581	9	24	8	95
All small grains	931	24 685	-	-	421	11 351	410	859	14	63
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 124	82 451	-	-	70	3 294	68	328	4	24
Hay or grass silage	907	17 895	-	-	121	3 265	115	322	6	11
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	4	5	-	-	1	3	1	1	1	(Z)
Berries for sale	1	(Z)	-	-	1	(Z)	1	(Z)	-	-
Land in orchards (see text)	2	1	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	(Z)	-	-	1	(Z)	1	(Z)	1	1
All other crops	1	107	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 359	132 561	14 740 099	-	-	1 496	120 788	8 564 667
For silage (tons, green weight)	438	9 356	144 242	-	-	572	7 755	93 111
Cut for green or dry fodder, hogged or grazed	8	264	(X)	-	-	(NA)	314	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	13	512	33 096	-	-	10	479	39 510
For silage (tons, green weight)	18	385	5 680	-	-	31	392	6 384
Cut for dry forage or hay (tons, dry weight)	2	11	11	-	-	(NA)	(NA)	(NA)
Hogged or grazed	4	53	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	794	13 908	54 025	-	-	1 010	17 258	47 573
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	83	1 129	3 573	-	-	222	3 307	6 034
Small grain hay (tons, dry)	23	516	1 613	-	-	54	811	2 094
Other hay (tons, dry)	59	536	873	-	-	(NA)	732	1 053
Grass silage (tons, green)	69	1 626	14 735	-	-	79	1 261	7 674
Hay crops cut and fed green (tons, green)	10	180	952	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	1	25	3 000
Strawberries (pounds)	1	(Z)	360	-	-	1	-	60

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	4	227	9 150	-	-	-	-	-	-	3	68	3 050
Winter wheat (bushels)	4	227	9 150	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	923	24 257	1 617 039	-	-	418	11 270	853	63	1 025	24 282	1 385 804
Barley for grain (bushels)	5	91	5 096	-	-	4	81	6	-	1	16	400
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	2	17	600
Soybeans for beans (bushels)	1 122	82 413	3 022 109	-	-	67	3 259	321	21	1 386	80 078	2 296 124
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	13	2	229	-	-	-	-	-	-	32	3	300
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	4	5	-	-	2	2
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	3	2	-	-	2	2
Cucumbers and pickles	1	3	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	2	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	21	17	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	2	1	39	2	16	2	23	2	1 800
1964	20	(NA)	435	10	105	19	330	18	26 576
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	6	2	4	1	2	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	(Z)	-	-	-	-	-	-	-
1964	6	(NA)	20	5	11	4	9	2	750
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	1	-	2	1	2	-	-	-	-
1964	6	(NA)	20	1	2	5	18	4	223
Tart (pounds) 1969	1	(Z)	2	1	2	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	1	(Z)	10	-	-	1	10	1	200
1964	7	(NA)	28	4	10	6	18	2	224
Plums (pounds, fresh) 1969	1	(Z)	10	-	-	1	10	1	200
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	38	2	11	3	27	1	20

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	4 128	(Z)	(D)	1	3 000	1	(D)
Flower seeds, vegetable seeds, and vegetable plants	1	1 040	(Z)	966	1	1 500	-	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection.								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	1	3 168
Firewood and fuelwood	2	200	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	949	1 070
Land in farms ..... acres..	245 995	246 225
Average size of farm ..... acres..	259.2	230.1
Approximate land area ..... acres..	254 592	254 085
Proportion in farms ..... percent..	96.6	96.9
Value of land and buildings ..... dollars..	107 538 613	(NA)
Average per farm ..... dollars..	113 317	75 755
Average per acre ..... dollars..	437.15	324.77
Land in Farms According to Use		
Total cropland ..... farms..	922	1 051
acres..	225 616	213 801
Harvested cropland ..... farms..	898	1 050
acres..	171 853	181 445
Number of farms by acres harvested:		
1 to 9 acres	9	14
10 to 19 acres	11	6
20 to 29 acres	8	6
30 to 49 acres	23	14
Number of farms by acres harvested:		
50 to 99 acres	102	117
100 to 199 acres	383	560
200 to 499 acres	342	328
500 to 999 acres	20	4
1,000 acres and over	-	1
Cropland used only for pasture or grazing ..... farms..	466	266
acres..	15 500	5 555
All other cropland (see text) .... farms..	665	(NA)
acres..	38 263	26 801
Woodland including woodland pasture ..... farms..	28	40
acres..	235	340
All other land (see text) ..... farms..	843	(NA)
acres..	20 144	32 055
Irrigated land ..... farms..	4	-
acres..	40	-

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	949	245 995	898	244 184	171 853	4	40	40	1 070	246 225	1 050	181 445
Farms with–												
1 to 9 acres	33	67	2	12	8	-	-	-	18	64	8	25
10 to 49 acres	31	829	22	678	487	4	40	40	30	725	21	420
50 to 69 acres	6	339	4	231	175	-	-	-	3	183	3	116
70 to 99 acres	27	2 191	25	2 031	1 399	-	-	-	40	3 285	39	2 361
100 to 139 acres	33	4 026	33	4 026	2 799	-	-	-	36	4 340	36	3 117
140 to 179 acres	219	34 831	215	34 191	23 988	-	-	-	337	53 640	337	40 287
180 to 219 acres	60	11 995	60	11 995	8 263	-	-	-	70	13 835	70	9 872
220 to 259 acres	144	34 174	141	33 477	22 829	-	-	-	196	46 684	196	34 536
260 to 499 acres	336	117 209	336	117 209	83 629	-	-	-	314	106 355	314	78 332
500 to 999 acres	57	36 974	57	36 974	26 276	-	-	-	24	(D)	24	(D)
1,000 to 1,999 acres	3	3 360	3	3 360	2 000	-	-	-	2	(D)	2	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms..	949	1 070
acres..	245 995	246 225
Harvested cropland ..... farms..	898	1 050
acres..	171 853	181 445
Full owners ..... farms..	312	322
acres..	54 234	56 461
Harvested cropland ... farms..	263	307
acres..	35 265	40 783
Part owners ..... farms..	266	212
acres..	98 912	66 358
Harvested cropland ... farms..	265	212
acres..	70 795	48 686
Tenants ..... farms..	371	535
acres..	92 849	122 975
Harvested cropland ... farms..	370	530
acres..	65 793	91 605
Percent of tenancy	39.0	50.0
Farm operators by age groups:		
Under 25 years	22	24
25 to 34 years	138	170
35 to 44 years	251	305
45 to 54 years	261	272
55 to 64 years	216	233
65 years and over	61	66
Average age	46.8	46.4
Farm operators by place of residence:		
On farm operated	816	994
Not on farm operated	66	(NA)
Farm operators reporting days of work off farm	347	238
1 to 49 days	195	182
50 to 99 days	48	
100 to 199 days	43	56
200 days and over	61	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	216	87
Class 2– " $20,000 to $39,999	295	293
Class 3– " $10,000 to $19,999	246	418
Class 4– " $5,000 to $9,999	117	195
Class 5– " $2,500 to $4,999	31	42
Class 6 (see text)	10	10
Part time (see text)	29	10
Part retirement (see text)	5	15
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	30 541 340	22 049 500
Average per farm ..... dollars..	32 182	20 607
Crops including nursery products and hay ..... farms..	875	(NA)
dollars..	8 243 818	6 558 793
Forest products ..... farms..	1	-
dollars..	531	-
Livestock, poultry, and their products ..... farms..	843	(NA)
dollars..	22 296 991	15 482 477

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	3	2
$250 to $499	6	7
$500 to $999	5	13
$1,000 to $1,499	11	6
$1,500 to $1,999	8	5
$2,000 to $2,499	12	2
$2,500 and over	904	1 035
Farms with farm-related income from—		
Customwork and other agricultural services ..... farms.	236	(NA)
..... dollars.	335 879	(NA)
Recreational services ..... farms.	4	1
..... dollars.	6 066	(D)
Government farm programs ..... farms.	581	(NA)
..... dollars.	1 369 728	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms.	949	1 070
..... dollars.	23 256 736	(NA)
Number of farms with expenditures of—		
$1 to $499	8	(NA)
$500 to $999	6	(NA)
$1,000 to $1,999	26	(NA)
$2,000 to $2,999	23	(NA)
$3,000 to $4,999	65	(NA)
$5,000 to $9,999	201	(NA)
$10,000 and over	620	(NA)
Items reported both years ..... dollars.	16 764 240	11 632 875
Livestock and poultry ..... farms.	649	800
..... dollars.	8 353 775	5 007 250
Feed for livestock and poultry ..... farms.	784	982
..... dollars.	4 528 729	3 799 550
Commercially mixed formula feeds ..... farms.	639	973
..... tons.	20 772	21 368
..... dollars.	2 196 583	2 016 850
Seeds, bulbs, plants, and trees ..... farms.	882	1 052
..... dollars.	616 718	397 275
Commercial fertilizer ..... farms.	825	1 019
..... dollars.	1 122 051	865 335
Lime ..... farms.	82	108
..... dollars.	37 823	(NA)
Other agricultural chemicals (see text) ..... farms.	657	(NA)
..... dollars.	312 699	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	939	1 044
..... dollars.	1 000 494	858 835
Hired farm labor ..... farms.	605	648
..... dollars.	514 976	358 165
Contract labor, machine hire, and customwork ..... farms.	789	841
..... dollars.	627 497	346 465
All other production expenses ..... farms.	936	(NA)
..... dollars.	6 141 974	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	934	13 063 799
By value groups:		
$1 to $999	10	4 945
$1,000 to $4,999	138	413 492
$5,000 to $9,999	223	1 571 634
$10,000 to $19,999	332	4 413 608
$20,000 and over	231	6 660 120

	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	898	1 216	669	737	382	479	1 051	1 425
Motortrucks including pickups	745	852	321	348	457	504	705	743
Tractors other than garden tractors and motor tillers	859	2 317	453	745	685	1 572	1 005	2 575
Riding garden tractors 7 hp and over	77	78	61	62	16	16	(NA)	(NA)
Grain and bean combines, self-propelled	213	216	117	118	96	98	72	74
Cornpickers, corn heads, and picker-shellers	645	724	310	341	356	383	807	836
Pickup balers	346	348	134	134	212	214	334	334

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	788	(X)	828	(X)	991	(NA)	(NA)	(NA)
Cattle and calves	667	56 040	730	52 033	905	56 868	921	44 446
Farms with—								
1 to 4	16	36	48	123	38	(NA)	(NA)	(NA)
5 to 9	20	139	78	539		(NA)	(NA)	(NA)
10 to 19	65	949	137	1 888	89	(NA)	(NA)	(NA)
20 and over	566	54 916	467	49 483	778	(NA)	(NA)	(NA)
Cows and heifers that had calved	463	9 167	(X)	(X)	650	11 140	(NA)	(NA)
Milk cows	284	4 228	(X)	(X)	495	6 921	(NA)	(NA)
Farms with—								
1 or 2	34	41	(X)	(X)	67	(NA)	(NA)	(NA)
3 or 4	13	45	(X)	(X)	19	(NA)	(NA)	(NA)
5 to 9	41	287	(X)	(X)	84	(NA)	(NA)	(NA)
10 and over	196	3 855	(X)	(X)	325	(NA)	(NA)	(NA)
Hogs and pigs	560	72 649	603	122 541	752	80 806	778	121 115
Farms with—								
1 to 4	10	24	2	7	13	(NA)	4	(NA)
5 to 9	10	70	7	48		(NA)		(NA)
10 to 24	65	1 062	33	596	80	(NA)	774	(NA)
25 and over	475	71 493	561	121 890	659	(NA)		(NA)
Feeder pigs	(X)	(X)	88	15 001	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	502	14 382	(X)	(X)	663	16 031	(X)	(X)
December 1 of preceding year and May 31	467	8 153	(X)	(X)	584	9 213	(X)	(X)
June 1 and November 30	393	6 229	(X)	(X)	521	6 818	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	119	5 884	125	9 672	174	12 732	178	12 361
Horses and ponies	94	250	6	8	(NA)	(NA)	3	10
Chickens 3 months old or older	215	83 214	162	57 559	577	211 395	(NA)	150 725
Farms with—								
1 to 99	47	1 718	21	1 264	68	(NA)	(NA)	(NA)
100 to 399	120	28 331	120	26 263	330	(NA)	(NA)	(NA)
400 to 1,599	42	21 865	14	6 722	169	(NA)	(NA)	(NA)
1,600 and over	6	31 300	7	23 310	10	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	212	82 065	159	57 069	572	206 315	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	7	1 209	12	2 018	(NA)	(NA)	-	-
Other livestock and poultry	45	(X)	17	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes — farms	871	1 032
For grain — farms	869	1 032
acres	81 670	87 062
bushels	8 864 452	5 994 450
Cut for silage, green or dry fodder, or hogged or grazed — farms	309	(NA)
acres	5 664	6 297
Sorghums for all purposes except sirup — farms	14	21
For grain or seed — farms	3	1
acres	156	8
bushels	7 600	300
Cut for silage, dry forage or hay, or hogged or grazed — farms	11	(NA)
acres	161	155
Wheat for grain — farms	4	7
acres	89	133
bushels	5 660	2 595
Other small grains for grain — farms	641	(NA)
acres	19 475	18 384
Soybeans for beans — farms	754	941
acres	52 463	50 688
bushels	1 773 349	1 236 550
Hay, excluding sorghum hay — farms	663	(NA)
acres	14 264	19 175
tons	46 577	46 496
Cotton — farms	-	-
acres	-	-
bales	-	-
Peanuts for nuts — farms	-	-
acres	-	-
pounds	-	-
Tobacco — farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes — farms	10	(NA)
acres	4	2
Vegetables, sweet corn, or melons for sale — farms	3	1
acres	4	1
Berries for sale — farms	2	-
acres	1	-
Land in orchards (see text) — farms	-	9
acres	-	10
Other crops — farms	2	(NA)
acres	9	(NA)
Greenhouse products under glass or other protection — farms	-	(NA)
sq. ft.	-	7 005

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms — number	905	1 035
Land in farms — acres	243 596	245 271
Average size of farm — acres	269.1	236.9
Value of land and buildings — dollars	105 546 185	(NA)
Average per farm — dollars	116 625	(NA)
Average per acre — dollars	433.28	(NA)
Land in Farms According to Use		
Total cropland — farms	890	(NA)
acres	223 841	213 158
Harvested cropland — farms	884	1 029
acres	171 284	181 177
Number of farms by acres harvested:		
1 to 49 acres	40	(NA)
50 to 99 acres	101	(NA)
100 to 199 acres	381	(NA)
200 to 499 acres	342	(NA)
500 to 999 acres	20	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing — farms	450	266
acres	15 228	5 555
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	300	699
acres	14 866	24 997
Cropland on which all crops failed — farms	25	7
acres	441	75
Cropland in cultivated summer fallow — farms	20	-
acres	1 433	-
Cropland idle — farms	375	49
acres	20 589	1 354
Total woodland — farms	27	40
acres	205	340
Woodland pastured — farms	10	17
acres	75	131
Woodland not pastured — farms	18	24
acres	130	209
Pastureland and rangeland (other than cropland and woodland pasture) — farms	177	650
acres	5 505	17 169
Improved pastureland and rangeland — farms	62	392
acres	2 230	9 195
Pastureland and rangeland not improved — farms	124	(NA)
acres	3 275	7 974
All other land (see text) — farms	790	1 019
acres	14 045	14 586
Irrigated land — farms	-	-
acres	-	-
Total pastureland (all types) — farms	591	(NA)
acres	20 808	22 855
Conservation Practices		
Grain or row crops farmed on the contour — farms	97	(NA)
acres	8 029	(NA)
Stripcropping systems to control erosion — farms	19	(NA)
acres	1 940	(NA)
Cropland and pastureland having terraces — farms	31	(NA)
acres	1 284	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	905	1 035	243 596	884	242 686	171 284	-	-	-
Farms with–									
1 to 9 acres	15	4	36	1	8	5	-	-	-
10 to 49 acres	16	13	504	15	484	333	-	-	-
50 to 69 acres	4	3	231	4	231	175	-	-	-
70 to 99 acres	26	39	2 111	24	1 951	1 349	-	-	-
100 to 139 acres	33	35	4 026	33	4 026	2 799	-	-	-
140 to 179 acres	217	336	34 511	214	34 031	23 964	-	-	-
180 to 219 acres	59	70	11 795	59	11 795	8 251	-	-	-
220 to 259 acres	140	195	33 219	139	32 997	22 513	-	-	-
260 to 499 acres	335	314	116 829	335	116 829	83 619	-	-	-
500 to 999 acres	57	24	36 974	57	36 974	26 276	-	-	-
1,000 to 1,999 acres	3	2	3 360	3	3 360	2 000	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years ..... number	1
Proportion of all class 1-5 farms ..... percent	.1
Land in farms ..... acres	160
Cropland ..... acres	154
Class 1-5 farms irrigated in 1969 ..... number	-
Proportion of all class 1-5 farms ..... percent	0.0
Land in farms ..... acres	-
Average per farm ..... acres	0.0
Cropland ..... acres	-
Harvested cropland ..... acres	-
Irrigated land ..... acres	-
Average per farm ..... acres	0.0

	1969
Irrigated land–Continued	
Cropland ..... farms	-
acres	-
Harvested ..... farms	-
acres	-
Used only for pasture ..... farms	-
acres	-
Pasture, other than cropland pasture ..... farms	-
acres	-
Water used ..... acre-feet	-
Class 1-5 farms with artificial drainage ..... number	437
Proportion of class 1-5 farms ..... percent	48.2
Land in farms ..... acres	130 346
Average per farm ..... acres	298.2
Drained land ..... acres	70 923
Average per farm ..... acres	162.2
Class 1-5 farms reporting both irrigation and drainage in 1969 ..... number	-
Land in farms ..... acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1 5 farm operators ..... farms	905	-	1 035
acres	243 596	-	245 271
Harvested cropland ..... farms	884	-	1 029
acres	171 284	-	181 177
Full owners ..... farms	276	-	296
acres	52 857	-	(NA)
Harvested cropland ..... farms	257	-	(NA)
acres	35 036	-	(NA)
Part owners ..... farms	265	-	211
acres	98 672	-	(NA)
Harvested cropland ..... farms	264	-	(NA)
acres	70 639	-	(NA)
Tenants ..... farms	364	-	527
acres	92 067	-	(NA)
Harvested cropland ..... farms	363	-	(NA)
acres	65 609	-	(NA)
Percent of tenancy	40.2	0.0	50.9
Farms by type of organization:			
Individual or family ..... farms	807	-	(NA)
acres	213 442	-	(NA)
Partnership ..... farms	92	-	(NA)
acres	28 015	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned ..... farms	2	-	(NA)
acres	705	-	(NA)
10 or fewer shareholders ..... farms	2	-	(NA)
acres	705	-	(NA)
More than 10 shareholders ..... farms	-	-	(NA)
acres	-	-	(NA)
Other ..... farms	4	-	(NA)
acres	1 434	-	(NA)
Farm operators by age groups:			
Under 25 years	19	-	23
25 to 34 years	132	-	169
35 to 44 years	242	-	302
45 to 54 years	253	-	264
55 to 64 years	203	-	226
65 years and over	56	-	51
Average age	46.8	0.0	(NA)
Farm operators by place of residence:			
On farm operated	790	-	968
Not on farm operated	60	-	45
Farm operators reporting days of work off farm	312	-	223
1 to 49 days	193	-	158
50 to 99 days	48	-	20
100 to 199 days	36	-	20
200 days and over	35	-	25

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class.		
Class 1–Sales of $40,000 and over	216	87
Class 2– " $20,000 to $39,999	295	293
Class 3– " $10,000 to $19,999 ...	246	418
Class 4– " $5,000 to $9,999	117	195
Class 5– " $2,500 to $4,999	31	42
Market value of all agricultural products sold (see text) ..... farms	905	1 035
dollars	30 484 143	22 016 217
Average per farm ..... dollars	33 684	21 271

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	1	(X)
$2,500 to $4,999	30	42
$5,000 to $7,499	64	65
$7,500 to $9,999	53	130
$10,000 to $14,999	123	224
$15,000 to $19,999	123	194
$20,000 to $29,999	181	209
$30,000 to $39,999	114	84
$40,000 to $59,999	110	47
$60,000 and over	106	40
$60,000 to $79,999	45	(NA)
$80,000 and over	61	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969 Farms reporting	1969 Dollars
Crops including nursery products and hay sold	861	8 225 955
Grains	856	7 962 905
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	232	256 237
Other field crops	-	-
Vegetables, sweet corn, and melons	1	50
Fruits, nuts, and berries	3	6 763
Nursery and greenhouse products	-	-
Forest products sold	-	-
Livestock, poultry, and their products sold	812	22 258 188
Poultry and poultry products	207	410 357
Dairy products	278	1 663 714
Dairy cattle and calves	222	833 942
Other cattle and calves	593	13 341 879
Hogs, sheep, and goats	625	6 006 595
Other livestock and livestock products	11	1 701
Farms with farm-related income from—		
Customwork and other agricultural services	233	335 240
Recreational services	3	6 063
Government farm programs	573	1 352 114

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms..	905	1 035
dollars..	23 177 331	(NA)
Number of farms with expenditures of—		
$1 to $1,999	10	(NA)
$2,000 to $2,999	17	(NA)
$3,000 to $4,999	58	(NA)
$5,000 to $9,999	200	(NA)
$10,000 to $19,999	285	(NA)
$20,000 to $39,999	185	(NA)
$40,000 and over	150	(NA)
Items reported both years ..... dollars..	16 716 849	11 621 289
Livestock and poultry ..... farms..	637	(NA)
dollars..	8 340 871	5 006 955
Feed for livestock and poultry ..... farms..	759	964
dollars..	4 513 127	3 796 107
Commercially mixed formula feeds ..... farms..	625	955
tons..	20 672	(NA)
dollars..	2 189 612	2 015 920
Feed ingredients ..... farms..	243	(NA)
tons..	7 075	(NA)
dollars..	552 943	(NA)
Whole grains ..... farms..	384	561
tons..	42 937	(NA)
dollars..	1 656 936	1 677 880
Hay, green chop, and silage ..... farms..	137	290
tons..	6 918	(NA)
dollars..	113 636	102 307
Seeds, bulbs, plants, and trees ..... farms..	873	1 035
dollars..	615 125	396 772
Commercial fertilizer ..... farms..	815	1 001
dollars..	1 119 308	862 348
Lime ..... farms..	82	108
dollars..	37 823	(NA)
Other agricultural chemicals (see text) ..... farms..	652	(NA)
dollars..	312 126	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms..	903	1 035
dollars..	992 624	858 310
Gasoline ..... farms..	887	1 025
dollars..	682 880	668 632
Diesel oil ..... farms..	335	226
dollars..	129 179	63 924
LP gas, butane, and propane .... farms..	276	240
dollars..	82 005	22 659
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms..	903	1 035
dollars..	98 560	103 095
Hired farm labor ..... farms..	604	631
dollars..	511 737	357 579
Workers by number of days worked:		
150 days or more ..... farms..	65	123
workers..	83	158
Less than 150 days ..... farms..	569	(NA)
workers..	1 566	(NA)
Contract labor ..... farms..	30	(NA)
dollars..	36 029	(NA)
Machine hire and customwork ..... farms..	769	824
dollars..	588 028	343 218
All other production expenses ..... farms..	905	(NA)
dollars..	6 110 533	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	899	12 911 294
By value groups:		
$1 to $4,999	127	385 792
$5,000 to $9,999	214	1 514 134
$10,000 to $19,999	328	4 372 808
$20,000 to $29,999	146	3 261 997
$30,000 to $49,999	69	2 400 863
$50,000 and over	15	975 700

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later Farms reporting	1965 or later Number	1964 or earlier Farms reporting	1964 or earlier Number	1964 Farms reporting	1964 Number
Automobiles	871	1 177	657	724	364	453	1 024	1 380
2 or 3	261	558	62	129	81	170	(NA)	(NA)
4 and over	3	12	-	-	-	-	(NA)	(NA)
Motortrucks including pickups	724	827	311	338	446	489	687	725
2 and over	80	183	23	50	36	79	(NA)	(NA)
Tractors other than garden tractors and motor tillers	833	2 265	445	735	662	1 530	987	2 539
2 or 3	594	1 508	150	363	454	1 095	(NA)	(NA)
4 and over	155	673	23	100	69	296	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	828	2 246	444	731	658	1 515	987	2 512
Crawler tractors	11	19	2	4	9	15	22	27
Riding garden tractors 7 hp and over	76	77	61	62	15	15	(NA)	(NA)
Grain and bean combines, self-propelled	212	215	117	118	95	97	72	74
Cornpickers, corn heads, and picker-shellers	637	716	309	340	349	376	(NA)	(NA)
Corn heads for combines	147	150	98	100	50	50	(NA)	(NA)
Other cornpickers and picker-shellers	558	566	239	240	322	326	(NA)	(NA)
Pickup balers	343	345	134	134	209	211	(NA)	(NA)
Windrowers, pull and self-propelled	207	211	50	50	158	161	(NA)	(NA)
Field forage harvesters, shear bar	142	143	73	73	69	70	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	216	(X)	174	(X)
Chickens 3 months old or older	208	82 726	159	55 227
Farms with–				
1 to 1,599	202	51 426	153	33 917
1,600 to 3,199	1	(D)	3	8 950
3,200 to 9,999	5	(D)	3	12 360
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	205	81 577	156	54 737
Pullets not yet of laying age	3	627	-	-
Other chickens	14	522	3	490
Broilers and other meat-type chickens less than 3 months old	7	1 209	12	2 018
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	23	615	12	834
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	568	209 583	(NA)	149 043
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	3	27

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	768	(X)	802	(X)	(X)	(X)
Any cattle, hogs, or sheep	763	(X)	800	(X)	(X)	(X)
Cattle and calves	654	55 859	711	51 929	394	40 342
Farms with–						
1 to 19	90	993	244	2 446	88	911
20 to 49	229	7 520	197	6 106	104	3 372
50 to 99	182	12 395	127	8 709	85	5 775
100 to 199	99	13 290	88	11 545	70	9 388
200 and over	54	21 661	55	23 123	47	20 896
200 to 499	40	10 888	42	12 333	34	10 106
500 and over	14	10 773	13	10 790	13	10 790
Cattle	(X)	(X)	538	41 338	315	36 029
Farms with–						
1 to 9	(X)	(X)	145	582	34	168
10 to 19	(X)	(X)	78	1 046	37	501
20 to 49	(X)	(X)	119	3 836	72	2 360
50 to 99	(X)	(X)	85	5 879	70	4 804
100 and over	(X)	(X)	111	29 995	102	28 196
100 to 199	(X)	(X)	62	8 427	57	7 836
200 to 499	(X)	(X)	36	10 778	32	9 570
500 and over	(X)	(X)	13	10 790	13	10 790
Calves	(X)	(X)	342	10 591	95	4 313
Farms with–						
1 to 9	(X)	(X)	107	564	13	78
10 to 19	(X)	(X)	81	1 123	17	248
20 to 49	(X)	(X)	93	2 741	34	1 006
50 to 99	(X)	(X)	34	2 282	16	1 069
100 and over	(X)	(X)	27	3 881	15	1 912
100 to 199	(X)	(X)	22	2 669	14	(D)
200 and over	(X)	(X)	5	1 212	1	(D)
Heifers and heifer calves	488	18 907	(X)	(X)	(X)	(X)
Bulls and steers, including calves	536	27 828	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	268	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	976	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	896	56 807	913	44 383	(NA)	34 472
Cattle	(NA)	(NA)	783	38 743	442	32 272
Calves	(NA)	(NA)	329	5 640	94	2 200

	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	457	9 124	645	51 633	282	4 226	244	4 898
Farms with–								
1 to 19	268	2 793	139	1 474	197	1 839	148	1 297
20 to 49	165	4 544	221	7 032	80	2 038	79	2 294
50 to 99	19	1 232	148	10 298	4	(D)	14	970
100 and over	5	555	137	32 829	1	(D)	3	337
1964								
Total on place	646	11 114	(NA)	49 891	493	6 916	(NA)	4 198

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	549	72 373	590	122 224	745	80 662	770	120 816
Farms with—								
1 to 24	80	1 144	35	547	(NA)	(NA)	(NA)	(NA)
25 to 49	60	2 104	33	1 238	(NA)	(NA)	(NA)	(NA)
50 to 99	127	9 130	126	9 221	(NA)	(NA)	(NA)	(NA)
100 and over	282	59 995	396	111 218	(NA)	(NA)	(NA)	(NA)
100 to 199	159	22 121	155	21 959	(NA)	(NA)	(NA)	(NA)
200 and over	123	37 874	241	89 259	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	467	12 713	(X)	(X)	573	11 446	(X)	(X)
Other hogs and pigs	494	59 660	(X)	(X)	723	69 216	(X)	(X)
Feeder pigs sold	(X)	(X)	88	15 001	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	498	14 357	(X)	(X)	660	16 012	(X)	(X)
December 1 of preceding year and May 31	466	8 148	(X)	(X)	582	9 208	(X)	(X)
June 1 and November 30	390	6 209	(X)	(X)	519	6 804	(X)	(X)
Sheep and lambs	111	5 750	117	9 548	170	12 649	174	12 279
Any goats	4	5	-	-	-	-	-	-
All other livestock	94	(X)	11	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total—farms	837	Nematodes in crops—farms	8
dollars	1 469 257	acres on which used	946
Commercial fertilizer—farms	757	dollars	3 126
acres on which used	89 344	Diseases in crops and orchards—farms	6
tons	11 806	acres on which used	367
dollars	1 119 308	dollars	714
Lime—farms	82	Weeds or grass in crops—farms	526
acres on which used	2 683	acres on which used	64 047
tons	4 492	dollars	215 435
dollars	37 823	Weeds or brush in pasture—farms	57
Sprays, dusts, fumigants, etc. to control—		acres on which used	1 885
Insects on hay crops—farms	21	dollars	3 628
acres on which used	242	Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	6
dollars	1 029	acres on which used	734
Insects on other crops—farms	299	dollars	1 410
acres on which used	23 701	Insect control on livestock and poultry—farms	229
dollars	64 790	dollars	18 532

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	450	15 228	-	-	45	840	41	93	4	4
Improved pasture	62	2 230	-	-	16	389	15	33	1	2
Field corn for all purposes	861	87 120	-	-	701	73 484	650	6 692	509	3 733
Sorghums for all purposes	14	317	-	-	3	43	3	3	2	2
All small grains	637	19 394	-	-	298	9 358	285	711	15	39
Field crops other than corn, sorghums, small grains, silage, and field seeds	749	52 307	-	-	48	1 948	41	107	7	23
Hay or grass silage	661	14 232	-	-	139	3 281	133	347	9	16
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	2	2	-	-	1	1	1	(Z)	-	-
Berries for sale	1	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	-	-	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	1	8	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	859	81 456	8 850 345	-	-	1 022	86 971	5 989 102
For silage (tons, green weight)	306	5 606	91 965	-	-	445	6 134	75 507
Cut for green or dry fodder, hogged or grazed	8	58	(X)	-	-	(NA)	163	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	3	156	7 600	-	-	1	8	300
For silage (tons, green weight)	9	154	2 218	-	-	16	127	1 890
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	2	7	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	593	11 338	39 738	-	-	773	14 622	38 616
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	56	802	2 479	-	-	141	2 067	3 498
Small grain hay (tons, dry)	12	280	600	-	-	24	370	684
Other hay (tons, dry)	51	396	659	-	-	(NA)	820	1 136
Grass silage (tons, green)	39	1 118	7 916	-	-	56	1 274	7 318
Hay crops cut and fed green (tons, green)	9	298	1 318	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	1	(Z)	150	-	-	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	2	55	3 540	-	-	2	34	3	-	7	133	2 595
Winter wheat (bushels)	2	55	3 540	-	-	2	34	3	-	-	-	-
Oats for grain (bushels)	632	18 965	1 277 968	-	-	294	9 108	696	39	698	17 718	908 971
Barley for grain (bushels)	2	37	1 969	-	-	-	-	-	-	1	2	75
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	745	52 302	1 768 963	-	-	46	1 946	107	23	936	50 588	1 234 799
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	10	4	468	-	-	2	1	(Z)	-	27	2	526
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	2	2	-	-	-	-
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	2	2	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	8	8	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	8	(NA)	98	4	30	8	68	8	8 976
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	4	1	3	1	1	1	100
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	3	-	-	2	3	2	102
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	6	-	-	2	6	2	224
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	26	1	10	2	16	1	150

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	2	6 005	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	1 000	-	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 443	1 446
Land in farms ..... acres. .	344 455	335 425
Average size of farm ..... acres. .	238.7	232.0
Approximate land area ..... acres. .	342 400	342 405
Proportion in farms ..... percent. .	100.6	97.9
Value of land and buildings ..... dollars. .	110 369 782	(NA)
Average per farm ..... dollars. .	76 486	48 938
Average per acre ..... dollars. .	320.41	208.54
Land in Farms According to Use		
Total cropland ..... farms. .	1 351	1 358
acres. .	282 278	247 464
Harvested cropland ..... farms. .	1 272	1 309
acres. .	173 155	171 165
Number of farms by acres harvested:		
1 to 9 acres	80	54
10 to 19 acres	54	62
20 to 29 acres	58	51
30 to 49 acres	107	109
Number of farms by acres harvested:		
50 to 99 acres	282	275
100 to 199 acres	387	495
200 to 499 acres	290	256
500 to 999 acres	12	5
1,000 acres and over	2	2
Cropland used only for pasture or grazing ..... farms. .	995	715
acres. .	63 899	34 055
All other cropland (see text) .... farms. .	792	(NA)
acres. .	45 224	42 244
Woodland including woodland pasture ..... farms. .	266	305
acres. .	8 367	8 734
All other land (see text) ..... farms. .	1 229	(NA)
acres. .	53 810	79 214
Irrigated land ..... farms. .	6	3
acres. .	1 235	590

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 443	344 455	1 272	336 934	173 155	6	2 901	1 235	1 446	335 425	1 309	171 165
Farms with—												
1 to 9 acres	71	164	11	77	29	-	-	-	42	125	6	21
10 to 49 acres	144	3 808	76	2 204	800	-	-	-	130	3 630	75	931
50 to 69 acres	41	2 478	28	1 709	617	-	-	-	32	1 874	19	416
70 to 99 acres	127	10 225	120	9 651	4 243	-	-	-	139	11 292	119	4 084
100 to 139 acres	109	12 910	103	12 173	5 714	-	-	-	103	12 132	96	5 087
140 to 179 acres	170	26 992	165	26 235	12 544	4	608	280	182	28 916	179	14 482
180 to 219 acres	91	18 109	88	17 481	8 628	-	-	-	134	26 604	133	14 417
220 to 259 acres	130	30 884	125	29 711	15 461	-	-	-	140	33 392	139	17 548
260 to 499 acres	441	157 638	437	156 446	83 889	-	-	-	461	160 825	460	86 833
500 to 999 acres	111	70 782	111	70 782	35 008	1	(D)	(D)	75	46 642	75	21 755
1,000 to 1,999 acres	8	10 465	8	10 465	6 222	1	(D)	(D)	8	9 986	8	5 592
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	1 443	1 446
acres. .	344 455	335 425
Harvested cropland ..... farms. .	1 272	1 309
acres. .	173 155	171 165
Full owners ..... farms. .	754	657
acres. .	117 245	98 508
Harvested cropland ... farms. .	615	539
acres. .	50 996	42 703
Part owners ..... farms. .	391	387
acres. .	142 620	126 825
Harvested cropland ... farms. .	379	384
acres. .	74 402	66 683
Tenants ..... farms. .	298	395
acres. .	84 590	106 125
Harvested cropland ... farms. .	278	379
acres. .	47 757	59 382
Percent of tenancy	20.6	27.3
Farm operators by age groups:		
Under 25 years	44	21
25 to 34 years	126	150
35 to 44 years	286	313
45 to 54 years	383	363
55 to 64 years	363	328
65 years and over	241	271
Average age	51.1	51.4
Farm operators by place of residence:		
On farm operated	1 127	1 337
Not on farm operated	180	(NA)
Farm operators reporting days of work off farm	621	508
1 to 49 days	233	281
50 to 99 days	65	
100 to 199 days	72	227
200 days and over	251	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	234	93
Class 2— " $20,000 to $39,999	314	223
Class 3— " $10,000 to $19,999	296	411
Class 4— " $5,000 to $9,999	211	300
Class 5— " $2,500 to $4,999	164	175
Class 6 (see text)	52	32
Part time (see text)	112	99
Part retirement (see text)	57	110
Abnormal (see text)	3	3
Market value of all agricultural products sold (see text) ..... dollars. .	36 630 904	24 087 500
Average per farm ..... dollars. .	25 385	16 658
Crops including nursery products and hay ..... farms. .	1 158	(NA)
dollars. .	11 301 109	7 194 070
Forest products ..... farms. .	9	12
dollars. .	1 589	3 382
Livestock, poultry, and their products ..... farms. .	1 266	(NA)
dollars. .	25 328 206	16 884 025

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	30	26
$250 to $499	29	40
$500 to $999	37	54
$1,000 to $1,499	44	39
$1,500 to $1,999	40	36
$2,000 to $2,499	45	46
$2,500 and over	1 218	1 205
Farms with farm-related income from—		
Customwork and other agricultural services, farms	272	(NA)
Customwork and other agricultural services, dollars	449 885	(NA)
Recreational services, farms	8	4
Recreational services, dollars	15 358	6 210
Government farm programs, farms	736	(NA)
Government farm programs, dollars	1 702 876	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 443	1 446
Farm production expenses, total (see text), dollars	28 527 581	(NA)
Number of farms with expenditures of—		
$1 to $499	63	(NA)
$500 to $999	45	(NA)
$1,000 to $1,999	149	(NA)
$2,000 to $2,999	83	(NA)
$3,000 to $4,999	149	(NA)
$5,000 to $9,999	274	(NA)
$10,000 and over	680	(NA)
Items reported both years, dollars	20 430 124	13 746 970
Livestock and poultry, farms	942	1 141
Livestock and poultry, dollars	8 359 888	6 007 450
Feed for livestock and poultry, farms	1 167	1 266
Feed for livestock and poultry, dollars	5 551 958	3 488 950
Commercially mixed formula feeds, farms	950	1 211
Commercially mixed formula feeds, tons	25 312	16 724
Commercially mixed formula feeds, dollars	2 820 016	1 793 550
Seeds, bulbs, plants, and trees, farms	1 220	1 359
Seeds, bulbs, plants, and trees, dollars	1 712 200	457 175
Commercial fertilizer, farms	1 010	950
Commercial fertilizer, dollars	1 162 221	619 975
Lime, farms	176	226
Lime, dollars	63 332	(NA)
Other agricultural chemicals (see text), farms	871	(NA)
Other agricultural chemicals (see text), dollars	484 814	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 396	1 355
Gasoline and other petroleum fuel and oil for the farm business, dollars	991 034	860 655
Hired farm labor, farms	754	849
Hired farm labor, dollars	1 999 713	1 896 050
Contract labor, machine hire, and customwork, farms	1 045	1 077
Contract labor, machine hire, and customwork, dollars	653 110	416 715
All other production expenses, farms	1 383	(NA)
All other production expenses, dollars	7 549 311	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 375	14 217 090
By value groups:		
$1 to $999	54	29 911
$1,000 to $4,999	438	1 161 616
$5,000 to $9,999	296	1 977 582
$10,000 to $19,999	357	4 628 502
$20,000 and over	230	6 419 479

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured 1965 or later: Farms reporting	1969 Equipment manufactured 1965 or later: Number	1969 Equipment manufactured 1964 or earlier: Farms reporting	1969 Equipment manufactured 1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	1 262	1 606	853	968	550	638	1 389	1 778
Motortrucks including pickups	1 041	1 193	503	554	585	639	967	1 095
Tractors other than garden tractors and motor tillers	1 220	2 715	508	832	971	1 883	1 320	2 718
Riding garden tractors 7 hp and over	128	137	105	106	25	31	(NA)	(NA)
Grain and bean combines, self-propelled	325	347	186	193	147	154	205	205
Cornpickers, corn heads, and picker-shellers	706	825	295	334	446	491	880	910
Pickup balers	514	530	144	146	372	384	521	542

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory: Farms reporting	1969 Inventory: Number	1969 Sales: Farms reporting	1969 Sales: Number	1964 Inventory: Farms reporting	1964 Inventory: Number	1964 Sales: Farms reporting	1964 Sales: Number
Any cattle, hogs, or sheep	1 192	(X)	1 252	(X)	1 325	(NA)	(NA)	(NA)
Cattle and calves	1 044	76 989	1 098	58 918	1 238	79 680	1 246	57 891
Farms with—								
1 to 4	39	92	64	152	102	(NA)	(NA)	(NA)
5 to 9	26	165	117	821		(NA)	(NA)	(NA)
10 to 19	111	1 592	242	3 405	140	(NA)	(NA)	(NA)
20 and over	868	75 140	675	54 540	996	(NA)	(NA)	(NA)
Cows and heifers that had calved	830	23 165	(X)	(X)	1 006	18 980	(NA)	(NA)
Milk cows	244	1 777	(X)	(X)	576	3 142	(NA)	(NA)
Farms with—								
1 or 2	120	165	(X)	(X)	230	(NA)	(NA)	(NA)
3 or 4	33	117	(X)	(X)	135	(NA)	(NA)	(NA)
5 to 9	40	274	(X)	(X)	124	(NA)	(NA)	(NA)
10 and over	51	1 221	(X)	(X)	87	(NA)	(NA)	(NA)
Hogs and pigs	860	133 232	949	207 684	1 028	126 485	1 073	184 775
Farms with—								
1 to 4	14	31	4	10	53	(NA)	25	(NA)
5 to 9	21	156	11	64		(NA)		(NA)
10 to 24	86	1 454	63	1 082	93	(NA)	1 048	(NA)
25 and over	739	131 591	871	206 528	882	(NA)		(NA)
Feeder pigs	(X)	(X)	161	22 335	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	746	26 489	(X)	(X)	896	24 215	(X)	(X)
December 1 of preceding year and May 31	685	13 727	(X)	(X)	806	13 549	(X)	(X)
June 1 and November 30	629	12 762	(X)	(X)	715	10 666	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	59	2 253	58	8 353	123	6 598	121	7 660
Horses and ponies	221	697	30	133	(NA)	(NA)	19	59
Chickens 3 months old or older	333	48 680	143	22 057	736	111 475	(NA)	55 173
Farms with–								
1 to 99	160	(D)	57	3 197	312	(NA)	(NA)	(NA)
100 to 399	152	27 675	81	15 413	375	(NA)	(NA)	(NA)
400 to 1,599	20	11 492	5	3 447	49	(NA)	(NA)	(NA)
1,600 and over	1	(D)	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	324	47 259	137	21 387	719	106 185	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	10	1 543	12	1 053	(NA)	(NA)	-	-
Other livestock and poultry	39	(X)	7	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	1 125	1 195
For grain	farms.	1 123	1 186
	acres.	86 155	85 124
	bushels.	7 708 152	5 155 350
Cut for silage, green or dry fodder, or hogged or grazed	farms.	124	(NA)
	acres.	3 005	2 877
Sorghums for all purposes except sirup	farms.	95	76
For grain or seed	farms.	77	55
	acres.	3 120	1 245
	bushels.	279 319	76 849
Cut for silage, dry forage or hay, or hogged or grazed	farms.	23	(NA)
	acres.	388	268
Wheat for grain	farms.	57	159
	acres.	1 048	2 659
	bushels.	35 703	63 616
Other small grains for grain	farms.	361	(NA)
	acres.	7 276	9 720
Soybeans for beans	farms.	858	881
	acres.	48 181	38 183
	bushels.	1 745 829	986 815
Hay, excluding sorghum hay	farms.	885	(NA)
	acres.	23 506	28 374
	tons.	57 317	59 664
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	44	(NA)
	acres.	9 ~~52~~	10
Vegetables, sweet corn, or melons for sale	farms.	7	1
	acres.	18	2
Berries for sale	farms.	-	3
	acres.	-	1
Land in orchards (see text)	farms.	1	42
	acres.	1	31
Other crops	farms.	36	(NA)
	acres.	2 310	(NA)
Greenhouse products under glass or other protection	farms.	2	(NA)
	sq. ft.	39 455	38 740

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number.	1 219	1 202
Land in farms	acres.	333 080	320 659
Average size of farm	acres.	273.2	266.7
Value of land and buildings	dollars.	106 011 683	(NA)
Average per farm	dollars.	86 966	(NA)
Average per acre	dollars.	318.27	(NA)
Land in Farms According to Use			
Total cropland	farms.	1 192	(NA)
	acres.	274 006	238 874
Harvested cropland	farms.	1 153	1 165
	acres.	170 798	167 268
Number of farms by acres harvested:			
1 to 49 acres		192	(NA)
50 to 99 acres		271	(NA)
100 to 199 acres		386	(NA)
200 to 499 acres		290	(NA)
500 to 999 acres		12	(NA)
1,000 acres and over		2	(NA)
1,000 to 1,999 acres		2	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	887	643
	acres.	60 552	31 826
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	488	724
	acres.	27 316	34 152
Cropland on which all crops failed	farms.	16	117
	acres.	272	1 656
Cropland in cultivated summer fallow	farms.	12	-
	acres.	1 098	-
Cropland idle	farms.	265	158
	acres.	13 970	3 972
Total woodland	farms.	235	267
	acres.	7 925	8 092
Woodland pastured	farms.	166	191
	acres.	5 632	5 788
Woodland not pastured	farms.	96	109
	acres.	2 293	2 304
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	411	797
	acres.	28 386	49 719
Improved pastureland and rangeland	farms.	222	284
	acres.	14 511	10 660
Pastureland and rangeland not improved	farms.	228	(NA)
	acres.	13 875	39 059
All other land (see text)	farms.	1 012	1 177
	acres.	22 763	23 979
Irrigated land	farms.	2	3
	acres.	955	590
Total pastureland (all types)	farms.	1 098	(NA)
	acres.	94 570	87 333
Conservation Practices			
Grain or row crops farmed on the contour	farms.	696	(NA)
	acres.	67 666	(NA)
Stripcropping systems to control erosion	farms.	22	(NA)
	acres.	1 323	(NA)
Cropland and pastureland having terraces	farms.	486	(NA)
	acres.	56 071	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 219	1 202	333 080	1 153	329 169	170 798	2	2 293	955
Farms with—									
1 to 9 acres	23	6	36	3	13	9	-	-	-
10 to 49 acres	42	31	1 222	23	769	319	-	-	-
50 to 69 acres	22	12	1 315	14	846	416	-	-	-
70 to 99 acres	104	92	8 387	100	8 059	3 697	-	-	-
100 to 139 acres	98	80	11 634	93	11 029	5 340	-	-	-
140 to 179 acres	160	171	25 410	157	24 973	12 243	-	-	-
180 to 219 acres	87	130	17 321	84	16 693	8 274	-	-	-
220 to 259 acres	128	137	30 404	125	29 711	15 461	-	-	-
260 to 499 acres	436	461	156 104	435	155 829	83 809	-	-	-
500 to 999 acres	111	75	70 782	111	70 782	35 008	1	(D)	(D)
1,000 to 1,999 acres	8	7	10 465	8	10 465	6 222	1	(D)	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years ... number	3
Proportion of all class 1-5 farms ... percent	.2
Land in farms ... acres	2 993
Cropland ... acres	2 783
Class 1-5 farms irrigated in 1969 ... number	2
Proportion of all class 1-5 farms ... percent	.1
Land in farms ... acres	2 293
Average per farm ... acres	1 146.5
Cropland ... acres	2 233
Harvested cropland ... acres	2 233
Irrigated land ... acres	955
Average per farm ... acres	477.5

	1969
Irrigated land—Continued	
Cropland ... farms	2
... acres	955
Harvested ... farms	2
... acres	955
Used only for pasture ... farms	-
... acres	-
Pasture, other than cropland pasture ... farms	-
... acres	-
Water used ... acre-feet	303
Class 1-5 farms with artificial drainage ... number	282
Proportion of class 1-5 farms ... percent	23.1
Land in farms ... acres	94 077
Average per farm ... acres	333.6
Drained land ... acres	22 555
Average per farm ... acres	79.9
Class 1-5 farms reporting both irrigation and drainage in 1969 ... number	1
Land in farms ... acres	613

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators ... farms	1 219	-	1 202
... acres	333 080	-	320 659
Harvested cropland ... farms	1 153	-	1 165
... acres	170 798	-	167 268
Full owners ... farms	569	-	460
... acres	108 682	-	(NA)
Harvested cropland ... farms	512	-	(NA)
... acres	49 107	-	(NA)
Part owners ... farms	378	-	368
... acres	140 827	-	(NA)
Harvested cropland ... farms	371	-	(NA)
... acres	74 175	-	(NA)
Tenants ... farms	272	-	370
... acres	83 571	-	(NA)
Harvested cropland ... farms	270	-	(NA)
... acres	47 516	-	(NA)
Percent of tenancy	22.3	0.0	30.7
Farms by type of organization:			
Individual or family ... farms	1 005	-	(NA)
... acres	260 363	-	(NA)
Partnership ... farms	206	-	(NA)
... acres	67 296	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned ... farms	6	-	(NA)
... acres	5 061	-	(NA)
10 or fewer shareholders ... farms	5	-	(NA)
... acres	4 446	-	(NA)
More than 10 shareholders ... farms	1	-	(NA)
... acres	615	-	(NA)
Other ... farms	2	-	(NA)
... acres	360	-	(NA)
Farm operators by age groups:			
Under 25 years	24	-	17
25 to 34 years	99	-	135
35 to 44 years	247	-	280
45 to 54 years	339	-	331
55 to 64 years	328	-	278
65 years and over	182	-	161
Average age	51.2	0.0	(NA)
Farm operators by place of residence:			
On farm operated	989	-	1 125
Not on farm operated	125	-	65
Farm operators reporting days of work off farm	459	-	382
1 to 49 days	203	-	212
50 to 99 days	50	-	49
100 to 199 days	61	-	43
200 days and over	145	-	78

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	234	93
Class 2— " $20,000 to $39,999	314	223
Class 3— " $10,000 to $19,999	296	411
Class 4— " $5,000 to $9,999	211	300
Class 5— " $2,500 to $4,999	164	175
Market value of all agricultural products sold (see text) ... farms	1 219	1 202
... dollars	36 322 151	23 721 419
Average per farm ... dollars	29 796	19 734

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	4	(X)
$2,500 to $4,999	160	175
$5,000 to $7,499	102	162
$7,500 to $9,999	109	139
$10,000 to $14,999	158	249
$15,000 to $19,999	138	163
$20,000 to $29,999	189	153
$30,000 to $39,999	125	70
$40,000 to $59,999	130	50
$60,000 and over	104	44
$60,000 to $79,999	46	(NA)
$80,000 and over	58	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 068	11 217 990
Grains	1 043	6 909 334
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	225	218 818
Other field crops	5	11 203
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	4	(D)
Nursery and greenhouse products	3	(D)
Forest products sold	8	1 170
Livestock, poultry, and their products sold	1 112	25 102 991
Poultry and poultry products	211	162 890
Dairy products	165	400 894
Dairy cattle and calves	89	276 431
Other cattle and calves	967	13 965 562
Hogs, sheep, and goats	887	10 286 996
Other livestock and livestock products	28	10 218
Farms with farm-related income from—		
Customwork and other agricultural services	258	438 894
Recreational services	8	15 358
Government farm programs	677	1 648 769

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 219	1 202
..... dollars.	28 218 944	(NA)
Number of farms with expenditures of—		
$1 to $1,999	60	(NA)
$2,000 to $2,999	70	(NA)
$3,000 to $4,999	142	(NA)
$5,000 to $9,999	269	(NA)
$10,000 to $19,999	319	(NA)
$20,000 to $39,999	215	(NA)
$40,000 and over	144	(NA)
Items reported both years ..... dollars.	20 225 145	13 535 415
Livestock and poultry ..... farms.	838	(NA)
..... dollars.	8 306 156	5 948 332
Feed for livestock and poultry ..... farms.	1 025	1 097
..... dollars.	5 477 729	3 402 566
Commercially mixed formula feeds ..... farms.	881	1 074
..... tons.	24 944	(NA)
..... dollars.	2 788 845	1 747 751
Feed ingredients ..... farms.	274	(NA)
..... tons.	6 471	(NA)
..... dollars.	573 009	(NA)
Whole grains ..... farms.	570	581
..... tons.	52 470	(NA)
..... dollars.	2 039 648	1 584 399
Hay, green chop, and silage ..... farms.	116	228
..... tons.	4 616	(NA)
..... dollars.	76 227	70 416
Seeds, bulbs, plants, and trees ..... farms.	1 125	1 182
..... dollars.	1 704 178	446 097
Commercial fertilizer ..... farms.	961	909
..... dollars.	1 152 935	617 605
Lime ..... farms.	173	217
..... dollars.	63 022	(NA)
Other agricultural chemicals (see text) ..... farms.	829	(NA)
..... dollars.	481 965	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 210	1 202
..... dollars.	958 994	834 567
Gasoline ..... farms.	1 168	1 198
..... dollars.	658 377	650 923
Diesel oil ..... farms.	393	194
..... dollars.	137 890	52 178
LP gas, butane, and propane ..... farms.	342	290
..... dollars.	53 308	27 082
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 205	1 202
..... dollars.	109 419	104 384
Hired farm labor ..... farms.	716	800
..... dollars.	1 987 584	1 879 988
Workers by number of days worked:		
150 days or more ..... farms.	75	116
..... workers.	324	548
Less than 150 days ..... farms.	668	(NA)
..... workers.	2 149	(NA)
Contract labor ..... farms.	27	(NA)
..... dollars.	13 843	(NA)
Machine hire and customwork ..... farms.	917	971
..... dollars.	623 726	406 260
All other production expenses ..... farms.	1 217	(NA)
..... dollars.	7 448 812	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 193	13 376 589
By value groups:		
$1 to $4,999	357	956 957
$5,000 to $9,999	276	1 857 411
$10,000 to $19,999	337	4 362 282
$20,000 to $29,999	144	3 196 469
$30,000 to $49,999	68	2 319 155
$50,000 and over	11	684 315

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 116	1 429	789	900	454	529	1 170	1 506
2 or 3	269	565	95	196	72	147	(NA)	(NA)
4 and over	3	20	1	11	-	-	(NA)	(NA)
Motortrucks including pickups	942	1 093	466	516	523	577	870	997
2 and over	106	257	24	74	48	102	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 085	2 532	477	790	863	1 742	1 166	2 519
2 or 3	758	1 812	179	413	527	1 217	(NA)	(NA)
4 and over	107	500	19	98	54	243	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 080	2 478	473	782	850	1 696	1 166	2 496
Crawler tractors	40	54	7	8	38	46	18	23
Riding garden tractors 7 hp and over	117	119	94	94	24	25	(NA)	(NA)
Grain and bean combines, self-propelled	323	345	185	192	146	153	204	204
Cornpickers, corn heads, and picker-shellers	692	811	292	331	435	480	(NA)	(NA)
Corn heads for combines	250	258	160	165	93	93	(NA)	(NA)
Other cornpickers and picker-shellers	543	553	164	166	382	387	(NA)	(NA)
Pickup balers	499	514	141	143	360	371	(NA)	(NA)
Windrowers, pull and self-propelled	57	58	31	31	26	27	(NA)	(NA)
Field forage harvesters, shear bar	120	122	43	43	77	79	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	293	(X)	139	(X)
Chickens 3 months old or older	290	45 655	137	21 150
Farms with–				
1 to 1,599	289	(D)	137	21 150
1,600 to 3,199	1	(D)	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	282	44 424	131	20 555
Pullets not yet of laying age	9	874	3	78
Other chickens	22	357	8	517
Broilers and other meat-type chickens less than 3 months old	6	931	8	565
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	16	548	2	400
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	643	103 449	(NA)	51 909
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	-	-

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 085	(X)	1 108	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 074	(X)	1 108	(X)	(X)	(X)
Cattle and calves	957	75 709	1 005	58 082	480	37 814
Farms with–						
1 to 19	108	1 247	336	3 820	108	1 164
20 to 49	337	11 260	363	11 402	162	5 303
50 to 99	289	20 494	163	10 808	102	6 896
100 to 199	157	20 740	81	11 296	57	(D)
200 and over	66	21 968	62	20 756	51	(D)
200 to 499	58	16 914	56	16 891	48	14 269
500 and over	8	5 054	6	3 865	3	2 275
Cattle	(X)	(X)	680	37 879	307	29 604
Farms with–						
1 to 9	(X)	(X)	263	941	26	118
10 to 19	(X)	(X)	91	1 270	37	510
20 to 49	(X)	(X)	131	4 336	84	2 786
50 to 99	(X)	(X)	92	6 213	71	4 822
100 and over	(X)	(X)	103	25 119	89	21 368
100 to 199	(X)	(X)	47	6 371	40	(D)
200 to 499	(X)	(X)	51	15 438	46	13 742
500 and over	(X)	(X)	5	3 310	3	(D)
Calves	(X)	(X)	660	20 203	185	8 210
Farms with–						
1 to 9	(X)	(X)	145	807	23	107
10 to 19	(X)	(X)	187	2 649	31	440
20 to 49	(X)	(X)	234	7 009	80	2 596
50 to 99	(X)	(X)	60	3 962	34	2 306
100 and over	(X)	(X)	34	5 776	17	2 761
100 to 199	(X)	(X)	29	4 131	15	(D)
200 and over	(X)	(X)	5	1 645	2	(D)
Heifers and heifer calves	713	17 204	(X)	(X)	(X)	(X)
Bulls and steers, including calves	875	35 924	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	77	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 136	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 072	76 554	1 103	56 665	(NA)	42 118
Cattle	(NA)	(NA)	925	46 514	516	38 097
Calves	(NA)	(NA)	488	10 151	137	4 021

	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	764	22 581	954	73 982	218	1 727	715	20 854
Farms with–								
1 to 19	303	3 361	124	1 476	193	847	290	3 172
20 to 49	349	10 701	344	11 492	22	683	322	9 745
50 to 99	91	5 919	272	19 427	3	197	83	5 459
100 and over	21	2 600	214	41 587	-	-	20	2 478
1964								
Total on place	866	17 665	(NA)	73 764	509	2 790	(NA)	14 875

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	808	131 962	872	205 668	942	123 435	981	180 779
Farms with–								
1 to 24	93	1 317	29	459	(NA)	(NA)	(NA)	(NA)
25 to 49	67	2 494	58	2 169	(NA)	(NA)	(NA)	(NA)
50 to 99	149	11 161	132	9 817	(NA)	(NA)	(NA)	(NA)
100 and over	499	116 990	653	193 223	(NA)	(NA)	(NA)	(NA)
100 to 199	257	36 390	237	33 886	(NA)	(NA)	(NA)	(NA)
200 and over	242	80 600	416	159 337	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	667	19 571	(X)	(X)	719	16 284	(X)	(X)
Other hogs and pigs	749	112 391	(X)	(X)	917	107 151	(X)	(X)
Feeder pigs sold	(X)	(X)	130	21 496	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	697	26 127	(X)	(X)	830	23 700	(X)	(X)
December 1 of preceding year and May 31	646	13 562	(X)	(X)	756	13 244	(X)	(X)
June 1 and November 30	600	12 565	(X)	(X)	671	10 456	(X)	(X)
Sheep and lambs	51	1 911	49	8 127	94	5 869	93	7 180
Any goats	5	11	1	5	-	-	-	-
All other livestock	197	(X)	27	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	1 048	Nematodes in crops	farms.	9
	dollars.	1 697 922		acres on which used.	541
Commercial fertilizer	farms.	857		dollars.	3 468
	acres on which used.	89 449	Diseases in crops and orchards	farms.	11
	tons.	11 863		acres on which used.	1 145
	dollars.	1 152 935		dollars.	4 730
Lime	farms.	173	Weeds or grass in crops	farms.	592
	acres on which used.	8 016		acres on which used.	70 162
	tons.	14 558		dollars.	302 521
	dollars.	63 022	Weeds or brush in pasture	farms.	166
Sprays, dusts, fumigants, etc. to control–				acres on which used.	4 452
Insects on hay crops	farms.	49		dollars.	10 651
	acres on which used.	927	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.	17
	dollars.	2 108		acres on which used.	558
Insects on other crops	farms.	463		dollars.	4 380
	acres on which used.	41 120	Insect control on livestock and poultry	farms.	363
	dollars.	125 806		dollars.	23 708

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	887	60 552	-	-	254	11 215	210	1 123	45	146
Improved pasture	222	14 511	-	-	92	4 807	74	400	20	88
Field corn for all purposes	1 071	88 313	-	-	746	65 161	518	4 826	524	4 399
Sorghums for all purposes	92	3 432	-	-	59	2 410	44	232	36	129
All small grains	375	8 144	-	-	61	1 436	53	105	8	8
Field crops other than corn, sorghums, small grains, silage, and field seeds	814	47 736	-	-	61	3 239	55	275	6	24
Hay or grass silage	815	22 757	-	-	27	1 064	25	85	2	6
Field seeds	30	331	-	-	1	14	1	2	-	-
Vegetables, sweet corn, or melons for sale	1	1	-	-	1	1	1	(Z)	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	1	-	-	-	-	-	-	-	-
Nursery or greenhouse products	3	1 828	2	(D)	2	(D)	2	11	-	-
All other crops	3	140	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 070	85 358	7 657 238	-	-	1 101	83 551	5 077 828
For silage (tons, green weight)	112	2 527	35 201	-	-	116	2 104	22 025
Cut for green or dry fodder, hogged or grazed	12	428	(X)	-	-	(NA)	584	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	75	3 049	274 605	-	-	54	1 240	76 724
For silage (tons, green weight)	12	178	2 560	-	-	21	200	2 438
Cut for dry forage or hay (tons, dry weight)	1	10	50	-	-	(NA)	(NA)	(NA)
Hogged or grazed	9	195	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	567	12 276	34 892	-	-	665	12 485	31 562
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	381	8 919	17 524	-	-	562	12 713	22 940
Small grain hay (tons, dry)	44	899	1 465	-	-	80	966	1 313
Other hay (tons, dry)	10	111	286	-	-	(NA)	713	958
Grass silage (tons, green)	11	552	3 598	-	-	8	322	1 574
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	27	301	21 910	-	-	131	1 991	117 051
Alfalfa seed (pounds)	-	-	-	-	-	2	22	590
Strawberries (pounds)	-	-	-	-	-	3	1	363

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	53	980	34 503	-	-	17	332	29	1	157	2 623	62 906
Winter wheat (bushels)	53	980	34 503	-	-	17	332	29	1	-	-	-
Oats for grain (bushels)	338	7 141	352 876	-	-	45	1 104	76	7	445	9 461	297 626
Barley for grain (bushels)	1	7	175	-	-	-	-	-	-	1	20	800
Rye for grain (bushels)	2	16	618	-	-	-	-	-	-	6	41	725
Soybeans for beans (bushels)	805	47 674	1 729 814	-	-	55	3 183	230	22	847	37 536	971 977
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	37	5 ~~39~~	457 ~~1 817~~	-	-	3	(Z) ~~34~~	(Z) ~~39~~	-	164	10	1 835
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	1	1	-	-	1	2
Selected vegetables:						
Tomatoes	1	(Z)	-	-	1	-
Sweet corn	1	(Z)	-	-	1	-
Cucumbers and pickles	-	-	-	-	1	-
Watermelons	-	-	-	-	1	1
Snap beans, bush, pole	1	(Z)	-	-	1	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	1	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	36	25	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	35	(NA)	607	17	87	31	520	24	19 976
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	24	(NA)	250	14	87	18	163	12	4 368
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	22	(NA)	65	11	25	16	40	9	1 900
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	22	(NA)	58	10	28	15	30	9	201
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	13	(NA)	42	7	21	9	21	1	56
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	21	(NA)	246	9	104	18	142	15	1 402

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	2	(X)	(D)	(D)	3	(X)	2 472	2 510 000
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	1	(X)	36	(D)	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	37 495	-	(D)	3	32 250	-	137 000
Flower seeds, vegetable seeds, and vegetable plants	1	1 960	-	1 488	2	4 750	-	5 000
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	5	976	7	2 270
Firewood and fuelwood	1	100	(NA)	(NA)
Sawlogs and veneer logs	1	44	(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
All farms ..... number. .	1 235	1 393
Land in farms ..... acres. .	356 346	355 635
Average size of farm ..... acres. .	288.5	255.3
Approximate land area ..... acres. .	358 720	359 045
Proportion in farms ..... percent. .	99.3	99.0
Value of land and buildings ..... dollars. .	153 620 701	(NA)
Average per farm ..... dollars. .	124 389	80 347
Average per acre ..... dollars. .	431.09	307.84
Land in Farms According to Use		
Total cropland ..... farms. .	1 206	1 363
acres. .	326 752	317 132
Harvested cropland ..... farms. .	1 181	1 350
acres. .	242 108	253 675
Number of farms by acres harvested:		
1 to 9 acres	16	13
10 to 19 acres	20	14
20 to 29 acres	29	12
30 to 49 acres	42	42
Number of farms by acres harvested:		
50 to 99 acres	163	172
100 to 199 acres	399	583
200 to 499 acres	461	488
500 to 999 acres	48	26
1,000 acres and over	3	-
Cropland used only for pasture or grazing ..... farms. .	562	715
acres. .	17 444	15 324
All other cropland (see text) .... farms. .	1 007	(NA)
acres.	67 200	48 133
Woodland including woodland pasture ..... farms. .	89	95
acres. .	2 353	3 372
All other land (see text) ..... farms. .	1 091	(NA)
acres.	27 241	35 062
Irrigated land ..... farms. .	1	2
acres. .	35	50

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 235	356 346	1 181	351 953	242 108	1	280	35	1 393	355 635	1 350	253 675
Farms with—												
1 to 9 acres	31	49	1	6	6	-	-	-	30	88	6	17
10 to 49 acres	45	1 277	35	1 036	634	-	-	-	40	1 173	29	517
50 to 69 acres	19	1 168	19	1 168	744	-	-	-	10	617	9	349
70 to 99 acres	74	5 949	72	5 791	3 747	-	-	-	86	6 950	85	4 507
100 to 139 acres	52	6 104	52	6 104	3 700	-	-	-	71	8 396	70	5 511
140 to 179 acres	183	29 015	179	28 399	18 867	-	-	-	251	39 801	250	28 570
180 to 219 acres	80	15 884	78	15 504	10 165	-	-	-	123	24 518	121	17 127
220 to 259 acres	138	32 879	138	32 879	22 779	-	-	-	187	44 438	186	31 706
260 to 499 acres	477	169 649	473	168 209	115 772	1	280	35	512	175 375	511	127 575
500 to 999 acres	125	80 710	123	79 195	55 755	-	-	-	78	48 517	78	34 701
1,000 to 1,999 acres	11	13 662	11	13 662	9 939	-	-	-	5	5 762	5	3 094
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	1 235	1 393
acres. .	356 346	355 635
Harvested cropland ..... farms. .	1 181	1 350
acres. .	242 108	253 675
Full owners ..... farms. .	443	466
acres. .	81 285	85 508
Harvested cropland ... farms. .	399	429
acres. .	50 063	57 958
Part owners ..... farms. .	357	330
acres. .	141 414	109 245
Harvested cropland ... farms. .	355	330
acres. .	98 171	77 994
Tenants ..... farms. .	435	593
acres. .	133 647	159 635
Harvested cropland ... farms. .	427	587
acres. .	93 874	116 825
Percent of tenancy	35.2	42.6
Farm operators by age groups:		
Under 25 years	32	25
25 to 34 years	141	224
35 to 44 years	323	379
45 to 54 years	337	345
55 to 64 years	298	318
65 years and over	104	102
Average age	48.0	47.0
Farm operators by place of residence:		
On farm operated	1 015	1 269
Not on farm operated	133	(NA)
Farm operators reporting days of work off farm	468	399
1 to 49 days	245	249
50 to 99 days	52	
100 to 199 days	61	150
200 days and over	110	

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	283	128
Class 2— " $20,000 to $39,999	344	385
Class 3— " $10,000 to $19,999	291	500
Class 4— " $5,000 to $9,999	154	230
Class 5— " $2,500 to $4,999	96	82
Class 6 (see text)	17	11
Part time (see text)	34	28
Part retirement (see text)	15	28
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars. .	37 102 645	28 541 500
Average per farm ..... dollars. .	30 042	20 489
Crops including nursery products and hay : ..... farms. .	1 151	(NA)
dollars. .	14 327 361	12 779 705
Forest products ..... farms. .	2	-
dollars. .	120	-
Livestock, poultry, and their products ..... farms. .	1 004	(NA)
dollars. .	22 775 164	15 756 611

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 –Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	12	11
$250 to $499	10	8
$500 to $999	20	13
$1,000 to $1,499	9	11
$1,500 to $1,999	7	12
$2,000 to $2,499	18	12
$2,500 and over	1 159	1 326
Farms with farm-related income from–		
Customwork and other agricultural services, farms	265	(NA)
Customwork and other agricultural services, dollars	300 315	(NA)
Recreational services, farms	11	4
Recreational services, dollars	15 690	(D)
Government farm programs, farms	850	(NA)
Government farm programs, dollars	2 473 581	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 235	1 393
Farm production expenses, total (see text), dollars	27 315 839	(NA)
Number of farms with expenditures of–		
$1 to $499	14	(NA)
$500 to $999	21	(NA)
$1,000 to $1,999	45	(NA)
$2,000 to $2,999	41	(NA)
$3,000 to $4,999	110	(NA)
$5,000 to $9,999	268	(NA)
$10,000 and over	736	(NA)
Items reported both years, dollars	18 834 233	13 094 795
Livestock and poultry, farms	745	994
Livestock and poultry, dollars	8 385 403	4 990 350
Feed for livestock and poultry, farms	922	1 151
Feed for livestock and poultry, dollars	4 731 147	4 038 650
Commercially mixed formula feeds, farms	783	1 098
Commercially mixed formula feeds, tons	25 207	22 121
Commercially mixed formula feeds, dollars	2 599 045	2 072 350
Seeds, bulbs, plants, and trees, farms	1 164	1 363
Seeds, bulbs, plants, and trees, dollars	932 498	579 885
Commercial fertilizer, farms	1 074	1 266
Commercial fertilizer, dollars	1 833 000	1 198 450
Lime, farms	32	60
Lime, dollars	18 011	(NA)
Other agricultural chemicals (see text), farms	849	(NA)
Other agricultural chemicals (see text), dollars	512 296	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 224	1 369
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 427 527	1 259 950
Hired farm labor, farms	797	960
Hired farm labor, dollars	736 765	524 695
Contract labor, machine hire, and customwork, farms	992	1 022
Contract labor, machine hire, and customwork, dollars	787 893	502 815
All other production expenses, farms	1 205	(NA)
All other production expenses, dollars	7 951 299	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 211	17 996 649	1 343	19 802 926
By value groups:				
$1 to $999	23	13 650	182	492 265
$1,000 to $4,999			297	2 011 421
$5,000 to $9,999			347	4 534 095
$10,000 to $19,999			362	10 945 218
$20,000 and over				

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 164	1 576	905	1 030	463	546	1 343	1 802
Motortrucks including pickups	926	1 091	455	497	527	594	869	926
Tractors other than garden tractors and motor tillers	1 133	3 122	621	1 053	902	2 069	1 297	3 313
Riding garden tractors 7 hp and over	160	164	134	136	26	28	(NA)	(NA)
Grain and bean combines, self propelled	367	377	219	226	151	151	177	177
Cornpickers, corn heads, and picker shellers	817	973	354	411	517	562	1 046	1 114
Pickup balers	339	340	114	114	226	226	345	345

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	941	(X)	983	(X)	1 210	(NA)	(NA)	(NA)
Cattle and calves	668	48 425	732	52 099	999	56 477	1 025	46 398
Farms with–								
1 to 4	26	65	55	156	78	(NA)	(NA)	(NA)
5 to 9	32	217	91	658		(NA)	(NA)	(NA)
10 to 19	97	1 393	159	2 223	122	(NA)	(NA)	(NA)
20 and over	513	46 750	427	49 062	799	(NA)	(NA)	(NA)
Cows and heifers that had calved	446	8 861	(X)	(X)	696	11 286	(NA)	(NA)
Milk cows	193	2 426	(X)	(X)	383	4 413	(NA)	(NA)
Farms with–								
1 or 2	42	55	(X)	(X)	93	(NA)	(NA)	(NA)
3 or 4	12	42	(X)	(X)	17	(NA)	(NA)	(NA)
5 to 9	27	196	(X)	(X)	63	(NA)	(NA)	(NA)
10 and over	112	2 133	(X)	(X)	210	(NA)	(NA)	(NA)
Hogs and pigs	717	107 442	764	162 332	941	110 415	978	160 275
Farms with–								
1 to 4	3	10	8	23	30	(NA)	12	(NA)
5 to 9	17	128	14	100		(NA)		(NA)
10 to 24	64	1 101	35	602	93	(NA)	966	(NA)
25 and over	633	106 203	707	161 607	818	(NA)		(NA)
Feeder pigs	(X)	(X)	98	13 244	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	619	18 747	(X)	(X)	810	20 278	(X)	(X)
December 1 of preceding year and May 31	547	10 487	(X)	(X)	711	12 035	(X)	(X)
June 1 and November 30	477	8 260	(X)	(X)	600	8 243	(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	165	6 485	169	4 531	277	10 899	275	10 808
Horses and ponies	136	403	17	114	(NA)	(NA)	13	101
Chickens 3 months old or older	215	91 888	144	63 900	595	191 505	(NA)	125 175
Farms with--								
1 to 99	66	2 792	31	1 855	97	(NA)	(NA)	(NA)
100 to 399	97	20 986	80	17 619	332	(NA)	(NA)	(NA)
400 to 1,599	43	26 660	25	15 366	159	(NA)	(NA)	(NA)
1,600 and over	9	41 450	8	29 060	7	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	205	86 363	137	59 600	583	187 455	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	2 460	10	6 545	(NA)	(NA)	-	-
Other livestock and poultry	45	(X)	16	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	1 128	1 326
For grain (farms)	1 122	1 324
(acres)	113 220	121 465
(bushels)	11 584 944	9 450 350
Cut for silage, green or dry fodder, or hogged or grazed (farms)	298	(NA)
(acres)	5 760	4 352
Sorghums for all purposes except sirup (farms)	9	21
For grain or seed (farms)	6	-
(acres)	130	-
(bushels)	12 364	-
Cut for silage, dry forage or hay, or hogged or grazed (farms)	5	(NA)
(acres)	42	164
Wheat for grain (farms)	7	3
(acres)	190	133
(bushels)	7 360	3 930
Other small grains for grain (farms)	535	(NA)
(acres)	13 119	17 545
Soybeans for beans (farms)	1 025	1 254
(acres)	99 069	89 790
(bushels)	3 157 292	2 306 850
Hay, excluding sorghum hay (farms)	629	(NA)
(acres)	12 405	20 929
(tons)	40 204	54 536
Cotton (farms)	-	-
(acres)	-	-
(bales)	-	-
Peanuts for nuts (farms)	-	-
(acres)	-	-
(pounds)	-	-
Tobacco (farms)	-	-
(acres)	-	-
(pounds)	-	-
Irish potatoes and sweetpotatoes (farms)	3	(NA)
(acres)	1	5
Vegetables, sweet corn, or melons for sale (farms)	6	3
(acres)	5	48
Berries for sale (farms)	3	-
(acres)	2	-
Land in orchards (see text) (farms)	3	27
(acres)	8	38
Other crops (farms)	3	(NA)
(acres)	11	(NA)
Greenhouse products under glass or other protection (farms)	1	(NA)
(sq. ft.)	35	3 000

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms (number)	1 168	1 325
Land in farms (acres)	350 923	353 349
Average size of farm (acres)	300.4	266.6
Value of land and buildings (dollars)	151 241 486	(NA)
Average per farm (dollars)	129 487	(NA)
Average per acre (dollars)	430.98	(NA)
Land in Farms According to Use		
Total cropland (farms)	1 147	(NA)
(acres)	322 238	315 409
Harvested cropland (farms)	1 135	1 313
(acres)	240 902	252 872
Number of farms by acres harvested:		
1 to 49 acres	67	(NA)
50 to 99 acres	158	(NA)
100 to 199 acres	398	(NA)
200 to 499 acres	461	(NA)
500 to 999 acres	48	(NA)
1,000 acres and over	3	(NA)
1,000 to 1,999 acres	3	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing (farms)	541	698
(acres)	16 726	15 113
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	415	940
(acres)	20 830	40 474
Cropland on which all crops failed (farms)	151	56
(acres)	5 485	971
Cropland in cultivated summer fallow (farms)	24	-
(acres)	1 579	-
Cropland idle (farms)	590	186
(acres)	36 716	5 979
Total woodland (farms)	83	93
(acres)	2 293	3 334
Woodland pastured (farms)	48	64
(acres)	1 443	2 719
Woodland not pastured (farms)	43	35
(acres)	850	615
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	186	398
(acres)	6 079	12 012
Improved pastureland and rangeland (farms)	67	125
(acres)	1 786	2 754
Pastureland and rangeland not improved (farms)	129	(NA)
(acres)	4 293	9 258
All other land (see text) (farms)	1 021	1 317
(acres)	20 313	22 541
Irrigated land (farms)	1	2
(acres)	35	50
Total pastureland (all types) (farms)	662	(NA)
(acres)	24 248	29 844
Conservation Practices		
Grain or row crops farmed on the contour (farms)	43	(NA)
(acres)	1 765	(NA)
Stripcropping systems to control erosion (farms)	2	(NA)
(acres)	53	(NA)
Cropland and pastureland having terraces (farms)	23	(NA)
(acres)	752	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 168	1 325	350 923	1 135	347 909	240 902	1	280	35
Farms with–									
1 to 9 acres	18	5	24	-	-	-	-	-	-
10 to 49 acres	22	12	706	16	569	363	-	-	-
50 to 69 acres	9	7	553	9	553	455	-	-	-
70 to 99 acres	67	79	5 403	66	5 321	3 552	-	-	-
100 to 139 acres	51	68	5 974	51	5 974	3 680	-	-	-
140 to 179 acres	179	250	28 385	176	27 929	18 711	-	-	-
180 to 219 acres	79	122	15 704	78	15 504	10 165	-	-	-
220 to 259 acres	138	187	32 879	138	32 879	22 779	-	-	-
260 to 499 acres	470	512	167 483	467	166 323	115 503	1	280	35
500 to 999 acres	124	78	80 150	123	79 195	55 755	-	-	-
1,000 to 1,999 acres	11	5	13 662	11	13 662	9 939	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years – number	2
Proportion of all class 1-5 farms – percent	.1
Land in farms – acres	434
Cropland – acres	407
Class 1-5 farms irrigated in 1969 – number	1
Proportion of all class 1-5 farms – percent	0.0
Land in farms – acres	280
Average per farm – acres	280.0
Cropland – acres	265
Harvested cropland – acres	188
Irrigated land – acres	35
Average per farm – acres	35.0
Irrigated land–Continued	
Cropland – farms	1
acres	35
Harvested – farms	-
acres	-
Used only for pasture – farms	1
acres	35
Pasture, other than cropland pasture – farms	-
acres	-
Water used – acre-feet	11
Class 1-5 farms with artificial drainage – number	759
Proportion of class 1-5 farms – percent	64.9
Land in farms – acres	238 057
Average per farm – acres	313.6
Drained land – acres	186 226
Average per farm – acres	245.3
Class 1-5 farms reporting both irrigation and drainage in 1969 – number	1
Land in farms – acres	280

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators – farms	1 168	-	1 325
acres	350 923	-	353 349
Harvested cropland – farms	1 135	-	1 313
acres	240 902	-	252 872
Full owners – farms	390	-	409
acres	77 469	-	(NA)
Harvested cropland – farms	365	-	(NA)
acres	49 256	-	(NA)
Part owners – farms	354	-	328
acres	140 796	-	(NA)
Harvested cropland – farms	353	-	(NA)
acres	98 094	-	(NA)
Tenants – farms	424	-	585
acres	132 658	-	(NA)
Harvested cropland – farms	417	-	(NA)
acres	93 552	-	(NA)
Percent of tenancy	36.3	0.0	44.1
Farms by type of organization			
Individual or family – farms	1 015	-	(NA)
acres	295 607	-	(NA)
Partnership – farms	137	-	(NA)
acres	49 117	-	(NA)
Corporation, including family owned – farms	6	-	(NA)
acres	3 083	-	(NA)
10 or fewer shareholders – farms	5	-	(NA)
acres	2 621	-	(NA)
More than 10 shareholders – farms	1	-	(NA)
acres	462	-	(NA)
Other – farms	10	-	(NA)
acres	3 116	-	(NA)
Farm operators by age groups:			
Under 25 years	30	-	23
25 to 34 years	133	-	213
35 to 44 years	312	-	376
45 to 54 years	330	-	336
55 to 64 years	274	-	304
65 years and over	89	-	73
Average age	47.7	0.0	(NA)
Farm operators by place of residence:			
On farm operated	975	-	1 217
Not on farm operated	119	-	73
Farm operators reporting days of work off farm	420	-	364
1 to 49 days	236	-	185
50 to 99 days	50	-	59
100 to 199 days	53	-	45
200 days and over	81	-	75

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	283	128
Class 2– " $20,000 to $39,999	344	385
Class 3– " $10,000 to $19,999	291	500
Class 4– " $5,000 to $9,999	154	230
Class 5– " $2,500 to $4,999	96	82
Market value of all agricultural products sold (see text) – farms	1 168	1 325
dollars	37 028 566	28 451 090
Average per farm – dollars	31 702	21 472
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	10	(X)
$2,500 to $4,999	86	82
$5,000 to $7,499	67	107
$7,500 to $9,999	87	123
$10,000 to $14,999	137	278
$15,000 to $19,999	154	223
$20,000 to $29,999	221	271
$30,000 to $39,999	123	114
$40,000 to $59,999	140	76
$60,000 and over	143	52
$60,000 to $79,999	61	(NA)
$80,000 and over	82	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 107	14 278 729
Grains	1 102	14 061 608
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	225	215 725
Other field crops	1	72
Vegetables, sweet corn, and melons	2	24
Fruits, nuts, and berries	-	-
Nursery and greenhouse products	1	1 300
Forest products sold	2	120
Livestock, poultry, and their products sold	971	22 749 717
Poultry and poultry products	196	335 467
Dairy products	162	831 629
Dairy cattle and calves	125	354 851
Other cattle and calves	632	13 217 641
Hogs, sheep, and goats	795	7 998 718
Other livestock and livestock products	20	11 411
Farms with farm-related income from—		
Customwork and other agricultural services	261	299 211
Recreational services	11	15 690
Government farm programs	821	2 426 132

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 168	1 325
dollars.	27 214 459	(NA)
Number of farms with expenditures of—		
$1 to $1,999	33	(NA)
$2,000 to $2,999	29	(NA)
$3,000 to $4,999	103	(NA)
$5,000 to $9,999	267	(NA)
$10,000 to $19,999	344	(NA)
$20,000 to $39,999	215	(NA)
$40,000 and over	177	(NA)
Items reported both years ..... dollars.	18 773 715	13 045 624
Livestock and poultry ..... farms.	717	(NA)
dollars.	8 377 188	4 982 321
Feed for livestock and poultry ..... farms.	887	1 114
dollars.	4 720 947	4 020 592
Commercially mixed formula feeds ..... farms.	760	1 073
tons.	25 160	(NA)
dollars.	2 593 966	2 067 416
Feed ingredients ..... farms.	271	(NA)
tons.	5 188	(NA)
dollars.	533 841	(NA)
Whole grains ..... farms.	469	683
tons.	39 208	(NA)
dollars.	1 531 419	1 863 328
Hay, green chop, and silage ..... farms.	102	300
tons.	4 122	(NA)
dollars.	61 721	89 848
Seeds, bulbs, plants, and trees ..... farms.	1 125	1 325
dollars.	927 676	576 784
Commercial fertilizer ..... farms.	1 048	1 240
dollars.	1 827 039	1 192 686
Lime ..... farms.	32	59
dollars.	18 011	(NA)
Other agricultural chemicals (see text) ..... farms.	837	(NA)
dollars.	511 721	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 164	1 319
dollars.	1 410 533	1 253 117
Gasoline ..... farms.	1 144	1 314
dollars.	1 002 307	998 550
Diesel oil ..... farms.	362	153
dollars.	178 762	50 087
LP gas, butane, and propane ..... farms.	318	311
dollars.	103 914	32 764
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 164	1 319
dollars.	125 550	171 716
Hired farm labor ..... farms.	788	942
dollars.	733 059	518 699
Workers by number of days worked:		
150 days or more ..... farms.	83	137
workers.	102	201
Less than 150 days ..... farms.	742	(NA)
workers.	2 674	(NA)
Contract labor ..... farms.	34	(NA)
dollars.	23 327	(NA)
Machine hire and customwork ..... farms.	937	1 003
dollars.	753 946	501 425
All other production expenses ..... farms.	1 168	(NA)
dollars.	7 911 012	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 155	17 849 628
By value groups:		
$1 to $4,999	160	435 894
$5,000 to $9,999	289	1 967 421
$10,000 to $19,999	344	4 501 095
$20,000 to $29,999	212	4 708 339
$30,000 to $49,999	113	3 932 164
$50,000 and over	37	2 304 715

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 110	1 511	874	999	434	512	1 281	1 722
2 or 3	331	699	116	238	66	144	(NA)	(NA)
4 and over	11	44	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	889	1 053	447	489	497	564	851	908
2 and over	119	283	32	74	53	120	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 099	3 071	617	1 047	870	2 024	1 253	3 249
2 or 3	775	1 992	219	525	595	1 435	(NA)	(NA)
4 and over	221	976	38	162	91	405	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 096	3 044	612	1 036	867	2 008	1 253	3 247
Crawler tractors	21	27	7	11	14	16	2	2
Riding garden tractors 7 hp and over	157	160	132	134	25	26	(NA)	(NA)
Grain and bean combines, self-propelled	364	374	217	224	150	150	177	177
Cornpickers, corn heads, and picker-shellers	808	964	348	405	514	559	(NA)	(NA)
Corn heads for combines	274	281	186	190	91	91	(NA)	(NA)
Other cornpickers and picker-shellers	665	683	212	215	458	468	(NA)	(NA)
Pickup balers	339	340	114	114	226	226	(NA)	(NA)
Windrowers, pull and self-propelled	234	237	45	45	189	192	(NA)	(NA)
Field forage harvesters, shear bar	136	137	71	71	65	66	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	223	(X)	156	(X)
Chickens 3 months old or older	210	91 113	141	63 633
Farms with–				
1 to 1,599	201	49 663	133	34 573
1,600 to 3,199	3	6 650	3	7 200
3,200 to 9,999	6	34 800	5	21 860
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	200	85 588	134	59 333
Pullets not yet of laying age	6	4 140	2	3 335
Other chickens	19	1 385	6	965
Broilers and other meat-type chickens less than 3 months old	4	460	9	4 545
Turkeys	3	1 124	3	1 124
Turkey hens kept for breeding	1	850	1	850
Other turkeys	2	274	2	274
Ducks, geese, and other poultry	32	1 442	12	1 538
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	569	186 818	(NA)	122 218
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	2	(D)

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	925	(X)	957	(X)	(X)	(X)
Any cattle, hogs, or sheep	911	(X)	954	(X)	(X)	(X)
Cattle and calves	657	48 338	721	52 013	363	40 152
Farms with–						
1 to 19	145	1 618	295	2 974	90	816
20 to 49	227	7 335	174	5 421	74	2 379
50 to 99	158	11 166	96	6 584	65	4 542
100 to 199	71	9 985	82	11 375	70	9 669
200 and over	56	18 234	74	25 659	64	22 746
200 to 499	48	13 702	64	18 257	54	15 344
500 and over	8	4 532	10	7 402	10	7 402
Cattle	(X)	(X)	506	40 249	264	33 828
Farms with–						
1 to 9	(X)	(X)	155	680	32	164
10 to 19	(X)	(X)	84	1 104	26	348
20 to 49	(X)	(X)	83	2 646	52	1 684
50 to 99	(X)	(X)	57	4 059	44	3 179
100 and over	(X)	(X)	127	31 760	110	28 453
100 to 199	(X)	(X)	60	8 428	51	7 189
200 to 499	(X)	(X)	57	15 957	49	13 889
500 and over	(X)	(X)	10	7 375	10	7 375
Calves	(X)	(X)	404	11 764	110	6 324
Farms with–						
1 to 9	(X)	(X)	154	869	29	155
10 to 19	(X)	(X)	106	1 432	12	174
20 to 49	(X)	(X)	77	2 244	24	753
50 to 99	(X)	(X)	37	2 387	21	1 362
100 and over	(X)	(X)	30	4 832	24	3 880
100 to 199	(X)	(X)	24	3 177	19	2 425
200 and over	(X)	(X)	6	1 655	5	1 455
Heifers and heifer calves	474	17 507	(X)	(X)	(X)	(X)
Bulls and steers, including calves	512	21 997	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	153	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 170	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	979	56 121	1 007	46 254	(NA)	35 084
Cattle	(NA)	(NA)	789	36 948	422	31 084
Calves	(NA)	(NA)	449	9 306	118	4 000

	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	440	8 834	647	45 914	192	2 424	299	6 410
Farms with–								
1 to 19	281	2 726	183	1 928	158	1 374	182	1 649
20 to 49	133	3 743	205	6 521	32	(D)	93	2 607
50 to 99	20	1 440	134	9 531	2	(D)	18	1 230
100 and over	6	925	125	27 934	-	-	6	924
1964								
Total on place	681	11 123	(NA)	51 711	380	4 410	(NA)	6 713

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	702	107 122	749	162 129	920	109 870	958	159 586
Farms with–								
1 to 24	72	1 081	44	605	(NA)	(NA)	(NA)	(NA)
25 to 49	69	2 498	66	2 540	(NA)	(NA)	(NA)	(NA)
50 to 99	144	10 043	121	8 857	(NA)	(NA)	(NA)	(NA)
100 and over	417	93 500	518	150 127	(NA)	(NA)	(NA)	(NA)
100 to 199	233	31 737	201	28 378	(NA)	(NA)	(NA)	(NA)
200 and over	184	61 763	317	121 749	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	578	16 332	(X)	(X)	698	15 281	(X)	(X)
Other hogs and pigs	654	90 790	(X)	(X)	893	94 589	(X)	(X)
Feeder pigs sold	(X)	(X)	95	13 192	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	606	18 673	(X)	(X)	793	20 185	(X)	(X)
December 1 of preceding year and May 31	537	10 454	(X)	(X)	700	11 977	(X)	(X)
June 1 and November 30	466	8 219	(X)	(X)	591	8 208	(X)	(X)
Sheep and lambs	154	6 238	156	4 359	262	10 528	262	10 509
Any goats	1	3	-	-	-	-	1	4
All other livestock	139	(X)	19	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969
Total	farms.	1 082
	dollars.	2 356 771
Commercial fertilizer	farms.	979
	acres on which used.	122 214
	tons.	20 493
	dollars.	1 827 039
Lime	farms.	32
	acres on which used.	1 875
	tons.	3 140
	dollars.	18 011
Sprays, dusts, fumigants, etc. to control–		
Insects on hay crops	farms.	14
	acres on which used.	212
	dollars.	663
Insects on other crops	farms.	256
	acres on which used.	33 710
	dollars.	78 968
Nematodes in crops	farms.	2
	acres on which used.	283
	dollars.	936
Diseases in crops and orchards	farms.	10
	acres on which used.	1 193
	dollars.	2 931
Weeds or grass in crops	farms.	708
	acres on which used.	105 249
	dollars.	402 434
Weeds or brush in pasture	farms.	39
	acres on which used.	728
	dollars.	1 263
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.	12
	acres on which used.	779
	dollars.	3 087
Insect control on livestock and poultry	farms.	264
	dollars.	16 147

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	541	16 726	1	35	59	1 403	56	132	4	10
Improved pasture	67	1 786	-	-	10	191	10	28	-	-
Field corn for all purposes	1 104	118 360	-	-	917	103 661	893	13 032	618	5 586
Sorghums for all purposes	9	172	-	-	3	82	3	15	2	9
All small grains	530	13 181	-	-	244	6 531	238	592	6	23
Field crops other than corn, sorghums, small grains, silage, and field seeds	996	98 678	-	-	97	7 786	90	581	8	143
Hay or grass silage	618	12 347	-	-	118	2 556	116	334	3	8
Field seeds	1	10	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	2	4	-	-	2	4	2	(Z)	-	-
Berries for sale	2	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	2	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	1	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 098	112 600	11 551 206	-	-	1 301	121 077	9 427 182
For silage (tons, green weight)	285	5 361	78 898	-	-	308	4 052	56 332
Cut for green or dry fodder, hogged or grazed	18	399	(X)	-	-	(NA)	297	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	6	130	12 364	-	-	-	-	-
For silage (tons, green weight)	3	17	145	-	-	16	132	2 239
Cut for dry forage or hay (tons, dry weight)	1	5	25	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	20	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	549	9 846	32 907	-	-	836	15 251	44 099
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	55	832	2 433	-	-	160	2 913	5 428
Small grain hay (tons, dry)	10	258	767	-	-	29	275	375
Other hay (tons, dry)	11	206	676	-	-	(NA)	835	1 364
Grass silage (tons, green)	34	1 070	9 019	-	-	54	1 599	9 385
Hay crops cut and fed green (tons, green)	9	135	661	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	1	10	300	-	-	2	18	1 000
Alfalfa seed (pounds)	-	-	-	-	-	1	16	640
Strawberries (pounds)	2	(Z)	700	-	-	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	7	190	7 360	-	-	3	60	5	-	3	133	3 930
Winter wheat (bushels)	7	190	7 360	-	-	3	60	5	-	-	-	-
Oats for grain (bushels)	523	12 911	799 623	-	-	238	6 391	580	23	681	17 313	923 747
Barley for grain (bushels)	3	80	5 250	-	-	3	80	8	-	3	62	4 207
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	3	24	560
Soybeans for beans (bushels)	995	98 677	3 146 650	-	-	97	7 786	581	143	1 234	89 515	2 300 874
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	3	1	132	-	-	-	-	-	-	33	5	1 677
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	2	4	-	-	3	48
Selected vegetables:						
Tomatoes	1	(Z)	-	-	-	-
Sweet corn	1	(Z)	-	-	3	48
Cucumbers and pickles	1	3	-	-	-	-
Watermelons	1	(Z)	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	2	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	25	27	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	2	2	49	2	15	2	34	2	2 500
	1964	25	(NA)	852	14	85	25	767	19	19 360
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	3	(NA)	4	3	4	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	7	(NA)	16	3	9	4	7	-	-
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	10	(NA)	23	4	7	7	16	5	87
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	8	(NA)	29	2	4	6	25	3	336
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	5	(NA)	26	3	6	4	20	3	45

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	1	1 300	1	(X)	1	500
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	3 000	-	3 400
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	2	120	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	2 173	2 296
Land in farms ..... acres. .	537 617	535 855
Average size of farm ..... acres. .	247.4	233.4
Approximate land area ..... acres. .	552 320	552 325
Proportion in farms ..... percent. .	97.3	97.0
Value of land and buildings ..... dollars. .	210 632 771	(NA)
Average per farm ..... dollars. .	96 931	63 828
Average per acre ..... dollars. .	391.78	278.26
Land in Farms According to Use		
Total cropland ..... farms. .	2 066	2 206
acres. .	467 804	433 654
Harvested cropland ..... farms. .	2 011	2 176
acres. .	339 152	330 255
Number of farms by acres harvested:		
1 to 9 acres	21	25
10 to 19 acres	49	31
20 to 29 acres	34	30
30 to 49 acres	89	101
Number of farms by acres harvested:		
50 to 99 acres	350	464
100 to 199 acres	823	996
200 to 499 acres	607	513
500 to 999 acres	36	15
1,000 acres and over	2	1
Cropland used only for pasture or grazing ..... farms. .	1 263	603
acres. .	55 570	17 969
All other cropland (see text) ..... farms. .	1 203	(NA)
acres. .	73 082	85 430
Woodland including woodland pasture ..... farms. .	142	124
acres. .	4 340	6 010
All other land (see text) ..... farms. .	1 912	(NA)
acres. .	65 473	96 183
Irrigated land ..... farms. .	2	3
acres. .	165	95

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	2 173	537 617	2 011	530 472	339 152	2	480	165	2 296	535 855	2 176	330 255
Farms with—												
1 to 9 acres	106	227	12	63	46	-	-	-	47	174	11	31
10 to 49 acres	87	2 469	57	1 791	1 211	-	-	-	92	2 597	39	663
50 to 69 acres	17	1 019	13	794	559	-	-	-	30	1 767	20	609
70 to 99 acres	144	11 577	132	10 598	7 058	-	-	-	140	11 311	133	6 045
100 to 139 acres	141	16 566	140	16 456	10 915	-	-	-	161	18 965	157	11 708
140 to 179 acres	354	56 278	346	55 041	35 971	-	-	-	506	80 525	501	50 764
180 to 219 acres	194	38 342	189	37 352	24 403	-	-	-	234	46 383	233	30 183
220 to 259 acres	309	73 773	308	73 533	49 173	2	480	165	343	81 670	342	53 115
260 to 499 acres	671	232 174	665	230 260	151 607	-	-	-	632	215 315	630	136 585
500 to 999 acres	134	85 874	133	85 266	48 822	-	-	-	100	63 205	99	34 754
1,000 to 1,999 acres	15	(D)	15	(D)	9 034	-	-	-	10	(D)	10	(D)
2,000 acres and over	1	(D)	1	(D)	353	-	-	-	1	(D)	1	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	2 173	2 296
acres. .	537 617	535 855
Harvested cropland ..... farms. .	2 011	2 176
acres. .	339 152	330 255
Full owners ..... farms. .	853	799
acres. .	158 102	139 385
Harvested cropland ... farms. .	721	695
acres. .	90 313	75 787
Part owners ..... farms. .	641	585
acres. .	214 130	183 255
Harvested cropland ... farms. .	630	584
acres. .	138 206	117 165
Tenants ..... farms. .	679	906
acres. .	165 385	209 755
Harvested cropland ... farms. .	660	891
acres. .	110 633	135 435
Percent of tenancy	31.2	39.5
Farm operators by age groups:		
Under 25 years	80	45
25 to 34 years	240	331
35 to 44 years	513	598
45 to 54 years	597	668
55 to 64 years	562	447
65 years and over	181	207
Average age	48.1	47.5
Farm operators by place of residence:		
On farm operated	1 810	2 143
Not on farm operated	174	(NA)
Farm operators reporting days of work off farm	740	613
1 to 49 days	325	327
50 to 99 days	60	
100 to 199 days	109	286
200 days and over	246	

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	528	268
Class 2— " $20,000 to $39,999	622	529
Class 3— " $10,000 to $19,999	433	714
Class 4— " $5,000 to $9,999	278	422
Class 5— " $2,500 to $4,999	147	187
Class 6 (see text)	59	31
Part time (see text)	81	85
Part retirement (see text)	25	60
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	74 343 294	51 665 500
Average per farm ..... dollars. .	34 212	22 502
Crops including nursery products and hay ..... farms. .	1 800	(NA)
dollars. .	11 094 705	7 881 757
Forest products ..... farms. .	4	4
dollars. .	1 188	1 490
Livestock, poultry, and their products ..... farms. .	1 974	(NA)
dollars. .	63 247 401	43 778 880

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	30	14
$250 to $499	4	23
$500 to $999	48	27
$1,000 to $1,499	30	31
$1,500 to $1,999	38	40
$2,000 to $2,499	24	41
$2,500 and over	1 999	2 120
Farms with farm-related income from—		
Customwork and other agricultural services: farms.	430	(NA)
dollars.	555 052	(NA)
Recreational services: farms.	10	8
dollars.	26 884	3 146
Government farm programs: farms.	1 025	(NA)
dollars.	2 541 297	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text): farms.	2 173	2 296
dollars.	60 511 075	(NA)
Number of farms with expenditures of—		
$1 to $499	37	(NA)
$500 to $999	64	(NA)
$1,000 to $1,999	95	(NA)
$2,000 to $2,999	86	(NA)
$3,000 to $4,999	177	(NA)
$5,000 to $9,999	410	(NA)
$10,000 and over	1 304	(NA)
Items reported both years: dollars.	47 322 666	33 809 795
Livestock and poultry: farms.	1 535	1 767
dollars.	24 774 036	15 975 500
Feed for livestock and poultry: farms.	1 817	2 004
dollars.	14 783 328	12 805 500
Commercially mixed formula feeds: farms.	1 592	1 944
tons.	69 585	53 291
dollars.	7 181 507	5 229 750
Seeds, bulbs, plants, and trees: farms.	1 975	2 222
dollars.	1 172 306	728 435
Commercial fertilizer: farms.	1 741	1 620
dollars.	2 132 205	1 039 050
Lime: farms.	98	97
dollars.	55 311	(NA)
Other agricultural chemicals (see text): farms.	1 423	(NA)
dollars.	628 670	(NA)
Gasoline and other petroleum fuel and oil for the farm business: farms.	2 148	2 251
dollars.	2 021 292	1 741 650
Hired farm labor: farms.	1 310	1 285
dollars.	1 276 179	939 155
Contract labor, machine hire, and customwork: farms.	1 632	1 653
dollars.	1 163 320	580 505
All other production expenses: farms.	2 111	(NA)
dollars.	12 504 428	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	2 116	27 167 768
By value groups:		
$1 to $999	23	11 685
$1,000 to $4,999	458	1 252 356
$5,000 to $9,999	520	3 521 072
$10,000 to $19,999	652	8 602 251
$20,000 and over	463	13 780 404

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 998	2 720	1 455	1 673	842	1 047	2 239	3 083
Motortrucks including pickups	1 573	1 764	770	824	872	940	1 363	1 436
Tractors other than garden tractors and motor tillers	1 952	5 086	948	1 609	1 559	3 477	2 139	4 943
Riding garden tractors 7 hp and over	264	270	218	223	47	47	(NA)	(NA)
Grain and bean combines, self-propelled	377	385	194	200	185	185	170	171
Cornpickers, corn heads, and picker shellers	1 324	1 468	569	616	806	852	1 562	1 609
Pickup balers	830	834	316	317	517	517	828	833

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 883	(X)	1 945	(X)	2 130	(NA)	(NA)	(NA)
Cattle and calves	1 592	153 325	1 672	147 087	1 916	145 715	1 937	130 705
Farms with—								
1 to 4	31	80	89	242	107	(NA)	(NA)	(NA)
5 to 9	39	271	127	901		(NA)	(NA)	(NA)
10 to 19	137	1 978	278	3 962	179	(NA)	(NA)	(NA)
20 and over	1 385	150 996	1 178	141 982	1 630	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 023	26 177	(X)	(X)	1 279	22 960	(NA)	(NA)
Milk cows	318	4 538	(X)	(X)	705	6 900	(NA)	(NA)
Farms with—								
1 or 2	86	117	(X)	(X)	212	(NA)	(NA)	(NA)
3 or 4	24	83	(X)	(X)	95	(NA)	(NA)	(NA)
5 to 9	49	323	(X)	(X)	145	(NA)	(NA)	(NA)
10 and over	159	4 015	(X)	(X)	253	(NA)	(NA)	(NA)
Hogs and pigs	1 523	286 658	1 605	425 483	1 827	296 845	1 875	401 435
Farms with—								
1 to 4	9	29	8	27	58	(NA)	16	(NA)
5 to 9	27	204	8	58		(NA)		(NA)
10 to 24	104	1 727	54	972	92	(NA)	1 859	(NA)
25 and over	1 383	284 698	1 535	424 426	1 677	(NA)		(NA)
Feeder pigs	(X)	(X)	207	45 373	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	1 369	53 543	(X)	(X)	1 695	56 860	(X)	(X)
December 1 of preceding year and May 31	1 243	30 515	(X)	(X)	1 513	32 856	(X)	(X)
June 1 and November 30	1 087	23 028	(X)	(X)	1 306	24 004	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	186	7 793	204	8 627	250	15 127	248	17 645
Horses and ponies	300	874	25	67	(NA)	(NA)	22	43
Chickens 3 months old or older	508	143 644	285	161 269	1 234	357 425	(NA)	232 495
Farms with–								
1 to 99	151	6 183	51	2 663	238	(NA)	(NA)	(NA)
100 to 399	292	59 141	199	39 215	701	(NA)	(NA)	(NA)
400 to 1,599	57	30 020	27	14 094	280	(NA)	(NA)	(NA)
1,600 and over	8	48 300	8	105 297	15	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	489	113 093	277	72 049	1 208	342 755	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	14	7 935	13	30 485	(NA)	(NA)	3	73 000
Other livestock and poultry	95	(X)	35	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	1 927	2 113
For grain	farms.	1 920	2 102
	acres.	187 576	164 625
	bushels.	16 507 120	10 087 500
Cut for silage, green or dry fodder, or hogged or grazed	farms.	524	(NA)
	acres.	12 019	11 310
Sorghums for all purposes except sirup	farms.	28	110
For grain or seed	farms.	20	54
	acres.	615	1 212
	bushels.	47 031	74 230
Cut for silage, dry forage or hay, or hogged or grazed	farms.	9	(NA)
	acres.	108	905
Wheat for grain	farms.	11	24
	acres.	214	480
	bushels.	6 252	13 918
Other small grains for grain	farms.	1 429	(NA)
	acres.	51 033	58 277
Soybeans for beans	farms.	1 164	1 402
	acres.	56 250	53 089
	bushels.	1 720 836	1 480 550
Hay, excluding sorghum hay	farms.	1 401	(NA)
	acres.	30 986	39 642
	tons.	98 448	97 917
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	23	(NA)
	acres.	6	11
Vegetables, sweet corn, or melons for sale	farms.	4	2
	acres.	111	4
Berries for sale	farms.	1	1
	acres.	(Z)	(Z)
Land in orchards (see text)	farms.	-	24
	acres.	-	36
Other crops	farms.	57	(NA)
	acres.	2 187	(NA)
Greenhouse products under glass or other protection	farms.	-	(NA)
	sq.ft.	-	2 640

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number.	2 008	2 120
Land in farms	acres.	526 745	523 177
Average size of farm	acres.	262.3	246.7
Value of land and buildings	dollars.	206 256 536	(NA)
Average per farm	dollars.	102 717	(NA)
Average per acre	dollars.	391.56	(NA)
Land in Farms According to Use			
Total cropland	farms.	1 950	(NA)
	acres.	460 515	427 121
Harvested cropland	farms.	1 929	2 066
	acres.	336 744	326 905
Number of farms by acres harvested:			
1 to 49 acres		122	(NA)
50 to 99 acres		339	(NA)
100 to 199 acres		823	(NA)
200 to 499 acres		607	(NA)
500 to 999 acres		36	(NA)
1,000 acres and over		2	(NA)
1,000 to 1,999 acres		2	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	1 199	589
	acres.	53 351	17 478
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	575	1 392
	acres.	30 129	72 666
Cropland on which all crops failed	farms.	36	19
	acres.	1 781	545
Cropland in cultivated summer fallow	farms.	50	-
	acres.	3 997	-
Cropland idle	farms.	620	218
	acres.	34 513	9 527
Total woodland	farms.	133	106
	acres.	4 100	5 153
Woodland pastured	farms.	67	56
	acres.	2 832	3 628
Woodland not pastured	farms.	77	61
	acres.	1 268	1 525
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	511	1 437
	acres.	27 178	57 740
Improved pastureland and rangeland	farms.	251	700
	acres.	15 472	21 864
Pastureland and rangeland not improved	farms.	293	(NA)
	acres.	11 706	35 876
All other land (see text)	farms.	1 697	2 094
	acres.	34 952	33 160
Irrigated land	farms.	2	3
	acres.	165	95
Total pastureland (all types)	farms.	1 581	(NA)
	acres.	83 361	78 846
Conservation Practices			
Grain or row crops farmed on the contour	farms.	651	(NA)
	acres.	74 137	(NA)
Stripcropping systems to control erosion	farms.	63	(NA)
	acres.	7 134	(NA)
Cropland and pastureland having terraces	farms.	231	(NA)
	acres.	21 629	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	2 008	2 120	526 745	1 929	523 360	336 744	2	480	165
Farms with–									
1 to 9 acres	48	12	87	4	11	10	-	-	-
10 to 49 acres	45	39	1 262	29	847	667	-	-	-
50 to 69 acres	13	17	793	11	678	462	-	-	-
70 to 99 acres	126	107	10 118	118	9 471	6 644	-	-	-
100 to 139 acres	125	150	14 683	125	14 683	10 197	-	-	-
140 to 179 acres	343	488	54 519	339	53 909	35 620	-	-	-
180 to 219 acres	188	230	37 133	186	36 743	24 309	-	-	-
220 to 259 acres	306	340	73 094	305	72 854	49 129	2	480	165
260 to 499 acres	664	626	229 864	663	229 580	151 497	-	-	-
500 to 999 acres	134	100	85 874	133	85 266	48 822	-	-	-
1,000 to 1,999 acres	15	10	(D)	15	(D)	9 034	-	-	-
2,000 acres and over	1	1	(D)	1	(D)	353	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years – number	6
Proportion of all class 1-5 farms – percent	.2
Land in farms – acres	2 866
Cropland – acres	2 714
Class 1-5 farms irrigated in 1969 – number	2
Proportion of all class 1-5 farms – percent	0.0
Land in farms – acres	480
Average per farm – acres	240.0
Cropland – acres	460
Harvested cropland – acres	424
Irrigated land – acres	165
Average per farm – acres	82.5
Irrigated land–Continued	
Cropland – farms	2
acres	165
Harvested – farms	2
acres	165
Used only for pasture – farms	-
acres	-
Pasture, other than cropland pasture – farms	-
acres	-
Water used – acre-feet	91
Class 1-5 farms with artificial drainage – number	160
Proportion of class 1-5 farms – percent	7.9
Land in farms – acres	49 064
Average per farm – acres	306.6
Drained land – acres	10 191
Average per farm – acres	63.6
Class 1-5 farms reporting both irrigation and drainage in 1969 – number	-
Land in farms – acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators – farms	2 008	1	2 120
acres	526 745	240	523 177
Harvested cropland – farms	1 929	1	2 066
acres	336 744	175	326 905
Full owners – farms	731	1	660
acres	151 403	240	(NA)
Harvested cropland – farms	670	1	(NA)
acres	89 101	175	(NA)
Part owners – farms	625	-	580
acres	212 767	-	(NA)
Harvested cropland – farms	620	-	(NA)
acres	137 899	-	(NA)
Tenants – farms	652	-	874
acres	162 575	-	(NA)
Harvested cropland – farms	639	-	(NA)
acres	109 744	-	(NA)
Percent of tenancy	32.4	0.0	41.2
Farms by type of organization:			
Individual or family – farms	1 746	1	(NA)
acres	442 705	240	(NA)
Partnership – farms	242	-	(NA)
acres	76 276	-	(NA)
Corporation, including family owned – farms	8	-	(NA)
acres	5 090	-	(NA)
10 or fewer shareholders – farms	8	-	(NA)
acres	5 090	-	(NA)
More than 10 shareholders – farms	-	-	(NA)
acres	-	-	(NA)
Other – farms	12	-	(NA)
acres	2 674	-	(NA)
Farm operators by age groups:			
Under 25 years	63	-	43
25 to 34 years	229	-	310
35 to 44 years	483	1	571
45 to 54 years	560	-	631
55 to 64 years	517	-	418
65 years and over	156	-	147
Average age	48.0	44.0	(NA)
Farm operators by place of residence:			
On farm operated	1 719	1	1 990
Not on farm operated	138	-	98
Farm operators reporting days of work off farm	633	-	516
1 to 49 days	302	-	260
50 to 99 days	59	-	59
100 to 199 days	85	-	53
200 days and over	187	-	144

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	528	268
Class 2– " $20,000 to $39,999	622	529
Class 3– " $10,000 to $19,999	433	714
Class 4– " $5,000 to $9,999	278	422
Class 5– " $2,500 to $4,999	147	187
Market value of all agricultural products sold (see text) – farms	2 008	2 120
dollars	74 159 245	51 434 071
Average per farm – dollars	36 931	24 261
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	9	(X)
$2,500 to $4,999	138	187
$5,000 to $7,499	158	207
$7,500 to $9,999	120	215
$10,000 to $14,999	250	416
$15,000 to $19,999	183	298
$20,000 to $29,999	347	362
$30,000 to $39,999	275	167
$40,000 to $59,999	228	143
$60,000 and over	300	125
$60,000 to $79,999	110	(NA)
$80,000 and over	190	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 730	11 012 212
Grains	1 700	10 433 641
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	432	478 731
Other field crops	24	87 690
Vegetables, sweet corn, and melons	3	9 050
Fruits, nuts, and berries	-	-
Nursery and greenhouse products	2	3 100
Forest products sold	4	1 188
Livestock, poultry, and their products sold	1 871	63 145 845
Poultry and poultry products	417	1 193 187
Dairy products	243	1 579 461
Dairy cattle and calves	206	898 611
Other cattle and calves	1 531	38 480 587
Hogs, sheep, and goats	1 598	20 899 648
Other livestock and livestock products	31	94 351
Farms with farm-related income from—		
Customwork and other agricultural services	419	547 315
Recreational services	9	24 704
Government farm programs	987	2 502 830

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	2 008	2 120
dollars.	60 277 314	(NA)
Number of farms with expenditures of—		
$1 to $1,999	64	(NA)
$2,000 to $2,999	73	(NA)
$3,000 to $4,999	164	(NA)
$5,000 to $9,999	403	(NA)
$10,000 to $19,999	467	(NA)
$20,000 to $39,999	446	(NA)
$40,000 and over	391	(NA)
Items reported both years ..... dollars.	47 187 890	33 681 459
Livestock and poultry ..... farms.	1 477	(NA)
dollars.	24 744 185	15 947 974
Feed for livestock and poultry ..... farms.	1 718	1 907
dollars.	14 747 360	12 755 211
Commercially mixed formula feeds ..... farms.	1 520	1 862
tons.	69 369	(NA)
dollars.	7 158 370	5 207 713
Feed ingredients ..... farms.	431	(NA)
tons.	11 532	(NA)
dollars.	1 262 415	(NA)
Whole grains ..... farms.	977	1 331
tons.	152 618	(NA)
dollars.	6 044 230	7 346 904
Hay, green chop, and silage ..... farms.	244	485
tons.	16 488	(NA)
dollars.	282 345	200 594
Seeds, bulbs, plants, and trees ..... farms.	1 905	2 081
dollars.	1 164 606	721 110
Commercial fertilizer ..... farms.	1 687	1 569
dollars.	2 122 108	1 035 617
Lime ..... farms.	97	97
dollars.	55 183	(NA)
Other agricultural chemicals (see text) ..... farms.	1 377	(NA)
dollars.	626 378	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 997	2 115
dollars.	1 994 416	1 719 651
Gasoline ..... farms.	1 969	2 096
dollars.	1 439 590	1 276 153
Diesel oil ..... farms.	608	350
dollars.	218 868	104 971
LP gas, butane, and propane ..... farms.	571	506
dollars.	127 877	74 675
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 997	2 115
dollars.	208 081	263 852
Hired farm labor ..... farms.	1 259	1 265
dollars.	1 260 160	933 300
Workers by number of days worked:		
150 days or more ..... farms.	188	264
workers.	246	356
Less than 150 days ..... farms.	1 159	(NA)
workers.	3 654	(NA)
Contract labor ..... farms.	53	(NA)
dollars.	31 176	(NA)
Machine hire and customwork ..... farms.	1 559	1 576
dollars.	1 123 879	568 596
All other production expenses ..... farms.	2 002	(NA)
dollars.	12 407 863	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 974	26 623 029
By value groups:		
$1 to $4,999	377	1 094 974
$5,000 to $9,999	501	3 395 020
$10,000 to $19,999	633	8 352 631
$20,000 to $29,999	285	6 373 876
$30,000 to $49,999	131	4 503 968
$50,000 and over	47	2 902 560

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 876	2 561	1 398	1 606	758	955	2 074	2 833
2 or 3	517	1 097	192	397	121	250	(NA)	(NA)
4 and over	13	118	1	4	2	70	(NA)	(NA)
Motortrucks including pickups	1 505	1 693	748	801	825	892	1 292	1 365
2 and over	151	339	40	93	57	124	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 846	4 916	923	1 574	1 473	3 342	2 017	4 764
2 or 3	1 316	3 300	327	792	990	2 378	(NA)	(NA)
4 and over	320	1 406	55	241	146	627	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 840	4 850	915	1 557	1 466	3 293	2 016	4 726
Crawler tractors	54	66	13	17	45	49	35	38
Riding garden tractors 7 hp and over	253	259	207	212	47	47	(NA)	(NA)
Grain and bean combines, self-propelled	373	381	192	198	183	183	170	171
Cornpickers, corn heads, and picker-shellers	1 306	1 447	560	606	796	841	(NA)	(NA)
Corn heads for combines	217	220	144	146	74	74	(NA)	(NA)
Other cornpickers and picker-shellers	1 195	1 227	448	460	753	767	(NA)	(NA)
Pickup balers	819	823	310	311	512	512	(NA)	(NA)
Windrowers, pull and self-propelled	560	569	141	145	421	424	(NA)	(NA)
Field forage harvesters, shear bar	320	329	160	166	163	163	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	507	(X)	301	(X)
Chickens 3 months old or older	487	141 551	278	160 174
Farms with—				
1 to 1,599	479	93 251	270	54 877
1,600 to 3,199	3	(D)	2	(D)
3,200 to 9,999	4	24 200	4	20 897
10,000 and over	1	(D)	2	(D)
Hens and pullets of laying age excluding started pullets	472	112 014	274	71 614
Pullets not yet of laying age	10	25 543	3	85 600
Other chickens	34	3 994	9	2 960
Broilers and other meat-type chickens less than 3 months old	13	7 835	13	30 485
1969				
Turkeys	3	21	3	143 076
Turkey hens kept for breeding	1	2	-	-
Other turkeys	3	19	3	143 076
Ducks, geese, and other poultry	56	1 402	16	1 216
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	1 155	345 667	(NA)	225 400
Broilers and other meat-type chickens	(NA)	(NA)	3	73 000
Turkeys	(NA)	(NA)	6	285 971

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 828	(X)	1 863	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 804	(X)	1 856	(X)	(X)	(X)
Cattle and calves	1 548	152 696	1 629	146 848	1 008	114 383
Farms with—						
1 to 19	175	2 047	451	4 866	212	2 290
20 to 49	472	15 743	457	14 542	255	8 315
50 to 99	443	30 292	312	21 674	219	15 150
100 to 199	287	38 693	236	32 444	171	23 212
200 and over	171	65 921	173	73 322	151	65 416
200 to 499	149	42 807	145	41 862	125	35 036
500 and over	22	23 114	28	31 460	26	30 380
Cattle	(X)	(X)	1 219	116 846	768	101 005
Farms with—						
1 to 9	(X)	(X)	288	1 243	70	373
10 to 19	(X)	(X)	147	2 080	82	1 202
20 to 49	(X)	(X)	246	8 032	171	5 659
50 to 99	(X)	(X)	216	14 898	166	11 625
100 and over	(X)	(X)	322	90 593	279	82 146
100 to 199	(X)	(X)	169	23 281	136	18 468
200 to 499	(X)	(X)	126	36 412	117	33 298
500 and over	(X)	(X)	27	30 900	26	30 380
Calves	(X)	(X)	736	30 002	263	13 378
Farms with—						
1 to 9	(X)	(X)	138	706	32	189
10 to 19	(X)	(X)	191	2 630	50	715
20 to 49	(X)	(X)	222	6 680	81	2 587
50 to 99	(X)	(X)	106	7 145	58	3 836
100 and over	(X)	(X)	79	12 841	42	6 051
100 to 199	(X)	(X)	63	8 274	35	4 538
200 and over	(X)	(X)	16	4 567	7	1 513
Heifers and heifer calves	1 101	46 546	(X)	(X)	(X)	(X)
Bulls and steers, including calves	1 356	80 214	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	210	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	2 008	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 823	144 035	1 854	130 049	(NA)	106 692
Cattle	(NA)	(NA)	1 641	117 656	1 135	102 145
Calves	(NA)	(NA)	473	12 393	136	4 547

	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	990	25 936	1 544	148 198	307	4 498	824	21 438
Farms with—								
1 to 19	486	5 230	227	2 480	221	1 476	413	4 334
20 to 49	382	11 374	468	15 507	72	2 157	308	9 081
50 to 99	103	6 944	409	28 063	13	(D)	86	5 858
100 and over	19	2 388	440	102 148	1	(D)	17	2 165
1964								
Total on place	1 207	22 382	(NA)	137 255	676	6 780	(NA)	15 602

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	1 486	285 878	1 562	424 287	1 762	295 199	1 812	399 389
Farms with–								
1 to 24	116	1 756	51	867	(NA)	(NA)	(NA)	(NA)
25 to 49	113	3 932	76	2 812	(NA)	(NA)	(NA)	(NA)
50 to 99	252	18 510	221	16 421	(NA)	(NA)	(NA)	(NA)
100 and over	1 005	261 680	1 214	404 187	(NA)	(NA)	(NA)	(NA)
100 to 199	467	66 759	382	53 872	(NA)	(NA)	(NA)	(NA)
200 and over	538	194 921	832	350 315	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	1 280	46 688	(X)	(X)	1 467	43 608	(X)	(X)
Other hogs and pigs	1 401	239 190	(X)	(X)	1 735	251 591	(X)	(X)
Feeder pigs sold	(X)	(X)	197	45 129	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	1 338	53 392	(X)	(X)	1 642	56 561	(X)	(X)
December 1 of preceding year and May 31	1 223	30 435	(X)	(X)	1 465	32 643	(X)	(X)
June 1 and November 30	1 065	22 957	(X)	(X)	1 286	23 918	(X)	(X)
Sheep and lambs	172	7 261	189	8 272	234	14 767	232	17 361
Any goats	2	7	1	2	–	–	–	–
All other livestock	286	(X)	31	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	1 791
Total – dollars	2 803 669
Commercial fertilizer – farms	1 572
Commercial fertilizer – acres on which used	199 206
Commercial fertilizer – tons	23 515
Commercial fertilizer – dollars	2 122 108
Lime – farms	97
Lime – acres on which used	4 255
Lime – tons	8 011
Lime – dollars	55 183
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	23
Insects on hay crops – acres on which used	354
Insects on hay crops – dollars	1 685
Insects on other crops – farms	742
Insects on other crops – acres on which used	78 549
Insects on other crops – dollars	221 600
Nematodes in crops – farms	10
Nematodes in crops – acres on which used	635
Nematodes in crops – dollars	2 073
Diseases in crops and orchards – farms	18
Diseases in crops and orchards – acres on which used	1 621
Diseases in crops and orchards – dollars	3 787
Weeds or grass in crops – farms	966
Weeds or grass in crops – acres on which used	103 209
Weeds or grass in crops – dollars	329 380
Weeds or brush in pasture – farms	321
Weeds or brush in pasture – acres on which used	9 204
Weeds or brush in pasture – dollars	13 585
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	15
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	1 401
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	4 552
Insect control on livestock and poultry – farms	526
Insect control on livestock and poultry – dollars	42 646

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	1 199	53 351	–	–	206	6 873	182	554	27	76
Improved pasture	251	15 472	–	–	75	2 876	69	246	6	28
Field corn for all purposes	1 869	198 382	3	166	1 417	153 859	1 241	12 433	868	7 386
Sorghums for all purposes	28	723	–	–	13	404	9	34	9	23
All small grains	1 413	50 912	–	–	682	25 433	663	1 751	20	93
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 163	57 326	–	–	115	4 567	104	370	19	69
Hay or grass silage	1 362	30 392	–	–	194	5 026	189	414	5	9
Field seeds	26	581	–	–	3	58	3	4	1	(Z)
Vegetables, sweet corn, or melons for sale	3	111	–	–	2	110	2	23	–	–
Berries for sale	1	(Z)	–	–	–	–	–	–	–	–
Land in orchards (see text)	–	–	–	–	–	–	–	–	–	–
Nursery or greenhouse products	2	2	–	–	–	–	–	–	–	–
All other crops	6	261	–	–	–	–	–	–	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 862	186 363	16 431 752	1	145	2 032	163 196	10 028 434
For silage (tons, green weight)	515	11 817	152 129	1	20	572	10 267	110 855
Cut for green or dry fodder, hogged or grazed	15	202	(X)	1	1	(NA)	929	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	20	615	47 031	–	–	53	1 198	74 150
For silage (tons, green weight)	5	84	1 935	–	–	60	709	9 164
Cut for dry forage or hay (tons, dry weight)	–	–	–	–	–	(NA)	(NA)	(NA)
Hogged or grazed	4	24	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	1 228	24 633	84 279	–	–	1 462	27 915	77 157
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	128	1 846	4 388	–	–	273	3 962	7 423
Small grain hay (tons, dry)	39	891	2 398	–	–	86	1 240	2 216
Other hay (tons, dry)	132	1 467	2 276	–	–	(NA)	3 063	4 891
Grass silage (tons, green)	44	1 237	9 790	–	–	109	2 392	14 036
Hay crops cut and fed green (tons, green)	14	318	1 551	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	17	305	15 165	–	–	28	465	21 260
Alfalfa seed (pounds)	–	–	–	–	–	1	23	200
Strawberries (pounds)	1	(Z)	150	–	–	–	–	–

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	11	214	6 252	-	-	3	47	4	-	24	480	13 918
Winter wheat (bushels)	10	199	5 577	-	-	2	32	3	-	-	-	-
Oats for grain (bushels)	1 402	50 446	2 789 268	-	-	678	25 311	1 743	92	1 551	57 437	2 721 875
Barley for grain (bushels)	9	219	10 327	-	-	3	75	4	1	9	196	10 310
Rye for grain (bushels)	1	3	100	-	-	-	-	-	-	3	32	605
Soybeans for beans (bushels)	1 147	56 003	1 714 113	-	-	104	3 792	306	22	1 381	52 822	1 474 417
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	23	6	799	-	-	-	-	-	-	50	10	1 891
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. 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	111	-	-	2	4
Selected vegetables:						
Tomatoes	1	(Z)	-	-	2	2
Sweet corn	3	111	-	-	2	1
Cucumbers and pickles	1	(Z)	-	-	1	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	1	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	-	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	20	29	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	20	(NA)	689	10	130	19	559	17	43 032
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	2	1	2	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	8	(NA)	48	1	1	8	47	6	3 950
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	12	(NA)	68	-	-	12	68	10	851
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	4	(NA)	13	2	5	3	8	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	2	(NA)	19	1	3	2	16	1	500

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	1	2 800	-	(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	600	-	300
Flower seeds, vegetable seeds, and vegetable plants	1	-	1	300	1	600	-	300
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	2	388	2	740
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	2	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
All farms ..... number	1 369	1 511
Land in farms ..... acres	362 826	365 815
Average size of farm ..... acres	265.0	242.1
Approximate land area .. acres	371 584	371 205
Proportion in farms percent	97.6	98.5
Value of land and buildings ..... dollars	186 196 059	(NA)
Average per farm ..... dollars	136 008	85 963
Average per acre ..... dollars	513.18	352.14
Land in Farms According to Use		
Total cropland ..... farms	1 316	1 485
acres	330 268	329 509
Harvested cropland ..... farms	1 292	1 448
acres	262 679	271 945
Number of farms by acres harvested:		
1 to 9 acres	19	9
10 to 19 acres	24	10
20 to 29 acres	10	6
30 to 49 acres	28	25
Number of farms by acres harvested:		
50 to 99 acres	178	191
100 to 199 acres	438	663
200 to 499 acres	553	520
500 to 999 acres	42	24
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	606	913
acres	14 009	16 381
All other cropland (see text) .... farms	1 073	(NA)
acres	53 580	41 183
Woodland including woodland pasture ..... farms	88	72
acres	1 750	1 908
All other land (see text) ..... farms	1 252	(NA)
acres	30 808	34 393
Irrigated land ..... farms	-	-
acres	-	-

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 369	362 826	1 292	358 898	262 679	-	-	-	1 511	365 815	1 448	271 945
Farms with–												
1 to 9 acres	50	112	4	16	14	-	-	-	29	123	5	19
10 to 49 acres	41	1 202	31	932	559	-	-	-	53	1 395	22	384
50 to 69 acres	12	723	8	481	296	-	-	-	7	412	5	177
70 to 99 acres	64	5 155	60	4 853	3 220	-	-	-	87	7 072	82	4 927
100 to 139 acres	96	11 510	95	11 390	8 029	-	-	-	98	11 608	98	8 475
140 to 179 acres	220	35 140	216	34 500	24 613	-	-	-	316	50 619	315	38 001
180 to 219 acres	97	19 256	93	18 501	12 619	-	-	-	140	27 808	140	20 576
220 to 259 acres	181	43 084	180	42 844	31 847	-	-	-	241	57 402	241	43 541
260 to 499 acres	495	174 336	493	173 713	129 598	-	-	-	465	158 625	465	120 515
500 to 999 acres	111	(D)	110	(D)	(D)	-	-	-	72	45 172	72	33 624
1,000 to 1,999 acres	2	(D)	2	(D)	(D)	-	-	-	2	(D)	2	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	1	(D)	1	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms	1 369	1 511
acres	362 826	365 815
Harvested cropland ..... farms	1 292	1 448
acres	262 679	271 945
Full owners ..... farms	393	393
acres	61 525	63 700
Harvested cropland ... farms	326	334
acres	40 154	45 321
Part owners ..... farms	414	373
acres	149 987	122 175
Harvested cropland ... farms	412	370
acres	109 533	89 470
Tenants ..... farms	562	745
acres	151 314	179 945
Harvested cropland ... farms	554	744
acres	112 992	137 145
Percent of tenancy	41.0	49.3
Farm operators by age groups:		
Under 25 years	35	51
25 to 34 years	204	232
35 to 44 years	282	364
45 to 54 years	394	401
55 to 64 years	324	329
65 years and over	130	134
Average age	48.1	47.3
Farm operators by place of residence:		
On farm operated	1 137	1 390
Not on farm operated	137	(NA)
Farm operators reporting days of work off farm	523	461
1 to 49 days	259	326
50 to 99 days	66	
100 to 199 days	68	135
200 days and over	130	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	315	184
Class 2– " $20,000 to $39,999	392	435
Class 3– " $10,000 to $19,999	341	521
Class 4– " $5,000 to $9,999	177	243
Class 5– " $2,500 to $4,999	74	63
Class 6 (see text)	16	16
Part time (see text)	47	19
Part retirement (see text)	7	30
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	42 112 038	34 454 500
Average per farm ..... dollars	30 761	22 802
Crops including nursery products and hay ..... farms	1 278	(NA)
dollars	16 711 729	15 411 065
Forest products ..... farms	1	-
dollars	640	-
Livestock, poultry, and their products ..... farms	1 099	(NA)
dollars	25 399 669	19 042 835

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	6	10
$250 to $499	5	7
$500 to $999	21	17
$1,000 to $1,499	14	15
$1,500 to $1,999	12	10
$2,000 to $2,499	16	6
$2,500 and over	1 295	1 446
Farms with farm-related income from—		
Customwork and other agricultural services—farms	330	(NA)
dollars	444 486	(NA)
Recreational services—farms	6	3
dollars	8 914	(D)
Government farm programs—farms	927	(NA)
dollars	2 144 296	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	1 369	1 511
dollars	30 881 095	(NA)
Number of farms with expenditures of—		
$1 to $499	25	(NA)
$500 to $999	35	(NA)
$1,000 to $1,999	42	(NA)
$2,000 to $2,999	67	(NA)
$3,000 to $4,999	121	(NA)
$5,000 to $9,999	272	(NA)
$10,000 and over	807	(NA)
Items reported both years—dollars	21 798 263	16 860 275
Livestock and poultry—farms	817	1 153
dollars	9 895 340	6 887 950
Feed for livestock and poultry—farms	1 016	1 351
dollars	6 079 810	5 839 050
Commercially mixed formula feeds—farms	906	1 302
tons	38 047	34 928
dollars	3 631 257	3 391 150
Seeds, bulbs, plants, and trees—farms	1 272	1 466
dollars	899 615	594 775
Commercial fertilizer—farms	1 198	1 353
dollars	1 869 417	1 166 250
Lime—farms	82	80
dollars	25 547	(NA)
Other agricultural chemicals (see text)—farms	906	(NA)
dollars	530 805	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	1 338	1 486
dollars	1 436 249	1 306 950
Hired farm labor—farms	902	1 030
dollars	857 578	636 585
Contract labor, machine hire, and customwork—farms	1 090	1 144
dollars	760 254	428 715
All other production expenses—farms	1 338	(NA)
dollars	8 526 480	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 315	19 773 202
By value groups:		
$1 to $999	3	1 670
$1,000 to $4,999	215	620 165
$5,000 to $9,999	308	2 060 224
$10,000 to $19,999	395	5 083 734
$20,000 and over	394	12 007 409

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 274	1 778	1 016	1 150	496	628	1 467	2 000
Motortrucks including pickups	953	1 125	486	527	528	598	888	943
Tractors other than garden tractors and motor tillers	1 247	3 436	677	1 142	980	2 294	1 446	3 719
Riding garden tractors 7 hp and over	177	181	150	153	28	28	(NA)	(NA)
Grain and bean combines, self propelled	395	398	256	257	140	141	178	178
Cornpickers, corn heads, and picker-shellers	862	1 068	405	481	531	587	1 035	1 064
Pickup balers	396	397	120	120	277	277	488	488

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 012	(X)	1 069	(X)	1 323	(NA)	(NA)	(NA)
Cattle and calves	708	50 967	773	57 136	1 102	60 240	1 111	58 065
Farms with—								
1 to 4	25	74	47	122	105	(NA)	(NA)	(NA)
5 to 9	24	159	95	654		(NA)	(NA)	(NA)
10 to 19	94	1 369	150	2 061	168	(NA)	(NA)	(NA)
20 and over	565	49 365	481	54 299	829	(NA)	(NA)	(NA)
Cows and heifers that had calved	400	6 945	(X)	(X)	711	9 710	(NA)	(NA)
Milk cows	107	1 247	(X)	(X)	345	3 494	(NA)	(NA)
Farms with—								
1 or 2	24	32	(X)	(X)	96	(NA)	(NA)	(NA)
3 or 4	2	7	(X)	(X)	32	(NA)	(NA)	(NA)
5 to 9	25	164	(X)	(X)	73	(NA)	(NA)	(NA)
10 and over	56	1 044	(X)	(X)	144	(NA)	(NA)	(NA)
Hogs and pigs	773	106 840	844	176 705	999	111 675	1 033	177 785
Farms with—								
1 to 4	8	24	4	10	43	(NA)	16	(NA)
5 to 9	14	96	6	42		(NA)		(NA)
10 to 24	83	1 366	57	1 062	105	(NA)	1 017	(NA)
25 and over	668	105 354	777	175 591	851	(NA)		(NA)
Feeder pigs	(X)	(X)	103	18 447	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	674	21 030	(X)	(X)	874	21 932	(X)	(X)
December 1 of preceding year and May 31	601	12 353	(X)	(X)	779	13 258	(X)	(X)
June 1 and November 30	504	8 677	(X)	(X)	631	8 674	(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	151	5 619	172	6 432	267	14 083	274	12 656
Horses and ponies	188	533	21	38	(NA)	(NA)	11	19
Chickens 3 months old or older	233	206 093	151	191 509	689	293 045	(NA)	216 115
Farms with—								
1 to 99	62	2 839	16	631	104	(NA)	(NA)	(NA)
100 to 399	110	22 819	89	18 499	403	(NA)	(NA)	(NA)
400 to 1,599	45	31 852	31	22 803	164	(NA)	(NA)	(NA)
1,600 and over	16	148 583	15	149 576	18	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	224	184 986	146	131 154	680	285 135	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	7	990	(NA)	(NA)	-	-
Other livestock and poultry	52	(X)	28	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms	1 246	1 427
For grain ..... farms	1 241	1 427
acres	116 540	124 155
bushels	12 147 188	10 260 500
Cut for silage, green or dry fodder, or hogged or grazed ..... farms	200	(NA)
acres	3 964	3 546
Sorghums for all purposes except sirup ..... farms	5	23
For grain or seed ..... farms	1	2
acres	17	34
bushels	1 194	2 940
Cut for silage, dry forage or hay, or hogged or grazed ..... farms	4	(NA)
acres	31	229
Wheat for grain ..... farms	2	3
acres	31	29
bushels	555	970
Other small grains for grain ..... farms	547	(NA)
acres	12 105	18 343
Soybeans for beans ..... farms	1 188	1 381
acres	120 241	104 575
bushels	3 937 437	3 006 050
Hay, excluding sorghum hay ..... farms	680	(NA)
acres	11 621	20 747
tons	36 733	52 550
Cotton ..... farms	-	-
acres	-	-
bales	-	-
Peanuts for nuts ..... farms	-	-
acres	-	-
pounds	-	-
Tobacco ..... farms	-	-
acres	-	-
pounds	-	-
Irish potatoes and sweetpotatoes ..... farms	8	(NA)
acres	160 ~~178~~	152
Vegetables, sweet corn, or melons for sale ..... farms	4	12
acres	72	356
Berries for sale ..... farms	-	-
acres	-	-
Land in orchards (see text) ..... farms	3	20
acres	12	21
Other crops ..... farms	10	(NA)
acres	68	(NA)
Greenhouse products under glass or other protection ..... farms	-	(NA)
sq. ft.	-	-

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ..... number	1 299	1 446
Land in farms ..... acres	358 669	364 456
Average size of farm ..... acres	276.1	252.0
Value of land and buildings ..... dollars	183 914 808	(NA)
Average per farm ..... dollars	141 581	(NA)
Average per acre ..... dollars	512.77	(NA)
Land in Farms According to Use		
Total cropland ..... farms	1 267	(NA)
acres	327 113	328 501
Harvested cropland ..... farms	1 257	1 426
acres	261 978	271 608
Number of farms by acres harvested:		
1 to 49 acres	48	(NA)
50 to 99 acres	176	(NA)
100 to 199 acres	438	(NA)
200 to 499 acres	553	(NA)
500 to 999 acres	42	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms	584	888
acres	13 423	16 081
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms	452	1 073
acres	19 977	37 061
Cropland on which all crops failed ..... farms	50	18
acres	1 154	322
Cropland in cultivated summer fallow ..... farms	38	-
acres	2 836	-
Cropland idle ..... farms	604	125
acres	27 745	3 429
Total woodland ..... farms	83	71
acres	1 717	1 904
Woodland pastured ..... farms	49	48
acres	1 346	1 437
Woodland not pastured ..... farms	37	29
acres	371	467
Pastureland and rangeland (other than cropland and woodland pasture) ..... farms	157	252
acres	6 091	10 549
Improved pastureland and rangeland ..... farms	54	58
acres	1 645	989
Pastureland and rangeland not improved ..... farms	111	(NA)
acres	4 446	9 560
All other land (see text) ..... farms	1 156	1 416
acres	23 748	23 497
Irrigated land ..... farms	-	-
acres	-	-
Total pastureland (all types) ..... farms	706	(NA)
acres	20 860	28 067
Conservation Practices		
Grain or row crops farmed on the contour ..... farms	67	(NA)
acres	3 702	(NA)
Stripcropping systems to control erosion ..... farms	7	(NA)
acres	466	(NA)
Cropland and pastureland having terraces ..... farms	22	(NA)
acres	1 212	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 299	1 446	358 669	1 257	357 127	261 978	-	-	-
Farms with–									
1 to 9 acres	25	3	59	2	8	6	-	-	-
10 to 49 acres	16	19	550	9	325	245	-	-	-
50 to 69 acres	10	5	607	6	365	243	-	-	-
70 to 99 acres	56	85	4 515	52	4 213	2 918	-	-	-
100 to 139 acres	96	98	11 510	95	11 390	8 029	-	-	-
140 to 179 acres	216	315	34 500	216	34 500	24 613	-	-	-
180 to 219 acres	95	140	18 863	93	18 501	12 619	-	-	-
220 to 259 acres	181	241	43 084	180	42 844	31 847	-	-	-
260 to 499 acres	492	465	173 313	492	173 313	129 574	-	-	-
500 to 999 acres	110	72	(D)	110	(D)	(D)	-	-	-
1,000 to 1,999 acres	2	2	(D)	2	(D)	(D)	-	-	-
2,000 acres and over	-	1	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

		1969
Class 1-5 farms with some irrigation in the last 5 years	number.	1
Proportion of all class 1-5 farms	percent.	0.0
Land in farms	acres.	200
Cropland	acres.	196
Class 1-5 farms irrigated in 1969	number.	-
Proportion of all class 1-5 farms	percent.	0.0
Land in farms	acres.	-
Average per farm	acres.	0.0
Cropland	acres.	-
Harvested cropland	acres.	-
Irrigated land	acres.	-
Average per farm	acres.	0.0

		1969
Irrigated land–Continued		
Cropland	farms.	-
	acres.	-
Harvested	farms.	-
	acres.	-
Used only for pasture	farms.	-
	acres.	-
Pasture, other than cropland pasture	farms.	-
	acres.	-
Water used	acre-feet.	-
Class 1-5 farms with artificial drainage	number.	890
Proportion of class 1-5 farms	percent.	68.5
Land in farms	acres.	262 219
Average per farm	acres.	294.6
Drained land	acres.	218 701
Average per farm	acres.	245.7
Class 1-5 farms reporting both irrigation and drainage in 1969	number.	-
Land in farms	acres.	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators	farms. 1 299	-	1 446
	acres. 358 669	-	364 456
Harvested cropland	farms. 1 257	-	1 426
	acres. 261 978	-	271 608
Full owners	farms. 340	-	337
	acres. 58 610	-	(NA)
Harvested cropland	farms. 304	-	(NA)
	acres. 39 681	-	(NA)
Part owners	farms. 412	-	370
	acres. 149 596	-	(NA)
Harvested cropland	farms. 411	-	(NA)
	acres. 109 495	-	(NA)
Tenants	farms 547	-	739
	acres. 150 463	-	(NA)
Harvested cropland	farms. 542	-	(NA)
	acres 112 802	-	(NA)
Percent of tenancy	42.1	0.0	51.1
Farms by type of organization:			
Individual or family	farms. 1 127	-	(NA)
	acres. 306 337	-	(NA)
Partnership	farms. 152	-	(NA)
	acres. 46 437	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned	farms. 10	-	(NA)
	acres. 4 063	-	(NA)
10 or fewer shareholders	farms. 10	-	(NA)
	acres. 4 063	-	(NA)
More than 10 shareholders	farms. -	-	(NA)
	acres. -	-	(NA)
Other	farms. 10	-	(NA)
	acres. 1 832	-	(NA)
Farm operators by age groups:			
Under 25 years	29	-	49
25 to 34 years	194	-	223
35 to 44 years	270	-	359
45 to 54 years	374	-	388
55 to 64 years	309	-	323
65 years and over	123	-	104
Average age	48.2	0.0	(NA)
Farm operators by place of residence:			
On farm operated	1 103	-	1 331
Not on farm operated	116	-	89
Farm operators reporting days of work off farm	467	-	430
1 to 49 days	251	-	249
50 to 99 days	65	-	66
100 to 199 days	55	-	52
200 days and over	96	-	63

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	315	184
Class 2– " $20,000 to $39,999	392	435
Class 3– " $10,000 to $19,999	341	521
Class 4– " $5,000 to $9,999	177	243
Class 5– " $2,500 to $4,999	74	63
Market value of all agricultural products sold (see text)	farms. 1 299	1 446
	dollars. 42 026 229	34 390 570
Average per farm	dollars. 32 352	23 783

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	4	(X)
$2,500 to $4,999	70	63
$5,000 to $7,499	84	104
$7,500 to $9,999	93	139
$10,000 to $14,999	166	292
$15,000 to $19,999	175	229
$20,000 to $29,999	264	301
$30,000 to $39,999	128	134
$40,000 to $59,999	155	108
$60,000 and over	160	76
$60,000 to $79,999	73	(NA)
$80,000 and over	87	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969 Farms reporting	1969 Dollars
Crops including nursery products and hay sold	1 244	16 670 180
Grains	1 243	16 472 427
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	190	150 745
Other field crops	6	36 848
Vegetables, sweet corn, and melons	2	7 000
Fruits, nuts, and berries	3	3 160
Nursery and greenhouse products	-	-
Forest products sold	1	640
Livestock, poultry, and their products sold	1 061	25 355 409
Poultry and poultry products	204	1 316 438
Dairy products	99	452 115
Dairy cattle and calves	80	258 417
Other cattle and calves	710	14 779 136
Hogs, sheep, and goats	869	8 524 175
Other livestock and livestock products	35	25 128
Farms with farm-related income from—		
Customwork and other agricultural services	326	424 901
Recreational services	5	8 614
Government farm programs	909	2 129 822

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	1 299	1 473
..... dollars	30 808 676	(NA)
Number of farms with expenditures of—		
$1 to $1,999	41	(NA)
$2,000 to $2,999	63	(NA)
$3,000 to $4,999	118	(NA)
$5,000 to $9,999	270	(NA)
$10,000 to $19,999	359	(NA)
$20,000 to $39,999	244	(NA)
$40,000 and over	204	(NA)
Items reported both years ..... dollars	21 746 513	16 835 279
Livestock and poultry ..... farms	784	(NA)
..... dollars	9 882 245	6 872 203
Feed for livestock and poultry ..... farms	987	1 337
..... dollars	6 064 187	5 832 467
Commercially mixed formula feeds ..... farms	888	1 289
..... tons	37 916	(NA)
..... dollars	3 620 284	3 384 768
Feed ingredients ..... farms	221	(NA)
..... tons	5 240	(NA)
..... dollars	501 163	(NA)
Whole grains ..... farms	448	847
..... tons	47 784	(NA)
..... dollars	1 870 962	2 334 030
Hay, green chop, and silage ..... farms	120	307
..... tons	4 984	(NA)
..... dollars	71 778	113 669
Seeds, bulbs, plants, and trees ..... farms	1 243	1 454
..... dollars	896 163	594 353
	1969	1964
Commercial fertilizer ..... farms	1 178	1 329
..... dollars	1 865 657	1 165 066
Lime ..... farms	82	80
..... dollars	25 547	(NA)
Other agricultural chemicals (see text) ..... farms	900	(NA)
..... dollars	530 405	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	1 285	1 473
..... dollars	1 429 433	1 306 435
Gasoline ..... farms	1 266	1 461
..... dollars	968 908	1 017 384
Diesel oil ..... farms	547	371
..... dollars	245 769	109 858
LP gas, butane, and propane ..... farms	339	218
..... dollars	82 351	41 591
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	1 285	1 473
..... dollars	132 405	137 602
Hired farm labor ..... farms	894	1 029
..... dollars	852 713	636 543
Workers by number of days worked:		
150 days or more ..... farms	99	164
..... workers	121	234
Less than 150 days ..... farms	852	(NA)
..... workers	2 402	(NA)
Contract labor ..... farms	39	(NA)
..... dollars	30 479	(NA)
Machine hire and customwork ..... farms	1 053	1 131
..... dollars	725 636	428 212
All other production expenses ..... farms	1 297	(NA)
..... dollars	8 506 211	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 269	19 417 512
By value groups:		
$1 to $4,999	195	579 135
$5,000 to $9,999	293	1 976 674
$10,000 to $19,999	395	5 083 734
$20,000 to $29,999	218	4 886 183
$30,000 to $49,999	124	4 342 466
$50,000 and over	44	2 549 320

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later: Farms reporting	1965 or later: Number	1964 or earlier: Farms reporting	1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	1 230	1 711	983	1 103	479	608	1 442	1 962
2 or 3	370	796	113	233	97	205	(NA)	(NA)
4 and over	16	71	-	-	6	27	(NA)	(NA)
Motortrucks including pickups	936	1 107	479	519	518	588	888	943
2 and over	143	314	37	77	56	126	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 209	3 374	662	1 120	954	2 254	1 421	3 694
2 or 3	828	2 101	241	582	657	1 618	(NA)	(NA)
4 and over	265	1 157	36	153	106	445	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 202	3 340	658	1 106	949	2 234	1 421	3 682
Crawler tractors	23	34	7	14	16	20	12	12
Riding garden tractors 7 hp and over	176	180	149	152	28	28	(NA)	(NA)
Grain and bean combines, self-propelled	392	395	254	255	139	140	178	178
Cornpickers, corn heads, and picker-shellers	857	1 063	402	478	529	585	(NA)	(NA)
Corn heads for combines	331	336	239	242	94	94	(NA)	(NA)
Other cornpickers and picker-shellers	716	727	234	236	486	491	(NA)	(NA)
Pickup balers	396	397	120	120	277	277	(NA)	(NA)
Windrowers, pull and self-propelled	208	208	62	62	146	146	(NA)	(NA)
Field forage harvesters, shear bar	114	120	51	53	63	67	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	234	(X)	162	(X)
Chickens 3 months old or older	227	204 788	145	190 689
Farms with–				
1 to 1,599	211	56 205	130	41 113
1,600 to 3,199	3	5 200	2	4 500
3,200 to 9,999	8	52 050	10	62 221
10,000 and over	5	91 333	3	82 855
Hens and pullets of laying age excluding started pullets	219	183 761	141	130 336
Pullets not yet of laying age	7	17 902	2	48 700
Other chickens	12	3 125	7	11 653
Broilers and other meat-type chickens less than 3 months old	-	-	7	990
1969				
Turkeys	2	(D)	7	36 950
Turkey hens kept for breeding	2	(D)	2	(D)
Other turkeys	-	-	6	(D)
Ducks, geese, and other poultry	28	11 881	10	11 851
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	663	287 650	(NA)	210 964
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	13	88 377

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 011	(X)	1 037	(X)	(X)	(X)
Any cattle, hogs, or sheep	988	(X)	1 035	(X)	(X)	(X)
Cattle and calves	703	50 907	766	57 103	446	46 453
Farms with–						
1 to 19	139	1 572	285	2 804	97	1 026
20 to 49	261	8 120	187	5 865	108	3 453
50 to 99	161	10 810	132	9 049	106	7 402
100 to 199	86	11 719	100	13 421	78	10 602
200 and over	56	18 686	62	25 964	57	23 970
200 to 499	49	13 837	47	14 356	43	13 307
500 and over	7	4 849	15	11 608	14	10 663
Cattle	(X)	(X)	513	43 679	320	39 162
Farms with–						
1 to 9	(X)	(X)	140	578	27	158
10 to 19	(X)	(X)	63	864	31	423
20 to 49	(X)	(X)	100	3 388	76	2 513
50 to 99	(X)	(X)	97	6 807	79	5 531
100 and over	(X)	(X)	113	32 042	107	30 537
100 to 199	(X)	(X)	57	7 796	53	7 328
200 to 499	(X)	(X)	41	12 648	40	12 546
500 and over	(X)	(X)	15	11 598	14	10 663
Calves	(X)	(X)	395	13 424	133	7 291
Farms with–						
1 to 9	(X)	(X)	126	726	17	96
10 to 19	(X)	(X)	97	1 294	26	366
20 to 49	(X)	(X)	89	2 578	32	936
50 to 99	(X)	(X)	42	2 766	33	2 191
100 and over	(X)	(X)	41	6 060	25	3 702
100 to 199	(X)	(X)	36	4 749	22	2 941
200 and over	(X)	(X)	5	1 311	3	761
Heifers and heifer calves	511	22 043	(X)	(X)	(X)	(X)
Bulls and steers, including calves	524	21 936	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	86	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 288	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 087	60 108	1 099	57 982	(NA)	43 217
Cattle	(NA)	(NA)	905	49 903	519	40 266
Calves	(NA)	(NA)	426	8 079	117	2 951

	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	397	6 928	698	49 660	107	1 247	324	5 681
Farms with–								
1 to 19	265	2 756	161	1 717	88	698	214	2 193
20 to 49	117	3 133	251	7 882	18	499	97	2 569
50 to 99	13	(D)	145	9 808	1	50	11	(D)
100 and over	2	(D)	141	30 253	-	-	2	(D)
1964								
Total on place	700	9 659	(NA)	56 629	340	3 479	(NA)	6 180

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	758	106 519	820	176 089	981	111 146	1 018	177 271
Farms with–								
1 to 24	97	1 427	52	858	(NA)	(NA)	(NA)	(NA)
25 to 49	92	3 286	74	2 621	(NA)	(NA)	(NA)	(NA)
50 to 99	184	13 330	142	10 503	(NA)	(NA)	(NA)	(NA)
100 and over	385	88 476	552	162 107	(NA)	(NA)	(NA)	(NA)
100 to 199	206	28 705	242	34 313	(NA)	(NA)	(NA)	(NA)
200 and over	179	59 771	310	127 794	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	609	18 855	(X)	(X)	738	16 685	(X)	(X)
Other hogs and pigs	689	87 664	(X)	(X)	949	94 461	(X)	(X)
Feeder pigs sold	(X)	(X)	98	18 341	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	651	20 921	(X)	(X)	863	21 866	(X)	(X)
December 1 of preceding year and May 31	584	12 301	(X)	(X)	771	13 216	(X)	(X)
June 1 and November 30	489	8 620	(X)	(X)	624	8 650	(X)	(X)
Sheep and lambs	142	5 501	157	6 047	255	13 762	261	12 291
Any goats	6	7	-	-	-	-	1	1
All other livestock	186	(X)	30	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	1 213
Total – dollars	2 421 609
Commercial fertilizer – farms	1 086
Commercial fertilizer – acres on which used	121 837
Commercial fertilizer – tons	20 551
Commercial fertilizer – dollars	1 865 657
Lime – farms	82
Lime – acres on which used	2 915
Lime – tons	4 881
Lime – dollars	25 547
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	15
Insects on hay crops – acres on which used	208
Insects on hay crops – dollars	1 264
Insects on other crops – farms	291
Insects on other crops – acres on which used	32 779
Insects on other crops – dollars	75 844
Nematodes in crops – farms	6
Nematodes in crops – acres on which used	565
Nematodes in crops – dollars	1 996
Diseases in crops and orchards – farms	3
Diseases in crops and orchards – acres on which used	127
Diseases in crops and orchards – dollars	1 277
Weeds or grass in crops – farms	785
Weeds or grass in crops – acres on which used	107 212
Weeds or grass in crops – dollars	424 258
Weeds or brush in pasture – farms	45
Weeds or brush in pasture – acres on which used	721
Weeds or brush in pasture – dollars	1 307
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	10
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	1 344
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	3 642
Insect control on livestock and poultry – farms	247
Insect control on livestock and poultry – dollars	17 491

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	584	13 423	-	-	74	1 271	73	206	2	3
Improved pasture	54	1 645	-	-	6	115	6	10	-	-
Field corn for all purposes	1 225	120 261	-	-	1 025	104 912	995	12 733	770	6 171
Sorghums for all purposes	5	48	-	-	2	29	2	1	1	1
All small grains	542	12 120	-	-	208	4 528	207	448	2	9
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 160	120 030	-	-	117	8 989	109	583	11	117
Hay or grass silage	679	11 597	-	-	107	1 917	105	252	2	3
Field seeds	2	16	-	-	1	7	1	1	-	-
Vegetables, sweet corn, or melons for sale	4	72	-	-	2	70	2	14	-	-
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	8	-	-	-	-	-	-	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	2	34	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 220	116 297	12 125 948	-	-	1 415	124 035	10 249 484
For silage (tons, green weight)	195	3 824	61 592	-	-	270	3 381	50 772
Cut for green or dry fodder, hogged or grazed	8	140	(X)	-	-	(NA)	165	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	17	1 194	-	-	2	34	2 940
For silage (tons, green weight)	3	19	244	-	-	18	130	1 934
Cut for dry forage or hay (tons, dry weight)	1	7	18	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	5	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	564	8 699	29 605	-	-	891	14 730	40 661
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	94	1 495	3 369	-	-	240	3 907	7 885
Small grain hay (tons, dry)	13	200	436	-	-	40	490	1 213
Other hay (tons, dry)	11	152	356	-	-	(NA)	543	806
Grass silage (tons, green)	34	814	6 956	-	-	42	1 053	5 855
Hay crops cut and fed green (tons, green)	10	237	1 696	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	-	-	-
Alfalfa seed (pounds)	1	7	70	-	-	1	6	450
Strawberries (pounds)	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	2	31	555	-	-	1	3	(Z)	-	3	29	970
Winter wheat (bushels)	2	31	555	-	-	1	3	(Z)	-	-	-	-
Oats for grain (bushels)	538	11 886	745 692	-	-	207	4 515	446	9	788	18 263	1 068 902
Barley for grain (bushels)	3	163	6 910	-	-	-	-	-	-	1	11	466
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	2	24	1 207
Soybeans for beans (bushels)	1 159	119 851	3 925 417	-	-	115	8 811	535	117	1 370	104 427	3 001 858
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	8	160	23256	-	-	5	160	42	-	28	152	26 629
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. 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	72	-	-	11	328
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	3	72	-	-	7	186
Cucumbers and pickles	-	-	-	-	1	3
Watermelons	1	(Z)	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	1	8	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	19	20	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	18	(NA)	318	10	113	17	205	12	8 404
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	-	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	8	(NA)	14	4	5	5	9	2	350
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	9	(NA)	28	2	3	8	25	6	328
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	5	(NA)	13	4	8	3	5	1	56
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	2	(NA)	16	-	-	2	16	1	20

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	1	640	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 374	1 578
Land in farms ..... acres. .	273 526	291 695
Average size of farm ..... acres. .	199.0	184.9
Approximate land area ..... acres. .	369 920	380 165
Proportion in farms ..... percent. .	73.9	76.7
Value of land and buildings ..... dollars. .	150 547 977	(NA)
Average per farm ..... dollars. .	109 569	74 586
Average per acre ..... dollars. .	550.39	390.54
Land in Farms According to Use		
Total cropland ..... farms .	1 286	1 468
acres.	229 014	231 221
Harvested cropland ..... farms. .	1 199	1 419
acres. .	166 847	185 695
Number of farms by acres harvested:		
1 to 9 acres	100	159
10 to 19 acres	128	134
20 to 29 acres	57	64
30 to 49 acres	114	109
Number of farms by acres harvested:		
50 to 99 acres	214	235
100 to 199 acres	267	407
200 to 499 acres	286	289
500 to 999 acres	30	19
1,000 acres and over	3	3
Cropland used only for pasture or grazing ..... farms. .	605	499
acres .	21 615	12 278
All other cropland (see text) ..... farms. .	796	(NA)
acres.	40 552	33 248
Woodland including woodland pasture ..... farms. .	299	447
acres. .	12 887	18 431
All other land (see text) ..... farms. .	1 143	(NA)
acres. .	31 625	42 021
Irrigated land ..... farms. .	4	8
acres. .	202	393

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 374	273 526	1 199	264 657	166 847	4	501	202	1 578	291 695	1 419	185 695
Farms with—												
1 to 9 acres	85	270	25	115	79	2	5	2	100	433	46	136
10 to 49 acres	248	6 700	180	5 016	2 519	-	-	-	325	8 360	246	3 284
50 to 69 acres	72	4 218	66	3 868	1 850	-	-	-	75	4 349	64	1 870
70 to 99 acres	171	13 880	152	12 265	6 664	-	-	-	145	11 832	135	5 908
100 to 139 acres	116	13 526	110	12 854	7 261	-	-	-	145	17 093	143	10 220
140 to 179 acres	113	17 932	109	17 273	10 916	1	172	40	128	20 100	127	13 002
180 to 219 acres	77	15 306	75	14 923	8 916	-	-	-	128	25 287	126	16 163
220 to 259 acres	94	22 437	91	21 688	14 580	-	-	-	136	32 495	136	22 168
260 to 499 acres	306	110 086	299	107 484	70 956	1	324	160	316	108 195	316	72 193
500 to 999 acres	77	50 247	77	50 247	32 287	-	-	-	70	45 122	70	28 767
1,000 to 1,999 acres	15	18 924	15	18 924	10 819	-	-	-	8	(D)	8	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	2	(D)	2	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	1 374	1 578
acres. .	273 526	291 695
Harvested cropland ..... farms. .	1 199	1 419
acres. .	166 847	185 695
Full owners ..... farms. .	705	719
acres. .	74 664	66 828
Harvested cropland ... farms. .	552	583
acres. .	37 703	35 734
Part owners ..... farms. .	376	417
acres. .	123 290	107 105
Harvested cropland ... farms. .	369	408
acres. .	78 228	69 559
Tenants ..... farms. .	293	428
acres. .	75 572	104 615
Harvested cropland ... farms. .	278	415
acres. .	50 916	70 843
Percent of tenancy	21.3	27.1
Farm operators by age groups:		
Under 25 years	42	25
25 to 34 years	149	168
35 to 44 years	286	342
45 to 54 years	416	421
55 to 64 years	333	364
65 years and over	148	258
Average age	49.1	50.7
Farm operators by place of residence:		
On farm operated	1 020	1 416
Not on farm operated	225	(NA)
Farm operators reporting days of work off farm	800	777
1 to 49 days	177	227
50 to 99 days	74	
100 to 199 days	85	550
200 days and over	464	

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	153	96
Class 2— " $20,000 to $39,999	235	257
Class 3— " $10,000 to $19,999	243	346
Class 4— " $5,000 to $9,999	181	255
Class 5— " $2,500 to $4,999	197	178
Class 6 (see text)	58	43
Part time (see text)	259	265
Part retirement (see text)	45	135
Abnormal (see text)	3	3
Market value of all agricultural products sold (see text) ..... dollars. .	23 704 803	22 757 500
Average per farm ..... dollars. .	17 252	14 422
Crops including nursery products and hay ..... farms. .	1 162	(NA)
dollars. .	11 667 717	11 735 819
Forest products ..... farms. .	6	22
dollars. .	8 331	8 073
Livestock, poultry, and their products ..... farms. .	894	(NA)
dollars. .	12 028 755	10 959 321

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	75	75
$250 to $499	62	72
$500 to $999	88	106
$1,000 to $1,499	59	81
$1,500 to $1,999	41	80
$2,000 to $2,499	54	29
$2,500 and over	995	1 135
Farms with farm-related income from—		
Customwork and other agricultural services ..... farms.	238	(NA)
dollars.	364 567	(NA)
Recreational services ..... farms.	13	7
dollars.	16 900	54 181
Government farm programs ..... farms.	700	(NA)
dollars.	1 570 864	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms	1 374	1 568
dollars	17 322 983	(NA)
Number of farms with expenditures of—		
$1 to $499	80	(NA)
$500 to $999	105	(NA)
$1,000 to $1,999	158	(NA)
$2,000 to $2,999	113	(NA)
$3,000 to $4,999	182	(NA)
$5,000 to $9,999	255	(NA)
$10,000 and over	481	(NA)
Items reported both years ..... dollars.	10 906 680	9 454 520
Livestock and poultry ..... farms.	612	787
dollars.	3 936 388	3 067 850
Feed for livestock and poultry ..... farms.	805	1 100
dollars.	2 640 278	2 836 750
Commercially mixed formula feeds ..... farms.	653	966
tons.	20 359	21 422
dollars.	1 732 288	1 958 250
Seeds, bulbs, plants, and trees ..... farms.	1 122	1 355
dollars.	709 723	402 545
Commercial fertilizer ..... farms.	924	1 032
dollars.	1 221 633	1 001 450
Lime ..... farms.	87	224
dollars.	36 882	(NA)
Other agricultural chemicals (see text) ..... farms.	792	(NA)
dollars.	454 501	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 346	1 496
dollars.	987 599	984 845
Hired farm labor ..... farms.	705	943
dollars.	874 241	777 395
Contract labor, machine hire, and customwork ..... farms.	911	1 142
dollars.	536 818	383 685
All other production expenses ..... farms.	1 231	(NA)
dollars.	5 924 920	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 325	14 820 030
By value groups:		
$1 to $999	76	38 680
$1,000 to $4,999	457	1 233 667
$5,000 to $9,999	276	1 929 338
$10,000 to $19,999	254	3 292 284
$20,000 and over	262	8 326 061

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later: Farms reporting	1965 or later: Number	1964 or earlier: Farms reporting	1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	1 147	1 602	858	990	493	612	1 507	2 264
Motortrucks including pickups	979	1 259	494	557	577	702	989	1 173
Tractors other than garden tractors and motor tillers	1 190	2 570	531	834	917	1 736	1 421	2 942
Riding garden tractors 7 hp and over	288	296	226	234	62	62	(NA)	(NA)
Grain and bean combines, self-propelled	302	307	207	208	96	99	127	128
Cornpickers, corn heads, and picker-shellers	592	684	294	322	329	362	809	858
Pickup balers	275	278	93	93	183	185	322	326

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory: Farms reporting	1969 Inventory: Number	1969 Sales: Farms reporting	1969 Sales: Number	1964 Inventory: Farms reporting	1964 Inventory: Number	1964 Sales: Farms reporting	1964 Sales: Number
Any cattle, hogs, or sheep	824	(X)	846	(X)	1 183	(NA)	(NA)	(NA)
Cattle and calves	660	33 060	678	27 906	1 000	40 899	945	28 447
Farms with—								
1 to 4	52	146	91	243	229	(NA)	(NA)	(NA)
5 to 9	67	468	114	771		(NA)	(NA)	(NA)
10 to 19	117	1 683	186	2 539	171	(NA)	(NA)	(NA)
20 and over	424	30 763	287	24 353	600	(NA)	(NA)	(NA)
Cows and heifers that had calved	493	10 752	(X)	(X)	753	12 347	(NA)	(NA)
Milk cows	83	1 271	(X)	(X)	314	3 512	(NA)	(NA)
Farms with—								
1 or 2	32	41	(X)	(X)	135	(NA)	(NA)	(NA)
3 or 4	3	10	(X)	(X)	38	(NA)	(NA)	(NA)
5 to 9	13	94	(X)	(X)	41	(NA)	(NA)	(NA)
10 and over	35	1 126	(X)	(X)	100	(NA)	(NA)	(NA)
Hogs and pigs	433	52 883	458	82 852	686	71 996	705	109 275
Farms with—								
1 to 4	15	36	5	14	76	(NA)	31	(NA)
5 to 9	22	153	8	60		(NA)		(NA)
10 to 24	47	700	42	701	84	(NA)	674	(NA)
25 and over	349	51 994	403	82 077	526	(NA)		(NA)
Feeder pigs	(X)	(X)	87	9 069	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	365	9 649	(X)	(X)	569	13 704	(X)	(X)
December 1 of preceding year and May 31	332	5 505	(X)	(X)	497	7 790	(X)	(X)
June 1 and November 30	283	4 144	(X)	(X)	434	5 914	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	125	5 492	133	6 123	198	10 169	212	12 289
Horses and ponies	253	1 124	39	129	(NA)	(NA)	32	127
Chickens 3 months old or older	196	103 433	93	66 004	462	205 655	(NA)	161 605
Farms with–								
1 to 99	95	3 235	20	684	226	(NA)	(NA)	(NA)
100 to 399	77	15 826	55	10 475	173	(NA)	(NA)	(NA)
400 to 1,599	14	9 822	11	8 045	49	(NA)	(NA)	(NA)
1,600 and over	10	74 550	7	46 800	14	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	187	79 029	89	39 314	446	196 005	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	400	3	659	(NA)	(NA)	1	(D)
Other livestock and poultry	50	(X)	28	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms.	986	1 180	Hay, excluding sorghum hay ..... farms.	537	(NA)
For grain ..... farms.	982	1 177	acres.	10 154	19 074
acres.	80 451	93 149	tons.	29 621	48 265
bushels.	8 210 025	8 028 750	Cotton ..... farms.	-	-
			acres.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	94	(NA)	bales.	-	-
acres.	2 251	1 823	Peanuts for nuts ..... farms.	-	-
Sorghums for all purposes except sirup ..... farms.	7	22	acres.	-	-
For grain or seed ..... farms.	2	3	pounds.	-	-
acres.	21	140	Tobacco ..... farms.	-	-
bushels.	2 150	7 000	acres.	-	-
			pounds.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	6	(NA)	Irish potatoes and sweetpotatoes ... farms.	4	(NA)
acres.	206	185	acres.	(Z)	4
Wheat for grain ..... farms.	22	80	Vegetables, sweet corn, or melons for sale ..... farms.	24	48
acres.	576	1 409	acres.	390	1 131
bushels.	18 170	41 818	Berries for sale ..... farms.	3	4
			acres.	(Z)	1
Other small grains for grain ..... farms.	376	(NA)	Land in orchards (see text) ..... farms.	16	51
acres.	8 385	10 868	acres.	103	205
			Other crops ..... farms.	23	(NA)
Soybeans for beans ..... farms.	897	1 000	acres.	351	(NA)
acres.	65 194	57 789	Greenhouse products under glass or other protection ..... farms.	7	(NA)
bushels.	2 153 567	1 672 450	sq.ft.	147 620	196 280

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms ..... number.	1 009	1 132	Total woodland ..... farms.	230	317
			acres.	11 255	15 594
Land in farms ..... acres.	255 059	273 781			
Average size of farm ..... acres.	252.7	241.8	Woodland pastured ..... farms.	144	231
			acres.	7 361	11 556
Value of land and buildings ..... dollars.	137 027 749	(NA)			
Average per farm ..... dollars.	135 805	(NA)	Woodland not pastured ..... farms.	112	135
Average per acre ..... dollars.	537.23	(NA)	acres.	3 894	4 038
Land in Farms According to Use					
			Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	233	534
Total cropland ..... farms.	977	(NA)	acres.	10 609	20 155
acres.	217 569	221 648			
			Improved pastureland and rangeland ..... farms.	80	120
Harvested cropland ..... farms.	961	1 098	acres.	4 504	3 475
acres.	162 030	179 756			
			Pastureland and rangeland not improved ..... farms.	160	(NA)
Number of farms by acres harvested:			acres.	6 105	16 680
1 to 49 acres	166	(NA)			
50 to 99 acres	210	(NA)			
100 to 199 acres	267	(NA)	All other land (see text) ..... farms.	822	1 093
200 to 499 acres	286	(NA)	acres.	15 626	16 375
500 to 999 acres	29	(NA)			
1,000 acres and over	3	(NA)	Irrigated land ..... farms.	4	7
1,000 to 1,999 acres	3	(NA)	acres.	202	381
2,000 acres and over	-	(NA)			
			Total pastureland (all types) ..... farms.	673	(NA)
Cropland used only for pasture or grazing ..... farms.	468	404	acres.	36 798	43 012
acres.	18 828	11 301			
			Conservation Practices		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	383	704			
acres.	19 727	28 491	Grain or row crops farmed on the contour ..... farms.	111	(NA)
			acres.	6 203	(NA)
Cropland on which all crops failed ..... farms.	48	47			
acres.	1 784	525	Stripcropping systems to control erosion ..... farms.	17	(NA)
			acres.	1 506	(NA)
Cropland in cultivated summer fallow ..... farms.	17	-			
acres.	859	-	Cropland and pastureland having terraces ..... farms.	59	(NA)
			acres.	3 095	(NA)
Cropland idle ..... farms.	273	78			
acres.	14 341	1 575			

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 009	1 132	255 059	961	252 218	162 030	4	501	202
Farms with–									
1 to 9 acres	30	25	114	11	49	32	2	5	2
10 to 49 acres	51	56	1 622	38	1 324	752	-	-	-
50 to 69 acres	33	37	1 955	32	1 905	1 218	-	-	-
70 to 99 acres	122	103	9 856	117	9 454	5 688	-	-	-
100 to 139 acres	106	132	12 415	102	11 972	7 032	-	-	-
140 to 179 acres	108	126	17 133	106	16 793	10 746	1	172	40
180 to 219 acres	75	125	14 923	75	14 923	8 916	-	-	-
220 to 259 acres	93	134	22 192	91	21 688	14 580	-	-	-
260 to 499 acres	301	315	108 223	299	107 484	70 956	1	324	160
500 to 999 acres	77	70	50 247	77	50 247	32 287	-	-	-
1,000 to 1,999 acres	13	8	16 379	13	16 379	9 823	-	-	-
2,000 acres and over	-	1	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years (number)	7
Proportion of all class 1-5 farms (percent)	.6
Land in farms (acres)	1 832
Cropland (acres)	1 457
Class 1-5 farms irrigated in 1969 (number)	4
Proportion of all class 1-5 farms (percent)	.3
Land in farms (acres)	501
Average per farm (acres)	125.2
Cropland (acres)	482
Harvested cropland (acres)	319
Irrigated land (acres)	202
Average per farm (acres)	50.5

	1969
Irrigated land–Continued	
Cropland (farms)	4
(acres)	202
Harvested (farms)	4
(acres)	202
Used only for pasture (farms)	-
(acres)	-
Pasture, other than cropland pasture (farms)	-
(acres)	-
Water used (acre-feet)	187
Class 1-5 farms with artificial drainage (number)	390
Proportion of class 1-5 farms (percent)	38.6
Land in farms (acres)	118 959
Average per farm (acres)	305.0
Drained land (acres)	75 378
Average per farm (acres)	193.2
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	1
Land in farms (acres)	172

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators (farms)	1 009	-	1 132
(acres)	255 059	-	273 781
Harvested cropland (farms)	961	-	1 098
(acres)	162 030	-	179 756
Full owners (farms)	409	-	370
(acres)	59 900	-	(NA)
Harvested cropland (farms)	371	-	(NA)
(acres)	34 104	-	(NA)
Part owners (farms)	331	-	364
(acres)	120 289	-	(NA)
Harvested cropland (farms)	329	-	(NA)
(acres)	77 331	-	(NA)
Tenants (farms)	269	-	387
(acres)	74 870	-	(NA)
Harvested cropland (farms)	261	-	(NA)
(acres)	50 595	-	(NA)
Percent of tenancy	26.6	0.0	34.1
Farms by type of organization:			
Individual or family (farms)	859	-	(NA)
(acres)	209 951	-	(NA)
Partnership (farms)	124	-	(NA)
(acres)	36 992	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned (farms)	14	-	(NA)
(acres)	5 883	-	(NA)
10 or fewer shareholders (farms)	11	-	(NA)
(acres)	2 774	-	(NA)
More than 10 shareholders (farms)	3	-	(NA)
(acres)	3 109	-	(NA)
Other (farms)	12	-	(NA)
(acres)	2 233	-	(NA)
Farm operators by age groups:			
Under 25 years	30	-	22
25 to 34 years	101	-	127
35 to 44 years	221	-	251
45 to 54 years	292	-	321
55 to 64 years	263	-	290
65 years and over	102	-	121
Average age	49.3	0.0	(NA)
Farm operators by place of residence:			
On farm operated	799	-	1 023
Not on farm operated	137	-	89
Farm operators reporting days of work off farm	505	-	474
1 to 49 days	164	-	163
50 to 99 days	54	-	49
100 to 199 days	52	-	59
200 days and over	235	-	203

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	153	96
Class 2– " $20,000 to $39,999	235	257
Class 3– " $10,000 to $19,999	243	346
Class 4– " $5,000 to $9,999	181	255
Class 5– " $2,500 to $4,999	197	178
Market value of all agricultural products sold (see text) (farms)	1 009	1 132
(dollars)	23 244 250	22 134 884
Average per farm (dollars)	23 036	19 553

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	17	(NA)
$2,500 to $4,999	180	176
$5,000 to $7,499	112	141
$7,500 to $9,999	69	114
$10,000 to $14,999	140	200
$15,000 to $19,999	103	146
$20,000 to $29,999	122	168
$30,000 to $39,999	113	90
$40,000 to $59,999	84	55
$60,000 and over	69	43
$60,000 to $79,999	34	(NA)
$80,000 and over	35	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	933	11 393 944
Grains	902	10 522 213
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	154	128 642
Other field crops	1	4 600
Vegetables, sweet corn, and melons	14	70 408
Fruits, nuts, and berries	3	27 398
Nursery and greenhouse products	16	640 683
Forest products sold	5	6 531
Livestock, poultry, and their products sold	737	11 843 775
Poultry and poultry products	109	444 729
Dairy products	52	569 744
Dairy cattle and calves	62	242 578
Other cattle and calves	544	6 350 343
Hogs, sheep, and goats	480	4 126 050
Other livestock and livestock products	35	110 331
Farms with farm-related income from—		
Customwork and other agricultural services	221	301 710
Recreational services	9	12 175
Government farm programs	598	1 493 287

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 009	1 132
dollars.	16 633 764	(NA)
Number of farms with expenditures of—		
$1 to $1,999	48	(NA)
$2,000 to $2,999	76	(NA)
$3,000 to $4,999	163	(NA)
$5,000 to $9,999	243	(NA)
$10,000 to $19,999	240	(NA)
$20,000 to $39,999	162	(NA)
$40,000 and over	77	(NA)
Items reported both years ..... dollars.	10 487 612	9 051 835
Livestock and poultry ..... farms.	495	(NA)
dollars.	3 811 439	2 959 670
Feed for livestock and poultry ..... farms.	651	851
dollars.	2 565 302	2 704 903
Commercially mixed formula feeds ..... farms.	565	783
tons.	19 978	(NA)
dollars.	1 700 768	1 892 368
Feed ingredients ..... farms.	115	(NA)
tons.	1 866	(NA)
dollars.	176 818	(NA)
Whole grains ..... farms.	229	369
tons.	15 651	(NA)
dollars.	629 024	736 714
Hay, green chop, and silage ..... farms.	81	210
tons.	3 860	(NA)
dollars.	58 692	75 821
Seeds, bulbs, plants, and trees ..... farms.	909	1 054
dollars.	687 844	376 597
Commercial fertilizer ..... farms.	803	927
dollars.	1 183 753	981 432
Lime ..... farms.	80	201
dollars.	35 372	(NA)
Other agricultural chemicals (see text) ..... farms.	679	(NA)
dollars.	440 420	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 001	1 132
dollars.	926 401	933 624
Gasoline ..... farms.	965	1 125
dollars.	614 752	699 887
Diesel oil ..... farms.	363	242
dollars.	153 706	101 068
LP gas, butane, and propane ... farms.	277	234
dollars.	65 983	30 378
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 001	1 132
dollars.	91 960	102 291
Hired farm labor ..... farms.	628	823
dollars.	804 091	743 048
Workers by number of days worked:		
150 days or more ..... farms.	93	117
workers.	136	412
Less than 150 days ..... farms.	580	(NA)
workers.	1 912	(NA)
Contract labor ..... farms.	32	(NA)
dollars.	36 482	(NA)
Machine hire and customwork ..... farms.	717	859
dollars.	472 300	352 561
All other production expenses ..... farms.	1 008	(NA)
dollars.	5 670 360	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	986	13 542 525
By value groups:		
$1 to $4,999	253	712 822
$5,000 to $9,999	234	1 591 158
$10,000 to $19,999	242	3 138 264
$20,000 to $29,999	127	2 835 481
$30,000 to $49,999	107	3 789 820
$50,000 and over	23	1 474 980

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	907	1 258	698	809	375	449	1 093	1 673
2 or 3	273	584	105	216	64	134	(NA)	(NA)
4 and over	12	52	-	-	1	5	(NA)	(NA)
Motortrucks including pickups	778	1 032	405	461	461	571	764	933
2 and over	191	445	48	104	84	194	(NA)	(NA)
Tractors other than garden tractors and motor tillers	927	2 220	477	765	703	1 455	1 079	2 510
2 or 3	593	1 441	169	392	409	962	(NA)	(NA)
4 and over	127	572	19	84	60	259	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	923	2 182	475	757	699	1 425	1 073	2 477
Crawler tractors	33	38	7	8	26	30	28	33
Riding garden tractors 7 hp and over	234	242	188	196	46	46	(NA)	(NA)
Grain and bean combines, self-propelled	293	296	205	205	89	91	126	127
Cornpickers, corn heads, and picker-shellers	558	648	279	306	310	342	(NA)	(NA)
Corn heads for combines	256	258	190	190	68	68	(NA)	(NA)
Other cornpickers and picker-shellers	386	390	114	116	272	274	(NA)	(NA)
Pickup balers	254	257	88	88	167	169	(NA)	(NA)
Windrowers, pull and self-propelled	53	54	18	18	35	36	(NA)	(NA)
Field forage harvesters, shear bar	71	74	28	28	45	46	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	145	(X)	83	(X)
Chickens 3 months old or older	140	99 101	79	64 671
Farms with–				
1 to 1,599	130	24 551	72	(D)
1,600 to 3,199	3	(D)	-	-
3,200 to 9,999	5	24 750	5	21 800
10,000 and over	2	(D)	2	(D)
Hens and pullets of laying age excluding started pullets	135	74 962	75	38 009
Pullets not yet of laying age	8	23 008	2	25 000
Other chickens	9	1 131	9	1 662
Broilers and other meat-type chickens less than 3 months old	1	200	3	659
Turkeys	1	1	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	1	1	-	-
Ducks, geese, and other poultry	13	151	3	174
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	349	196 736	(NA)	155 932
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	3	1 110

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	733	(X)	729	(X)	(X)	(X)
Any cattle, hogs, or sheep	694	(X)	719	(X)	(X)	(X)
Cattle and calves	554	31 472	582	27 149	235	18 727
Farms with–						
1 to 19	156	1 674	296	2 996	71	658
20 to 49	206	6 484	144	4 342	56	1 776
50 to 99	101	6 691	69	4 661	45	3 046
100 to 199	67	8 430	47	5 787	42	5 176
200 and over	24	8 193	26	9 363	21	8 071
200 to 499	20	4 869	21	5 636	16	4 344
500 and over	4	3 324	5	3 727	5	3 727
Cattle	(X)	(X)	378	17 135	143	14 044
Farms with–						
1 to 9	(X)	(X)	199	669	27	120
10 to 19	(X)	(X)	38	497	12	171
20 to 49	(X)	(X)	51	1 630	26	851
50 to 99	(X)	(X)	34	2 281	28	1 852
100 and over	(X)	(X)	56	12 058	50	11 050
100 to 199	(X)	(X)	37	4 658	32	3 976
200 to 499	(X)	(X)	15	4 198	14	3 872
500 and over	(X)	(X)	4	3 202	4	3 202
Calves	(X)	(X)	415	10 014	104	4 683
Farms with–						
1 to 9	(X)	(X)	140	711	19	97
10 to 19	(X)	(X)	142	1 958	26	365
20 to 49	(X)	(X)	87	2 585	29	931
50 to 99	(X)	(X)	31	2 174	18	1 247
100 and over	(X)	(X)	15	2 586	12	2 043
100 to 199	(X)	(X)	10	1 201	9	1 088
200 and over	(X)	(X)	5	1 385	3	955
Heifers and heifer calves	413	8 092	(X)	(X)	(X)	(X)
Bulls and steers, including calves	486	13 181	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	43	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	905	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	770	37 869	767	27 293	(NA)	16 965
Cattle	(NA)	(NA)	550	18 755	219	13 791
Calves	(NA)	(NA)	490	8 538	137	3 174

	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	430	10 199	553	30 246	76	1 226	393	8 973
Farms with–								
1 to 19	256	2 598	169	1 771	54	283	242	2 453
20 to 49	126	3 635	200	6 297	17	469	110	3 170
50 to 99	33	2 058	99	6 542	3	(D)	28	1 733
100 and over	15	1 908	85	15 636	2	(D)	13	1 617
1964								
Total on place	580	11 117	(NA)	34 540	251	3 329	(NA)	7 788

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	399	52 323	422	81 910	601	69 648	623	104 869
Farms with–								
1 to 24	60	720	33	477	(NA)	(NA)	(NA)	(NA)
25 to 49	44	1 628	34	1 270	(NA)	(NA)	(NA)	(NA)
50 to 99	87	6 106	85	6 161	(NA)	(NA)	(NA)	(NA)
100 and over	208	43 869	270	74 002	(NA)	(NA)	(NA)	(NA)
100 to 199	119	15 772	112	16 088	(NA)	(NA)	(NA)	(NA)
200 and over	89	28 097	158	57 914	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	330	8 570	(X)	(X)	439	9 428	(X)	(X)
Other hogs and pigs	369	43 753	(X)	(X)	586	60 220	(X)	(X)
Feeder pigs sold	(X)	(X)	68	8 593	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	343	9 511	(X)	(X)	513	13 138	(X)	(X)
December 1 of preceding year and May 31	311	5 395	(X)	(X)	455	7 484	(X)	(X)
June 1 and November 30	276	4 116	(X)	(X)	399	5 654	(X)	(X)
Sheep and lambs	98	4 979	107	5 747	152	9 251	161	11 366
Any goats	1	5	2	8	–	–	2	18
All other livestock	177	(X)	35	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	857	Nematodes in crops	farms.	7
	dollars.	1 659 545		acres on which used.	344
Commercial fertilizer	farms.	712		dollars.	1 046
	acres on which used.	76 537	Diseases in crops and orchards	farms.	7
	tons.	13 053		acres on which used.	515
	dollars.	1 183 753		dollars.	2 501
Lime	farms.	80	Weeds or grass in crops	farms.	543
	acres on which used.	3 891		acres on which used.	75 213
	tons.	7 366		dollars.	303 865
	dollars.	35 372	Weeds or brush in pasture	farms.	31
Sprays, dusts, fumigants, etc. to control–				acres on which used.	775
Insects on hay crops	farms.	6		dollars.	2 076
	acres on which used.	145	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.	4
	dollars.	650		acres on which used.	485
Insects on other crops	farms.	332		dollars.	824
	acres on which used.	36 235	Insect control on livestock and poultry	farms.	172
	dollars.	109 588		dollars.	16 076

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	468	18 828	–	–	54	1 662	47	117	7	13
Improved pasture	80	4 504	–	–	18	1 645	17	193	1	3
Field corn for all purposes	875	80 874	1	160	657	66 586	549	6 580	527	5 321
Sorghums for all purposes	5	193	–	–	3	51	2	1	1	4
All small grains	359	8 497	–	–	108	2 648	104	226	6	14
Field crops other than corn, sorghums, small grains, silage, and field seeds	775	63 738	–	–	53	2 590	51	157	3	29
Hay or grass silage	448	9 181	–	–	35	784	34	75	1	8
Field seeds	2	20	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	16	356	–	–	12	273	12	219	–	–
Berries for sale	2	(Z)	–	–	–	–	–	–	–	–
Land in orchards (see text)	7	82	–	–	2	75	2	29	–	–
Nursery or greenhouse products	16	288	4	43	7	222	4	3	3	61
All other crops	2	11	–	–	–	–	–	–	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	871	78 889	8 086 163	1	133	1 028	90 944	7 861 853
For silage (tons, green weight)	89	1 939	29 107	1	27	116	1 650	23 839
Cut for green or dry fodder, hogged or grazed	6	46	(X)	–	–	(NA)	117	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	8	850	–	–	2	110	5 300
For silage (tons, green weight)	4	180	3 690	–	–	10	110	2 109
Cut for dry forage or hay (tons, dry weight)	1	5	50	–	–	(NA)	(NA)	(NA)
Hogged or grazed	–	–	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	335	6 243	20 383	–	–	541	10 750	30 508
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	127	2 250	5 411	–	–	284	5 435	11 437
Small grain hay (tons, dry)	12	114	187	–	–	39	359	532
Other hay (tons, dry)	14	147	304	–	–	(NA)	463	1 125
Grass silage (tons, green)	7	265	1 765	–	–	22	430	2 543
Hay crops cut and fed green (tons, green)	7	162	1 313	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	2	20	1 355	–	–	25	393	27 790
Alfalfa seed (pounds)	–	–	–	–	–	–	–	–
Strawberries (pounds)	2	(Z)	300	–	–	1	1	240

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	19	500	15 876	-	-	6	161	6	2	78	1 389	41 318
Winter wheat (bushels)	19	500	15 876	-	-	6	161	6	2	-	-	-
Oats for grain (bushels)	350	7 994	378 741	-	-	103	2 487	220	12	484	10 454	521 881
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	1	10	450
Rye for grain (bushels)	1	3	70	-	-	-	-	-	-	3	16	370
Soybeans for beans (bushels)	774	63 738	2 110 154	-	-	53	2 590	157	29	901	56 345	1 631 626
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	3	-	15	-	-	-	-	-	-	18	2	112
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	16	356	-	-	34	1 053
Selected vegetables:						
Tomatoes	6	11	-	-	6	21
Sweet corn	12	245	-	-	33	911
Cucumbers and pickles	2	1	-	-	4	6
Watermelons	2	4	-	-	4	30
Snap beans, bush, pole	2	2	-	-	5	7

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
					Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	7	82	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	18	146	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	7	80	3 249	5	230	7	3 019	7	392 000
	1964	17	(NA)	4 415	11	1 132	14	3 283	9	743 908
Peaches, all (pounds)	1969	3	1	21	2	12	3	9	3	360
	1964	4	(NA)	22	2	10	4	12	2	288
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	3	1	21	2	12	3	9	3	360
Pears, all (pounds)	1969	3	(Z)	18	2	6	3	12	3	140
	1964	5	(NA)	21	2	6	4	15	2	750
Bartlett (pounds)	1969	1	(Z)	2	-	-	1	2	1	20
Other than Bartlett (pounds)	1969	2	(Z)	16	2	6	2	10	2	120
Cherries, all (pounds)	1969	3	(Z)	13	-	-	3	13	3	160
	1964	8	(NA)	28	5	12	5	16	5	342
Tart (pounds)	1969	3	(Z)	13	-	-	3	13	3	160
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	4	(NA)	23	3	8	2	15	-	-
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	3	(Z)	90	1	5	3	85	3	400
	1964	5	(NA)	77	2	8	4	69	3	175

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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)	16	21 130	6	(X)	40	70 726
Sod	4	(X)	246	126 500	(X)	(X)	(X)	(X)
Bulbs	2	(X)	8	8 000	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	7	147 620	15	485 053	18	178 590	9	363 920
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	3	4 600	-	6 160
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	3	1 175	13	4 281
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	1	81	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	5 275	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	2 277	2 501
Land in farms ..... acres	559 860	565 255
Average size of farm ..... acres	245.8	226.0
Approximate land area ..... acres	616 448	616 965
Proportion in farms ..... percent	90.8	91.6
Value of land and buildings ..... dollars	220 537 756	(NA)
Average per farm ..... dollars	96 854	61 175
Average per acre ..... dollars	393.91	270.84
Land in Farms According to Use		
Total cropland ..... farms	2 156	2 411
acres	484 203	480 231
Harvested cropland ..... farms	2 019	2 289
acres	311 028	317 365
Number of farms by acres harvested:		
1 to 9 acres	94	140
10 to 19 acres	86	101
20 to 29 acres	98	78
30 to 49 acres	162	160
Number of farms by acres harvested:		
50 to 99 acres	374	462
100 to 199 acres	626	829
200 to 499 acres	536	494
500 to 999 acres	40	22
1,000 acres and over	3	3
Cropland used only for pasture or grazing ..... farms	1 484	1 667
acres	74 858	63 961
All other cropland (see text) ..... farms	1 477	(NA)
acres	98 317	98 905
Woodland including woodland pasture ..... farms	436	489
acres	13 978	16 810
All other land (see text) ..... farms	1 997	(NA)
acres	61 679	68 200
Irrigated land ..... farms	8	19
acres	599	1 381

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	2 277	559 860	2 019	547 484	311 028	8	3 484	599	2 501	565 255	2 289	317 365
Farms with—												
1 to 9 acres	144	401	23	128	89	2	8	4	102	418	28	101
10 to 49 acres	203	5 670	131	4 002	1 890	1	14	10	271	6 903	174	1 906
50 to 69 acres	61	3 582	54	3 187	1 338	1	50	30	70	4 091	56	1 465
70 to 99 acres	157	12 727	136	11 044	5 366	-	-	-	172	13 959	159	6 045
100 to 139 acres	197	23 062	184	21 625	10 713	-	-	-	234	27 548	227	13 274
140 to 179 acres	246	39 012	241	38 229	20 513	-	-	-	333	52 878	331	30 517
180 to 219 acres	187	36 830	181	35 646	19 230	-	-	-	213	42 223	211	24 476
220 to 259 acres	205	48 760	201	47 780	27 610	-	-	-	244	58 055	243	35 113
260 to 499 acres	656	231 039	651	229 492	137 404	1	350	105	694	243 525	694	142 745
500 to 999 acres	194	125 174	190	122 748	68 978	2	(D)	(D)	154	95 879	152	51 674
1,000 to 1,999 acres	26	(D)	26	(D)	(D)	1	(D)	(D)	11	13 325	11	6 487
2,000 acres and over	1	(D)	1	(D)	(D)	-	-	-	3	6 454	3	3 567

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms	2 277	2 501
acres	559 860	565 255
Harvested cropland ..... farms	2 019	2 289
acres	311 028	317 365
Full owners ..... farms	1 095	1 092
acres	164 111	152 495
Harvested cropland ... farms	862	908
acres	79 426	76 983
Part owners ..... farms	549	524
acres	207 327	174 545
Harvested cropland ... farms	543	517
acres	117 702	98 955
Tenants ..... farms	633	877
acres	188 422	234 565
Harvested cropland ... farms	614	857
acres	113 900	139 875
Percent of tenancy	27.7	35.1
Farm operators by age groups:		
Under 25 years	56	49
25 to 34 years	288	314
35 to 44 years	522	636
45 to 54 years	616	649
55 to 64 years	585	543
65 years and over	210	310
Average age	48.5	48.8
Farm operators by place of residence:		
On farm operated	1 811	2 298
Not on farm operated	262	(NA)
Farm operators reporting days of work off farm	1 038	941
1 to 49 days	344	408
50 to 99 days	88	
100 to 199 days	108	533
200 days and over	498	

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	612	359
Class 2— " $20,000 to $39,999	460	507
Class 3— " $10,000 to $19,999	356	577
Class 4— " $5,000 to $9,999	319	404
Class 5— " $2,500 to $4,999	204	224
Class 6 (see text)	47	69
Part time (see text)	233	243
Part retirement (see text)	46	117
Abnormal (see text)	-	1
Market value of all agricultural products sold (see text) ..... dollars	93 437 372	57 929 500
Average per farm ..... dollars	41 035	23 163
Crops including nursery products and hay ..... farms	1 818	(NA)
dollars	14 272 284	10 152 468
Forest products ..... farms	20	17
dollars	10 602	9 512
Livestock, poultry, and their products ..... farms	1 917	(NA)
dollars	79 154 486	47 757 827

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	66	74
$250 to $499	36	47
$500 to $999	69	96
$1,000 to $1,499	50	85
$1,500 to $1,999	64	60
$2,000 to $2,499	55	67
$2,500 and over	1 937	2 072

		1969	1964
Farms with farm-related income from--			
Customwork and other agricultural services	farms.	396	(NA)
	dollars.	716 121	(NA)
Recreational services	farms.	16	10
	dollars.	10 788	9 950
Government farm programs	farms.	1 283	(NA)
	dollars.	3 918 435	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	2 277	2 501
	dollars.	77 712 302	(NA)
Number of farms with expenditures of--			
$1 to $499		70	(NA)
$500 to $999		87	(NA)
$1,000 to $1,999		170	(NA)
$2,000 to $2,999		163	(NA)
$3,000 to $4,999		232	(NA)
$5,000 to $9,999		357	(NA)
$10,000 and over		1 198	(NA)
Items reported both years	dollars.	64 428 513	34 862 080
Livestock and poultry	farms.	1 525	1 920
	dollars	39 533 222	19 819 500
Feed for livestock and poultry	farms.	1 776	2 111
	dollars.	16 363 171	9 280 950
Commercially mixed formula feeds	farms.	1 507	1 996
	tons.	65 225	42 703
	dollars.	6 227 491	4 141 750

		1969	1964
Seeds, bulbs, plants, and trees	farms.	1 950	2 295
	dollars.	1 084 084	794 115
Commercial fertilizer	farms.	1 810	1 921
	dollars.	2 655 411	1 480 550
Lime	farms.	113	145
	dollars.	78 213	(NA)
Other agricultural chemicals (see text)	farms.	1 455	(NA)
	dollars.	906 641	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms.	2 243	2 403
	dollars.	2 014 685	1 755 850
Hired farm labor	farms.	1 314	1 424
	dollars.	1 474 099	1 044 050
Contract labor, machine hire, and customwork	farms.	1 623	1 790
	dollars.	1 303 841	687 065
All other production expenses	farms.	2 186	(NA)
	dollars.	12 298 935	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	2 211	28 763 932
By value groups		
$1 to $999	37	26 770
$1,000 to $4,999	561	1 536 226
$5,000 to $9,999	501	3 354 471
$10,000 to $19,999	582	7 613 581
$20,000 and over	530	16 232 884

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured --					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	2 035	2 702	1 519	1 750	815	952	2 387	3 123
Motortrucks including pickups	1 732	2 078	1 023	1 132	835	946	1 628	1 779
Tractors other than garden tractors and motor tillers	2 027	4 998	1 000	1 671	1 615	3 327	2 322	5 254
Riding garden tractors 7 hp and over	392	399	335	340	58	59	(NA)	(NA)
Grain and bean combines, self propelled	455	482	278	294	182	188	278	297
Cornpickers, corn heads, and picker shellers	1 297	1 529	594	684	777	845	1 631	1 685
Pickup balers	768	781	269	275	500	506	866	885

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 818	(X)	1 862	(X)	2 204	(NA)	(NA)	(NA)
Cattle and calves	1 569	182 579	1 641	225 429	2 015	171 715	1 988	176 895
Farms with--								
1 to 4	37	109	96	266	212	(NA)	(NA)	(NA)
5 to 9	71	480	124	854		(NA)	(NA)	(NA)
10 to 19	173	2 511	271	3 748	220	(NA)	(NA)	(NA)
20 and over	1 288	179 479	1 150	220 561	1 583	(NA)	(NA)	(NA)
Cows and heifers that had calved	956	24 873	(X)	(X)	1 326	20 898	(NA)	(NA)
Milk cows	249	2 382	(X)	(X)	776	5 747	(NA)	(NA)
Farms with--								
1 or 2	94	132	(X)	(X)	288	(NA)	(NA)	(NA)
3 or 4	33	112	(X)	(X)	119	(NA)	(NA)	(NA)
5 to 9	37	246	(X)	(X)	181	(NA)	(NA)	(NA)
10 and over	85	1 892	(X)	(X)	188	(NA)	(NA)	(NA)
Hogs and pigs	1 231	187 932	1 308	295 142	1 672	212 705	1 720	299 055
Farms with--								
1 to 4	27	73	14	44	109	(NA)	41	(NA)
5 to 9	39	280	20	130		(NA)		(NA)
10 to 24	103	1 652	65	1 117	142	(NA)	1 679	(NA)
25 and over	1 062	185 927	1 209	293 851	1 421	(NA)		(NA)
Feeder pigs	(X)	(X)	207	34 287	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	1 052	35 593	(X)	(X)	1 437	39 982	(X)	(X)
December 1 of preceding year and May 31	955	20 076	(X)	(X)	1 268	23 431	(X)	(X)
June 1 and November 30	823	15 517	(X)	(X)	1 074	16 551	(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	188	6 330	203	7 724	308	16 526	296	22 274
Horses and ponies	374	1 554	74	299	(NA)	(NA)	48	349
Chickens 3 months old or older	483	79 635	215	43 451	1 345	223 735	(NA)	127 705
Farms with--								
1 to 99	203	(D)	66	3 958	536	(NA)	(NA)	(NA)
100 to 399	243	45 026	132	24 739	684	(NA)	(NA)	(NA)
400 to 1,599	35	21 322	15	9 454	123	(NA)	(NA)	(NA)
1,600 and over	2	(D)	2	5 300	2	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	469	76 508	204	41 370	1 301	212 395	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	850	9	1 337	(NA)	(NA)	1	(D)
Other livestock and poultry	106	(X)	35	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	1 848	2 126
For grain ..... farms.	1 839	2 108
acres.	175 679	170 695
bushels.	18 116 542	12 075 500
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	364	(NA)
acres.	9 392	7 063
Sorghums for all purposes except sirup ..... farms.	112	228
For grain or seed ..... farms.	97	163
acres.	3 616	4 889
bushels.	333 606	390 475
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	25	(NA)
acres.	431	1 098
Wheat for grain ..... farms.	56	191
acres.	1 299	5 547
bushels.	42 060	147 005
Other small grains for grain ..... farms.	800	(NA)
acres.	23 861	30 090
Soybeans for beans ..... farms.	1 159	1 225
acres.	68 429	47 989
bushels.	2 523 943	1 301 150
Hay, excluding sorghum hay ..... farms.	1 245	(NA)
acres.	29 107	48 903
tons.	86 742	124 919
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	56	(NA)
acres.	31	36
Vegetables, sweet corn, or melons for sale ..... farms.	21	23
acres.	77	93
Berries for sale ..... farms.	4	6
acres.	11	2
Land in orchards (see text) ..... farms.	20	83
acres.	311	305
Other crops ..... farms.	50	(NA)
acres.	1 140	(NA)
Greenhouse products under glass or other protection ..... farms.	9	(NA)
sq. ft.	123 395	316 067

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ..... number.	1 951	2 071
Land in farms ..... acres.	541 102	546 049
Average size of farm ..... acres.	277.3	263.6
Value of land and buildings ..... dollars.	210 865 026	(NA)
Average per farm ..... dollars.	108 080	(NA)
Average per acre ..... dollars.	389.69	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	1 889	(NA)
acres.	470 953	468 175
Harvested cropland ..... farms.	1 830	1 997
acres.	307 481	312 109
Number of farms by acres harvested:		
1 to 49 acres	265	(NA)
50 to 99 acres	360	(NA)
100 to 199 acres	626	(NA)
200 to 499 acres	536	(NA)
500 to 999 acres	40	(NA)
1,000 acres and over	3	(NA)
1,000 to 1,999 acres	3	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	1 341	1 470
acres.	70 577	60 830
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	820	1 458
acres.	49 373	86 716
Cropland on which all crops failed ..... farms.	23	89
acres.	474	1 749
Cropland in cultivated summer fallow ..... farms.	50	-
acres.	3 367	-
Cropland idle ..... farms.	612	194
acres.	39 681	6 771
Total woodland ..... farms.	357	377
acres.	12 432	14 154
Woodland pastured ..... farms.	219	250
acres.	7 250	8 760
Woodland not pastured ..... farms.	172	180
acres.	5 182	5 394
Pastureland and rangeland (other than cropland and woodland pasture) ..... farms.	360	525
acres.	14 221	20 824
Improved pastureland and rangeland ..... farms.	192	221
acres.	7 667	7 604
Pastureland and rangeland not improved ..... farms.	197	(NA)
acres.	6 554	13 220
All other land (see text) ..... farms.	1 673	2 034
acres.	43 496	42 889
Irrigated land ..... farms.	8	18
acres.	599	1 380
Total pastureland (all types) ..... farms.	1 563	(NA)
acres.	92 048	90 414
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	1 089	(NA)
acres.	130 114	(NA)
Stripcropping systems to control erosion ..... farms.	53	(NA)
acres.	3 305	(NA)
Cropland and pastureland having terraces ..... farms.	681	(NA)
acres.	63 320	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 951	2 071	541 102	1 830	535 940	307 481	8	3 484	599
Farms with—									
1 to 9 acres	61	26	138	6	26	20	2	8	4
10 to 49 acres	82	72	2 372	48	1 552	994	1	14	10
50 to 69 acres	38	27	2 188	33	1 906	896	1	50	30
70 to 99 acres	110	107	8 913	100	8 132	4 518	-	-	-
100 to 139 acres	175	193	20 572	167	19 696	9 995	-	-	-
140 to 179 acres	237	331	37 594	233	36 963	20 235	-	-	-
180 to 219 acres	177	211	34 862	177	34 862	19 042	-	-	-
220 to 259 acres	203	243	48 280	200	47 540	27 550	-	-	-
260 to 499 acres	650	693	229 232	649	228 912	137 356	1	350	105
500 to 999 acres	191	154	123 348	190	122 748	68 978	2	(D)	(D)
1,000 to 1,999 acres	26	11	(D)	26	(D)	(D)	1	(D)	(D)
2,000 acres and over	1	3	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	17
Proportion of all class 1-5 farms—percent	.8
Land in farms—acres	8 109
Cropland—acres	6 515
Class 1-5 farms irrigated in 1969—number	8
Proportion of all class 1-5 farms—percent	.4
Land in farms—acres	3 484
Average per farm—acres	435.5
Cropland—acres	2 749
Harvested cropland—acres	2 406
Irrigated land—acres	599
Average per farm—acres	74.8

	1969
Irrigated land—Continued	
Cropland—farms	8
acres	599
Harvested—farms	8
acres	599
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	233
Class 1-5 farms with artificial drainage—number	305
Proportion of class 1-5 farms—percent	15.6
Land in farms—acres	117 013
Average per farm—acres	383.6
Drained land—acres	22 624
Average per farm—acres	74.1
Class 1-5 farms reporting both irrigation and drainage in 1969—number	4
Land in farms—acres	3 412

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	1 951	-	2 071
acres	541 102	-	546 049
Harvested cropland—farms	1 830	-	1 997
acres	307 481	-	312 109
Full owners—farms	819	-	728
acres	150 486	-	(NA)
Harvested cropland—farms	713	-	(NA)
acres	76 884	-	(NA)
Part owners—farms	524	-	497
acres	204 132	-	(NA)
Harvested cropland—farms	522	-	(NA)
acres	117 297	-	(NA)
Tenants—farms	608	-	839
acres	186 484	-	(NA)
Harvested cropland—farms	595	-	(NA)
acres	113 300	-	(NA)
Percent of tenancy	31.1	0.0	40.5
Farms by type of organization:			
Individual or family—farms	1 566	-	(NA)
acres	408 231	-	(NA)
Partnership—farms	358	-	(NA)
acres	123 099	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	14	-	(NA)
acres	6 120	-	(NA)
10 or fewer shareholders—farms	10	-	(NA)
acres	5 041	-	(NA)
More than 10 shareholders—farms	4	-	(NA)
acres	1 079	-	(NA)
Other—farms	13	-	(NA)
acres	3 652	-	(NA)
Farm operators by age groups:			
Under 25 years	50	-	44
25 to 34 years	221	-	270
35 to 44 years	435	-	547
45 to 54 years	562	-	562
55 to 64 years	519	-	455
65 years and over	164	-	193
Average age	48.7	0.0	(NA)
Farm operators by place of residence:			
On farm operated	1 599	-	1 907
Not on farm operated	214	-	137
Farm operators reporting days of work off farm	755	-	653
1 to 49 days	313	-	290
50 to 99 days	79	-	82
100 to 199 days	65	-	70
200 days and over	298	-	211

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	612	359
Class 2— " $20,000 to $39,999	460	507
Class 3— " $10,000 to $19,999	356	577
Class 4— " $5,000 to $9,999	319	404
Class 5— " $2,500 to $4,999	204	224
Market value of all agricultural products sold (see text)—farms	1 951	2 071
dollars	93 098 466	57 467 920
Average per farm—dollars	47 718	27 748

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	14	(X)
$2,500 to $4,999	190	224
$5,000 to $7,499	170	208
$7,500 to $9,999	149	196
$10,000 to $14,999	208	344
$15,000 to $19,999	148	234
$20,000 to $29,999	251	336
$30,000 to $39,999	209	171
$40,000 to $59,999	227	173
$60,000 and over	385	186
$60,000 to $79,999	133	(NA)
$80,000 and over	252	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969 Farms reporting	1969 Dollars
Crops including nursery products and hay sold	1 662	14 118 048
Grains	1 620	13 328 815
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	359	326 469
Other field crops	40	68 743
Vegetables, sweet corn, and melons	14	42 229
Fruits, nuts, and berries	9	43 639
Nursery and greenhouse products	14	308 153
Forest products sold	15	8 027
Livestock, poultry, and their products sold	1 726	78 972 391
Poultry and poultry products	324	253 827
Dairy products	173	792 003
Dairy cattle and calves	136	908 802
Other cattle and calves	1 477	62 356 905
Hogs, sheep, and goats	1 294	14 573 023
Other livestock and livestock products	69	87 831
Farms with farm-related income from—		
Customwork and other agricultural services	383	709 929
Recreational services	15	9 908
Government farm programs	1 172	3 797 290

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 951	2 071
..... dollars.	77 271 479	(NA)
Number of farms with expenditures of—		
$1 to $1,999	77	(NA)
$2,000 to $2,999	109	(NA)
$3,000 to $4,999	214	(NA)
$5,000 to $9,999	353	(NA)
$10,000 to $19,999	361	(NA)
$20,000 to $39,999	376	(NA)
$40,000 and over	461	(NA)
Items reported both years ..... dollars.	64 170 138	34 603 579
Livestock and poultry ..... farms.	1 400	(NA)
..... dollars.	39 466 337	19 759 485
Feed for livestock and poultry ..... farms.	1 594	1 833
..... dollars.	16 293 833	9 199 089
Commercially mixed formula feeds ..... farms.	1 394	1 803
..... tons.	64 824	(NA)
..... dollars.	6 195 823	4 108 543
Feed ingredients ..... farms.	349	(NA)
..... tons.	12 952	(NA)
..... dollars.	1 333 529	(NA)
Whole grains ..... farms.	968	1 181
..... tons.	209 808	(NA)
..... dollars.	8 393 017	4 861 596
Hay, green chop, and silage ..... farms.	240	379
..... tons.	22 134	(NA)
..... dollars.	371 464	228 950
Seeds, bulbs, plants, and trees ..... farms.	1 798	1 997
..... dollars.	1 070 163	771 825
Commercial fertilizer ..... farms.	1 681	1 731
..... dollars.	2 633 617	1 461 499
Lime ..... farms.	107	145
..... dollars.	78 100	(NA)
Other agricultural chemicals (see text) ..... farms.	1 376	(NA)
..... dollars.	901 232	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 930	2 060
..... dollars.	1 964 653	1 709 756
Gasoline ..... farms.	1 894	2 027
..... dollars.	1 286 974	1 306 632
Diesel oil ..... farms.	781	409
..... dollars.	352 107	123 046
LP gas, butane, and propane ..... farms.	661	511
..... dollars.	137 158	65 385
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 926	2 060
..... dollars.	188 414	214 693
Hired farm labor ..... farms.	1 206	1 326
..... dollars.	1 457 700	1 033 568
Workers by number of days worked:		
150 days or more ..... farms.	167	217
..... workers.	252	335
Less than 150 days ..... farms.	1 123	(NA)
..... workers.	3 655	(NA)
Contract labor ..... farms.	63	(NA)
..... dollars.	75 396	(NA)
Machine hire and customwork ..... farms.	1 491	1 607
..... dollars.	1 208 439	668 357
All other production expenses ..... farms.	1 949	(NA)
..... dollars.	12 122 009	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 906	27 491 782
By value groups:		
$1 to $4,999	373	1 032 486
$5,000 to $9,999	444	2 987 571
$10,000 to $19,999	564	7 373 841
$20,000 to $29,999	303	6 699 855
$30,000 to $49,999	166	5 768 179
$50,000 and over	56	3 629 850

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later: Farms reporting	1965 or later: Number	1964 or earlier: Farms reporting	1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	1 775	2 375	1 353	1 572	690	803	2 000	2 605
2 or 3	476	1 032	186	397	95	199	(NA)	(NA)
4 and over	12	56	2	10	3	12	(NA)	(NA)
Motortrucks including pickups	1 523	1 850	916	1 023	727	827	1 398	1 545
2 and over	243	570	82	189	77	177	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 793	4 671	947	1 603	1 428	3 068	1 977	4 776
2 or 3	1 221	3 036	336	783	901	2 133	(NA)	(NA)
4 and over	301	1 364	62	271	118	526	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 787	4 583	942	1 583	1 420	3 000	1 976	4 731
Crawler tractors	75	88	16	20	63	68	34	45
Riding garden tractors 7 hp and over	351	358	304	309	48	49	(NA)	(NA)
Grain and bean combines, self-propelled	447	474	277	293	175	181	273	292
Cornpickers, corn heads, and picker-shellers	1 259	1 487	590	680	743	807	(NA)	(NA)
Corn heads for combines	374	399	257	276	123	123	(NA)	(NA)
Other cornpickers and picker-shellers	1 068	1 088	400	404	676	684	(NA)	(NA)
Pickup balers	737	750	258	264	480	486	(NA)	(NA)
Windrowers, pull and self-propelled	107	111	45	47	62	64	(NA)	(NA)
Field forage harvesters, shear bar	301	308	152	153	152	155	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	428	(X)	217	(X)
Chickens 3 months old or older	419	74 721	206	42 331
Farms with—				
1 to 1,599	417	69 621	204	37 031
1,600 to 3,199	1	(D)	1	2 100
3,200 to 9,999	1	(D)	1	3 200
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	407	71 954	196	40 290
Pullets not yet of laying age	15	1 496	1	190
Other chickens	35	1 271	12	1 851
Broilers and other meat-type chickens less than 3 months old	5	850	9	1 337
Turkeys	10	73	4	65
Turkey hens kept for breeding	5	11	2	20
Other turkeys	9	62	2	45
Ducks, geese, and other poultry	47	600	8	298
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	1 161	209 403	(NA)	121 560
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	21	205

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 673	(X)	1 716	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 651	(X)	1 704	(X)	(X)	(X)
Cattle and calves	1 448	181 278	1 546	224 726	1 025	193 177
Farms with—						
1 to 19	172	2 146	399	4 262	185	1 998
20 to 49	377	12 566	359	11 278	211	6 848
50 to 99	395	27 262	284	20 036	211	15 048
100 to 199	283	38 549	234	31 733	184	25 191
200 and over	221	100 755	270	157 417	234	144 092
200 to 499	165	49 339	199	60 844	171	52 884
500 and over	56	51 416	71	96 573	63	91 208
Cattle	(X)	(X)	1 195	197 463	820	180 192
Farms with—						
1 to 9	(X)	(X)	232	913	49	260
10 to 19	(X)	(X)	135	1 874	76	1 052
20 to 49	(X)	(X)	195	6 197	146	4 723
50 to 99	(X)	(X)	204	14 657	173	12 456
100 and over	(X)	(X)	429	173 822	376	161 701
100 to 199	(X)	(X)	180	24 417	152	20 813
200 to 499	(X)	(X)	181	54 955	162	50 199
500 and over	(X)	(X)	68	94 450	62	90 689
Calves	(X)	(X)	664	27 263	229	12 985
Farms with—						
1 to 9	(X)	(X)	155	828	29	153
10 to 19	(X)	(X)	150	2 057	44	611
20 to 49	(X)	(X)	200	6 066	70	2 279
50 to 99	(X)	(X)	87	5 924	45	3 068
100 and over	(X)	(X)	72	12 388	41	6 874
100 to 199	(X)	(X)	53	7 135	30	4 071
200 and over	(X)	(X)	19	5 253	11	2 803
Heifers and heifer calves	1 099	54 316	(X)	(X)	(X)	(X)
Bulls and steers, including calves	1 279	102 570	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	127	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 903	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 765	168 499	1 806	175 748	(NA)	153 068
Cattle	(NA)	(NA)	1 669	164 815	1 167	148 519
Calves	(NA)	(NA)	475	10 933	154	4 549

	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	880	24 392	1 441	178 946	224	2 332	770	22 060
Farms with—								
1 to 19	426	4 136	191	2 268	191	1 129	364	3 603
20 to 49	329	9 785	384	12 849	26	799	294	8 724
50 to 99	96	6 209	370	25 547	7	404	84	5 573
100 and over	29	4 262	496	138 282	-	-	28	4 160
1964								
Total on place	1 138	19 921	(NA)	163 082	659	5 417	(NA)	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	1 170	186 903	1 250	294 085	1 521	209 505	1 573	294 230
Farms with–								
1 to 24	127	1 668	58	855	(NA)	(NA)	(NA)	(NA)
25 to 49	117	4 147	92	3 381	(NA)	(NA)	(NA)	(NA)
50 to 99	261	18 956	189	13 655	(NA)	(NA)	(NA)	(NA)
100 and over	665	162 132	911	276 194	(NA)	(NA)	(NA)	(NA)
100 to 199	311	43 439	343	47 727	(NA)	(NA)	(NA)	(NA)
200 and over	354	118 693	568	228 467	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	963	30 914	(X)	(X)	1 140	31 358	(X)	(X)
Other hogs and pigs	1 091	155 989	(X)	(X)	1 487	178 147	(X)	(X)
Feeder pigs sold	(X)	(X)	194	34 021	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	1 016	35 457	(X)	(X)	1 330	39 323	(X)	(X)
December 1 of preceding year and May 31	927	19 998	(X)	(X)	1 185	23 010	(X)	(X)
June 1 and November 30	800	15 459	(X)	(X)	1 007	16 313	(X)	(X)
Sheep and lambs	158	5 652	167	6 764	256	15 695	251	21 534
Any goats	10	28	2	2	-	-	-	-
All other livestock	315	(X)	69	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	1 753
Total – dollars	3 612 949
Commercial fertilizer – farms	1 540
Commercial fertilizer – acres on which used	199 785
Commercial fertilizer – tons	27 352
Commercial fertilizer – dollars	2 633 617
Lime – farms	107
Lime – acres on which used	7 842
Lime – tons	15 154
Lime – dollars	78 100
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	21
Insects on hay crops – acres on which used	397
Insects on hay crops – dollars	3 584
Insects on other crops – farms	840
Insects on other crops – acres on which used	94 284
Insects on other crops – dollars	292 213
Nematodes in crops – farms	17
Nematodes in crops – acres on which used	1 772
Nematodes in crops – dollars	5 406
Diseases in crops and orchards – farms	18
Diseases in crops and orchards – acres on which used	2 367
Diseases in crops and orchards – dollars	16 705
Weeds or grass in crops – farms	1 024
Weeds or grass in crops – acres on which used	121 441
Weeds or grass in crops – dollars	497 789
Weeds or brush in pasture – farms	150
Weeds or brush in pasture – acres on which used	5 375
Weeds or brush in pasture – dollars	9 761
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	23
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	1 704
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	6 583
Insect control on livestock and poultry – farms	558
Insect control on livestock and poultry – dollars	63 084

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	1 341	70 577	-	-	382	16 897	361	1 900	31	154
Improved pasture	192	7 667	-	-	63	2 634	60	336	4	10
Field corn for all purposes	1 739	183 193	4	543	1 388	154 246	1 147	12 337	1 066	10 458
Sorghums for all purposes	112	4 047	-	-	87	3 155	63	228	71	219
All small grains	825	25 000	-	-	188	5 603	186	430	3	8
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 148	68 651	1	12	228	12 447	210	787	31	127
Hay or grass silage	1 171	28 302	-	-	115	2 975	111	268	8	23
Field seeds	3	28	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	14	67	1	10	10	62	9	8	2	6
Berries for sale	3	11	-	-	1	(Z)	1	(Z)	-	-
Land in orchards (see text)	13	303	-	-	3	271	3	34	-	-
Nursery or greenhouse products	14	101	5	32	6	52	3	11	4	3
All other crops	5	123	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 731	173 813	17 979 558	4	543	1 932	168 154	11 937 035
For silage (tons, green weight)	347	8 996	142 966	-	-	307	6 149	76 171
Cut for green or dry fodder, hogged or grazed	30	384	(X)	-	-	(NA)	838	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	97	3 616	333 606	-	-	159	4 846	387 517
For silage (tons, green weight)	19	185	3 453	-	-	69	947	16 687
Cut for dry forage or hay (tons, dry weight)	1	10	12	-	-	(NA)	(NA)	(NA)
Hogged or grazed	6	236	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	1 002	22 113	71 431	-	-	1 489	36 040	100 845
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	156	3 731	8 378	-	-	306	7 720	14 584
Small grain hay (tons, dry)	54	841	1 801	-	-	145	1 999	3 343
Other hay (tons, dry)	30	347	598	-	-	(NA)	526	781
Grass silage (tons, green)	33	985	6 497	-	-	50	1 078	5 772
Hay crops cut and fed green (tons, green)	11	285	1 914	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	2	26	3 000	-	-	22	418	37 060
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	2	4	11 287	-	-	5	1	1 116

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	52	1 271	41 200	-	-	13	356	27	4	184	5 475	145 788
Winter wheat (bushels)	52	1 271	41 200	-	-	13	356	27	4	-	-	-
Oats for grain (bushels)	779	23 544	1 250 071	-	-	173	5 165	397	4	956	29 413	1 133 161
Barley for grain (bushels)	9	145	8 190	-	-	4	76	6	-	5	216	6 770
Rye for grain (bushels)	3	38	1 040	-	-	1	6	1	-	2	11	150
Soybeans for beans (bushels)	1 119	67 781	2 505 923	1	12	209	11 905	761	96	1 192	47 580	1 292 833
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	46	11	907	-	-	3	4	(Z)	-	211	32	3 637
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	14	67	1	10	13	66
Selected vegetables:						
Tomatoes	11	15	1	3	8	11
Sweet corn	11	18	-	-	9	21
Cucumbers and pickles	6	4	1	2	4	2
Watermelons	1	1	-	-	1	1
Snap beans, bush, pole	1	2	-	-	3	3

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	13	303	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	49	182	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	11	255	24 974	7	21 688	11	3 286	9	361 988
1964	48	(NA)	5 450	23	3 211	45	2 239	37	503 932
Peaches, all (pounds) 1969	1	(Z)	4	-	-	1	4	-	-
1964	19	(NA)	102	11	53	13	49	8	1 392
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	1	(Z)	4	-	-	1	4	-	-
Pears, all (pounds) 1969	2	(Z)	4	-	-	2	4	1	240
1964	24	(NA)	109	4	8	22	101	12	6 650
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	2	(Z)	4	-	-	2	4	1	240
Cherries, all (pounds) 1969	1	(Z)	15	-	-	1	15	1	256
1964	27	(NA)	192	9	41	26	151	17	1 625
Tart (pounds) 1969	1	(Z)	15	-	-	1	15	1	256
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	1	(Z)	7	-	-	1	7	1	140
1964	13	(NA)	54	5	12	11	42	3	168
Plums (pounds, fresh) 1969	1	(Z)	7	-	-	1	7	1	140
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	1	44	22 000	1	2 200	1	19 800	1	92 120
1964	15	(NA)	22 565	3	30	13	22 535	10	106 299

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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)	32	28 200	3	(X)	35	59 500
Sod	2	(X)	36	(D)	(X)	(X)	(X)	(X)
Bulbs	1	(X)	15	(D)	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	6	103 734	15	209 550	13	281 347	22	684 153
Flower seeds, vegetable seeds, and vegetable plants	3	13 641	(Z)	18 806	9	30 720	1	31 448
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	6 000	(X)	(D)	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	3	20	(X)	17	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	10	5 158	13	8 720
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	5	2 869	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
All farms	number	1 457	1 574
Land in farms	acres	358 532	354 915
Average size of farm	acres	246.0	225.5
Approximate land area	acres	376 960	376 965
Proportion in farms	percent	95.1	94.1
Value of land and buildings	dollars	129 352 567	(NA)
Average per farm	dollars	88 780	58 916
Average per acre	dollars	360.78	260.53
Land in Farms According to Use			
Total cropland	farms	1 404	1 522
	acres	305 702	286 897
Harvested cropland	farms	1 342	1 460
	acres	198 236	202 585
Number of farms by acres harvested:			
1 to 9 acres		27	33
10 to 19 acres		39	29
20 to 29 acres		45	52
30 to 49 acres		108	71
Number of farms by acres harvested:			
50 to 99 acres		294	333
100 to 199 acres		484	648
200 to 499 acres		327	286
500 to 999 acres		17	8
1,000 acres and over		1	-
Cropland used only for pasture or grazing	farms	1 017	1 043
	acres	59 899	44 765
All other cropland (see text)	farms	915	(NA)
	acres	47 567	39 547
Woodland including woodland pasture	farms	276	340
	acres	9 318	10 226
All other land (see text)	farms	1 300	(NA)
	acres	43 512	57 801
Irrigated land	farms	5	-
	acres	182	-

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 457	358 532	1 342	352 576	198 236	5	182	182	1 574	354 915	1 460	202 585
Farms with—												
1 to 9 acres	46	110	7	34	22	-	-	-	27	113	6	19
10 to 49 acres	109	3 331	60	1 946	1 160	5	182	182	111	2 857	55	796
50 to 69 acres	29	1 655	22	1 288	822	-	-	-	27	1 614	18	400
70 to 99 acres	98	8 007	89	7 260	3 547	-	-	-	86	6 938	78	3 200
100 to 139 acres	103	12 356	103	12 356	6 572	-	-	-	149	17 894	140	9 152
140 to 179 acres	223	35 295	219	34 656	19 573	-	-	-	276	43 796	273	25 522
180 to 219 acres	132	25 986	131	25 793	14 565	-	-	-	172	34 138	169	20 527
220 to 259 acres	173	41 390	172	41 168	23 708	-	-	-	198	47 219	194	27 940
260 to 499 acres	430	152 105	426	150 658	85 133	-	-	-	468	160 795	467	93 207
500 to 999 acres	106	68 297	105	67 417	38 449	-	-	-	58	(D)	58	(D)
1,000 to 1,999 acres	8	10 000	8	10 000	4 685	-	-	-	2	(D)	2	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

		1969	1964
Farms and land in farms operated by—			
All farm operators	farms	1 457	1 574
	acres	358 532	354 915
Harvested cropland	farms	1 342	1 460
	acres	198 236	202 585
Full owners	farms	724	665
	acres	123 710	110 835
Harvested cropland	farms	622	568
	acres	62 650	55 835
Part owners	farms	372	393
	acres	140 961	118 735
Harvested cropland	farms	370	387
	acres	79 532	69 308
Tenants	farms	361	514
	acres	93 861	124 875
Harvested cropland	farms	350	503
	acres	56 054	77 093
Percent of tenancy		24.7	32.7
Farm operators by age groups:			
Under 25 years		42	33
25 to 34 years		222	210
35 to 44 years		298	357
45 to 54 years		383	423
55 to 64 years		341	355
65 years and over		171	196
Average age		48.3	49.0
Farm operators by place of residence:			
On farm operated		1 203	1 455
Not on farm operated		141	(NA)
Farm operators reporting days of work off farm		576	505
1 to 49 days		224	307
50 to 99 days		61	
100 to 199 days		98	198
200 days and over		193	

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	238	99
Class 2— " $20,000 to $39,999	388	305
Class 3— " $10,000 to $19,999	364	543
Class 4— " $5,000 to $9,999	196	330
Class 5— " $2,500 to $4,999	129	117
Class 6 (see text)	26	34
Part time (see text)	85	72
Part retirement (see text)	31	74
Abnormal (see text)	-	-

		1969	1964
Market value of all agricultural products sold (see text)	dollars	34 012 728	25 412 500
Average per farm	dollars	23 344	16 145
Crops including nursery products and hay	farms	1 243	(NA)
	dollars	8 294 860	6 671 350
Forest products	farms	17	9
	dollars	6 285	1 830
Livestock, poultry, and their products	farms	1 307	(NA)
	dollars	25 711 583	18 738 658

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	32	22
$250 to $499	14	23
$500 to $999	26	42
$1,000 to $1,499	28	31
$1,500 to $1,999	26	34
$2,000 to $2,499	23	28
$2,500 and over	1 308	1 394
Farms with farm-related income from—		
Customwork and other agricultural services ... farms	262	(NA)
... dollars	321 737	(NA)
Recreational services ... farms	8	2
... dollars	7 276	(D)
Government farm programs ... farms	870	(NA)
... dollars	2 093 535	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ... farms	1 457	1 574
... dollars	24 304 567	(NA)
Number of farms with expenditures of—		
$1 to $499	45	(NA)
$500 to $999	36	(NA)
$1,000 to $1,999	78	(NA)
$2,000 to $2,999	86	(NA)
$3,000 to $4,999	149	(NA)
$5,000 to $9,999	310	(NA)
$10,000 and over	753	(NA)
Items reported both years ... dollars	15 871 784	10 865 430
Livestock and poultry ... farms	928	1 173
... dollars	5 783 605	3 920 350
Feed for livestock and poultry ... farms	1 205	1 376
... dollars	5 613 408	3 843 250
Commercially mixed formula feeds ... farms	1 052	1 315
... tons	33 400	23 773
... dollars	3 690 382	2 657 850
Seeds, bulbs, plants, and trees ... farms	1 306	1 482
... dollars	741 553	478 195
Commercial fertilizer ... farms	1 028	1 113
... dollars	1 235 446	672 375
Lime ... farms	335	389
... dollars	105 482	(NA)
Other agricultural chemicals (see text) ... farms	883	(NA)
... dollars	460 875	(NA)
Gasoline and other petroleum fuel and oil for the farm business ... farms	1 434	1 534
... dollars	1 233 534	1 078 750
Hired farm labor ... farms	831	945
... dollars	654 706	513 395
Contract labor, machine hire, and customwork ... farms	1 057	1 111
... dollars	609 532	359 115
All other production expenses ... farms	1 401	(NA)
... dollars	7 866 426	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 406	17 640 485
By value groups		
$1 to $999	11	7 600
$1,000 to $4,999	377	1 047 149
$5,000 to $9,999	333	2 207 256
$10,000 to $19,999	350	4 516 778
$20,000 and over	335	9 861 702

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 326	1 819	948	1 088	594	731	1 533	2 048
Motortrucks including pickups	1 111	1 261	542	574	627	687	1 036	1 102
Tractors other than garden tractors and motor tillers	1 309	3 261	548	881	1 091	2 380	1 485	3 309
Riding garden tractors 7 hp and over	246	252	187	190	62	62	(NA)	(NA)
Grain and bean combines, self-propelled	292	297	166	166	129	131	105	105
Cornpickers, corn heads, and picker shellers	853	975	295	329	597	646	1 057	1 076
Pickup balers	654	667	202	205	453	462	627	640

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 262	(X)	1 291	(X)	1 466	(NA)	(NA)	(NA)
Cattle and calves	1 139	75 323	1 176	53 608	1 391	85 754	1 385	52 409
Farms with—								
1 to 4	24	57	53	156	76	(NA)	(NA)	(NA)
5 to 9	35	238	106	738		(NA)	(NA)	(NA)
10 to 19	122	1 761	226	3 329	133	(NA)	(NA)	(NA)
20 and over	958	73 267	791	49 385	1 182	(NA)	(NA)	(NA)
Cows and heifers that had calved	972	28 616	(X)	(X)	1 215	28 503	(NA)	(NA)
Milk cows	280	3 228	(X)	(X)	624	6 341	(NA)	(NA)
Farms with—								
1 or 2	71	101	(X)	(X)	166	(NA)	(NA)	(NA)
3 or 4	41	141	(X)	(X)	72	(NA)	(NA)	(NA)
5 to 9	50	337	(X)	(X)	142	(NA)	(NA)	(NA)
10 and over	118	2 649	(X)	(X)	244	(NA)	(NA)	(NA)
Hogs and pigs	936	165 630	971	241 736	1 161	163 445	1 190	235 885
Farms with-								
1 to 4	15	40	3	9	37	(NA)	14	(NA)
5 to 9	18	133	6	43		(NA)		(NA)
10 to 24	68	1 151	32	516	71	(NA)	1 176	(NA)
25 and over	835	164 306	930	241 168	1 053	(NA)		(NA)
Feeder pigs	(X)	(X)	155	21 272	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	871	31 820	(X)	(X)	1 039	31 698	(X)	(X)
December 1 of preceding year and May 31	811	16 645	(X)	(X)	943	16 884	(X)	(X)
June 1 and November 30	745	15 175	(X)	(X)	883	14 814	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	223	8 705	219	9 933	303	12 047	298	10 597
Horses and ponies	218	634	37	118	(NA)	(NA)	25	60
Chickens 3 months old or older	354	69 766	170	46 685	769	164 815	(NA)	101 555
Farms with–								
1 to 99	149	5 957	33	1 920	253	(NA)	(NA)	(NA)
100 to 399	162	30 893	108	21 731	403	(NA)	(NA)	(NA)
400 to 1,599	37	19 926	27	17 134	109	(NA)	(NA)	(NA)
1,600 and over	6	12 990	2	5 900	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	345	68 402	166	46 023	757	160 075	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	405	8	1 524	(NA)	(NA)	1	(D)
Other livestock and poultry	57	(X)	21	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms.	1 260	1 382
For grain ... farms.	1 258	1 377
acres.	91 426	98 705
bushels.	8 217 660	7 789 750
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	158	(NA)
acres.	2 756	2 317
Sorghums for all purposes except sirup ... farms.	23	8
For grain or seed ... farms.	8	1
acres.	210	5
bushels.	15 400	350
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	17	(NA)
acres.	355	41
Wheat for grain ... farms.	3	6
acres.	82	133
bushels.	1 476	5 350
Other small grains for grain ... farms.	909	(NA)
acres.	25 615	27 528
Soybeans for beans ... farms.	911	890
acres.	47 355	32 167
bushels.	1 638 403	984 965
Hay, excluding sorghum hay ... farms.	1 016	(NA)
acres.	32 032	41 608
tons.	87 217	99 323
Cotton ... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	14	(NA)
acres.	2 ~~8~~	7
Vegetables, sweet corn, or melons for sale ... farms.	2	6
acres.	2	16
Berries for sale ... farms.	1	5
acres.	(Z)	1
Land in orchards (see text) ... farms.	3	37
acres.	25	33
Other crops ... farms.	12	(NA)
acres.	229	(NA)
Greenhouse products under glass or other protection ... farms.	1	(NA)
sq. ft.	115	2 700

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ... number	1 315	1 394
Land in farms ... acres	350 069	345 139
Average size of farm ... acres	266.2	247.5
Value of land and buildings ... dollars	125 759 188	(NA)
Average per farm ... dollars	95 634	(NA)
Average per acre ... dollars	359.24	(NA)
Land in Farms According to Use		
Total cropland ... farms.	1 284	(NA)
acres.	299 188	280 539
Harvested cropland ... farms.	1 265	1 364
acres.	196 560	200 572
Number of farms by acres harvested:		
1 to 49 acres	152	(NA)
50 to 99 acres	284	(NA)
100 to 199 acres	484	(NA)
200 to 499 acres	327	(NA)
500 to 999 acres	17	(NA)
1,000 acres and over	1	(NA)
1,000 to 1,999 acres	1	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ... farms.	946	973
acres.	56 487	43 057
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	478	860
acres.	23 432	33 718
Cropland on which all crops failed ... farms.	51	21
acres.	1 016	267
Cropland in cultivated summer fallow ... farms.	41	-
acres.	2 881	-
Cropland idle ... farms.	390	110
acres.	18 812	2 925
Total woodland ... farms.	258	305
acres.	8 976	9 418
Woodland pastured ... farms.	193	234
acres.	7 092	7 346
Woodland not pastured ... farms.	106	111
acres.	1 884	2 072
Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	335	714
acres.	20 460	34 287
Improved pastureland and rangeland ... farms.	159	246
acres.	8 481	10 244
Pastureland and rangeland not improved ... farms.	211	(NA)
acres.	11 979	24 043
All other land (see text) ... farms.	1 127	1 374
acres.	21 445	20 897
Irrigated land ... farms.	1	-
acres.	42	-
Total pastureland (all types) ... farms.	1 136	(NA)
acres.	84 039	84 690
Conservation Practices		
Grain or row crops farmed on the contour ... farms.	333	(NA)
acres.	19 985	(NA)
Stripcropping systems to control erosion ... farms.	119	(NA)
acres.	10 719	(NA)
Cropland and pastureland having terraces ... farms.	119	(NA)
acres.	6 967	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 315	1 394	350 069	1 265	348 245	196 560	1	42	42
Farms with–									
1 to 9 acres	26	3	63	3	16	6	-	-	-
10 to 49 acres	41	27	1 374	25	971	710	1	42	42
50 to 69 acres	14	13	852	12	746	529	-	-	-
70 to 99 acres	76	59	6 239	70	5 723	2 952	-	-	-
100 to 139 acres	98	127	11 726	98	11 726	6 365	-	-	-
140 to 179 acres	217	274	34 370	216	34 211	19 480	-	-	-
180 to 219 acres	131	169	25 802	130	25 609	14 543	-	-	-
220 to 259 acres	172	196	41 168	172	41 168	23 708	-	-	-
260 to 499 acres	427	466	151 058	426	150 658	85 133	-	-	-
500 to 999 acres	105	58	67 417	105	67 417	38 449	-	-	-
1,000 to 1,999 acres	8	2	10 000	8	10 000	4 685	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years (number)	2
Proportion of all class 1-5 farms (percent)	.1
Land in farms (acres)	282
Cropland (acres)	278
Class 1-5 farms irrigated in 1969 (number)	1
Proportion of all class 1-5 farms (percent)	0.0
Land in farms (acres)	42
Average per farm (acres)	42.0
Cropland (acres)	42
Harvested cropland (acres)	-
Irrigated land (acres)	42
Average per farm (acres)	42.0

	1969
Irrigated land–Continued	
Cropland (farms)	1
(acres)	42
Harvested (farms)	-
(acres)	-
Used only for pasture (farms)	1
(acres)	42
Pasture, other than cropland pasture (farms)	-
(acres)	-
Water used (acre-feet)	10
Class 1-5 farms with artificial drainage (number)	411
Proportion of class 1-5 farms (percent)	31.2
Land in farms (acres)	118 197
Average per farm (acres)	287.5
Drained land (acres)	67 746
Average per farm (acres)	164.8
Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	1
Land in farms (acres)	42

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators (farms)	1 315	3	1 394
(acres)	350 069	920	345 139
Harvested cropland (farms)	1 265	3	1 364
(acres)	196 560	619	200 572
Full owners (farms)	603	-	516
(acres)	116 969	-	(NA)
Harvested cropland (farms)	563	-	(NA)
(acres)	61 586	-	(NA)
Part owners (farms)	369	1	381
(acres)	140 509	318	(NA)
Harvested cropland (farms)	368	1	(NA)
(acres)	79 465	251	(NA)
Tenants (farms)	343	2	495
(acres)	92 591	602	(NA)
Harvested cropland (farms)	334	2	(NA)
(acres)	55 509	368	(NA)
Percent of tenancy	26.0	66.6	35.5
Farms by type of organization.			
Individual or family (farms)	1 080	2	(NA)
(acres)	269 391	710	(NA)
Partnership (farms)	221	1	(NA)
(acres)	74 308	210	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned (farms)	4	-	(NA)
(acres)	2 580	-	(NA)
10 or fewer shareholders (farms)	3	-	(NA)
(acres)	2 180	-	(NA)
More than 10 shareholders (farms)	1	-	(NA)
(acres)	400	-	(NA)
Other (farms)	10	-	(NA)
(acres)	3 790	-	(NA)
Farm operators by age groups.			
Under 25 years	34	-	29
25 to 34 years	199	-	197
35 to 44 years	282	1	330
45 to 54 years	348	1	394
55 to 64 years	312	-	322
65 years and over	140	1	122
Average age	48.1	53.6	(NA)
Farm operators by place of residence:			
On farm operated	1 137	3	1 299
Not on farm operated	102	-	67
Farm operators reporting days of work off farm	465	1	414
1 to 49 days	208	-	225
50 to 99 days	60	-	65
100 to 199 days	74	-	47
200 days and over	123	1	77

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1--Sales of $40,000 and over	238	99
Class 2-- " $20,000 to $39,999	388	305
Class 3-- " $10,000 to $19,999	364	543
Class 4-- " $5,000 to $9,999	196	330
Class 5-- " $2,500 to $4,999	129	117
Market value of all agricultural products sold (see text) (farms)	1 315	1 394
(dollars)	33 870 174	25 212 060
Average per farm (dollars)	25 756	18 086

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	7	(X)
$2,500 to $4,999	122	117
$5,000 to $7,499	95	152
$7,500 to $9,999	101	178
$10,000 to $14,999	202	310
$15,000 to $19,999	162	233
$20,000 to $29,999	246	217
$30,000 to $39,999	142	88
$40,000 to $59,999	138	63
$60,000 and over	100	36
$60,000 to $79,999	49	(NA)
$80,000 and over	51	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969 Farms reporting	1969 Dollars
Crops including nursery products and hay sold	1 178	8 230 089
Grains	1 150	7 855 211
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	339	368 882
Other field crops	3	3 106
Vegetables, sweet corn, and melons	2	40
Fruits, nuts, and berries	13	2 746
Nursery and greenhouse products	1	104
Forest products sold	15	5 789
Livestock, poultry, and their products sold	1 232	25 634 296
Poultry and poultry products	273	387 696
Dairy products	243	1 217 220
Dairy cattle and calves	170	472 296
Other cattle and calves	1 049	11 712 184
Hogs, sheep, and goats	995	11 833 951
Other livestock and livestock products	40	10 949
Farms with farm-related income from--		
Customwork and other agricultural services	253	319 101
Recreational services	7	7 176
Government farm programs	809	2 050 895

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 315	1 394
dollars.	24 130 577	(NA)
Number of farms with expenditures of–		
$1 to $1,999	39	(NA)
$2,000 to $2,999	74	(NA)
$3,000 to $4,999	145	(NA)
$5,000 to $9,999	304	(NA)
$10,000 to $19,999	373	(NA)
$20,000 to $39,999	243	(NA)
$40,000 and over	137	(NA)
Items reported both years ..... dollars.	15 785 444	10 764 141
Livestock and poultry ..... farms.	883	(NA)
dollars.	5 775 857	3 893 858
Feed for livestock and poultry ..... farms.	1 143	1 272
dollars.	5 591 850	3 805 406
Commercially mixed formula feeds ..... farms.	1 024	1 232
tons.	33 331	(NA)
dollars.	3 683 377	2 644 553
Feed ingredients ..... farms.	204	(NA)
tons.	4 126	(NA)
dollars.	437 276	(NA)
Whole grains ..... farms.	463	612
tons.	36 846	(NA)
dollars.	1 402 895	1 106 888
Hay, green chop, and silage ..... farms.	136	181
tons.	4 521	(NA)
dollars.	68 302	53 965
Seeds, bulbs, plants, and trees ..... farms.	1 251	1 359
dollars.	734 659	472 611
Commercial fertilizer ..... farms.	984	1 062
dollars.	1 228 216	667 405
Lime ..... farms.	331	376
dollars.	105 163	(NA)
Other agricultural chemicals (see text) ..... farms.	860	(NA)
dollars.	458 152	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 309	1 394
dollars.	1 210 517	1 064 831
Gasoline ..... farms.	1 286	1 394
dollars.	861 059	851 875
Diesel oil ..... farms.	384	223
dollars.	137 638	49 586
LP gas, butane, and propane ..... farms.	429	320
dollars.	96 198	30 377
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 306	1 394
dollars.	115 622	132 993
Hired farm labor ..... farms.	802	902
dollars.	644 953	506 166
Workers by number of days worked:		
150 days or more ..... farms.	80	178
workers.	94	217
Less than 150 days ..... farms.	755	(NA)
workers.	2 000	(NA)
Contract labor ..... farms.	30	(NA)
dollars.	16 475	(NA)
Machine hire and customwork ..... farms.	994	1 047
dollars.	582 917	353 864
All other production expenses ..... farms.	1 309	(NA)
dollars.	7 781 818	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 290	17 101 190
By value groups:		
$1 to $4,999	307	882 434
$5,000 to $9,999	310	2 061 076
$10,000 to $19,999	340	4 347 728
$20,000 to $29,999	192	4 278 372
$30,000 to $49,999	109	3 764 640
$50,000 and over	32	1 766 940

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later Farms reporting	1969 Equipment manufactured — 1965 or later Number	1969 Equipment manufactured — 1964 or earlier Farms reporting	1969 Equipment manufactured — 1964 or earlier Number	1964 Farms reporting	1964 Number
Automobiles	1 226	1 683	891	1 023	534	660	1 367	1 831
2 or 3	346	743	111	235	103	223	(NA)	(NA)
4 and over	16	76	2	10	2	8	(NA)	(NA)
Motortrucks including pickups	1 038	1 180	512	543	583	637	969	1 028
2 and over	114	256	26	57	43	97	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 214	3 128	516	841	1 025	2 287	1 351	3 102
2 or 3	845	2 071	175	411	681	1 602	(NA)	(NA)
4 and over	203	891	25	114	103	444	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 209	3 099	515	836	1 020	2 263	1 351	3 080
Crawler tractors	25	29	5	5	21	24	22	22
Riding garden tractors 7 hp and over	220	226	167	170	56	56	(NA)	(NA)
Grain and bean combines, self-propelled	287	292	162	162	128	130	105	105
Cornpickers, corn heads, and picker-shellers	837	956	292	324	584	632	(NA)	(NA)
Corn heads for combines	211	217	132	134	82	83	(NA)	(NA)
Other cornpickers and picker-shellers	730	739	190	190	544	549	(NA)	(NA)
Pickup balers	644	657	199	202	446	455	(NA)	(NA)
Windrowers, pull and self-propelled	62	65	33	35	30	30	(NA)	(NA)
Field forage harvesters, shear bar	120	126	51	52	70	74	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	341	(X)	176	(X)
Chickens 3 months old or older	336	68 857	167	46 462
Farms with—				
1 to 1,599	330	55 867	165	40 562
1,600 to 3,199	6	12 990	2	5 900
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	328	67 644	163	45 800
Pullets not yet of laying age	7	332	-	-
Other chickens	23	881	7	662
Broilers and other meat-type chickens less than 3 months old	3	405	8	1 524
1969				
Turkeys	2	(D)	1	(D)
Turkey hens kept for breeding	2	(D)	1	(D)
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	28	429	6	295
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	705	159 634	(NA)	98 977
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	9	8 839

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 200	(X)	1 222	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 195	(X)	1 221	(X)	(X)	(X)
Cattle and calves	1 081	74 608	1 122	53 234	472	29 036
Farms with—						
1 to 19	136	1 678	331	3 849	113	1 296
20 to 49	385	13 295	495	15 028	176	5 341
50 to 99	359	25 056	175	11 767	103	6 957
100 to 199	158	21 166	85	11 505	53	7 397
200 and over	43	13 413	36	11 085	27	8 045
200 to 499	39	10 773	35	(D)	27	8 045
500 and over	4	2 640	1	(D)	-	-
Cattle	(X)	(X)	752	28 438	223	19 602
Farms with—						
1 to 9	(X)	(X)	386	1 440	23	83
10 to 19	(X)	(X)	78	1 041	17	242
20 to 49	(X)	(X)	130	3 975	59	1 805
50 to 99	(X)	(X)	80	5 852	61	4 366
100 and over	(X)	(X)	78	16 130	63	13 106
100 to 199	(X)	(X)	47	6 455	36	5 061
200 to 499	(X)	(X)	30	(D)	27	8 045
500 and over	(X)	(X)	1	(D)	-	-
Calves	(X)	(X)	862	24 796	267	9 434
Farms with—						
1 to 9	(X)	(X)	133	720	29	168
10 to 19	(X)	(X)	250	3 734	61	919
20 to 49	(X)	(X)	366	10 707	118	3 483
50 to 99	(X)	(X)	87	5 504	43	2 673
100 and over	(X)	(X)	26	4 131	16	2 191
100 to 199	(X)	(X)	23	3 231	16	2 191
200 and over	(X)	(X)	3	900	-	-
Heifers and heifer calves	842	19 537	(X)	(X)	(X)	(X)
Bulls and steers, including calves	971	26 715	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	180	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 333	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 275	83 793	1 286	51 540	(NA)	30 772
Cattle	(NA)	(NA)	960	32 011	390	23 302
Calves	(NA)	(NA)	834	19 529	242	7 470

	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	936	28 356	1 075	71 398	273	3 210	862	25 146
Farms with—								
1 to 19	328	3 955	154	1 775	217	1 369	329	3 888
20 to 49	484	15 128	398	13 727	49	1 405	428	13 238
50 to 99	104	6 535	335	23 185	7	436	86	5 400
100 and over	20	2 738	188	32 711	-	-	19	2 620
1964								
Total on place	1 116	27 628	(NA)	77 548	592	6 245	(NA)	21 383

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	920	165 393	959	241 512	1 112	162 324	1 146	234 399
Farms with–								
1 to 24	87	1 162	31	412	(NA)	(NA)	(NA)	(NA)
25 to 49	68	2 520	52	1 980	(NA)	(NA)	(NA)	(NA)
50 to 99	162	11 956	123	8 978	(NA)	(NA)	(NA)	(NA)
100 and over	603	149 755	753	230 142	(NA)	(NA)	(NA)	(NA)
100 to 199	298	41 768	249	35 596	(NA)	(NA)	(NA)	(NA)
200 and over	305	107 987	504	194 546	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	823	24 880	(X)	(X)	877	20 599	(X)	(X)
Other hogs and pigs	874	140 513	(X)	(X)	1 095	141 725	(X)	(X)
Feeder pigs sold	(X)	(X)	150	21 198	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	857	31 778	(X)	(X)	1 002	31 491	(X)	(X)
December 1 of preceding year and May 31	799	16 621	(X)	(X)	918	16 781	(X)	(X)
June 1 and November 30	733	15 157	(X)	(X)	858	14 710	(X)	(X)
Sheep and lambs	210	8 386	204	9 762	276	11 622	273	10 119
Any goats	4	5	1	1	–	–	3	10
All other livestock	212	(X)	40	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	1 116	Nematodes in crops	farms.	5
	dollars.	1 791 531		acres on which used.	258
Commercial fertilizer	farms.	877		dollars.	1 104
	acres on which used.	82 335	Diseases in crops and orchards	farms.	6
	tons.	11 861		acres on which used.	217
	dollars.	1 228 216		dollars.	326
Lime	farms.	331	Weeds or grass in crops	farms.	624
	acres on which used.	15 122		acres on which used.	61 275
	tons.	32 275		dollars.	285 888
	dollars.	105 163	Weeds or brush in pasture	farms.	106
Sprays, dusts, fumigants, etc. to control–				acres on which used.	3 579
Insects on hay crops	farms.	17		dollars.	5 956
	acres on which used.	494	Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.	21
	dollars.	1 537		acres on which used.	1 064
Insects on other crops	farms.	503		dollars.	5 386
	acres on which used.	40 726	Insect control on livestock and poultry	farms.	307
	dollars.	132 315		dollars.	22 064

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	946	56 487	1	42	143	5 170	126	467	18	68
Improved pasture	159	8 481	–	–	34	1 500	29	194	5	9
Field corn for all purposes	1 216	93 537	–	–	798	65 975	664	6 169	522	4 119
Sorghums for all purposes	23	565	–	–	10	244	6	11	7	32
All small grains	896	25 513	–	–	151	4 806	124	327	27	78
Field crops other than corn, sorghums, small grains, silage, and field seeds	882	46 894	–	–	87	3 849	79	243	11	60
Hay or grass silage	988	31 640	–	–	20	711	18	52	2	17
Field seeds	10	205	–	–	1	58	1	12	1	3
Vegetables, sweet corn, or melons for sale	2	2	–	–	–	–	–	–	–	–
Berries for sale	1	(Z)	–	–	–	–	–	–	–	–
Land in orchards (see text)	3	25	–	–	1	22	1	(Z)	–	–
Nursery or greenhouse products	1	(Z)	–	–	–	–	–	–	–	–
All other crops	2	24	–	–	–	–	–	–	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 214	90 781	8 173 959	–	–	1 319	97 943	7 741 858
For silage (tons, green weight)	156	2 744	41 484	–	–	179	2 151	30 094
Cut for green or dry fodder, hogged or grazed	3	12	(X)	–	–	(NA)	150	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	8	210	15 400	–	–	1	5	350
For silage (tons, green weight)	10	133	1 855	–	–	4	24	304
Cut for dry forage or hay (tons, dry weight)	–	–	–	–	–	(NA)	(NA)	(NA)
Hogged or grazed	8	222	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	704	21 088	64 535	–	–	910	26 746	71 407
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	336	8 640	18 579	–	–	484	12 103	23 084
Small grain hay (tons, dry)	32	690	1 121	–	–	36	519	836
Other hay (tons, dry)	5	60	93	–	–	(NA)	507	917
Grass silage (tons, green)	34	1 074	5 952	–	–	35	1 023	5 094
Hay crops cut and fed green (tons, green)	4	88	252	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	1	22	435	–	–	62	1 053	54 404
Alfalfa seed (pounds)	1	10	130	–	–	1	10	1 200
Strawberries (pounds)	1	(Z)	150	–	–	4	1	375

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	3	82	1 476	-	-	-	-	-	-	6	133	5 350
Winter wheat (bushels)	3	82	1 476	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	890	25 191	1 173 064	-	-	150	4 743	323	78	1 011	27 313	1 234 538
Barley for grain (bushels)	6	234	9 148	-	-	1	63	4	-	1	9	400
Rye for grain (bushels)	1	6	240	-	-	-	-	-	-	1	1	15
Soybeans for beans (bushels)	880	46 887	1 625 038	-	-	85	3 843	240	60	868	31 922	978 493
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	12	~~7~~ /	~~842~~ 122	-	-	2	(Z) ~~6~~	(Z) ~~3~~	-	74	7	1 458
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	2	2	-	-	5	11
Selected vegetables:						
Tomatoes	1	(Z)	-	-	1	-
Sweet corn	2	1	-	-	2	1
Cucumbers and pickles	1	(Z)	-	-	1	-
Watermelons	1	(Z)	-	-	2	-
Snap beans, bush, pole	1	(Z)	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	3	25	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	33	31	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	3	8	211	1	10	3	201	2	13 500
	1964	33	(NA)	833	20	267	30	566	18	33 044
Peaches, all (pounds)	1969	1	4	280	-	-	1	280	-	-
	1964	16	(NA)	75	9	32	10	43	4	1 248
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	1	4	280	-	-	1	280	-	-
Pears, all (pounds)	1969	1	1	60	1	15	1	45	-	-
	1964	21	(NA)	88	8	13	16	75	9	5 150
Bartlett (pounds)	1969	1	1	60	1	15	1	45	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	23	(NA)	182	8	15	18	167	13	731
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	1	5	360	-	-	1	360	-	-
	1964	14	(NA)	55	8	22	9	33	4	392
Plums (pounds, fresh)	1969	1	5	360	-	-	1	360	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	1	7	3 000	-	-	1	3 000	-	-
	1964	19	(NA)	142	7	68	14	74	11	651

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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	115	-	104	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	2	2 000	6	1 260
Firewood and fuelwood	2	135	(NA)	(NA)
Sawlogs and veneer logs	12	3 654	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 042	1 130
Land in farms ..... acres. .	333 108	326 695
Average size of farm ..... acres. .	319.6	289.1
Approximate land area ..... acres. .	344 128	344 325
Proportion in farms ..... percent. .	96.8	94.8
Value of land and buildings ..... dollars. .	63 796 967	(NA)
Average per farm ..... dollars. .	61 225	34 922
Average per acre ..... dollars. .	191.52	120.30
Land in Farms According to Use		
Total cropland ..... farms. .	987	1 069
acres. .	257 276	205 659
Harvested cropland ..... farms. .	926	1 003
acres. .	123 366	133 625
Number of farms by acres harvested:		
1 to 9 acres	10	30
10 to 19 acres	62	32
20 to 29 acres	60	56
30 to 49 acres	99	90
Number of farms by acres harvested:		
50 to 99 acres	227	232
100 to 199 acres	262	360
200 to 499 acres	191	194
500 to 999 acres	15	9
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	775	537
acres. .	98 858	42 391
All other cropland (see text) ... farms. .	590	(NA)
acres. .	35 052	29 643
Woodland including woodland pasture ..... farms. .	308	370
acres. .	12 475	15 707
All other land (see text) ..... farms. .	886	(NA)
acres. .	63 357	105 316
Irrigated land ..... farms. .	-	-
acres. .	-	-

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 042	333 108	926	324 423	123 366	-	-	-	1 130	326 695	1 003	133 625
Farms with–												
1 to 9 acres	39	59	-	-	-	-	-	-	20	80	1	1
10 to 49 acres	52	1 400	20	699	340	-	-	-	63	1 817	25	213
50 to 69 acres	29	1 785	20	1 253	502	-	-	-	39	2 278	18	349
70 to 99 acres	56	4 560	46	3 740	1 246	-	-	-	89	7 312	74	2 344
100 to 139 acres	78	9 081	70	8 106	3 089	-	-	-	85	10 136	67	2 892
140 to 179 acres	115	18 100	110	17 308	6 112	-	-	-	112	17 780	103	6 538
180 to 219 acres	72	14 289	70	13 889	4 360	-	-	-	97	19 312	95	7 816
220 to 259 acres	88	21 029	87	20 789	8 152	-	-	-	101	24 090	98	10 175
260 to 499 acres	325	119 609	316	116 363	46 213	-	-	-	372	133 865	371	59 267
500 to 999 acres	155	99 053	154	98 133	39 478	-	-	-	135	88 054	135	36 846
1,000 to 1,999 acres	31	(D)	31	(D)	(D)	-	-	-	15	(D)	14	(D)
2,000 acres and over	2	(D)	2	(D)	(D)	-	-	-	2	(D)	2	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms. .	1 042	1 130
acres. .	333 108	326 695
Harvested cropland ..... farms. .	926	1 003
acres. .	123 366	133 625
Full owners ..... farms. .	617	597
acres. .	137 903	125 455
Harvested cropland ... farms. .	521	487
acres. .	47 521	44 779
Part owners ..... farms. .	282	310
acres. .	143 730	123 775
Harvested cropland ... farms. .	277	305
acres. .	54 560	53 565
Tenants ..... farms. .	143	216
acres. .	51 475	73 054
Harvested cropland ... farms. .	128	204
acres. .	21 285	33 757
Percent of tenancy	13.7	19.1
Farm operators by age groups:		
Under 25 years	26	23
25 to 34 years	110	125
35 to 44 years	221	234
45 to 54 years	238	277
55 to 64 years	249	273
65 years and over	198	198
Average age	51.3	51.1
Farm operators by place of residence:		
On farm operated	804	1 037
Not on farm operated	130	(NA)
Farm operators reporting days of work off farm	444	395
1 to 49 days	144	205
50 to 99 days	63	
100 to 199 days	66	190
200 days and over	171	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1–Sales of $40,000 and over	90	20
Class 2– " $20,000 to $39,999	217	92
Class 3– " $10,000 to $19,999	225	283
Class 4– " $5,000 to $9,999	193	309
Class 5– " $2,500 to $4,999	146	195
Class 6 (see text)	29	56
Part time (see text)	67	72
Part retirement (see text)	74	103
Abnormal (see text)	1	-
Market value of all agricultural products sold (see text) ..... dollars. .	18 237 292	10 794 500
Average per farm ..... dollars. .	17 502	9 552
Crops including nursery products and hay ..... farms. .	770	(NA)
dollars. .	3 316 475	2 909 103
Forest products ..... farms. .	20	28
dollars. .	16 246	9 980
Livestock, poultry, and their products ..... farms. .	948	(NA)
dollars. .	14 904 571	7 875 119

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	23	30
$250 to $499	12	25
$500 to $999	44	40
$1,000 to $1,499	28	47
$1,500 to $1,999	30	55
$2,000 to $2,499	38	34
$2,500 and over	867	899
Farms with farm-related income from--		
Customwork and other agricultural services, farms	129	(NA)
Customwork and other agricultural services, dollars	152 835	(NA)
Recreational services, farms	5	1
Recreational services, dollars	3 350	(D)
Government farm programs, farms	631	(NA)
Government farm programs, dollars	1 108 120	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 042	1 130
Farm production expenses, total (see text), dollars	13 770 238	(NA)
Number of farms with expenditures of--		
$1 to $499	45	(NA)
$500 to $999	38	(NA)
$1,000 to $1,999	95	(NA)
$2,000 to $2,999	105	(NA)
$3,000 to $4,999	108	(NA)
$5,000 to $9,999	236	(NA)
$10,000 and over	415	(NA)
Items reported both years, dollars	9 020 736	4 828 935
Livestock and poultry, farms	604	740
Livestock and poultry, dollars	3 641 071	1 468 550
Feed for livestock and poultry, farms	842	997
Feed for livestock and poultry, dollars	2 734 284	1 610 150
Commercially mixed formula feeds, farms	692	947
Commercially mixed formula feeds, tons	14 131	9 640
Commercially mixed formula feeds, dollars	1 558 269	1 015 550
Seeds, bulbs, plants, and trees, farms	831	1 003
Seeds, bulbs, plants, and trees, dollars	335 835	255 645
Commercial fertilizer, farms	744	825
Commercial fertilizer, dollars	845 665	413 675
Lime, farms	336	385
Lime, dollars	105 494	(NA)
Other agricultural chemicals (see text), farms	525	(NA)
Other agricultural chemicals (see text), dollars	261 430	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 024	1 065
Gasoline and other petroleum fuel and oil for the farm business, dollars	746 506	643 785
Hired farm labor, farms	581	644
Hired farm labor, dollars	356 673	233 725
Contract labor, machine hire, and customwork, farms	665	769
Contract labor, machine hire, and customwork, dollars	360 702	203 405
All other production expenses, farms	996	(NA)
All other production expenses, dollars	4 382 578	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 004	9 501 801
By value groups:		
$1 to $999	52	36 518
$1,000 to $4,999	371	970 335
$5,000 to $9,999	230	1 491 365
$10,000 to $19,999	205	2 624 644
$20,000 and over	146	4 378 939

	1969						1964	
			Equipment manufactured --					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	904	1 149	613	676	406	473	1 035	1 292
Motortrucks including pickups	772	877	414	449	386	428	708	784
Tractors other than garden tractors and motor tillers	904	1 983	337	573	723	1 410	1 052	2 042
Riding garden tractors 7 hp and over	64	64	41	41	23	23	(NA)	(NA)
Grain and bean combines, self-propelled	211	215	111	111	102	104	81	81
Cornpickers, corn heads, and picker shellers	470	530	133	147	357	383	670	694
Pickup balers	469	491	107	109	364	382	524	534

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	916	(X)	944	(X)	1 057	(NA)	(NA)	(NA)
Cattle and calves	887	67 256	914	43 794	1 029	61 033	1 030	28 731
Farms with--								
1 to 4	17	45	33	79	80	(NA)	(NA)	(NA)
5 to 9	36	249	82	565		(NA)	(NA)	(NA)
10 to 19	73	1 107	193	2 728	98	(NA)	(NA)	(NA)
20 and over	761	65 855	606	40 422	851	(NA)	(NA)	(NA)
Cows and heifers that had calved	798	31 655	(X)	(X)	974	26 163	(NA)	(NA)
Milk cows	268	2 590	(X)	(X)	574	4 109	(NA)	(NA)
Farms with--								
1 or 2	99	134	(X)	(X)	188	(NA)	(NA)	(NA)
3 or 4	37	132	(X)	(X)	100	(NA)	(NA)	(NA)
5 to 9	43	287	(X)	(X)	141	(NA)	(NA)	(NA)
10 and over	89	2 037	(X)	(X)	145	(NA)	(NA)	(NA)
Hogs and pigs	580	77 732	629	120 944	730	73 239	754	103 625
Farms with--								
1 to 4	7	16	11	22	62	(NA)	28	(NA)
5 to 9	20	140	15	118		(NA)		(NA)
10 to 24	69	1 152	40	687	76	(NA)	726	(NA)
25 and over	484	76 424	563	120 117	592	(NA)		(NA)
Feeder pigs	(X)	(X)	104	13 044	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	532	14 828	(X)	(X)	624	14 127	(X)	(X)
December 1 of preceding year and May 31	479	7 745	(X)	(X)	572	7 605	(X)	(X)
June 1 and November 30	438	7 083	(X)	(X)	511	6 522	(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	140	6 486	157	6 659	211	6 873	210	5 733
Horses and ponies	180	505	21	35	(NA)	(NA)	23	85
Chickens 3 months old or older	182	22 902	38	11 322	558	63 700	(NA)	28 833
Farms with–								
1 to 99	125	4 531	11	625	326	(NA)	(NA)	(NA)
100 to 399	49	8 225	22	4 205	215	(NA)	(NA)	(NA)
400 to 1,599	6	(D)	3	1 900	16	(NA)	(NA)	(NA)
1,600 and over	2	(D)	2	4 592	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	178	22 531	38	11 322	535	60 762	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	550	4	580	(NA)	(NA)	-	-
Other livestock and poultry	34	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms.	738	859
For grain ... farms.	726	848
acres.	40 150	46 320
bushels.	2 862 897	2 560 150
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	118	(NA)
acres.	2 619	2 025
Sorghums for all purposes except sirup ... farms.	30	33
For grain or seed ... farms.	20	18
acres.	576	317
bushels.	32 154	14 072
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	13	(NA)
acres.	289	172
Wheat for grain ... farms.	18	45
acres.	414	1 176
bushels.	10 245	27 754
Other small grains for grain ... farms.	379	(NA)
acres.	11 103	12 926
Soybeans for beans ... farms.	512	631
acres.	27 675	24 589
bushels.	695 416	552 375
Hay, excluding sorghum hay ... farms.	768	(NA)
acres.	40 998	45 661
tons.	83 490	83 618
Cotton ... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	11	(NA)
acres.	2	3
Vegetables, sweet corn, or melons for sale ... farms.	1	2
acres.	1	6
Berries for sale ... farms.	1	2
acres.	1	(Z)
Land in orchards (see text) ... farms.	2	24
acres.	2	17
Other crops ... farms.	28	(NA)
acres.	848	(NA)
Greenhouse products under glass or other protection ... farms.	1	(NA)
sq. ft.	1 360	8 720

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ... number.	871	899
Land in farms ... acres.	317 316	303 785
Average size of farm ... acres.	364.3	337.9
Value of land and buildings ... dollars.	60 398 431	(NA)
Average per farm ... dollars.	69 343	(NA)
Average per acre ... dollars.	190.34	(NA)
Land in Farms According to Use		
Total cropland ... farms.	839	(NA)
acres.	245 942	195 096
Harvested cropland ... farms.	813	861
acres.	119 969	128 704
Number of farms by acres harvested:		
1 to 49 acres	138	(NA)
50 to 99 acres	209	(NA)
100 to 199 acres	260	(NA)
200 to 499 acres	191	(NA)
500 to 999 acres	15	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ... farms.	671	478
acres.	92 983	40 509
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	282	587
acres.	14 221	22 722
Cropland on which all crops failed ... farms.	70	41
acres.	2 549	892
Cropland in cultivated summer fallow ... farms.	31	-
acres.	1 681	-
Cropland idle ... farms.	225	85
acres.	14 539	2 269
Total woodland ... farms.	273	311
acres.	11 471	13 983
Woodland pastured ... farms.	202	222
acres.	7 733	10 332
Woodland not pastured ... farms.	118	130
acres.	3 738	3 651
Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	331	681
acres.	39 671	72 504
Improved pastureland and rangeland ... farms.	179	208
acres.	21 335	12 142
Pastureland and rangeland not improved ... farms.	227	(NA)
acres.	18 336	60 362
All other land (see text) ... farms.	716	879
acres.	20 232	22 195
Irrigated land ... farms.	-	-
acres.	-	-
Total pastureland (all types) ... farms.	813	(NA)
acres.	140 387	123 345
Conservation Practices		
Grain or row crops farmed on the contour ... farms.	267	(NA)
acres.	13 497	(NA)
Stripcropping systems to control erosion ... farms.	29	(NA)
acres.	1 585	(NA)
Cropland and pastureland having terraces ... farms.	168	(NA)
acres.	14 537	(NA)

Farms With Sales of $2,500 and Over

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	871	899	317 316	813	312 304	119 969	-	-	-
Farms with—									
1 to 9 acres	22	4	27	-	-	-	-	-	-
10 to 49 acres	12	14	245	1	24	23	-	-	-
50 to 69 acres	5	10	286	3	180	79	-	-	-
70 to 99 acres	39	42	3 134	30	2 394	836	-	-	-
100 to 139 acres	44	46	5 165	42	4 925	2 109	-	-	-
140 to 179 acres	91	86	14 385	87	13 753	5 359	-	-	-
180 to 219 acres	66	84	13 099	64	12 699	4 114	-	-	-
220 to 259 acres	85	96	20 310	85	20 310	8 104	-	-	-
260 to 499 acres	319	366	117 469	314	115 743	45 993	-	-	-
500 to 999 acres	155	135	99 053	154	98 133	39 478	-	-	-
1,000 to 1,999 acres	31	14	(D)	31	(D)	(D)	-	-	-
2,000 acres and over	2	2	(D)	2	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	-
Proportion of all class 1-5 farms — percent	0.0
Land in farms — acres	-
Cropland — acres	-
Class 1-5 farms irrigated in 1969 — number	-
Proportion of all class 1-5 farms — percent	0.0
Land in farms — acres	-
Average per farm — acres	0.0
Cropland — acres	-
Harvested cropland — acres	-
Irrigated land — acres	-
Average per farm — acres	0.0
Irrigated land—Continued	
Cropland — farms	-
acres	-
Harvested — farms	-
acres	-
Used only for pasture — farms	-
acres	-
Pasture, other than cropland pasture — farms	-
acres	-
Water used — acre-feet	-
Class 1-5 farms with artificial drainage — number	82
Proportion of class 1-5 farms — percent	9.4
Land in farms — acres	38 789
Average per farm — acres	473.0
Drained land — acres	7 994
Average per farm — acres	97.4
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	-
Land in farms — acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators — farms	871	-	899
acres	317 316	-	303 785
Harvested cropland — farms	813	-	861
acres	119 969	-	128 704
Full owners — farms	461	-	402
acres	123 586	-	(NA)
Harvested cropland — farms	418	-	(NA)
acres	44 621	-	(NA)
Part owners — farms	275	-	298
acres	142 944	-	(NA)
Harvested cropland — farms	271	-	(NA)
acres	54 287	-	(NA)
Tenants — farms	135	-	192
acres	50 786	-	(NA)
Harvested cropland — farms	124	-	(NA)
acres	21 061	-	(NA)
Percent of tenancy	15.4	0.0	21.3
Farms by type of organization:			
Individual or family — farms	743	-	(NA)
acres	256 006	-	(NA)
Partnership — farms	120	-	(NA)
acres	56 238	-	(NA)
Corporation, including family owned — farms	4	-	(NA)
acres	3 757	-	(NA)
10 or fewer shareholders — farms	4	-	(NA)
acres	3 757	-	(NA)
More than 10 shareholders — farms	-	-	(NA)
acres	-	-	(NA)
Other — farms	4	-	(NA)
acres	1 315	-	(NA)
Farm operators by age groups:			
Under 25 years	23	-	21
25 to 34 years	100	-	108
35 to 44 years	194	-	213
45 to 54 years	212	-	232
55 to 64 years	218	-	230
65 years and over	124	-	95
Average age	49.9	0.0	(NA)
Farm operators by place of residence:			
On farm operated	725	-	839
Not on farm operated	78	-	48
Farm operators reporting days of work off farm	323	-	292
1 to 49 days	119	-	126
50 to 99 days	46	-	49
100 to 199 days	49	-	43
200 days and over	109	-	74

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	90	20
Class 2— " $20,000 to $39,999	217	92
Class 3— " $10,000 to $19,999	225	283
Class 4— " $5,000 to $9,999	193	309
Class 5— " $2,500 to $4,999	146	195
Market value of all agricultural products sold (see text) — farms	871	899
dollars	17 997 618	10 523 179
Average per farm — dollars	20 663	11 705
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	5	(X)
$2,500 to $4,999	141	195
$5,000 to $7,499	114	177
$7,500 to $9,999	79	132
$10,000 to $14,999	129	193
$15,000 to $19,999	96	90
$20,000 to $29,999	145	69
$30,000 to $39,999	72	23
$40,000 to $59,999	49	16
$60,000 and over	41	4
$60,000 to $79,999	20	(NA)
$80,000 and over	21	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	685	3 234 528
Grains	631	2 828 898
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	291	402 990
Other field crops	2	1 354
Vegetables, sweet corn, and melons	1	50
Fruits, nuts, and berries	2	12
Nursery and greenhouse products	1	1 224
Forest products sold	20	16 246
Livestock, poultry, and their products sold	841	14 746 844
Poultry and poultry products	93	76 690
Dairy products	182	707 744
Dairy cattle and calves	118	314 165
Other cattle and calves	786	7 758 288
Hogs, sheep, and goats	645	5 885 847
Other livestock and livestock products	23	4 110
Farms with farm-related income from—		
Customwork and other agricultural services	125	151 027
Recreational services	4	2 900
Government farm programs	551	1 035 055

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	871	899
..... dollars	13 510 508	(NA)
Number of farms with expenditures of—		
$1 to $1,999	47	(NA)
$2,000 to $2,999	77	(NA)
$3,000 to $4,999	100	(NA)
$5,000 to $9,999	233	(NA)
$10,000 to $19,999	220	(NA)
$20,000 to $39,999	144	(NA)
$40,000 and over	50	(NA)
Items reported both years ..... dollars	8 871 305	4 665 879
Livestock and poultry ..... farms	547	(NA)
..... dollars	3 592 568	1 427 967
Feed for livestock and poultry ..... farms	760	819
..... dollars	2 709 486	1 550 792
Commercially mixed formula feeds ..... farms	632	797
..... tons	13 951	(NA)
..... dollars	1 542 654	986 994
Feed ingredients ..... farms	178	(NA)
..... tons	2 561	(NA)
..... dollars	250 819	(NA)
Whole grains ..... farms	370	339
..... tons	23 528	(NA)
..... dollars	865 021	504 537
Hay, green chop, and silage ..... farms	107	140
..... tons	3 074	(NA)
..... dollars	50 992	59 261
Seeds, bulbs, plants, and trees ..... farms	762	848
..... dollars	326 107	243 339
Commercial fertilizer ..... farms	680	754
..... dollars	830 075	407 579
Lime ..... farms	320	357
..... dollars	103 147	(NA)
Other agricultural chemicals (see text) ..... farms	498	(NA)
..... dollars	259 334	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	865	898
..... dollars	721 306	617 473
Gasoline ..... farms	850	888
..... dollars	545 905	522 758
Diesel oil ..... farms	214	87
..... dollars	71 664	19 841
LP gas, butane, and propane ..... farms	185	161
..... dollars	28 847	8 722
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	864	898
..... dollars	74 890	66 152
Hired farm labor ..... farms	542	583
..... dollars	351 370	229 597
Workers by number of days worked:		
150 days or more ..... farms	50	47
..... workers	60	56
Less than 150 days ..... farms	507	(NA)
..... workers	1 280	(NA)
Contract labor ..... farms	37	(NA)
..... dollars	17 556	(NA)
Machine hire and customwork ..... farms	578	642
..... dollars	322 837	189 132
All other production expenses ..... farms	870	(NA)
..... dollars	4 276 722	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	852	9 055 603
By value groups:		
$1 to $4,999	295	766 875
$5,000 to $9,999	219	1 420 605
$10,000 to $19,999	192	2 489 184
$20,000 to $29,999	94	2 194 145
$30,000 to $49,999	38	1 327 864
$50,000 and over	14	856 930

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	785	994	543	598	343	396	831	1 042
2 or 3	181	377	53	108	48	98	(NA)	(NA)
4 and over	4	17	-	-	1	4	(NA)	(NA)
Motortrucks including pickups	691	790	386	420	331	370	652	725
2 and over	80	179	28	62	33	72	(NA)	(NA)
Tractors other than garden tractors and motor tillers	797	1 831	316	542	634	1 289	890	1 819
2 or 3	520	1 234	128	292	383	902	(NA)	(NA)
4 and over	94	414	17	79	41	177	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	794	1 795	314	527	632	1 268	890	1 809
Crawler tractors	28	36	11	15	18	21	7	10
Riding garden tractors 7 hp and over	61	61	38	38	23	23	(NA)	(NA)
Grain and bean combines, self-propelled	210	214	110	110	102	104	81	81
Cornpickers, corn heads, and picker-shellers	458	516	132	144	346	372	(NA)	(NA)
Corn heads for combines	143	145	81	83	62	62	(NA)	(NA)
Other cornpickers and picker-shellers	365	371	60	61	306	310	(NA)	(NA)
Pickup balers	447	468	105	107	343	361	(NA)	(NA)
Windrowers, pull and self-propelled	63	63	29	29	34	34	(NA)	(NA)
Field forage harvesters, shear bar	73	73	35	35	38	38	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	162	(X)	41	(X)
Chickens 3 months old or older	158	21 933	37	11 192
Farms with–				
1 to 1,599	156	(D)	35	6 600
1,600 to 3,199	2	(D)	2	4 592
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	156	21 644	37	11 192
Pullets not yet of laying age	2	174	-	-
Other chickens	14	115	-	-
Broilers and other meat-type chickens less than 3 months old	2	550	4	580
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	17	116	3	88
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	457	56 249	(NA)	26 439
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	7	20 195

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	824	(X)	841	(X)	(X)	(X)
Any cattle, hogs, or sheep	818	(X)	841	(X)	(X)	(X)
Cattle and calves	796	65 660	825	42 945	156	9 326
Farms with–						
1 to 19	69	855	221	2 653	49	537
20 to 49	246	8 607	360	11 485	54	1 773
50 to 99	275	19 079	168	11 165	33	2 154
100 to 199	152	19 629	49	6 339	10	1 236
200 and over	54	17 490	27	11 303	10	3 626
200 to 499	47	13 342	20	5 650	8	(D)
500 and over	7	4 148	7	5 653	2	(D)
Cattle	(X)	(X)	517	17 278	57	5 319
Farms with–						
1 to 9	(X)	(X)	313	1 130	13	69
10 to 19	(X)	(X)	75	971	4	55
20 to 49	(X)	(X)	64	2 026	15	526
50 to 99	(X)	(X)	28	1 804	12	773
100 and over	(X)	(X)	37	11 347	13	3 896
100 to 199	(X)	(X)	16	2 139	4	520
200 to 499	(X)	(X)	15	4 405	7	(D)
500 and over	(X)	(X)	6	4 803	2	(D)
Calves	(X)	(X)	733	25 667	105	4 007
Farms with–						
1 to 9	(X)	(X)	84	517	14	93
10 to 19	(X)	(X)	171	2 545	23	329
20 to 49	(X)	(X)	332	10 447	39	1 243
50 to 99	(X)	(X)	114	7 641	23	1 496
100 and over	(X)	(X)	32	4 517	6	846
100 to 199	(X)	(X)	29	3 678	5	(D)
200 and over	(X)	(X)	3	839	1	(D)
Heifers and heifer calves	629	13 702	(X)	(X)	(X)	(X)
Bulls and steers, including calves	747	21 040	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	128	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	863	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	848	57 559	863	27 444	(NA)	7 722
Cattle	(NA)	(NA)	622	12 783	135	5 793
Calves	(NA)	(NA)	660	14 661	97	1 929

	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	732	30 918	794	63 084	257	2 576	693	28 342
Farms with–								
1 to 19	163	1 811	87	1 074	215	1 191	172	1 960
20 to 49	365	11 783	250	8 750	38	1 099	347	11 124
50 to 99	158	10 418	265	18 307	4	286	131	8 721
100 and over	46	6 906	192	34 953	-	-	43	6 537
1964								
Total on place	811	24 530	(NA)	53 703	501	3 856	(NA)	20 674

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	566	77 423	603	120 515	670	71 962	692	101 629
Farms with–								
1 to 24	88	1 214	47	662	(NA)	(NA)	(NA)	(NA)
25 to 49	77	2 801	65	2 421	(NA)	(NA)	(NA)	(NA)
50 to 99	131	9 357	119	8 385	(NA)	(NA)	(NA)	(NA)
100 and over	270	64 051	372	109 047	(NA)	(NA)	(NA)	(NA)
100 to 199	139	19 020	154	22 186	(NA)	(NA)	(NA)	(NA)
200 and over	131	45 031	218	86 861	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	478	11 149	(X)	(X)	523	9 576	(X)	(X)
Other hogs and pigs	533	66 274	(X)	(X)	659	62 386	(X)	(X)
Feeder pigs sold	(X)	(X)	99	12 845	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	516	14 764	(X)	(X)	586	13 909	(X)	(X)
December 1 of preceding year and May 31	466	7 719	(X)	(X)	539	7 469	(X)	(X)
June 1 and November 30	429	7 045	(X)	(X)	491	6 440	(X)	(X)
Sheep and lambs	123	5 971	136	6 077	169	6 130	170	5 138
Any goats	5	19	1	1	–	–	2	5
All other livestock	170	(X)	21	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms	720	Nematodes in crops — farms	1
	dollars	1 192 556	acres on which used	150
Commercial fertilizer	farms	600	dollars	1 125
	acres on which used	64 623	Diseases in crops and orchards — farms	2
	tons	8 022	acres on which used	67
	dollars	830 075	dollars	550
Lime	farms	320	Weeds or grass in crops — farms	363
	acres on which used	12 042	acres on which used	31 430
	tons	27 239	dollars	181 497
	dollars	103 147	Weeds or brush in pasture — farms	33
Sprays, dusts, fumigants, etc. to control–			acres on which used	1 139
Insects on hay crops — farms		14	dollars	1 940
acres on which used		598	Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	11
dollars		2 351	acres on which used	580
Insects on other crops — farms		195	dollars	4 272
acres on which used		14 390	Insect control on livestock and poultry — farms	208
dollars		47 535	dollars	18 093

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	671	92 983	–	–	219	14 399	172	1 490	53	372
Improved pasture	179	21 335	–	–	53	5 883	38	426	16	109
Field corn for all purposes	701	42 133	–	–	471	31 419	408	2 748	317	1 821
Sorghums for all purposes	29	843	–	–	21	591	16	66	15	23
All small grains	373	11 348	–	–	183	5 899	176	457	8	29
Field crops other than corn, sorghums, small grains, silage, and field seeds	484	27 544	–	–	76	3 908	74	261	2	5
Hay or grass silage	681	38 991	–	–	55	2 524	45	179	10	34
Field seeds	20	325	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	1	1	–	–	–	–	–	–	–	–
Berries for sale	1	1	–	–	–	–	–	–	–	–
Land in orchards (see text)	2	2	–	–	–	–	–	–	–	–
Nursery or greenhouse products	1	(Z)	–	–	–	–	–	–	–	–
All other crops	3	52	–	–	–	–	–	–	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	689	39 525	2 825 966	–	–	785	45 112	2 522 008
For silage (tons, green weight)	107	2 349	25 021	–	–	78	1 330	12 621
Cut for green or dry fodder, hogged or grazed	13	259	(X)	–	–	(NA)	665	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	19	554	31 354	–	–	17	289	13 672
For silage (tons, green weight)	7	180	2 520	–	–	10	101	1 452
Cut for dry forage or hay (tons, dry weight)	2	14	42	–	–	(NA)	(NA)	(NA)
Hogged or grazed	4	95	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	434	20 429	47 759	–	–	556	21 140	46 797
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	375	16 631	29 460	–	–	514	19 763	30 959
Small grain hay (tons, dry)	23	622	864	–	–	55	713	887
Other hay (tons, dry)	14	286	325	–	–	(NA)	1 096	1 281
Grass silage (tons, green)	13	863	5 435	–	–	8	207	843
Hay crops cut and fed green (tons, green)	6	160	619	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	8	108	5 680	–	–	72	1 094	59 705
Alfalfa seed (pounds)	–	–	–	–	–	2	8	350
Strawberries (pounds)	1	1	750	–	–	2	–	180

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	18	414	10 245	-	-	10	236	17	-	44	1 174	27 724
Winter wheat (bushels)	18	414	10 245	-	-	10	236	17	-	-	-	-
Oats for grain (bushels)	358	10 737	389 604	-	-	175	5 648	439	29	458	12 531	382 589
Barley for grain (bushels)	2	31	1 240	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	1	18	200	-	-	-	-	-	-	4	63	935
Soybeans for beans (bushels)	480	27 088	683 224	-	-	76	3 863	216	5	595	24 088	543 455
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	11	2	162	-	-	-	-	-	-	135	2	760
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	1	1	-	-	2	6
Selected vegetables:						
Tomatoes	1	(Z)	-	-	-	-
Sweet corn	1	(Z)	-	-	1	-
Cucumbers and pickles	1	(Z)	-	-	-	-
Watermelons	1	(Z)	-	-	1	5
Snap beans, bush, pole	-	-	-	-	1	1

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
					Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	2	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	16	12	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	1	1	30	1	5	1	25	1	1 200
	1964	15	(NA)	268	4	35	15	233	15	10 472
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	11	(NA)	102	2	15	10	87	9	2 496
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	8	(NA)	16	2	5	6	11	4	250
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	8	(NA)	30	2	8	7	22	4	290
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	2	(NA)	5	-	-	2	5	1	56
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	11	(NA)	108	1	6	11	102	9	594

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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	720	-	720
Flower seeds, vegetable seeds, and vegetable plants	1	1 360	-	1 224	1	8 000	-	5 000
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	7	2 307	17	5 301
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	10	11 554	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	3	2 385	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 410	1 538
Land in farms ..... acres. .	366 046	365 725
Average size of farm ..... acres. .	259.6	237.8
Approximate land area ..... acres. .	369 984	369 925
Proportion in farms ..... percent. .	98.9	98.8
Value of land and buildings ..... dollars. .	182 334 237	(NA)
Average per farm ..... dollars. .	129 315	81 479
Average per acre ..... dollars. .	498.11	343.59
Land in Farms According to Use		
Total cropland ..... farms. .	1 344	1 481
acres. .	327 621	313 851
Harvested cropland ..... farms. .	1 322	1 464
acres. .	248 396	246 515
Number of farms by acres harvested:		
1 to 9 acres	26	34
10 to 19 acres	31	24
20 to 29 acres	31	16
30 to 49 acres	44	34
Number of farms by acres harvested:		
50 to 99 acres	187	223
100 to 199 acres	541	728
200 to 499 acres	418	391
500 to 999 acres	40	12
1,000 acres and over	4	2
Cropland used only for pasture or grazing ..... farms. .	837	830
acres. .	33 010	22 536
All other cropland (see text) .... farms. .	860	(NA)
acres. .	46 215	44 800
Woodland including woodland pasture ..... farms. .	133	109
acres. .	3 781	3 979
All other land (see text) ..... farms. .	1 252	(NA)
acres. .	34 644	47 885
Irrigated land ..... farms. .	3	3
acres. .	73	87

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 410	366 046	1 322	362 362	248 396	3	916	73	1 538	365 725	1 464	246 515
Farms with—												
1 to 9 acres	72	172	10	58	53	-	-	-	51	180	11	44
10 to 49 acres	54	1 292	40	1 036	612	-	-	-	80	1 912	48	706
50 to 69 acres	17	988	16	928	519	-	-	-	15	877	14	432
70 to 99 acres	59	4 727	58	4 647	2 804	-	-	-	64	5 250	64	3 164
100 to 139 acres	80	9 487	79	9 374	5 895	-	-	-	105	12 537	105	8 162
140 to 179 acres	250	39 752	248	39 442	26 598	1	160	31	300	47 728	299	32 929
180 to 219 acres	120	24 019	120	24 019	15 458	-	-	-	164	32 650	164	22 369
220 to 259 acres	183	43 593	181	43 113	30 583	-	-	-	242	57 757	242	40 244
260 to 499 acres	469	161 975	465	160 424	109 896	2	756	42	458	156 905	458	107 815
500 to 999 acres	96	60 564	95	59 844	42 975	-	-	-	49	29 522	49	19 256
1,000 to 1,999 acres	7	8 508	7	8 508	5 351	-	-	-	9	(D)	9	(D)
2,000 acres and over	3	10 969	3	10 969	7 652	-	-	-	1	(D)	1	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	1 410	1 538
acres. .	366 046	365 725
Harvested cropland ..... farms. .	1 322	1 464
acres. .	248 396	246 515
Full owners ..... farms. .	496	449
acres. .	91 460	76 155
Harvested cropland ... farms. .	419	384
acres. .	59 631	48 263
Part owners ..... farms. .	391	381
acres. .	142 865	122 455
Harvested cropland ... farms. .	387	380
acres. .	95 993	80 519
Tenants ..... farms. .	523	706
acres. .	131 721	166 775
Harvested cropland ... farms. .	516	698
acres. .	92 772	117 465
Percent of tenancy	37.0	45.9
Farm operators by age groups:		
Under 25 years	40	37
25 to 34 years	188	219
35 to 44 years	319	407
45 to 54 years	436	405
55 to 64 years	315	337
65 years and over	112	133
Average age	47.7	47.5
Farm operators by place of residence:		
On farm operated	1 163	1 386
Not on farm operated	132	(NA)
Farm operators reporting days of work off farm	480	409
1 to 49 days	224	260
50 to 99 days	64	
100 to 199 days	54	149
200 days and over	138	

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	393	194
Class 2-- " $20,000 to $39,999	347	422
Class 3-- " $10,000 to $19,999	340	512
Class 4-- " $5,000 to $9,999	158	242
Class 5-- " $2,500 to $4,999	75	63
Class 6 (see text)	28	15
Part time (see text)	57	38
Part retirement (see text)	12	52
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	68 090 099	39 903 500
Average per farm ..... dollars. .	48 290	25 945
Crops including nursery products and hay ..... farms. .	1 248	(NA)
dollars. .	10 690 560	10 087 721
Forest products ..... farms. .	3	4
dollars. .	151	82
Livestock, poultry, and their products ..... farms. .	1 270	(NA)
dollars. .	57 399 388	29 814 677

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	14	11
$250 to $499	22	20
$500 to $999	16	30
$1,000 to $1,499	22	19
$1,500 to $1,999	15	11
$2,000 to $2,499	10	14
$2,500 and over	1 311	1 433
Farms with farm-related income from—		
Customwork and other agricultural services—farms	303	(NA)
Customwork and other agricultural services—dollars	444 669	(NA)
Recreational services—farms	8	5
Recreational services—dollars	3 442	953
Government farm programs—farms	732	(NA)
Government farm programs—dollars	1 790 237	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	1 410	1 538
Farm production expenses, total (see text)—dollars	56 381 534	(NA)
Number of farms with expenditures of—		
$1 to $499	31	(NA)
$500 to $999	26	(NA)
$1,000 to $1,999	55	(NA)
$2,000 to $2,999	62	(NA)
$3,000 to $4,999	112	(NA)
$5,000 to $9,999	266	(NA)
$10,000 and over	858	(NA)
Items reported both years—dollars	45 948 107	22 825 025
Livestock and poultry—farms	992	1 257
Livestock and poultry—dollars	27 171 778	10 562 500
Feed for livestock and poultry—farms	1 172	1 421
Feed for livestock and poultry—dollars	12 102 840	7 904 050
Commercially mixed formula feeds—farms	1 022	1 382
Commercially mixed formula feeds—tons	47 147	34 413
Commercially mixed formula feeds—dollars	4 919 300	3 557 450
Seeds, bulbs, plants, and trees—farms	1 306	1 441
Seeds, bulbs, plants, and trees—dollars	906 286	551 955
Commercial fertilizer—farms	1 118	1 290
Commercial fertilizer—dollars	1 970 834	1 121 550
Lime—farms	174	229
Lime—dollars	90 253	(NA)
Other agricultural chemicals (see text)—farms	969	(NA)
Other agricultural chemicals (see text)—dollars	585 712	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	1 402	1 499
Gasoline and other petroleum fuel and oil for the farm business—dollars	1 595 513	1 365 750
Hired farm labor—farms	884	964
Hired farm labor—dollars	1 344 102	915 615
Contract labor, machine hire, and customwork—farms	1 107	981
Contract labor, machine hire, and customwork—dollars	856 754	403 605
All other production expenses—farms	1 368	(NA)
All other production expenses—dollars	9 757 462	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 387	20 717 400
By value groups:		
$1 to $999	26	15 300
$1,000 to $4,999	273	760 808
$5,000 to $9,999	313	2 119 594
$10,000 to $19,999	379	4 918 247
$20,000 and over	396	12 903 451

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 316	1 778	1 032	1 197	489	581	1 509	2 000
Motortrucks including pickups	1 047	1 243	569	636	548	607	1 068	1 181
Tractors other than garden tractors and motor tillers	1 289	3 627	671	1 202	1 014	2 425	1 476	3 829
Riding garden tractors 7 hp and over	135	138	106	107	31	31	(NA)	(NA)
Grain and bean combines, self propelled	338	356	228	240	113	116	93	98
Cornpickers, corn heads, and picker shellers	922	1 050	413	457	561	593	1 118	1 140
Pickup balers	537	538	173	173	364	365	639	645

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 215	(X)	1 242	(X)	1 415	(NA)	(NA)	(NA)
Cattle and calves	989	132 958	1 051	153 507	1 265	113 365	1 280	95 296
Farms with—								
1 to 4	32	83	56	143	80	(NA)	(NA)	(NA)
5 to 9	26	190	90	617		(NA)	(NA)	(NA)
10 to 19	79	1 092	157	2 110	107	(NA)	(NA)	(NA)
20 and over	852	131 593	748	150 637	1 078	(NA)	(NA)	(NA)
Cows and heifers that had calved	663	20 478	(X)	(X)	877	18 952	(NA)	(NA)
Milk cows	215	3 414	(X)	(X)	484	5 587	(NA)	(NA)
Farms with—								
1 or 2	32	45	(X)	(X)	90	(NA)	(NA)	(NA)
3 or 4	19	71	(X)	(X)	76	(NA)	(NA)	(NA)
5 to 9	44	299	(X)	(X)	115	(NA)	(NA)	(NA)
10 and over	120	2 999	(X)	(X)	203	(NA)	(NA)	(NA)
Hogs and pigs	906	163 324	945	253 657	1 137	168 565	1 164	239 865
Farms with—								
1 to 4	10	21	2	7	22	(NA)	11	(NA)
5 to 9	10	67	2	16		(NA)		(NA)
10 to 24	60	1 009	33	591	76	(NA)	1 153	(NA)
25 and over	826	162 227	908	253 043	1 039	(NA)		(NA)
Feeder pigs	(X)	(X)	128	23 694	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	789	29 787	(X)	(X)	1 009	33 491	(X)	(X)
December 1 of preceding year and May 31	711	16 450	(X)	(X)	913	18 728	(X)	(X)
June 1 and November 30	649	13 337	(X)	(X)	804	14 763	(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	246	9 503	243	8 187	342	14 365	342	13 424
Horses and ponies	205	657	30	88	(NA)	(NA)	32	73
Chickens 3 months old or older	325	115 030	222	107 891	873	262 045	(NA)	183 455
Farms with—								
1 to 99	78	3 658	38	2 018	132	(NA)	(NA)	(NA)
100 to 399	189	39 390	144	28 768	553	(NA)	(NA)	(NA)
400 to 1,599	51	27 032	31	17 398	180	(NA)	(NA)	(NA)
1,600 and over	7	44 950	9	59 707	8	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	315	113 513	216	88 680	862	255 535	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	11	1 235	15	3 660	(NA)	(NA)	-	-
Other livestock and poultry	39	(X)	10	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms.	1 272	1 410	Hay, excluding sorghum hay ..... farms.	859	(NA)
For grain ..... farms.	1 263	1 403	acres.	22 318	33 916
acres.	125 800	117 215	tons.	67 866	84 457
bushels.	12 188 397	9 727 450	Cotton ..... farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	358	(NA)	acres.	-	-
acres.	11 525	7 612	bales.	-	-
Sorghums for all purposes except sirup ..... farms.	18	71	Peanuts for nuts ..... farms.	-	-
For grain or seed ..... farms.	4	19	acres.	-	-
acres.	114	585	pounds.	-	-
bushels.	(D)	54 940	Tobacco ..... farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	15	(NA)	acres.	-	-
acres.	201	598	pounds.	-	-
Wheat for grain ..... farms.	-	3	Irish potatoes and sweetpotatoes ... farms.	4	(NA)
acres.	-	39	acres.	1	4
bushels.	-	1 775	Vegetables, sweet corn, or melons for sale ..... farms.	2	5
Other small grains for grain ..... farms.	701	(NA)	acres.	41	56
acres.	17 146	25 043	Berries for sale ..... farms.	2	5
Soybeans for beans ..... farms.	1 012	1 148	acres.	(Z)	4
acres.	70 443	56 583	Land in orchards (see text) ..... farms.	-	24
bushels.	2 189 435	1 805 950	acres.	-	43
			Other crops ..... farms.	85	(NA)
			acres.	2 995	(NA)
			Greenhouse products under glass or other protection ..... farms.	3	(NA)
			sq. ft.	306	8 000

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
Class 1-5 farms ..... number.	1 313	1 433	Total woodland ..... farms.	124	101
Land in farms ..... acres.	361 123	363 357	acres.	3 632	3 778
Average size of farm ..... acres.	275.0	253.5	Woodland pastured ..... farms.	96	81
Value of land and buildings ..... dollars.	178 225 327	(NA)	acres.	2 995	3 179
Average per farm ..... dollars.	135 739	(NA)	Woodland not pastured ..... farms.	38	29
Average per acre ..... dollars.	493.53	(NA)	acres.	637	599
Land in Farms According to Use					
Total cropland ..... farms.	1 291	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	288	685
acres.	324 406	312 555	acres.	11 646	26 088
Harvested cropland ..... farms.	1 279	1 412	Improved pastureland and rangeland ..... farms.	108	210
acres.	247 732	245 947	acres.	5 742	7 185
Number of farms by acres harvested:			Pastureland and rangeland not improved ..... farms.	191	(NA)
1 to 49 acres	91	(NA)	acres.	5 904	18 903
50 to 99 acres	185	(NA)			
100 to 199 acres	541	(NA)	All other land (see text) ..... farms.	1 150	1 408
200 to 499 acres	418	(NA)	acres.	21 439	20 925
500 to 999 acres	40	(NA)			
1,000 acres and over	4	(NA)	Irrigated land ..... farms.	3	3
1,000 to 1,999 acres	3	(NA)	acres.	73	87
2,000 acres and over	1	(NA)	Total pastureland (all types) ..... farms.	1 020	(NA)
Cropland used only for pasture or grazing ..... farms.	811	803	acres.	47 030	51 474
acres.	32 389	22 207	**Conservation Practices**		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	446	946	Grain or row crops farmed on the contour ..... farms.	253	(NA)
acres.	20 800	41 256	acres.	25 528	(NA)
Cropland on which all crops failed ..... farms.	35	4	Stripcropping systems to control erosion ..... farms.	*24	(NA)
acres.	1 020	38	acres.	2 117	(NA)
Cropland in cultivated summer fallow ..... farms.	29	-	Cropland and pastureland having terraces ..... farms.	68	(NA)
acres.	2 538	-	acres.	6 463	(NA)
Cropland idle ..... farms.	387	92			
acres.	19 927	3 107			

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 313	1 433	361 123	1 279	359 714	247 732	3	916	73
Farms with–									
1 to 9 acres	23	9	43	3	13	10	-	-	-
10 to 49 acres	26	31	642	19	476	358	-	-	-
50 to 69 acres	12	10	701	11	641	446	-	-	-
70 to 99 acres	56	59	4 476	55	4 396	2 714	-	-	-
100 to 139 acres	78	102	9 250	77	9 137	5 792	-	-	-
140 to 179 acres	247	299	39 301	246	39 141	26 553	1	160	31
180 to 219 acres	120	164	24 019	120	24 019	15 458	-	-	-
220 to 259 acres	183	242	43 593	181	43 113	30 583	-	-	-
260 to 499 acres	463	458	159 777	462	159 457	109 840	2	756	42
500 to 999 acres	95	49	59 844	95	59 844	42 975	-	-	-
1,000 to 1,999 acres	7	9	8 508	7	8 508	5 351	-	-	-
2,000 acres and over	3	1	10 969	3	10 969	7 652	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years, number	4
Proportion of all class 1-5 farms, percent	.3
Land in farms, acres	966
Cropland, acres	647
Class 1-5 farms irrigated in 1969, number	3
Proportion of all class 1-5 farms, percent	.2
Land in farms, acres	916
Average per farm, acres	305.3
Cropland, acres	603
Harvested cropland, acres	321
Irrigated land, acres	73
Average per farm, acres	24.3

	1969
Irrigated land—Continued	
Cropland, farms	3
acres	73
Harvested, farms	3
acres	73
Used only for pasture, farms	-
acres	-
Pasture, other than cropland pasture, farms	-
acres	-
Water used, acre-feet	25
Class 1-5 farms with artificial drainage, number	622
Proportion of class 1-5 farms, percent	47.3
Land in farms, acres	184 943
Average per farm, acres	297.3
Drained land, acres	105 802
Average per farm, acres	170.0
Class 1-5 farms reporting both irrigation and drainage in 1969, number	3
Land in farms, acres	916

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators, farms	1 313	2	1 433
acres	361 123	620	363 357
Harvested cropland, farms	1 279	2	1 412
acres	247 732	432	245 947
Full owners, farms	411	-	359
acres	88 555	-	(NA)
Harvested cropland, farms	383	-	(NA)
acres	59 072	-	(NA)
Part owners, farms	385	-	375
acres	141 506	-	(NA)
Harvested cropland, farms	383	-	(NA)
acres	95 947	-	(NA)
Tenants, farms	517	2	697
acres	131 062	620	(NA)
Harvested cropland, farms	513	2	(NA)
acres	92 713	432	(NA)
Percent of tenancy	39.3	100.0	48.6
Farms by type of organization			
Individual or family, farms	1 076	1	(NA)
acres	278 775	340	(NA)
Partnership, farms	216	1	(NA)
acres	69 994	280	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned, farms	10	-	(NA)
acres	9 864	-	(NA)
10 or fewer shareholders, farms	10	-	(NA)
acres	9 864	-	(NA)
More than 10 shareholders, farms	-	-	(NA)
acres	-	-	(NA)
Other, farms	11	-	(NA)
acres	2 490	-	(NA)
Farm operators by age groups:			
Under 25 years	31	-	34
25 to 34 years	173	1	214
35 to 44 years	305	-	390
45 to 54 years	401	1	390
55 to 64 years	303	-	324
65 years and over	100	-	81
Average age	47.7	40.0	(NA)
Farm operators by place of residence:			
On farm operated	1 104	2	1 304
Not on farm operated	122	-	81
Farm operators reporting days of work off farm	408	-	361
1 to 49 days	220	-	210
50 to 99 days	53	-	43
100 to 199 days	41	-	33
200 days and over	94	-	75

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	393	194
Class 2— " $20,000 to $39,999	347	422
Class 3— " $10,000 to $19,999	340	512
Class 4— " $5,000 to $9,999	158	242
Class 5— " $2,500 to $4,999	75	63
Market value of all agricultural products sold (see text), farms	1 313	1 433
dollars	67 997 525	39 799 608
Average per farm, dollars	51 787	27 773

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	2	(X)
$2,500 to $4,999	73	63
$5,000 to $7,499	82	113
$7,500 to $9,999	76	129
$10,000 to $14,999	165	277
$15,000 to $19,999	175	235
$20,000 to $29,999	210	296
$30,000 to $39,999	137	126
$40,000 to $59,999	159	98
$60,000 and over	234	96
$60,000 to $79,999	81	(NA)
$80,000 and over	153	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 209	10 660 495
Grains	1 194	10 128 620
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	263	279 861
Other field crops	76	243 797
Vegetables, sweet corn, and melons	1	2 600
Fruits, nuts, and berries	5	1 363
Nursery and greenhouse products	4	4 254
Forest products sold	3	151
Livestock, poultry, and their products sold	1 204	57 336 879
Poultry and poultry products	282	601 105
Dairy products	205	1 370 359
Dairy cattle and calves	155	513 456
Other cattle and calves	938	42 524 555
Hogs, sheep, and goats	999	12 319 794
Other livestock and livestock products	32	7 610
Farms with farm-related income from--		
Customwork and other agricultural services	299	444 288
Recreational services	4	(D)
Government farm programs	722	1 777 010

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 313	1 433
..... dollars.	56 272 946	(NA)
Number of farms with expenditures of--		
$1 to $1,999	31	(NA)
$2,000 to $2,999	50	(NA)
$3,000 to $4,999	108	(NA)
$5,000 to $9,999	266	(NA)
$10,000 to $19,999	320	(NA)
$20,000 to $39,999	265	(NA)
$40,000 and over	273	(NA)
Items reported both years ..... dollars.	45 879 114	22 763 326
Livestock and poultry ..... farms.	947	(NA)
..... dollars.	27 155 157	10 543 628
Feed for livestock and poultry ..... farms.	1 116	1 333
..... dollars.	12 077 916	7 871 748
Commercially mixed formula feeds ..... farms.	992	1 299
..... tons.	47 019	(NA)
..... dollars.	4 907 286	3 537 592
Feed ingredients ..... farms.	259	(NA)
..... tons.	11 811	(NA)
..... dollars.	1 126 021	(NA)
Whole grains ..... farms.	550	748
..... tons.	151 725	(NA)
..... dollars.	5 876 663	4 201 103
Hay, green chop, and silage ..... farms.	139	293
..... tons.	16 865	(NA)
..... dollars.	167 946	133 053
Seeds, bulbs, plants, and trees ..... farms.	1 273	1 402
..... dollars.	902 231	550 049
Commercial fertilizer ..... farms.	1 107	1 273
..... dollars.	1 969 346	1 121 452
Lime ..... farms.	174	217
..... dollars.	90 253	(NA)
Other agricultural chemicals (see text) ..... farms.	951	(NA)
..... dollars.	583 608	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 308	1 433
..... dollars.	1 584 759	1 359 838
Gasoline ..... farms.	1 290	1 423
..... dollars.	1 114 717	1 045 369
Diesel oil ..... farms.	478	266
..... dollars.	234 772	91 123
LP gas, butane, and propane .... farms.	360	279
..... dollars.	91 102	40 074
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 306	1 433
..... dollars.	144 168	183 272
Hired farm labor ..... farms.	862	953
..... dollars.	1 339 566	914 067
Workers by number of days worked:		
150 days or more ..... farms.	129	207
..... workers.	220	285
Less than 150 days ..... farms.	801	(NA)
..... workers.	2 504	(NA)
Contract labor ..... farms.	35	(NA)
..... dollars.	26 639	(NA)
Machine hire and customwork ..... farms.	1 052	965
..... dollars.	823 500	402 544
All other production expenses ..... farms.	1 312	(NA)
..... dollars.	9 719 971	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 294	20 450 500
By value groups:		
$1 to $4,999	231	679 208
$5,000 to $9,999	293	2 009 294
$10,000 to $19,999	374	4 858 547
$20,000 to $29,999	211	4 719 121
$30,000 to $49,999	133	4 617 190
$50,000 and over	52	3 567 140

	1969						1964	
			Equipment manufactured --					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 239	1 671	986	1 149	450	522	1 404	1 863
2 or 3	337	731	131	279	60	129	(NA)	(NA)
4 and over	8	46	3	18	1	4	(NA)	(NA)
Motortrucks including pickups	1 006	1 195	549	616	524	579	1 031	1 144
2 and over	132	321	44	111	45	100	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 231	3 553	654	1 183	973	2 370	1 403	3 723
2 or 3	868	2 226	258	623	689	1 667	(NA)	(NA)
4 and over	258	1 222	47	211	111	530	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 224	3 509	650	1 176	966	2 333	1 403	3 707
Crawler tractors	32	44	7	7	28	37	14	16
Riding garden tractors 7 hp and over	130	133	102	103	30	30	(NA)	(NA)
Grain and bean combines, self-propelled	335	353	227	239	111	114	93	98
Cornpickers, corn heads, and picker-shellers	914	1 041	410	454	555	587	(NA)	(NA)
Corn heads for combines	245	251	183	186	64	65	(NA)	(NA)
Other cornpickers and picker-shellers	776	790	265	268	513	522	(NA)	(NA)
Pickup balers	535	536	173	173	362	363	(NA)	(NA)
Windrowers, pull and self-propelled	288	292	70	72	219	220	(NA)	(NA)
Field forage harvesters, shear bar	193	200	94	97	100	103	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	309	(X)	224	(X)
Chickens 3 months old or older	301	111 819	212	106 141
Farms with–				
1 to 1,599	294	66 869	203	46 434
1,600 to 3,199	-	-	1	(D)
3,200 to 9,999	6	(D)	6	28 707
10,000 and over	1	(D)	2	(D)
Hens and pullets of laying age excluding started pullets	291	110 302	206	(D)
Pullets not yet of laying age	8	1 045	2	(D)
Other chickens	16	472	5	776
Broilers and other meat-type chickens less than 3 months old	9	1 135	12	3 515
Turkeys	-	-	1	(D)
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	1	(D)
Ducks, geese, and other poultry	22	365	5	3 582
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	827	254 672	(NA)	179 050
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	12	19 788

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 179	(X)	1 196	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 167	(X)	1 193	(X)	(X)	(X)
Cattle and calves	966	132 768	1 029	153 379	607	131 662
Farms with–						
1 to 19	116	1 246	282	2 766	106	1 042
20 to 49	283	9 380	270	8 345	127	4 194
50 to 99	266	18 272	187	13 071	135	9 574
100 to 199	172	23 551	148	19 791	113	14 938
200 and over	129	80 319	142	109 406	126	101 914
200 to 499	82	23 981	82	23 388	71	20 071
500 and over	47	56 338	60	86 018	55	81 843
Cattle	(X)	(X)	740	130 026	430	119 780
Farms with–						
1 to 9	(X)	(X)	214	889	32	148
10 to 19	(X)	(X)	74	956	33	412
20 to 49	(X)	(X)	114	3 651	73	2 428
50 to 99	(X)	(X)	112	7 869	94	6 724
100 and over	(X)	(X)	226	116 661	198	110 068
100 to 199	(X)	(X)	104	13 867	83	10 940
200 to 499	(X)	(X)	65	19 036	60	17 305
500 and over	(X)	(X)	57	83 758	55	81 823
Calves	(X)	(X)	536	23 353	194	11 882
Farms with–						
1 to 9	(X)	(X)	119	664	28	188
10 to 19	(X)	(X)	127	1 774	24	316
20 to 49	(X)	(X)	156	4 786	58	1 898
50 to 99	(X)	(X)	72	4 995	44	3 103
100 and over	(X)	(X)	62	11 134	40	6 377
100 to 199	(X)	(X)	45	5 818	31	4 094
200 and over	(X)	(X)	17	5 316	9	2 283
Heifers and heifer calves	749	43 462	(X)	(X)	(X)	(X)
Bulls and steers, including calves	820	68 910	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	177	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 352	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 222	112 754	1 245	95 075	(NA)	79 831
Cattle	(NA)	(NA)	1 052	82 807	666	73 654
Calves	(NA)	(NA)	511	12 268	206	6 177

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	647	20 396	957	129 361	208	3 407	525	16 989
Farms with–								
1 to 19	280	3 134	154	1 605	145	1 176	227	2 466
20 to 49	271	8 172	269	8 920	51	1 515	215	6 455
50 to 99	64	4 071	248	17 053	12	716	55	3 554
100 and over	32	5 019	286	101 783	-	-	28	4 514
1964								
Total on place	841	18 731	(NA)	107 217	466	5 537	(NA)	13 194

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	890	163 041	930	253 057	1 114	168 129	1 140	239 034
Farms with–								
1 to 24	68	1 001	30	480	(NA)	(NA)	(NA)	(NA)
25 to 49	89	3 159	55	1 962	(NA)	(NA)	(NA)	(NA)
50 to 99	179	13 312	127	9 353	(NA)	(NA)	(NA)	(NA)
100 and over	554	145 569	718	241 262	(NA)	(NA)	(NA)	(NA)
100 to 199	271	38 117	240	34 254	(NA)	(NA)	(NA)	(NA)
200 and over	283	107 452	478	207 008	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	742	24 180	(X)	(X)	905	25 804	(X)	(X)
Other hogs and pigs	828	138 861	(X)	(X)	1 088	142 325	(X)	(X)
Feeder pigs sold	(X)	(X)	122	23 349	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	777	29 718	(X)	(X)	998	33 391	(X)	(X)
December 1 of preceding year and May 31	700	16 397	(X)	(X)	905	18 695	(X)	(X)
June 1 and November 30	646	13 321	(X)	(X)	798	14 696	(X)	(X)
Sheep and lambs	223	8 833	222	7 751	321	13 884	325	13 081
Any goats	2	2	–	–	–	–	1	19
All other livestock	201	(X)	32	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	1 177
Total – dollars	2 643 207
Commercial fertilizer – farms	997
Commercial fertilizer – acres on which used	130 649
Commercial fertilizer – tons	19 852
Commercial fertilizer – dollars	1 969 346
Lime – farms	174
Lime – acres on which used	6 994
Lime – tons	13 331
Lime – dollars	90 253
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	23
Insects on hay crops – acres on which used	348
Insects on hay crops – dollars	914
Insects on other crops – farms	463
Insects on other crops – acres on which used	56 866
Insects on other crops – dollars	161 008
Nematodes in crops – farms	5
Nematodes in crops – acres on which used	389
Nematodes in crops – dollars	1 126
Diseases in crops and orchards – farms	6
Diseases in crops and orchards – acres on which used	567
Diseases in crops and orchards – dollars	1 565
Weeds or grass in crops – farms	701
Weeds or grass in crops – acres on which used	93 430
Weeds or grass in crops – dollars	355 591
Weeds or brush in pasture – farms	177
Weeds or brush in pasture – acres on which used	5 984
Weeds or brush in pasture – dollars	9 374
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	15
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	506
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	4 461
Insect control on livestock and poultry – farms	408
Insect control on livestock and poultry – dollars	44 652

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	811	32 389	–	–	104	4 296	92	396	14	51
Improved pasture	108	5 742	–	–	17	1 238	16	131	1	2
Field corn for all purposes	1 250	137 041	2	70	924	110 715	801	10 719	649	7 226
Sorghums for all purposes	18	315	1	2	10	166	7	15	8	14
All small grains	693	17 072	–	–	194	5 147	182	393	12	35
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 014	73 072	–	–	107	6 751	91	405	31	209
Hay or grass silage	842	22 162	1	1	81	2 430	75	216	9	25
Field seeds	5	93	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	2	41	–	–	2	41	2	2	1	2
Berries for sale	2	(Z)	–	–	–	–	–	–	–	–
Land in orchards (see text)	–	–	–	–	–	–	–	–	–	–
Nursery or greenhouse products	4	4	–	–	–	–	–	–	–	–
All other crops	3	108	–	–	–	–	–	–	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 241	125 516	12 167 716	2	55	1 387	117 030	9 716 421
For silage (tons, green weight)	350	11 380	177 518	1	15	380	7 096	96 577
Cut for green or dry fodder, hogged or grazed	16	145	(X)	–	–	(NA)	508	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	4	114	(D)	–	–	19	585	54 940
For silage (tons, green weight)	14	123	2 228	–	–	50	519	7 962
Cut for dry forage or hay (tons, dry weight)	1	2	5	1	2	(NA)	(NA)	(NA)
Hogged or grazed	1	76	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	618	14 534	48 018	–	–	822	18 778	53 638
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	212	4 331	10 824	–	–	470	10 950	22 025
Small grain hay (tons, dry)	11	239	751	–	–	47	647	1 246
Other hay (tons, dry)	7	145	312	–	–	(NA)	510	978
Grass silage (tons, green)	68	2 230	16 086	–	–	90	2 822	18 452
Hay crops cut and fed green (tons, green)	19	683	6 520	1	1	(NA)	(NA)	(NA)
Red clover seed (pounds)	–	–	–	–	–	5	62	2 960
Alfalfa seed (pounds)	–	–	–	–	–	1	15	150
Strawberries (pounds)	1	(Z)	150	–	–	2	–	36

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	-	-	-	-	-	-	-	-	-	3	39	1 775
Winter wheat (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	691	17 000	1 039 110	-	-	194	5 147	393	35	911	24 969	1 432 462
Barley for grain (bushels)	4	72	3 680	-	-	-	-	-	-	2	23	450
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	2	19	550
Soybeans for beans (bushels)	998	70 296	2 185 204	-	-	71	4 945	296	34	1 137	56 476	1 802 274
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	4	1	104	-	-	1	(Z)	(Z)	-	32	4	357
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	2	41	-	-	4	53
Selected vegetables:						
Tomatoes	-	-	-	-	1	-
Sweet corn	2	41	-	-	3	41
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	1	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 -	-	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 19	28	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 18	(NA)	339	6	36	17	303	15	14 432
Peaches, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 3	(NA)	5	-	-	2	5	2	288
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 11	(NA)	32	4	7	9	25	6	1 050
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 12	(NA)	41	3	7	12	34	10	715
Tart (pounds)	1969 -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 9	(NA)	34	3	8	6	26	5	448
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 6	(NA)	24	1	4	5	20	5	100

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	4	3 979	1	(X)	8	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	6 000	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	2	300	-	270	1	2 000	-	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	1	6	(X)	5	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	2	101	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	1	50	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	1 349	1 549
Land in farms ..... acres..	237 170	255 935
Average size of farm ..... acres..	175.8	165.2
Approximate land area ..... acres..	290 304	289 925
Proportion in farms ..... percent..	81.7	88.2
Value of land and buildings ..... dollars..	144 398 546	(NA)
Average per farm ..... dollars..	107 041	73 149
Average per acre ..... dollars..	608.83	434.55
Land in Farms According to Use		
Total cropland ..... farms..	1 306	1 502
acres..	207 599	214 654
Harvested cropland ..... farms..	1 236	1 464
acres..	162 830	171 845
Number of farms by acres harvested:		
1 to 9 acres	91	85
10 to 19 acres	56	47
20 to 29 acres	38	62
30 to 49 acres	72	95
Number of farms by acres harvested:		
50 to 99 acres	287	366
100 to 199 acres	453	614
200 to 499 acres	224	191
500 to 999 acres	14	4
1,000 acres and over	1	-
Cropland used only for pasture or grazing ..... farms..	814	807
acres.	22 846	19 804
All other cropland (see text) .. .. farms..	524	(NA)
acres..	21 923	23 005
Woodland including woodland pasture ..... farms..	204	286
acres..	7 739	10 958
All other land (see text) ..... farms..	1 129	(NA)
acres..	21 832	30 304
Irrigated land ..... farms..	1	11
acres..	4	118

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 349	237 170	1 236	233 020	162 830	1	5	4	1 549	255 935	1 464	171 845
Farms with–												
1 to 9 acres	47	170	18	117	86	1	5	4	45	191	24	75
10 to 49 acres	176	4 532	115	3 096	1 509	-	-	-	190	5 339	138	2 080
50 to 69 acres	42	2 437	35	2 027	1 205	-	-	-	60	3 487	55	1 720
70 to 99 acres	147	11 994	141	11 537	7 583	-	-	-	151	12 400	148	7 960
100 to 139 acres	158	18 545	156	18 311	12 262	-	-	-	191	22 386	187	15 138
140 to 179 acres	267	42 329	261	41 297	29 857	-	-	-	352	55 976	352	39 732
180 to 219 acres	137	27 167	136	26 972	18 717	-	-	-	181	35 905	181	24 611
220 to 259 acres	114	27 148	114	27 148	18 766	-	-	-	142	33 707	142	22 356
260 to 499 acres	217	73 484	216	73 151	52 469	-	-	-	213	71 564	213	49 442
500 to 999 acres	42	(D)	42	(D)	(D)	-	-	-	22	(D)	22	(D)
1,000 to 1,999 acres	2	(D)	2	(D)	(D)	-	-	-	2	(D)	2	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms..	1 349	1 549
acres..	237 170	255 935
Harvested cropland ..... farms..	1 236	1 464
acres..	162 830	171 845
Full owners ..... farms..	729	785
acres..	91 786	97 329
Harvested cropland ... farms..	626	712
acres..	59 423	61 606
Part owners ..... farms..	278	272
acres..	80 214	66 063
Harvested cropland ... farms..	277	270
acres..	57 663	44 905
Tenants ..... farms..	342	488
acres..	65 170	91 666
Harvested cropland ... farms..	333	478
acres..	45 744	64 909
Percent of tenancy	25.3	31.5
Farm operators by age groups:		
Under 25 years	30	29
25 to 34 years	200	226
35 to 44 years	271	358
45 to 54 years	425	440
55 to 64 years	303	331
65 years and over	120	165
Average age	48.1	48.2
Farm operators by place of residence:		
On farm operated	1 152	1 438
Not on farm operated	102	(NA)
Farm operators reporting days of work off farm	594	540
1 to 49 days	154	199
50 to 99 days	55	
100 to 199 days	61	341
200 days and over	324	

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	267	137
Class 2– " $20,000 to $39,999	334	327
Class 3– " $10,000 to $19,999	283	469
Class 4– " $5,000 to $9,999	172	273
Class 5– " $2,500 to $4,999	88	124
Class 6 (see text)	36	30
Part time (see text)	134	127
Part retirement (see text)	35	62
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	36 095 577	27 273 500
Average per farm ..... dollars..	26 757	17 607
Crops including nursery products and hay ..... farms..	1 094	(NA)
dollars..	7 819 620	6 302 867
Forest products ..... farms..	21	14
dollars..	10 336	14 552
Livestock, poultry, and their products ..... farms..	1 141	(NA)
dollars..	28 265 621	20 949 164

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	40	31
$250 to $499	31	31
$500 to $999	53	49
$1,000 to $1,499	30	31
$1,500 to $1,999	29	46
$2,000 to $2,499	31	31
$2,500 and over	1 135	1 330
Farms with farm-related income from—		
Customwork and other agricultural services, farms	190	(NA)
Customwork and other agricultural services, dollars	200 085	(NA)
Recreational services, farms	8	13
Recreational services, dollars	12 246	6 503
Government farm programs, farms	446	(NA)
Government farm programs, dollars	1 047 240	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 349	1 549
Farm production expenses, total (see text), dollars	27 399 924	(NA)
Number of farms with expenditures of—		
$1 to $499	59	(NA)
$500 to $999	39	(NA)
$1,000 to $1,999	82	(NA)
$2,000 to $2,999	49	(NA)
$3,000 to $4,999	121	(NA)
$5,000 to $9,999	297	(NA)
$10,000 and over	702	(NA)
Items reported both years, dollars	18 048 084	13 255 170
Livestock and poultry, farms	823	1 025
Livestock and poultry, dollars	7 633 482	4 719 950
Feed for livestock and poultry, farms	1 078	1 330
Feed for livestock and poultry, dollars	5 873 742	5 087 250
Commercially mixed formula feeds, farms	921	1 282
Commercially mixed formula feeds, tons	32 504	30 694
Commercially mixed formula feeds, dollars	3 803 679	3 384 750
Seeds, bulbs, plants, and trees, farms	1 185	1 465
Seeds, bulbs, plants, and trees, dollars	727 377	491 815
Commercial fertilizer, farms	1 018	1 176
Commercial fertilizer, dollars	1 423 708	791 475
Lime, farms	229	200
Lime, dollars	68 595	(NA)
Other agricultural chemicals (see text), farms	857	(NA)
Other agricultural chemicals (see text), dollars	518 518	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 341	1 510
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 232 242	1 139 850
Hired farm labor, farms	667	812
Hired farm labor, dollars	733 239	727 765
Contract labor, machine hire, and customwork, farms	851	950
Contract labor, machine hire, and customwork, dollars	424 294	297 065
All other production expenses, farms	1 272	(NA)
All other production expenses, dollars	8 764 727	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 331	17 789 203
By value groups:		
$1 to $999	20	12 700
$1,000 to $4,999	315	871 747
$5,000 to $9,999	312	2 101 975
$10,000 to $19,999	373	4 845 054
$20,000 and over	311	9 957 727

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 248	1 784	964	1 152	520	632	1 486	2 178
Motortrucks including pickups	1 071	1 269	502	560	635	709	1 201	1 441
Tractors other than garden tractors and motor tillers	1 245	3 429	567	1 008	1 034	2 421	1 468	3 781
Riding garden tractors 7 hp and over	314	322	244	247	71	75	(NA)	(NA)
Grain and bean combines, self-propelled	280	284	177	180	104	104	145	145
Cornpickers, corn heads, and picker-shellers	872	987	376	418	535	569	1 124	1 167
Pickup balers	662	674	197	197	475	477	792	797

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 086	(X)	1 103	(X)	1 359	(NA)	(NA)	(NA)
Cattle and calves	798	51 008	811	42 409	1 136	66 378	1 121	46 022
Farms with—								
1 to 4	32	91	75	176	142	(NA)	(NA)	(NA)
5 to 9	51	348	94	645		(NA)	(NA)	(NA)
10 to 19	101	1 417	158	2 228	137	(NA)	(NA)	(NA)
20 and over	614	49 152	484	39 360	857	(NA)	(NA)	(NA)
Cows and heifers that had calved	557	13 788	(X)	(X)	809	16 061	(NA)	(NA)
Milk cows	204	4 467	(X)	(X)	468	7 831	(NA)	(NA)
Farms with—								
1 or 2	21	27	(X)	(X)	86	(NA)	(NA)	(NA)
3 or 4	14	48	(X)	(X)	33	(NA)	(NA)	(NA)
5 to 9	30	212	(X)	(X)	72	(NA)	(NA)	(NA)
10 and over	139	4 180	(X)	(X)	277	(NA)	(NA)	(NA)
Hogs and pigs	839	182 855	882	275 561	1 111	205 005	1 131	279 735
Farms with—								
1 to 4	10	22	7	19	36	(NA)	16	(NA)
5 to 9	23	173	9	59		(NA)		(NA)
10 to 24	51	848	30	463	82	(NA)	1 115	(NA)
25 and over	755	181 812	836	275 020	993	(NA)		(NA)
Feeder pigs	(X)	(X)	88	16 128	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	706	32 270	(X)	(X)	915	34 370	(X)	(X)
December 1 of preceding year and May 31	642	16 671	(X)	(X)	828	18 808	(X)	(X)
June 1 and November 30	597	15 599	(X)	(X)	743	15 562	(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	158	3 869	142	3 774	204	7 209	192	4 794
Horses and ponies	242	969	22	108	(NA)	(NA)	18	127
Chickens 3 months old or older	342	145 301	163	54 669	663	205 855	(NA)	118 105
Farms with—								
1 to 99	123	4 861	59	3 497	246	(NA)	(NA)	(NA)
100 to 399	163	33 002	90	18 447	316	(NA)	(NA)	(NA)
400 to 1,599	52	30 588	12	7 325	92	(NA)	(NA)	(NA)
1,600 and over	4	76 850	2	25 400	9	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	325	142 945	158	53 745	643	197 835	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	1 400	10	2 780	(NA)	(NA)	1	(D)
Other livestock and poultry	100	(X)	41	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	1 137	1 370
For grain ..... farms.	1 128	1 361
acres.	101 111	99 671
bushels.	11 044 171	8 893 750
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	180	(NA)
acres.	3 328	3 092
Sorghums for all purposes except sirup ..... farms.	10	12
For grain or seed ..... farms.	1	-
acres.	8	-
bushels.	870	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	9	(NA)
acres.	85	72
Wheat for grain ..... farms.	9	13
acres.	170	158
bushels.	8 216	5 135
Other small grains for grain ..... farms.	759	(NA)
acres.	16 336	23 906
Soybeans for beans ..... farms.	620	633
acres.	28 071	20 331
bushels.	1 095 774	680 365
Hay, excluding sorghum hay ..... farms.	739	(NA)
acres.	14 449	24 371
tons.	46 071	75 837
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	5	(NA)
acres.	1	11
Vegetables, sweet corn, or melons for sale ..... farms.	18	29
acres.	222	352
Berries for sale ..... farms.	7	11
acres.	12	16
Land in orchards (see text) ..... farms.	11	34
acres.	24	81
Other crops ..... farms.	18	(NA)
acres.	90	(NA)
Greenhouse products under glass or other protection ..... farms.	7	(NA)
sq. ft.	6 114	526 480

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ..... number.	1 144	1 330
Land in farms ..... acres.	228 260	248 195
Average size of farm ..... acres.	199.5	186.6
Value of land and buildings ..... dollars.	137 758 227	(NA)
Average per farm ..... dollars.	120 418	(NA)
Average per acre ..... dollars.	603.51	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	1 121	(NA)
acres.	201 556	210 319
Harvested cropland ..... farms.	1 106	1 313
acres.	160 712	169 452
Number of farms by acres harvested:		
1 to 49 acres	134	(NA)
50 to 99 acres	280	(NA)
100 to 199 acres	453	(NA)
200 to 499 acres	224	(NA)
500 to 999 acres	14	(NA)
1,000 acres and over	1	(NA)
1,000 to 1,999 acres	1	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	700	748
acres.	21 035	19 166
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	281	522
acres.	10 899	18 672
Cropland on which all crops failed ..... farms.	25	12
acres.	722	235
Cropland in cultivated summer fallow ..... farms.	21	-
acres.	1 348	-
Cropland idle ..... farms.	185	100
acres.	6 840	2 794
Total woodland ..... farms.	147	233
acres.	6 306	9 907
Woodland pastured ..... farms.	108	174
acres.	4 967	8 323
Woodland not pastured ..... farms.	52	72
acres.	1 339	1 584
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	243	505
acres.	7 484	14 094
Improved pastureland and rangeland ..... farms.	91	169
acres.	2 476	4 010
Pastureland and rangeland not improved ..... farms.	166	(NA)
acres.	5 008	10 084
All other land (see text) ..... farms.	923	1 308
acres.	12 914	13 873
Irrigated land ..... farms.	-	10
acres.	-	116
Total pastureland (all types) ..... farms.	857	(NA)
acres.	33 486	41 583
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	84	(NA)
acres.	4 146	(NA)
Stripcropping systems to control erosion ..... farms.	13	(NA)
acres.	780	(NA)
Cropland and pastureland having terraces ..... farms.	15	(NA)
acres.	775	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 144	1 330	228 260	1 106	226 899	160 712	-	-	-
Farms with—									
1 to 9 acres	18	7	43	4	21	15	-	-	-
10 to 49 acres	51	56	1 460	38	1 123	618	-	-	-
50 to 69 acres	29	43	1 699	25	1 459	1 087	-	-	-
70 to 99 acres	134	133	10 974	130	10 667	7 258	-	-	-
100 to 139 acres	152	184	17 870	151	17 770	12 056	-	-	-
140 to 179 acres	252	347	39 972	251	39 812	29 499	-	-	-
180 to 219 acres	134	181	26 579	133	26 584	18 568	-	-	-
220 to 259 acres	114	142	27 148	114	27 148	18 766	-	-	-
260 to 499 acres	216	213	73 151	216	73 151	52 469	-	-	-
500 to 999 acres	42	22	(D)	42	(D)	(D)	-	-	-
1,000 to 1,999 acres	2	2	(D)	2	(D)	(D)	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	3
Proportion of all class 1-5 farms—percent	.2
Land in farms—acres	773
Cropland—acres	469
Class 1-5 farms irrigated in 1969—number	-
Proportion of all class 1-5 farms—percent	0.0
Land in farms—acres	-
Average per farm—acres	0.0
Cropland—acres	-
Harvested cropland—acres	-
Irrigated land—acres	-
Average per farm—acres	0.0

	1969
Irrigated land—Continued	
Cropland—farms	-
acres	-
Harvested—farms	-
acres	-
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	-
Class 1-5 farms with artificial drainage—number	365
Proportion of class 1-5 farms—percent	31.9
Land in farms—acres	85 479
Average per farm—acres	234.1
Drained land—acres	44 511
Average per farm—acres	121.9
Class 1-5 farms reporting both irrigation and drainage in 1969—number	-
Land in farms—acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	1 144	-	1 330
acres	228 260	-	248 195
Harvested cropland—farms	1 106	-	1 313
acres	160 712	-	169 452
Full owners—farms	561	-	602
acres	84 975	-	(NA)
Harvested cropland—farms	527	-	(NA)
acres	57 954	-	(NA)
Part owners—farms	270	-	255
acres	79 783	-	(NA)
Harvested cropland—farms	270	-	(NA)
acres	57 538	-	(NA)
Tenants—farms	313	-	469
acres	63 502	-	(NA)
Harvested cropland—farms	309	-	(NA)
acres	45 220	-	(NA)
Percent of tenancy	27.3	0.0	35.2
Farms by type of organization:			
Individual or family—farms	1 034	-	(NA)
acres	201 684	-	(NA)
Partnership—farms	106	-	(NA)
acres	26 045	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	3	-	(NA)
acres	346	-	(NA)
10 or fewer shareholders—farms	3	-	(NA)
acres	346	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	1	-	(NA)
acres	185	-	(NA)
Farm operators by age groups:			
Under 25 years	24	-	24
25 to 34 years	179	-	209
35 to 44 years	237	-	316
45 to 54 years	360	-	390
55 to 64 years	259	-	288
65 years and over	85	-	103
Average age	47.5	0.0	(NA)
Farm operators by place of residence:			
On farm operated	1 009	-	1 241
Not on farm operated	73	-	59
Farm operators reporting days of work off farm	444	-	398
1 to 49 days	140	-	143
50 to 99 days	54	-	48
100 to 199 days	53	-	43
200 days and over	197	-	164

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	267	137
Class 2— " $20,000 to $39,999	334	327
Class 3— " $10,000 to $19,999	283	469
Class 4— " $5,000 to $9,999	172	273
Class 5— " $2,500 to $4,999	88	124
Market value of all agricultural products sold (see text)—farms	1 144	1 330
dollars	35 900 224	27 035 402
Average per farm—dollars	31 381	20 327

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	9	(X)
$2,500 to $4,999	79	124
$5,000 to $7,499	90	147
$7,500 to $9,999	82	126
$10,000 to $14,999	170	272
$15,000 to $19,999	113	197
$20,000 to $29,999	207	231
$30,000 to $39,999	127	96
$40,000 to $59,999	125	79
$60,000 and over	142	58
$60,000 to $79,999	58	(NA)
$80,000 and over	84	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969 Farms reporting	1969 Dollars
Crops including nursery products and hay sold	977	7 718 560
Grains	946	7 408 732
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	231	182 620
Other field crops	5	9 113
Vegetables, sweet corn, and melons	11	85 766
Fruits, nuts, and berries	7	15 171
Nursery and greenhouse products	7	17 158
Forest products sold	19	9 562
Livestock, poultry, and their products sold	1 024	28 172 102
Poultry and poultry products	250	694 128
Dairy products	181	1 938 391
Dairy cattle and calves	145	293 794
Other cattle and calves	677	11 390 629
Hogs, sheep, and goats	875	13 825 400
Other livestock and livestock products	33	29 760
Farms with farm-related income from—		
Customwork and other agricultural services	183	192 699
Recreational services	7	10 630
Government farm programs	399	1 006 016

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 144	1 330
dollars.	27 126 187	(NA)
Number of farms with expenditures of—		
$1 to $1,999	18	(NA)
$2,000 to $2,999	22	(NA)
$3,000 to $4,999	112	(NA)
$5,000 to $9,999	290	(NA)
$10,000 to $19,999	297	(NA)
$20,000 to $39,999	232	(NA)
$40,000 and over	173	(NA)
Items reported both years ..... dollars.	17 911 855	13 091 816
Livestock and poultry ..... farms.	735	(NA)
dollars.	7 599 205	4 679 194
Feed for livestock and poultry ..... farms.	970	1 174
dollars.	5 831 974	5 025 342
Commercially mixed formula feeds ..... farms.	852	1 148
tons.	32 223	(NA)
dollars.	3 781 419	3 351 660
Feed ingredients ..... farms.	254	(NA)
tons.	6 721	(NA)
dollars.	686 014	(NA)
Whole grains ..... farms.	333	582
tons.	31 043	(NA)
dollars.	1 297 399	1 559 493
Hay, green chop, and silage ..... farms.	108	292
tons.	4 097	(NA)
dollars.	67 142	114 189
Seeds, bulbs, plants, and trees ..... farms.	1 088	1 309
dollars.	721 083	482 947
Commercial fertilizer ..... farms.	958	1 078
dollars.	1 415 220	731 633
Lime ..... farms.	222	195
dollars.	68 216	(NA)
Other agricultural chemicals (see text) ..... farms.	817	(NA)
dollars.	516 184	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 141	1 330
dollars.	1 201 467	1 115 740
Gasoline ..... farms.	1 123	1 320
dollars.	761 358	810 748
Diesel oil ..... farms.	454	385
dollars.	172 225	117 694
LP gas, butane, and propane .... farms.	481	367
dollars.	166 212	51 030
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 141	1 330
dollars.	101 672	136 268
Hired farm labor ..... farms.	645	739
dollars.	729 632	715 247
Workers by number of days worked:		
150 days or more ..... farms.	106	151
workers.	142	258
Less than 150 days ..... farms.	533	(NA)
workers.	1 752	(NA)
Contract labor ..... farms.	29	(NA)
dollars.	21 813	(NA)
Machine hire and customwork ..... farms.	752	872
dollars.	391 461	291 663
All other production expenses ..... farms.	1 142	(NA)
dollars.	8 629 932	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 135	16 807 763
By value groups:		
$1 to $4,999	185	530 412
$5,000 to $9,999	286	1 940 350
$10,000 to $19,999	366	4 767 974
$20,000 to $29,999	167	3 798 060
$30,000 to $49,999	91	3 136 807
$50,000 and over	40	2 634 160

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later: Farms reporting	1965 or later: Number	1964 or earlier: Farms reporting	1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	1 088	1 557	854	1 017	439	540	1 281	1 875
2 or 3	363	782	142	302	78	163	(NA)	(NA)
4 and over	13	63	1	4	3	19	(NA)	(NA)
Motortrucks including pickups	933	1 121	439	494	558	627	1 074	1 289
2 and over	147	335	41	96	57	126	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 081	3 148	528	948	900	2 200	1 282	3 507
2 or 3	704	1 824	186	454	607	1 480	(NA)	(NA)
4 and over	283	1 230	44	196	132	559	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 077	3 103	525	934	894	2 169	1 282	3 420
Crawler tractors	35	45	14	14	22	31	61	87
Riding garden tractors 7 hp and over	291	299	230	233	62	66	(NA)	(NA)
Grain and bean combines, self-propelled	277	281	177	180	101	101	128	128
Cornpickers, corn heads, and picker-shellers	850	965	376	418	513	547	(NA)	(NA)
Corn heads for combines	266	270	176	178	92	92	(NA)	(NA)
Other cornpickers and picker-shellers	686	695	238	240	449	455	(NA)	(NA)
Pickup balers	628	634	187	187	445	447	(NA)	(NA)
Windrowers, pull and self-propelled	74	76	26	26	49	50	(NA)	(NA)
Field forage harvesters, shear bar	145	146	56	56	89	90	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	300	(X)	174	(X)
Chickens 3 months old or older	295	142 701	157	53 987
Farms with--				
1 to 1,599	291	65 851	155	28 587
1,600 to 3,199	3	(D)	1	(D)
3,200 to 9,999	-	-	-	-
10,000 and over	1	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	288	140 582	152	53 073
Pullets not yet of laying age	6	858	-	-
Other chickens	13	1 261	7	914
Broilers and other meat-type chickens less than 3 months old	4	1 400	10	2 780
Turkeys	1	650	3	763
Turkey hens kept for breeding	-	-	-	-
Other turkeys	1	650	3	763
Ducks, geese, and other poultry	41	2 274	19	1 259
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	584	199 638	(NA)	115 575
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	8	963

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	997	(X)	1 010	(X)	(X)	(X)
Any cattle, hogs, or sheep	975	(X)	1 005	(X)	(X)	(X)
Cattle and calves	728	50 096	760	42 140	442	32 507
Farms with--						
1 to 19	134	1 488	276	2 780	126	1 156
20 to 49	246	7 950	256	7 845	132	4 283
50 to 99	208	14 552	114	7 925	81	5 684
100 to 199	97	13 094	72	9 965	68	9 592
200 and over	43	13 012	42	13 625	35	11 792
200 to 499	38	10 041	36	10 246	29	8 413
500 and over	5	2 971	6	3 379	6	3 379
Cattle	(X)	(X)	576	31 148	334	26 577
Farms with--						
1 to 9	(X)	(X)	170	723	51	204
10 to 19	(X)	(X)	103	1 369	42	612
20 to 49	(X)	(X)	133	4 241	97	3 114
50 to 99	(X)	(X)	79	5 496	59	4 178
100 and over	(X)	(X)	91	19 319	85	18 469
100 to 199	(X)	(X)	58	7 957	53	7 338
200 to 499	(X)	(X)	27	7 983	26	7 752
500 and over	(X)	(X)	6	3 379	6	3 379
Calves	(X)	(X)	383	10 992	119	5 930
Farms with--						
1 to 9	(X)	(X)	110	582	19	104
10 to 19	(X)	(X)	113	1 524	22	310
20 to 49	(X)	(X)	105	3 081	36	1 220
50 to 99	(X)	(X)	33	2 239	25	1 738
100 and over	(X)	(X)	22	3 566	17	2 558
100 to 199	(X)	(X)	16	2 129	15	(D)
200 and over	(X)	(X)	6	1 437	2	(D)
Heifers and heifer calves	531	14 720	(X)	(X)	(X)	(X)
Bulls and steers, including calves	599	21 818	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	171	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 216	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 030	65 343	1 047	45 657	(NA)	35 351
Cattle	(NA)	(NA)	937	39 409	544	33 100
Calves	(NA)	(NA)	403	6 248	111	2 251

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	520	13 558	714	45 675	191	4 421	384	9 137
Farms with--								
1 to 19	231	2 256	169	1 753	93	815	192	1 754
20 to 49	233	7 166	251	8 075	82	2 449	156	4 826
50 to 99	47	3 149	167	11 835	13	832	34	(D)
100 and over	9	987	127	24 012	3	325	2	(D)
1964								
Total on place	728	15 655	(NA)	57 654	428	7 689	(NA)	7 966

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	807	182 336	848	274 477	1 041	202 972	1 066	276 540
Farms with–								
1 to 24	60	852	27	388	(NA)	(NA)	(NA)	(NA)
25 to 49	53	1 883	47	1 644	(NA)	(NA)	(NA)	(NA)
50 to 99	127	9 353	95	7 128	(NA)	(NA)	(NA)	(NA)
100 and over	567	170 248	679	265 317	(NA)	(NA)	(NA)	(NA)
100 to 199	223	32 649	189	27 315	(NA)	(NA)	(NA)	(NA)
200 and over	344	137 599	490	238 002	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	661	25 651	(X)	(X)	772	25 138	(X)	(X)
Other hogs and pigs	773	156 685	(X)	(X)	1 017	177 834	(X)	(X)
Feeder pigs sold	(X)	(X)	75	15 530	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	683	32 117	(X)	(X)	861	33 927	(X)	(X)
December 1 of preceding year and May 31	628	16 600	(X)	(X)	785	18 548	(X)	(X)
June 1 and November 30	582	15 517	(X)	(X)	704	15 379	(X)	(X)
Sheep and lambs	124	3 061	115	3 262	166	6 384	159	4 246
Any goats	3	8	1	3	–	–	1	2
All other livestock	197	(X)	33	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	1 023
Total – dollars	1 999 620
Commercial fertilizer – farms	862
Commercial fertilizer – acres on which used	94 889
Commercial fertilizer – tons	14 935
Commercial fertilizer – dollars	1 415 220
Lime – farms	222
Lime – acres on which used	8 499
Lime – tons	21 002
Lime – dollars	68 216
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	16
Insects on hay crops – acres on which used	348
Insects on hay crops – dollars	2 907
Insects on other crops – farms	392
Insects on other crops – acres on which used	49 065
Insects on other crops – dollars	144 570
Nematodes in crops – farms	5
Nematodes in crops – acres on which used	533
Nematodes in crops – dollars	1 433
Diseases in crops and orchards – farms	18
Diseases in crops and orchards – acres on which used	1 036
Diseases in crops and orchards – dollars	5 449
Weeds or grass in crops – farms	665
Weeds or grass in crops – acres on which used	68 931
Weeds or grass in crops – dollars	321 805
Weeds or brush in pasture – farms	49
Weeds or brush in pasture – acres on which used	581
Weeds or brush in pasture – dollars	1 521
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	13
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	535
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	2 223
Insect control on livestock and poultry – farms	291
Insect control on livestock and poultry – dollars	32 957

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	700	21 035	–	–	47	989	38	94	13	23
Improved pasture	91	2 476	–	–	13	403	11	33	2	7
Field corn for all purposes	1 059	103 491	–	–	811	84 797	692	8 101	578	5 752
Sorghums for all purposes	10	93	–	–	6	71	4	5	5	7
All small grains	740	16 283	–	–	155	3 356	134	308	22	57
Field crops other than corn, sorghums, small grains, silage, and field seeds	587	27 683	–	–	82	4 424	72	307	12	40
Hay or grass silage	679	13 900	–	–	21	625	18	104	4	11
Field seeds	4	76	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	11	208	–	–	10	207	10	74	4	6
Berries for sale	5	8	–	–	4	6	4	3	–	–
Land in orchards (see text)	7	22	–	–	2	12	2	1	–	–
Nursery or greenhouse products	7	9	–	–	2	(Z)	–	–	–	–
All other crops	–	–	–	–	–	–	–	–	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 051	100 188	10 982 624	–	–	1 271	98 587	8 822 704
For silage (tons, green weight)	162	3 085	51 648	–	–	223	2 788	43 620
Cut for green or dry fodder, hogged or grazed	20	218	(X)	–	–	(NA)	263	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	8	870	–	–	–	–	–
For silage (tons, green weight)	3	36	376	–	–	6	45	825
Cut for dry forage or hay (tons, dry weight)	2	25	23	–	–	(NA)	(NA)	(NA)
Hogged or grazed	4	24	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	557	11 184	37 843	–	–	888	19 078	64 030
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	112	1 743	4 680	–	–	183	3 309	7 284
Small grain hay (tons, dry)	7	53	124	–	–	17	190	461
Other hay (tons, dry)	3	101	89	–	–	(NA)	198	467
Grass silage (tons, green)	26	559	3 940	–	–	51	1 049	7 084
Hay crops cut and fed green (tons, green)	18	260	1 834	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	3	70	3 685	–	–	13	205	11 575
Alfalfa seed (pounds)	1	6	66	–	–	–	–	–
Strawberries (pounds)	5	7	21 700	–	–	2	8	31 500

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	6	151	7 420	-	-	-	-	-	-	13	158	5 135
Winter wheat (bushels)	6	151	7 420	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	738	16 121	978 721	-	-	155	3 356	308	57	960	23 355	1 279 588
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	6	107	4 831
Rye for grain (bushels)	2	5	156	-	-	-	-	-	-	5	47	667
Soybeans for beans (bushels)	584	27 681	1 082 811	-	-	82	4 424	307	40	608	20 017	672 358
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	5	1	55	-	-	-	-	-	-	56	11	1 433
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	11	208	-	-	23	337
Selected vegetables.						
Tomatoes	9	78	-	-	12	85
Sweet corn	6	26	-	-	10	44
Cucumbers and pickles	1	2	-	-	2	4
Watermelons	-	-	-	-	2	1
Snap beans, bush, pole	4	6	-	-	3	9

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	7	22	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	26	54	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	7	21	548	1	35	7	513	5	26 850
	1964	25	(NA)	2 062	12	573	23	1 489	12	168 212
Peaches, all (pounds)	1969	1	(Z)	3	-	-	1	3	1	50
	1964	10	(NA)	74	5	20	6	54	3	528
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	1	(Z)	3	-	-	1	3	1	50
Pears, all (pounds)	1969	1	(Z)	6	-	-	1	6	1	550
	1964	5	(NA)	11	1	3	4	8	1	100
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	1	(Z)	6	-	-	1	6	1	550
Cherries, all (pounds)	1969	1	(Z)	3	-	-	1	3	1	100
	1964	8	(NA)	20	2	4	6	16	4	145
Tart (pounds)	1969	1	(Z)	3	-	-	1	3	1	100
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	7	(NA)	35	3	5	5	30	4	280
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	2	1	60	-	-	2	60	1	250
	1964	13	(NA)	172	6	70	9	102	8	1 861

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	3	5 544	4	(X)	66	33 000
Sod	1	(X)	5	5 000	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	4	6 080	-	6 600	3	127 000	-	127 000
Flower seeds, vegetable seeds, and vegetable plants	1	16	-	14	7	397 680	2	215 284
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection.								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	14	8 419	5	1 075
Firewood and fuelwood	2	400	(NA)	(NA)
Sawlogs and veneer logs	1	425	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	318	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 524	1 653
Land in farms ..... acres. .	369 349	369 665
Average size of farm ..... acres. .	242.3	223.6
Approximate land area ..... acres. .	375 680	375 685
Proportion in farms ..... percent. .	98.3	98.3
Value of land and buildings ..... dollars. .	150 411 876	(NA)
Average per farm ..... dollars. .	98 695	63 272
Average per acre ..... dollars. .	407.23	273.47
Land in Farms According to Use		
Total cropland ..... farms. .	1 463	1 625
acres. .	327 055	325 335
Harvested cropland ..... farms.	1 410	1 568
acres. .	218 034	219 085
Number of farms by acres harvested:		
1 to 9 acres	23	25
10 to 19 acres	36	25
20 to 29 acres	21	18
30 to 49 acres	65	64
Number of farms by acres harvested:		
50 to 99 acres	301	417
100 to 199 acres	585	719
200 to 499 acres	364	291
500 to 999 acres	15	9
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	1 077	1 282
acres. .	48 021	47 014
All other cropland (see text) ..... farms. .	993	(NA)
acres. .	61 000	59 236
Woodland including woodland pasture ..... farms. .	178	196
acres. .	4 608	5 394
All other land (see text) ..... farms. .	1 354	(NA)
acres. .	37 686	38 921
Irrigated land ..... farms. .	-	-
acres. .	-	-

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 524	369 349	1 410	364 496	218 034	-	-	-	1 653	369 665	1 568	219 085
Farms with—												
1 to 9 acres	71	129	6	22	6	-	-	-	30	119	5	14
10 to 49 acres	56	1 534	31	824	375	-	-	-	77	2 085	33	445
50 to 69 acres	16	939	10	612	387	-	-	-	23	1 373	18	584
70 to 99 acres	63	5 142	58	4 738	2 406	-	-	-	78	6 327	77	3 211
100 to 139 acres	129	15 327	127	15 079	9 258	-	-	-	162	19 190	156	11 064
140 to 179 acres	266	42 115	265	41 937	24 368	-	-	-	321	50 966	320	30 409
180 to 219 acres	162	31 913	158	31 131	19 108	-	-	-	222	43 827	220	26 535
220 to 259 acres	180	43 039	180	43 039	26 808	-	-	-	216	51 220	216	31 235
260 to 499 acres	498	177 010	492	174 913	103 597	-	-	-	469	159 705	468	94 916
500 to 999 acres	82	(D)	82	(D)	(D)	-	-	-	53	(D)	53	(D)
1,000 to 1,999 acres	-	-	-	-	-	-	-	-	2	(D)	2	(D)
2,000 acres and over	1	(D)	1	(D)	(D)	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	1 524	1 653
acres. .	369 349	369 665
Harvested cropland ..... farms. .	1 410	1 568
acres. .	218 034	219 085
Full owners ..... farms. .	720	682
acres. .	136 305	115 875
Harvested cropland ... farms. .	625	608
acres. .	75 621	64 329
Part owners ..... farms. .	356	332
acres. .	123 032	104 135
Harvested cropland ... farms. .	353	328
acres. .	74 132	63 420
Tenants ..... farms. .	448	633
acres. .	110 012	147 205
Harvested cropland ... farms. .	432	626
acres. .	68 281	89 871
Percent of tenancy	29.3	38.3
Farm operators by age groups:		
Under 25 years	50	40
25 to 34 years	211	270
35 to 44 years	338	439
45 to 54 years	457	414
55 to 64 years	363	357
65 years and over	105	133
Average age	47.4	46.8
Farm operators by place of residence:		
On farm operated	1 284	1 545
Not on farm operated	121	(NA)
Farm operators reporting days of work off farm	533	472
1 to 49 days	239	322
50 to 99 days	60	
100 to 199 days	72	150
200 days and over	162	

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	349	164
Class 2— " $20,000 to $39,999	475	384
Class 3— " $10,000 to $19,999	334	523
Class 4— " $5,000 to $9,999	188	362
Class 5— " $2,500 to $4,999	72	117
Class 6 (see text)	38	26
Part time (see text)	52	38
Part retirement (see text)	16	39
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	47 586 721	32 802 500
Average per farm ..... dollars. .	31 224	19 844
Crops including nursery products and hay : ..... farms. .	1 258	(NA)
dollars. .	8 141 028	5 352 962
Forest products ..... farms. .	10	6
dollars. .	3 390	2 930
Livestock, poultry, and their products ..... farms. .	1 404	(NA)
dollars. .	39 442 303	27 444 239

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	12	14
$250 to $499	14	14
$500 to $999	20	30
$1,000 to $1,499	15	15
$1,500 to $1,999	20	15
$2,000 to $2,499	27	15
$2,500 and over	1 416	1 550
Farms with farm-related income from—		
Customwork and other agricultural services—farms	269	(NA)
Customwork and other agricultural services—dollars	370 812	(NA)
Recreational services—farms	9	2
Recreational services—dollars	7 561	(D)
Government farm programs—farms	899	(NA)
Government farm programs—dollars	2 378 611	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text)—farms	1 524	1 653
Farm production expenses, total (see text)—dollars	37 752 032	(NA)
Number of farms with expenditures of—		
$1 to $499	20	(NA)
$500 to $999	28	(NA)
$1,000 to $1,999	46	(NA)
$2,000 to $2,999	47	(NA)
$3,000 to $4,999	129	(NA)
$5,000 to $9,999	286	(NA)
$10,000 and over	968	(NA)
Items reported both years—dollars	28 453 917	19 495 180
Livestock and poultry—farms	1 117	1 416
Livestock and poultry—dollars	14 576 348	9 783 050
Feed for livestock and poultry—farms	1 287	1 544
Feed for livestock and poultry—dollars	8 548 525	5 994 750
Commercially mixed formula feeds—farms	1 133	1 528
Commercially mixed formula feeds—tons	45 440	32 543
Commercially mixed formula feeds—dollars	4 587 397	3 238 950
Seeds, bulbs, plants, and trees—farms	1 372	1 597
Seeds, bulbs, plants, and trees—dollars	808 602	532 005
Commercial fertilizer—farms	1 249	1 398
Commercial fertilizer—dollars	1 683 751	946 815
Lime—farms	74	160
Lime—dollars	30 734	(NA)
Other agricultural chemicals (see text)—farms	1 028	(NA)
Other agricultural chemicals (see text)—dollars	535 178	(NA)
Gasoline and other petroleum fuel and oil for the farm business—farms	1 506	1 609
Gasoline and other petroleum fuel and oil for the farm business—dollars	1 326 484	1 232 750
Hired farm labor—farms	916	1 030
Hired farm labor—dollars	767 933	536 335
Contract labor, machine hire, and customwork—farms	1 142	1 256
Contract labor, machine hire, and customwork—dollars	742 274	469 475
All other production expenses—farms	1 470	(NA)
All other production expenses—dollars	8 732 203	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 485	17 742 162
By value groups		
$1 to $999	25	15 300
$1,000 to $4,999	316	868 670
$5,000 to $9,999	368	2 514 663
$10,000 to $19,999	486	6 365 964
$20,000 and over	290	7 977 565

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured—1965 or later: Farms reporting	1969 Equipment manufactured—1965 or later: Number	1969 Equipment manufactured—1964 or earlier: Farms reporting	1969 Equipment manufactured—1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	1 415	1 843	1 053	1 162	573	681	1 601	2 092
Motortrucks including pickups	1 000	1 113	501	527	545	586	912	988
Tractors other than garden tractors and motor tillers	1 376	3 469	642	1 024	1 120	2 445	1 560	3 608
Riding garden tractors 7 hp and over	136	137	103	104	33	33	(NA)	(NA)
Grain and bean combines, self propelled	312	317	176	179	136	138	141	142
Cornpickers, corn heads, and picker-shellers	988	1 102	416	445	619	657	1 157	1 173
Pickup balers	588	595	212	214	379	381	684	685

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory: Farms reporting	1969 Inventory: Number	1969 Sales: Farms reporting	1969 Sales: Number	1964 Inventory: Farms reporting	1964 Inventory: Number	1964 Sales: Farms reporting	1964 Sales: Number
Any cattle, hogs, or sheep	1 340	(X)	1 388	(X)	1 568	(NA)	(NA)	(NA)
Cattle and calves	1 216	109 374	1 283	95 606	1 490	113 545	1 485	90 387
Farms with—								
1 to 4	16	33	54	132	70	(NA)	(NA)	(NA)
5 to 9	32	216	91	650		(NA)	(NA)	(NA)
10 to 19	88	1 294	198	2 858	105	(NA)	(NA)	(NA)
20 and over	1 080	107 831	940	91 966	1 315	(NA)	(NA)	(NA)
Cows and heifers that had calved	852	23 445	(X)	(X)	1 065	19 214	(NA)	(NA)
Milk cows	326	3 852	(X)	(X)	720	6 963	(NA)	(NA)
Farms with—								
1 or 2	63	82	(X)	(X)	159	(NA)	(NA)	(NA)
3 or 4	33	121	(X)	(X)	92	(NA)	(NA)	(NA)
5 to 9	73	501	(X)	(X)	191	(NA)	(NA)	(NA)
10 and over	157	3 148	(X)	(X)	278	(NA)	(NA)	(NA)
Hogs and pigs	1 035	167 025	1 104	254 525	1 255	165 665	1 290	228 945
Farms with—								
1 to 4	8	24	2	4	31	(NA)	15	(NA)
5 to 9	18	126	12	72		(NA)		(NA)
10 to 24	84	1 387	31	494	83	(NA)	1 275	(NA)
25 and over	925	165 488	1 059	253 955	1 141	(NA)		(NA)
Feeder pigs	(X)	(X)	148	22 310	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	898	31 274	(X)	(X)	1 138	32 273	(X)	(X)
December 1 of preceding year and May 31	807	17 339	(X)	(X)	1 023	18 273	(X)	(X)
June 1 and November 30	717	13 935	(X)	(X)	896	14 000	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	120	5 232	116	4 313	134	5 508	130	6 323
Horses and ponies	162	622	24	96	(NA)	(NA)	29	66
Chickens 3 months old or older	448	113 182	266	76 380	1 035	255 015	(NA)	222 475
Farms with–								
1 to 99	124	6 167	44	2 251	209	(NA)	(NA)	(NA)
100 to 399	254	50 610	183	36 348	669	(NA)	(NA)	(NA)
400 to 1,599	64	34 905	34	18 755	154	(NA)	(NA)	(NA)
1,600 and over	6	21 500	5	19 026	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	432	108 141	259	71 476	1 020	246 275	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	19	2 880	9	1 146	(NA)	(NA)	-	-
Other livestock and poultry	59	(X)	29	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms.)	1 338	1 528
For grain (farms.)	1 334	1 524
(acres.)	116 381	113 805
(bushels.)	11 259 176	8 587 950
Cut for silage, green or dry fodder, or hogged or grazed (farms.)	235	(NA)
(acres.)	7 483	4 827
Sorghums for all purposes except sirup (farms.)	64	117
For grain or seed (farms.)	50	62
(acres.)	1 490	1 835
(bushels.)	122 354	129 335
Cut for silage, dry forage or hay, or hogged or grazed (farms.)	16	(NA)
(acres.)	660	778
Wheat for grain (farms.)	10	13
(acres.)	214	337
(bushels.)	5 875	10 652
Other small grains for grain (farms.)	928	(NA)
(acres.)	31 005	38 957
Soybeans for beans (farms.)	724	647
(acres.)	33 873	18 541
(bushels.)	1 043 922	530 745
Hay, excluding sorghum hay (farms.)	999	(NA)
(acres.)	24 294	34 519
(tons.)	68 665	83 455
Cotton (farms.)	-	-
(acres.)	-	-
(bales.)	-	-
Peanuts for nuts (farms.)	-	-
(acres.)	-	-
(pounds.)	-	-
Tobacco (farms.)	-	-
(acres.)	-	-
(pounds.)	-	-
Irish potatoes and sweetpotatoes (farms.)	33	(NA)
(acres.)	8 ~~28~~	18
Vegetables, sweet corn, or melons for sale (farms.)	1	2
(acres.)	2	2
Berries for sale (farms.)	1	5
(acres.)	1	1
Land in orchards (see text) (farms.)	6	32
(acres.)	27	59
Other crops (farms.)	140	(NA)
(acres.)	4 024	(NA)
Greenhouse products under glass or other protection (farms.)	1	(NA)
(sq.ft.)	6	-

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms (number)	1 418	1 550
Land in farms (acres)	363 621	365 482
Average size of farm (acres)	256.4	235.7
Value of land and buildings (dollars)	146 223 630	(NA)
Average per farm (dollars)	103 119	(NA)
Average per acre (dollars)	402.13	(NA)
Land in Farms According to Use		
Total cropland (farms.)	1 391	(NA)
(acres.)	322 667	322 165
Harvested cropland (farms.)	1 366	1 513
(acres.)	217 095	218 036
Number of farms by acres harvested:		
1 to 49 acres	106	(NA)
50 to 99 acres	296	(NA)
100 to 199 acres	585	(NA)
200 to 499 acres	364	(NA)
500 to 999 acres	15	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing (farms.)	1 040	1 231
(acres.)	46 486	46 398
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms.)	459	1 132
(acres.)	23 074	51 462
Cropland on which all crops failed (farms.)	61	69
(acres.)	2 593	1 428
Cropland in cultivated summer fallow (farms.)	50	-
(acres.)	2 984	-
Cropland idle (farms.)	555	147
(acres.)	30 435	4 841
Total woodland (farms.)	166	190
(acres.)	4 493	5 330
Woodland pastured (farms.)	117	148
(acres.)	3 514	4 457
Woodland not pastured (farms.)	58	62
(acres.)	979	873
Pastureland and rangeland (other than cropland and woodland pasture) (farms.)	233	397
(acres.)	9 134	12 140
Improved pastureland and rangeland (farms.)	153	163
(acres.)	o 115	4 838
Pastureland and rangeland not improved (farms.)	94	(NA)
(acres.)	3 019	7 302
All other land (see text) (farms.)	1 244	1 533
(acres.)	27 327	25 830
Irrigated land (farms.)	-	-
(acres.)	-	-
Total pastureland (all types) (farms.)	1 174	(NA)
(acres.)	59 134	62 995
Conservation Practices		
Grain or row crops farmed on the contour (farms.)	805	(NA)
(acres.)	80 361	(NA)
Stripcropping systems to control erosion (farms.)	60	(NA)
(acres.)	3 737	(NA)
Cropland and pastureland having terraces (farms.)	404	(NA)
(acres.)	34 419	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 418	1 550	363 621	1 366	361 776	217 095	-	-	-
Farms with--									
1 to 9 acres	32	8	67	2	2	2	-	-	-
10 to 49 acres	21	24	659	9	279	150	-	-	-
50 to 69 acres	10	17	580	7	426	337	-	-	-
70 to 99 acres	56	62	4 567	53	4 337	2 260	-	-	-
100 to 139 acres	123	159	14 641	123	14 641	9 060	-	-	-
140 to 179 acres	262	320	41 457	262	41 457	24 202	-	-	-
180 to 219 acres	158	222	31 124	156	30 731	18 996	-	-	-
220 to 259 acres	179	215	42 789	179	42 789	26 770	-	-	-
260 to 499 acres	494	468	175 536	492	174 913	103 597	-	-	-
500 to 999 acres	82	53	(D)	82	(D)	(D)	-	-	-
1,000 to 1,999 acres	-	2	-	-	-	-	-	-	-
2,000 acres and over	1	-	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years--number	4
Proportion of all class 1-5 farms--percent	.2
Land in farms--acres	1 666
Cropland--acres	1 456
Class 1-5 farms irrigated in 1969--number	-
Proportion of all class 1-5 farms--percent	0.0
Land in farms--acres	-
Average per farm--acres	0.0
Cropland--acres	-
Harvested cropland--acres	-
Irrigated land--acres	-
Average per farm--acres	0.0

	1969
Irrigated land--Continued	
Cropland--farms	-
acres	-
Harvested--farms	-
acres	-
Used only for pasture--farms	-
acres	-
Pasture, other than cropland pasture--farms	-
acres	-
Water used--acre-feet	-
Class 1-5 farms with artificial drainage--number	219
Proportion of class 1-5 farms--percent	15.4
Land in farms--acres	64 522
Average per farm--acres	294.6
Drained land--acres	9 873
Average per farm--acres	45.0
Class 1-5 farms reporting both irrigation and drainage in 1969--number	-
Land in farms--acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by--			
Class 1-5 farm operators--farms	1 418	-	1 550
acres	363 621	-	365 482
Harvested cropland--farms	1 366	-	1 513
acres	217 095	-	218 036
Full owners--farms	635	-	599
acres	132 063	-	(NA)
Harvested cropland--farms	589	-	(NA)
acres	74 944	-	(NA)
Part owners--farms	352	-	327
acres	122 376	-	(NA)
Harvested cropland--farms	350	-	(NA)
acres	74 078	-	(NA)
Tenants--farms	431	-	618
acres	109 182	-	(NA)
Harvested cropland--farms	427	-	(NA)
acres	68 073	-	(NA)
Percent of tenancy	30.3	0.0	39.8
Farms by type of organization:			
Individual or family--farms	1 222	-	(NA)
acres	305 508	-	(NA)
Partnership--farms	186	-	(NA)
acres	55 389	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned--farms	4	-	(NA)
acres	2 144	-	(NA)
10 or fewer shareholders--farms	3	-	(NA)
acres	1 830	-	(NA)
More than 10 shareholders--farms	1	-	(NA)
acres	314	-	(NA)
Other--farms	6	-	(NA)
acres	580	-	(NA)
Farm operators by age groups:			
Under 25 years	48	-	36
25 to 34 years	195	-	261
35 to 44 years	314	-	427
45 to 54 years	432	-	401
55 to 64 years	340	-	331
65 years and over	89	-	94
Average age	47.3	0.0	(NA)
Farm operators by place of residence:			
On farm operated	1 223	-	1 461
Not on farm operated	100	-	73
Farm operators reporting days of work off farm	463	-	414
1 to 49 days	227	-	242
50 to 99 days	58	-	62
100 to 199 days	58	-	37
200 days and over	120	-	73

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class		
Class 1--Sales of $40,000 and over	349	164
Class 2--" $20,000 to $39,999	475	384
Class 3--" $10,000 to $19,999	334	523
Class 4--" $5,000 to $9,999	188	362
Class 5--" $2,500 to $4,999	72	117
Market value of all agricultural products sold (see text)--farms	1 418	1 550
dollars	47 456 830	32 697 153
Average per farm--dollars	33 467	21 094

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	2	(X)
$2,500 to $4,999	70	117
$5,000 to $7,499	104	176
$7,500 to $9,999	84	186
$10,000 to $14,999	157	297
$15,000 to $19,999	177	226
$20,000 to $29,999	303	264
$30,000 to $39,999	172	120
$40,000 to $59,999	183	96
$60,000 and over	166	68
$60,000 to $79,999	74	(NA)
$80,000 and over	92	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 222	8 110 338
Grains	1 190	7 590 966
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	240	244 536
Other field crops	117	249 423
Vegetables, sweet corn, and melons	1	1 000
Fruits, nuts, and berries	5	24 409
Nursery and greenhouse products	1	4
Forest products sold	10	3 390
Livestock, poultry, and their products sold	1 332	39 343 102
Poultry and poultry products	380	630 332
Dairy products	287	1 283 551
Dairy cattle and calves	197	523 164
Other cattle and calves	1 168	24 586 845
Hogs, sheep, and goats	1 087	12 215 315
Other livestock and livestock products	41	103 895
Farms with farm-related income from–		
Customwork and other agricultural services	261	367 812
Recreational services	9	7 561
Government farm programs	862	2 345 414

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 418	1 550
dollars.	37 589 300	(NA)
Number of farms with expenditures of–		
$1 to $1,999	18	(NA)
$2,000 to $2,999	31	(NA)
$3,000 to $4,999	120	(NA)
$5,000 to $9,999	281	(NA)
$10,000 to $19,999	369	(NA)
$20,000 to $39,999	365	(NA)
$40,000 and over	234	(NA)
Items reported both years ..... dollars.	28 340 522	19 411 942
Livestock and poultry ..... farms.	1 068	(NA)
dollars.	14 533 378	9 753 789
Feed for livestock and poultry ..... farms.	1 224	1 468
dollars.	8 516 231	5 965 970
Commercially mixed formula feeds ..... farms.	1 091	1 464
tons.	45 238	(NA)
dollars.	4 573 219	3 223 084
Feed ingredients ..... farms.	233	(NA)
tons.	6 995	(NA)
dollars.	651 982	(NA)
Whole grains ..... farms.	653	890
tons.	80 841	(NA)
dollars.	3 166 496	2 665 990
Hay, green chop, and silage ..... farms.	118	268
tons.	7 982	(NA)
dollars.	124 534	76 896
Seeds, bulbs, plants, and trees ..... farms.	1 344	1 524
dollars.	804 344	526 679
Commercial fertilizer ..... farms.	1 218	1 350
dollars.	1 678 926	943 412
Lime ..... farms.	74	160
dollars	30 734	(NA)
Other agricultural chemicals (see text) ..... farms.	1 006	(NA)
dollars.	534 161	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 412	1 550
dollars.	1 312 064	1 222 923
Gasoline ..... farms.	1 392	1 543
dollars.	906 962	983 809
Diesel oil ..... farms.	479	224
dollars.	201 108	45 300
LP gas, butane, and propane ..... farms.	410	320
dollars.	68 355	28 597
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	1 412	1 550
dollars.	135 639	165 217
Hired farm labor ..... farms.	887	1 012
dollars.	759 758	535 103
Workers by number of days worked:		
150 days or more ..... farms.	83	138
workers.	120	177
Less than 150 days ..... farms.	837	(NA)
workers.	2 564	(NA)
Contract labor ..... farms.	27	(NA)
dollars.	14 368	(NA)
Machine hire and customwork ..... farms.	1 100	1 204
dollars.	721 453	464 066
All other production expenses ..... farms.	1 417	(NA)
dollars.	8 683 883	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 396	17 417 922
By value groups:		
$1 to $4,999	267	766 270
$5,000 to $9,999	361	2 460 863
$10,000 to $19,999	480	6 268 384
$20,000 to $29,999	194	4 328 810
$30,000 to $49,999	78	2 683 095
$50,000 and over	16	910 500

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 332	1 743	1 008	1 116	526	627	1 508	1 987
2 or 3	367	762	100	205	97	198	(NA)	(NA)
4 and over	5	21	1	4	-	-	(NA)	(NA)
Motortrucks including pickups	966	1 079	493	519	519	560	880	948
2 and over	92	205	21	47	35	76	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 319	3 387	628	996	1 077	2 391	1 497	3 504
2 or 3	987	2 450	216	507	727	1 734	(NA)	(NA)
4 and over	178	783	23	100	93	400	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 316	3 348	624	981	1 072	2 367	1 491	3 459
Crawler tractors	28	39	11	15	22	24	45	45
Riding garden tractors 7 hp and over	131	132	98	99	33	33	(NA)	(NA)
Grain and bean combines, self-propelled	307	312	176	179	131	133	141	142
Cornpickers, corn heads, and picker-shellers	980	1 094	415	444	612	650	(NA)	(NA)
Corn heads for combines	184	186	130	130	55	56	(NA)	(NA)
Other cornpickers and picker-shellers	897	908	313	314	585	594	(NA)	(NA)
Pickup balers	578	585	207	209	374	376	(NA)	(NA)
Windrowers, pull and self-propelled	159	161	43	44	116	117	(NA)	(NA)
Field forage harvesters, shear bar	186	189	98	100	89	89	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	434	(X)	270	(X)
Chickens 3 months old or older	425	111 230	258	75 848
Farms with–				
1 to 1,599	419	89 730	253	56 822
1,600 to 3,199	4	8 140	4	9 246
3,200 to 9,999	1	(D)	1	9 780
10,000 and over	1	(D)	-	-
Hens and pullets of laying age excluding started pullets	409	106 209	251	70 944
Pullets not yet of laying age	16	3 757	3	1 450
Other chickens	19	1 264	7	3 454
Broilers and other meat-type chickens less than 3 months old	19	2 880	9	1 146
Turkeys	-	-	1	(D)
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	1	(D)
Ducks, geese, and other poultry	26	904	11	2 046
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	988	249 198	(NA)	218 558
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	6	26 121

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 286	(X)	1 327	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 278	(X)	1 324	(X)	(X)	(X)
Cattle and calves	1 168	108 674	1 241	95 070	711	70 252
Farms with–						
1 to 19	104	1 307	311	3 390	126	1 519
20 to 49	352	12 086	412	13 363	209	7 048
50 to 99	394	26 872	250	17 529	165	11 897
100 to 199	212	28 220	179	24 101	138	18 740
200 and over	106	40 189	89	36 687	73	31 048
200 to 499	89	25 193	71	21 051	58	17 288
500 and over	17	14 996	18	15 636	15	13 760
Cattle	(X)	(X)	827	66 581	492	56 433
Farms with–						
1 to 9	(X)	(X)	216	827	35	181
10 to 19	(X)	(X)	98	1 420	55	823
20 to 49	(X)	(X)	185	6 000	124	4 211
50 to 99	(X)	(X)	139	9 801	111	7 971
100 and over	(X)	(X)	189	48 533	167	43 247
100 to 199	(X)	(X)	113	15 358	101	13 826
200 to 499	(X)	(X)	58	17 583	51	15 661
500 and over	(X)	(X)	18	15 592	15	13 760
Calves	(X)	(X)	706	28 489	236	13 819
Farms with–						
1 to 9	(X)	(X)	123	691	17	113
10 to 19	(X)	(X)	152	2 151	35	520
20 to 49	(X)	(X)	252	7 911	88	2 881
50 to 99	(X)	(X)	112	7 600	52	3 786
100 and over	(X)	(X)	67	10 136	44	6 519
100 to 199	(X)	(X)	54	6 979	37	4 892
200 and over	(X)	(X)	13	3 157	7	1 627
Heifers and heifer calves	867	31 034	(X)	(X)	(X)	(X)
Bulls and steers, including calves	1 006	54 507	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	234	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 498	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 431	112 863	1 437	90 079	(NA)	72 920
Cattle	(NA)	(NA)	1 187	73 956	787	64 576
Calves	(NA)	(NA)	554	16 123	181	8 344

	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	822	23 133	1 164	104 834	320	3 840	675	19 293
Farms with–								
1 to 19	347	3 735	141	1 637	251	1 861	295	3 014
20 to 49	368	10 816	361	12 078	64	1 708	285	8 485
50 to 99	87	5 637	351	23 944	5	271	76	5 003
100 and over	20	2 945	311	67 175	-	-	19	2 791
1964								
Total on place	1 021	18 942	(NA)	105 996	693	6 867	(NA)	12 075

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	1 003	166 325	1 065	253 459	1 233	165 211	1 268	228 306
Farms with–								
1 to 24	91	1 310	33	451	(NA)	(NA)	(NA)	(NA)
25 to 49	98	3 634	78	2 968	(NA)	(NA)	(NA)	(NA)
50 to 99	192	14 163	150	11 128	(NA)	(NA)	(NA)	(NA)
100 and over	622	147 218	804	238 912	(NA)	(NA)	(NA)	(NA)
100 to 199	323	45 798	291	42 404	(NA)	(NA)	(NA)	(NA)
200 and over	299	101 420	513	196 508	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	833	25 022	(X)	(X)	993	24 314	(X)	(X)
Other hogs and pigs	932	141 303	(X)	(X)	1 203	140 897	(X)	(X)
Feeder pigs sold	(X)	(X)	143	22 142	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	876	31 193	(X)	(X)	1 119	32 190	(X)	(X)
December 1 of preceding year and May 31	797	17 309	(X)	(X)	1 010	18 223	(X)	(X)
June 1 and November 30	700	13 884	(X)	(X)	884	13 967	(X)	(X)
Sheep and lambs	113	5 109	110	4 197	126	5 351	122	6 203
Any goats	7	12	-	-	-	-	1	1
All other livestock	174	(X)	40	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969
Total	farms.	1 276
	dollars.	2 243 821
Commercial fertilizer	farms.	1 119
	acres on which used.	128 077
	tons.	18 448
	dollars.	1 678 926
Lime	farms.	74
	acres on which used.	3 208
	tons.	7 061
	dollars.	30 734
Sprays, dusts, fumigants, etc. to control–		
Insects on hay crops	farms.	21
	acres on which used.	361
	dollars.	1 828
Insects on other crops	farms.	606
	acres on which used.	61 858
	dollars.	209 710
Nematodes in crops	farms.	5
	acres on which used.	534
	dollars.	3 389
Diseases in crops and orchards	farms.	9
	acres on which used	865
	dollars	3 390
Weeds or grass in crops	farms	696
	acres on which used.	70 357
	dollars.	272 109
Weeds or brush in pasture	farms.	126
	acres on which used.	3 197
	dollars.	5 074
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.	11
	acres on which used.	533
	dollars.	1 564
Insect control on livestock and poultry	farms.	439
	dollars.	32 817

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	1 040	46 486	-	-	245	8 036	230	782	21	61
Improved pasture	153	6 115	-	-	40	2 246	38	163	2	5
Field corn for all purposes	1 316	123 469	-	-	1 024	100 594	816	8 330	772	7 472
Sorghums for all purposes	63	2 145	-	-	34	1 380	26	157	23	119
All small grains	928	31 028	-	-	173	5 301	164	357	9	21
Field crops other than corn, sorghums, small grains, silage, and field seeds	797	37 472	-	-	193	8 486	166	587	75	191
Hay or grass silage	984	24 109	-	-	99	2 008	96	174	6	14
Field seeds	14	228	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	1	2	-	-	-	-	-	-	-	-
Berries for sale	1	1	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	27	-	-	1	25	1	13	-	-
Nursery or greenhouse products	1	(Z)	-	-	-	-	-	-	-	-
All other crops	3	38	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 312	115 986	11 228 520	-	-	1 489	113 256	8 555 053
For silage (tons, green weight)	228	7 315	105 353	-	-	214	4 609	57 659
Cut for green or dry fodder, hogged or grazed	8	168	(X)	-	-	(NA)	213	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	49	1 485	122 154	-	-	61	1 815	128 977
For silage (tons, green weight)	14	587	10 745	-	-	52	653	10 786
Cut for dry forage or hay (tons, dry weight)	2	63	360	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	10	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	765	16 349	51 557	-	-	985	21 067	57 696
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	259	5 440	11 699	-	-	495	10 732	21 024
Small grain hay (tons, dry)	36	929	2 051	-	-	66	966	1 452
Other hay (tons, dry)	9	126	344	-	-	(NA)	687	1 275
Grass silage (tons, green)	39	1 167	7 039	-	-	42	816	4 573
Hay crops cut and fed green (tons, green)	10	98	745	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	12	204	14 396	-	-	38	646	39 065
Alfalfa seed (pounds)	-	-	-	-	-	2	82	2 760
Strawberries (pounds)	1	1	2 625	-	-	4	-	240

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	8	194	5 475	-	-	-	-	-	-	13	337	10 652
Winter wheat (bushels)	8	194	5 475	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	917	30 650	1 483 593	-	-	171	5 171	348	21	1 149	38 593	1 682 939
Barley for grain (bushels)	2	30	900	-	-	-	-	-	-	3	170	5 100
Rye for grain (bushels)	4	144	7 600	-	-	2	120	8	-	4	61	1 860
Soybeans for beans (bushels)	710	33 686	1 039 781	-	-	117	6 167	378	81	642	18 492	529 755
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	28	7 ~~27~~	4 ~~2 132~~	-	-	6	2 ~~22~~	(Z) ~~20~~	-	154	18	1 987
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. 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	-	-	2	2
Selected vegetables:						
Tomatoes	-	-	-	-	1	1
Sweet corn	1	2	-	-	2	1
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969. 2	27	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964. 28	57	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969. 2	25	2 217	2	290	2	1 927	2	(D)
	1964. 28	(NA)	1 402	11	192	25	1 210	18	246 004
Peaches, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 10	(NA)	29	5	16	5	13	4	288
Clingstone (pounds)	1969. -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969. -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 11	(NA)	41	2	6	10	35	7	2 500
Bartlett (pounds)	1969. -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969. -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969. 1	2	100	1	30	1	70	1	3 000
	1964. 15	(NA)	190	3	10	14	180	10	5 053
Tart (pounds)	1969. 1	2	100	1	30	1	70	1	3 000
Sweet (pounds)	1969. -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 7	(NA)	29	3	19	4	10	1	168
Plums (pounds, fresh)	1969. -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969. -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969. -	-	-	-	-	-	-	-	-
	1964. 4	(NA)	27	2	8	3	19	2	128

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	6	(X)	4	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 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	440	3	365
Firewood and fuelwood	2	50	(NA)	(NA)
Sawlogs and veneer logs	5	2 900	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	2 242	2 438
Land in farms ..... acres	488 303	480 465
Average size of farm ..... acres	217.7	197.1
Approximate land area ..... acres	490 240	490 245
Proportion in farms ..... percent	99.6	98.0
Value of land and buildings ..... dollars	237 818 688	(NA)
Average per farm ..... dollars	106 074	71 319
Average per acre ..... dollars	487.03	358.23
Land in Farms According to Use		
Total cropland ..... farms	2 147	2 356
acres	443 595	425 493
Harvested cropland ..... farms	2 102	2 323
acres	353 759	346 845
Number of farms by acres harvested:		
1 to 9 acres	49	40
10 to 19 acres	32	18
20 to 29 acres	32	18
30 to 49 acres	79	72
Number of farms by acres harvested:		
50 to 99 acres	344	421
100 to 199 acres	906	1 245
200 to 499 acres	634	502
500 to 999 acres	26	6
1,000 acres and over	-	1
Cropland used only for pasture or grazing ..... farms	1 076	795
acres	31 593	16 746
All other cropland (see text) ..... farms	1 083	(NA)
acres	58 243	61 902
Woodland including woodland pasture ..... farms	74	56
acres	1 759	1 550
All other land (see text) ..... farms	1 879	(NA)
acres	42 949	53 410
Irrigated land ..... farms	6	7
acres	796	582

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	2 242	488 303	2 102	484 459	353 759	6	2 298	796	2 438	480 465	2 323	346 845
Farms with—												
1 to 9 acres	103	277	18	84	43	-	-	-	77	297	13	31
10 to 49 acres	120	3 182	82	2 472	1 643	-	-	-	103	2 498	59	985
50 to 69 acres	18	1 040	18	1 040	784	-	-	-	26	1 530	25	960
70 to 99 acres	143	11 555	137	11 104	7 835	-	-	-	162	13 207	160	9 069
100 to 139 acres	186	22 067	183	21 727	15 614	-	-	-	242	28 523	241	21 387
140 to 179 acres	469	74 274	467	73 954	54 028	1	160	50	668	105 875	667	79 429
180 to 219 acres	227	44 764	226	44 574	33 481	-	-	-	293	57 869	292	43 371
220 to 259 acres	297	70 599	297	70 599	52 665	-	-	-	335	79 467	335	59 117
260 to 499 acres	575	196 258	570	194 618	145 042	4	1 564	586	491	164 415	490	115 475
500 to 999 acres	103	(D)	103	(D)	42 578	1	574	160	39	(D)	39	(D)
1,000 to 1,999 acres	1	(D)	1	(D)	46	-	-	-	2	(D)	2	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms	2 242	2 438
acres	488 303	480 465
Harvested cropland ..... farms	2 102	2 323
acres	353 759	346 845
Full owners ..... farms	766	704
acres	112 518	97 897
Harvested cropland ... farms	643	605
acres	78 397	69 047
Part owners ..... farms	836	736
acres	236 191	181 265
Harvested cropland ... farms	831	734
acres	172 558	131 115
Tenants ..... farms	640	993
acres	139 594	200 265
Harvested cropland ... farms	628	979
acres	102 804	145 905
Percent of tenancy	28.5	40.7
Farm operators by age groups:		
Under 25 years	53	91
25 to 34 years	336	442
35 to 44 years	613	694
45 to 54 years	667	620
55 to 64 years	429	460
65 years and over	144	131
Average age	46.4	45.0
Farm operators by place of residence:		
On farm operated	1 884	2 284
Not on farm operated	166	(NA)
Farm operators reporting days of work off farm	757	643
1 to 49 days	334	419
50 to 99 days	88	
100 to 199 days	95	224
200 days and over	240	

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	794	366
Class 2— " $20,000 to $39,999	596	682
Class 3— " $10,000 to $19,999	402	782
Class 4— " $5,000 to $9,999	231	378
Class 5— " $2,500 to $4,999	110	119
Class 6 (see text)	32	35
Part time (see text)	50	44
Part retirement (see text)	26	31
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars	103 696 503	62 570 500
Average per farm ..... dollars	46 251	25 665
Crops including nursery products and hay ..... farms	1 737	(NA)
dollars	11 355 576	7 924 478
Forest products ..... farms	-	1
dollars	-	7
Livestock, poultry, and their products ..... farms	2 018	(NA)
dollars	92 340 927	54 634 943

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	21	16
$250 to $499	14	18
$500 to $999	21	23
$1,000 to $1,499	16	17
$1,500 to $1,999	21	18
$2,000 to $2,499	19	18
$2,500 and over	2 130	2 328
Farms with farm-related income from—		
Customwork and other agricultural services, farms	525	(NA)
Customwork and other agricultural services, dollars	735 797	(NA)
Recreational services, farms	13	7
Recreational services, dollars	19 145	11 375
Government farm programs, farms	902	(NA)
Government farm programs, dollars	2 137 606	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	2 242	2 438
Farm production expenses, total (see text), dollars	87 518 019	(NA)
Number of farms with expenditures of—		
$1 to $499	17	(NA)
$500 to $999	33	(NA)
$1,000 to $1,999	82	(NA)
$2,000 to $2,999	59	(NA)
$3,000 to $4,999	150	(NA)
$5,000 to $9,999	344	(NA)
$10,000 and over	1 557	(NA)
Items reported both years, dollars	71 704 117	41 938 955
Livestock and poultry, farms	1 746	2 088
Livestock and poultry, dollars	41 375 019	21 444 500
Feed for livestock and poultry, farms	1 899	2 269
Feed for livestock and poultry, dollars	22 165 623	15 032 500
Commercially mixed formula feeds, farms	1 563	2 194
Commercially mixed formula feeds, tons	112 100	74 249
Commercially mixed formula feeds, dollars	10 111 987	7 101 150
Seeds, bulbs, plants, and trees, farms	2 062	2 365
Seeds, bulbs, plants, and trees, dollars	1 328 907	801 335
Commercial fertilizer, farms	1 666	1 837
Commercial fertilizer, dollars	1 950 947	1 194 750
Lime, farms	143	133
Lime, dollars	75 949	(NA)
Other agricultural chemicals (see text), farms	1 464	(NA)
Other agricultural chemicals (see text), dollars	710 620	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	2 218	2 431
Gasoline and other petroleum fuel and oil for the farm business, dollars	2 093 193	1 832 350
Hired farm labor, farms	1 383	1 394
Hired farm labor, dollars	1 366 925	866 695
Contract labor, machine hire, and customwork, farms	1 807	1 993
Contract labor, machine hire, and customwork, dollars	1 423 503	766 825
All other production expenses, farms	2 208	(NA)
All other production expenses, dollars	15 027 333	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	2 191	26 522 526
By value groups:		
$1 to $999	48	27 510
$1,000 to $4,999	451	1 303 920
$5,000 to $9,999	585	3 959 070
$10,000 to $19,999	677	8 923 776
$20,000 and over	430	12 308 250

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	2 080	2 953	1 497	1 752	973	1 201	2 384	3 469
Motortrucks including pickups	1 528	1 717	696	737	889	980	1 235	1 340
Tractors other than garden tractors and motor tillers	1 992	5 206	1 009	1 629	1 616	3 577	2 303	5 446
Riding garden tractors 7 hp and over	246	250	190	193	57	57	(NA)	(NA)
Grain and bean combines, self-propelled	256	262	152	155	105	107	123	123
Cornpickers, corn heads, and picker-shellers	1 336	1 430	601	635	765	795	1 607	1 655
Pickup balers	826	834	268	272	562	562	946	960

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 921	(X)	1 989	(X)	2 275	(NA)	(NA)	(NA)
Cattle and calves	1 684	200 308	1 761	233 341	2 106	170 615	2 128	165 435
Farms with—								
1 to 4	27	66	69	188	95	(NA)	(NA)	(NA)
5 to 9	53	378	107	746		(NA)	(NA)	(NA)
10 to 19	112	1 620	235	3 326	158	(NA)	(NA)	(NA)
20 and over	1 492	198 244	1 350	229 081	1 853	(NA)	(NA)	(NA)
Cows and heifers that had calved	980	24 387	(X)	(X)	1 420	24 929	(NA)	(NA)
Milk cows	691	14 083	(X)	(X)	1 217	19 631	(NA)	(NA)
Farms with—								
1 or 2	92	107	(X)	(X)	221	(NA)	(NA)	(NA)
3 or 4	41	138	(X)	(X)	67	(NA)	(NA)	(NA)
5 to 9	82	592	(X)	(X)	155	(NA)	(NA)	(NA)
10 and over	476	13 246	(X)	(X)	774	(NA)	(NA)	(NA)
Hogs and pigs	1 435	244 434	1 527	411 936	1 767	236 585	1 853	387 425
Farms with—								
1 to 4	9	23	8	15	50	(NA)	15	(NA)
5 to 9	14	102	12	70		(NA)		(NA)
10 to 24	107	1 781	29	478	124	(NA)	1 838	(NA)
25 and over	1 305	242 528	1 478	411 373	1 593	(NA)		(NA)
Feeder pigs	(X)	(X)	240	48 391	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	1 259	50 132	(X)	(X)	1 542	50 451	(X)	(X)
December 1 of preceding year and May 31	1 150	28 362	(X)	(X)	1 405	30 201	(X)	(X)
June 1 and November 30	1 008	21 770	(X)	(X)	1 174	20 250	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964--Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	130	5 987	141	5 685	162	24 054	165	60 687
Horses and ponies	290	896	45	153	(NA)	(NA)	29	112
Chickens 3 months old or older	492	268 574	348	229 841	1 325	521 645	(NA)	308 075
Farms with-								
1 to 99	121	4 872	30	1 678	162	(NA)	(NA)	(NA)
100 to 399	236	51 811	239	54 225	715	(NA)	(NA)	(NA)
400 to 1,599	114	65 176	54	34 033	419	(NA)	(NA)	(NA)
1,600 and over	21	146 715	25	139 905	29	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	473	259 871	335	220 063	1 305	509 665	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	17	18 812	21	115 360	(NA)	(NA)	6	69 000
Other livestock and poultry	79	(X)	26	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms. .	2 024	2 271	Hay, excluding sorghum hay ..... farms. .	1 503	(NA)
For grain ..... farms. .	1 988	2 253	acres. .	35 330	43 188
acres. .	193 059	178 155	tons. .	117 732	118 384
bushels. .	18 409 230	11 591 500	Cotton ..... farms. .	-	-
			acres. .	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms. .	1 071	(NA)	bales. .	-	-
acres. .	30 719	22 743	Peanuts for nuts ..... farms. .	-	-
Sorghums for all purposes except sirup ..... farms. .	68	178	acres. .	-	-
For grain or seed ..... farms. .	14	31	pounds. .	-	-
acres. .	438	648	Tobacco ..... farms. .	-	-
bushels. .	38 002	46 140	acres. .	-	-
			pounds. .	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms. .	54	(NA)	Irish potatoes and sweetpotatoes ... farms. .	15	(NA)
acres. .	872	1 448	acres. .	13	19
Wheat for grain ..... farms. .	4	3	Vegetables, sweet corn, or melons for sale ..... farms. .	10	3
acres. .	172	60	acres. .	7	4
bushels. .	7 384	2 150	Berries for sale ..... farms. .	1	-
			acres. .	(Z)	-
Other small grains for grain ..... farms. .	1 324	(NA)	Land in orchards (see text) ..... farms. .	1	24
acres. .	43 155	48 677	acres. .	3	12
			Other crops ..... farms. .	10	(NA)
Soybeans for beans ..... farms. .	1 061	1 404	acres. .	327	(NA)
acres. .	51 698	52 772	Greenhouse products under glass or other protection ..... farms. .	1	(NA)
bushels. .	1 717 970	1 471 650	sq. ft. .	(D)	4 200

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. .	2 133	2 327	Total woodland ..... farms. .	73	55
			acres. .	1 755	1 534
Land in farms ..... acres. .	483 442	476 489			
Average size of farm ..... acres. .	226.6	204.7	Woodland pastured ..... farms. .	39	33
			acres. .	1 275	1 209
Value of land and buildings ..... dollars. .	233 835 906	(NA)			
Average per farm ..... dollars. .	109 627	(NA)	Woodland not pastured ..... farms. .	38	26
Average per acre ..... dollars. .	483.68	(NA)	acres. .	480	325
Land in Farms According to Use					
			Pastureland and rangeland (other than cropland and woodland pasture) .. farms. .	344	1 024
Total cropland ..... farms. .	2 068	(NA)	acres. .	10 808	26 090
acres. .	439 963	422 614			
			Improved pastureland and rangeland ..... farms. .	139	232
Harvested cropland ..... farms. .	2 044	2 273	acres. .	4 645	4 523
acres. .	352 361	345 786			
			Pastureland and rangeland not improved ..... farms. .	223	(NA)
Number of farms by acres harvested:			acres. .	6 163	21 567
1 to 49 acres	141	(NA)			
50 to 99 acres	338	(NA)			
100 to 199 acres	905	(NA)	All other land (see text) ..... farms. .	1 735	2 289
200 to 499 acres	634	(NA)	acres. .	30 916	26 245
500 to 999 acres	26	(NA)			
1,000 acres and over	-	(NA)	Irrigated land ..... farms. .	6	7
1,000 to 1,999 acres	-	(NA)	acres. .	796	582
2,000 acres and over	-	(NA)			
			Total pastureland (all types) ..... farms. .	1 283	(NA)
Cropland used only for pasture or grazing ..... farms. .	1 035	775	acres. .	42 677	43 390
acres. .	30 594	16 091			
			Conservation Practices		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms. .	428	1 249			
acres. .	21 554	54 390	Grain or row crops farmed on the contour ..... farms. .	623	(NA)
			acres. .	71 779	(NA)
Cropland on which all crops failed ..... farms. .	35	19			
acres. .	1 100	357	Stripcropping systems to control erosion ..... farms. .	53	(NA)
			acres. .	6 316	(NA)
Cropland in cultivated summer fallow ..... farms. .	47	-			
acres. .	2 382	-	Cropland and pastureland having terraces ..... farms. .	115	(NA)
			acres. .	9 043	(NA)
Cropland idle ..... farms. .	621	156			
acres. .	31 972	5 990			

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	2 133	2 327	483 442	2 044	481 439	352 361	6	2 298	796
Farms with—									
1 to 9 acres	63	30	155	7	38	22	-	-	-
10 to 49 acres	77	58	2 053	52	1 537	1 150	-	-	-
50 to 69 acres	16	25	920	16	920	731	-	-	-
70 to 99 acres	132	154	10 678	130	10 528	7 470	-	-	-
100 to 139 acres	183	237	21 707	181	21 487	15 494	-	-	-
140 to 179 acres	464	665	73 474	462	73 154	53 810	1	160	50
180 to 219 acres	226	292	44 574	226	44 574	33 481	-	-	-
220 to 259 acres	297	335	70 599	297	70 599	52 665	-	-	-
260 to 499 acres	571	491	194 995	569	194 315	144 914	4	1 564	586
500 to 999 acres	103	38	(D)	103	(D)	42 578	1	574	160
1,000 to 1,999 acres	1	2	(D)	1	(D)	46	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	9
Proportion of all class 1-5 farms—percent	.4
Land in farms—acres	3 018
Cropland—acres	2 853
Class 1-5 farms irrigated in 1969—number	6
Proportion of all class 1-5 farms—percent	.2
Land in farms—acres	2 298
Average per farm—acres	383.0
Cropland—acres	2 171
Harvested cropland—acres	1 605
Irrigated land—acres	796
Average per farm—acres	132.6
Irrigated land—Continued	
Cropland—farms	6
—acres	796
Harvested—farms	6
—acres	796
Used only for pasture—farms	-
—acres	-
Pasture, other than cropland pasture—farms	-
—acres	-
Water used—acre-feet	336
Class 1-5 farms with artificial drainage—number	359
Proportion of class 1-5 farms—percent	16.8
Land in farms—acres	88 276
Average per farm—acres	245.8
Drained land—acres	24 604
Average per farm—acres	68.5
Class 1-5 farms reporting both irrigation and drainage in 1969—number	-
Land in farms—acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	2 133	-	2 327
—acres	483 442	-	476 489
Harvested cropland—farms	2 044	-	2 273
—acres	352 361	-	345 786
Full owners—farms	670	-	607
—acres	108 781	-	(NA)
Harvested cropland—farms	596	-	(NA)
—acres	77 288	-	(NA)
Part owners—farms	832	-	732
—acres	235 679	-	(NA)
Harvested cropland—farms	828	-	(NA)
—acres	172 498	-	(NA)
Tenants—farms	631	-	984
—acres	138 982	-	(NA)
Harvested cropland—farms	620	-	(NA)
—acres	102 575	-	(NA)
Percent of tenancy	29.5	0.0	42.2
Farms by type of organization:			
Individual or family—farms	1 853	-	(NA)
—acres	410 462	-	(NA)
Partnership—farms	266	-	(NA)
—acres	71 100	-	(NA)
Corporation, including family owned—farms	4	-	(NA)
—acres	843	-	(NA)
10 or fewer shareholders—farms	3	-	(NA)
—acres	403	-	(NA)
More than 10 shareholders—farms	1	-	(NA)
—acres	440	-	(NA)
Other—farms	10	-	(NA)
—acres	1 037	-	(NA)
Farm operators by age groups:			
Under 25 years	49	-	89
25 to 34 years	315	-	423
35 to 44 years	595	-	678
45 to 54 years	641	-	601
55 to 64 years	415	-	436
65 years and over	118	-	100
Average age	46.2	0.0	(NA)
Farm operators by place of residence:			
On farm operated	1 826	-	2 189
Not on farm operated	148	-	103
Farm operators reporting days of work off farm	689	-	588
1 to 49 days	327	-	320
50 to 99 days	81	-	89
100 to 199 days	87	-	57
200 days and over	194	-	122

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	794	366
Class 2— " $20,000 to $39,999	596	682
Class 3— " $10,000 to $19,999	402	782
Class 4— " $5,000 to $9,999	231	378
Class 5— " $2,500 to $4,999	110	119
Market value of all agricultural products sold (see text)—farms	2 133	2 327
—dollars	103 529 653	62 360 017
Average per farm—dollars	48 537	26 798
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	106	119
$5,000 to $7,499	119	168
$7,500 to $9,999	112	210
$10,000 to $14,999	211	413
$15,000 to $19,999	191	370
$20,000 to $29,999	317	444
$30,000 to $39,999	279	238
$40,000 to $59,999	314	181
$60,000 and over	480	185
$60,000 to $79,999	169	(NA)
$80,000 and over	311	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 687	11 304 388
Grains	1 634	10 617 329
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	489	655 589
Other field crops	8	15 419
Vegetables, sweet corn, and melons	8	985
Fruits, nuts, and berries	7	5 826
Nursery and greenhouse products	2	9 240
Forest products sold	-	-
Livestock, poultry, and their products sold	1 958	92 225 265
Poultry and poultry products	439	1 456 198
Dairy products	641	6 037 152
Dairy cattle and calves	537	2 263 060
Other cattle and calves	1 495	62 726 850
Hogs, sheep, and goats	1 537	19 698 160
Other livestock and livestock products	47	43 845
Farms with farm-related income from—		
Customwork and other agricultural services	516	732 435
Recreational services	13	19 145
Government farm programs	874	2 107 073

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	2 133	2 327
dollars.	87 323 150	(NA)
Number of farms with expenditures of—		
$1 to $1,999	42	(NA)
$2,000 to $2,999	54	(NA)
$3,000 to $4,999	137	(NA)
$5,000 to $9,999	344	(NA)
$10,000 to $19,999	464	(NA)
$20,000 to $39,999	475	(NA)
$40,000 and over	617	(NA)
Items reported both years ..... dollars.	71 577 371	41 576 039
Livestock and poultry ..... farms.	1 690	(NA)
dollars.	41 357 521	21 237 924
Feed for livestock and poultry ..... farms.	1 837	2 177
dollars.	22 106 896	14 921 108
Commercially mixed formula feeds ..... farms.	1 521	2 127
tons.	111 574	(NA)
dollars.	10 062 677	7 036 684
Feed ingredients ..... farms.	571	(NA)
tons.	24 987	(NA)
dollars.	1 758 414	(NA)
Whole grains ..... farms.	1 102	1 454
tons.	248 614	(NA)
dollars.	9 679 139	7 387 740
Hay, green chop, and silage ..... farms.	359	771
tons.	41 821	(NA)
dollars.	606 666	496 684
Seeds, bulbs, plants, and trees ..... farms.	2 017	2 281
dollars.	1 323 358	795 042
Commercial fertilizer ..... farms.	1 638	1 817
dollars.	1 947 190	1 191 388
Lime ..... farms.	141	133
dollars.	75 701	(NA)
Other agricultural chemicals (see text) ..... farms.	1 429	(NA)
dollars.	708 887	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	2 118	2 327
dollars.	2 072 157	1 807 454
Gasoline ..... farms.	2 094	2 310
dollars.	1 460 066	1 374 849
Diesel oil ..... farms.	727	263
dollars.	248 332	99 392
LP gas, butane, and propane .... farms.	626	649
dollars.	135 314	63 190
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	2 118	2 327
dollars.	228 445	270 023
Hired farm labor ..... farms.	1 348	1 381
dollars.	1 355 572	866 161
Workers by number of days worked:		
150 days or more ..... farms.	150	279
workers.	186	366
Less than 150 days ..... farms.	1 266	(NA)
workers.	3 490	(NA)
Contract labor ..... farms.	57	(NA)
dollars.	34 469	(NA)
Machine hire and customwork ..... farms.	1 750	1 915
dollars.	1 380 208	756 962
All other production expenses ..... farms.	2 132	(NA)
dollars.	14 961 191	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	2 092	26 153 030
By value groups:		
$1 to $4,999	420	1 207 554
$5,000 to $9,999	578	3 913 070
$10,000 to $19,999	665	8 747 316
$20,000 to $29,999	267	5 843 141
$30,000 to $49,999	125	4 219 208
$50,000 and over	37	2 222 741

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	2 006	2 858	1 466	1 716	923	1 142	2 281	3 354
2 or 3	672	1 438	217	450	188	398	(NA)	(NA)
4 and over	24	110	5	22	3	12	(NA)	(NA)
Motortrucks including pickups	1 494	1 675	682	723	866	952	1 215	1 320
2 and over	149	330	39	80	74	160	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 925	5 105	996	1 608	1 557	3 497	2 245	5 311
2 or 3	1 455	3 634	336	795	1 096	2 587	(NA)	(NA)
4 and over	284	1 285	47	200	128	577	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 920	5 068	991	1 597	1 550	3 471	2 245	5 284
Crawler tractors	29	37	9	11	23	26	23	27
Riding garden tractors 7 hp and over	234	238	181	184	54	54	(NA)	(NA)
Grain and bean combines, self-propelled	256	262	152	155	105	107	123	123
Cornpickers, corn heads, and picker-shellers	1 330	1 423	598	631	762	792	(NA)	(NA)
Corn heads for combines	176	184	119	124	59	60	(NA)	(NA)
Other cornpickers and picker-shellers	1 217	1 239	503	507	720	732	(NA)	(NA)
Pickup balers	825	833	268	272	561	561	(NA)	(NA)
Windrowers, pull and self-propelled	536	546	144	145	394	401	(NA)	(NA)
Field forage harvesters, shear bar	441	447	229	232	214	215	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	487	(X)	366	(X)
Chickens 3 months old or older	468	265 591	341	226 386
Farms with–				
1 to 1,599	447	118 876	317	88 593
1,600 to 3,199	4	(D)	5	(D)
3,200 to 9,999	15	95 450	17	95 897
10,000 and over	2	(D)	2	(D)
Hens and pullets of laying age excluding started pullets	449	256 888	328	216 608
Pullets not yet of laying age	6	4 603	6	5 650
Other chickens	41	4 100	14	4 128
Broilers and other meat-type chickens less than 3 months old	17	18 812	19	115 125
Turkeys	3	49	4	21 552
Turkey hens kept for breeding	2	6	–	–
Other turkeys	2	43	4	21 552
Ducks, geese, and other poultry	35	1 547	11	74 622
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	1 277	512 008	(NA)	303 360
Broilers and other meat-type chickens	(NA)	(NA)	6	69 000
Turkeys	(NA)	(NA)	6	20 832

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 909	(X)	1 943	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 880	(X)	1 937	(X)	(X)	(X)
Cattle and calves	1 662	200 013	1 741	233 225	1 008	183 860
Farms with–						
1 to 19	172	1 946	392	4 192	128	1 434
20 to 49	386	13 234	371	11 977	168	5 499
50 to 99	449	31 450	336	23 544	205	14 664
100 to 199	376	50 185	316	44 028	227	31 607
200 and over	279	103 198	326	149 484	280	130 656
200 to 499	224	65 782	235	69 857	200	59 781
500 and over	55	37 416	91	79 627	80	70 875
Cattle	(X)	(X)	1 397	197 744	829	166 487
Farms with–						
1 to 9	(X)	(X)	242	1 166	39	204
10 to 19	(X)	(X)	155	2 166	58	831
20 to 49	(X)	(X)	241	7 776	133	4 283
50 to 99	(X)	(X)	242	17 118	163	11 703
100 and over	(X)	(X)	517	169 518	436	149 466
100 to 199	(X)	(X)	227	31 478	177	24 744
200 to 499	(X)	(X)	202	60 553	179	53 884
500 and over	(X)	(X)	88	77 487	80	70 838
Calves	(X)	(X)	702	35 481	203	17 373
Farms with–						
1 to 9	(X)	(X)	153	778	12	80
10 to 19	(X)	(X)	152	2 007	27	374
20 to 49	(X)	(X)	173	5 333	45	1 545
50 to 99	(X)	(X)	104	7 148	47	3 199
100 and over	(X)	(X)	120	20 215	72	12 175
100 to 199	(X)	(X)	94	12 845	54	7 377
200 and over	(X)	(X)	26	7 370	18	4 798
Heifers and heifer calves	1 154	59 031	(X)	(X)	(X)	(X)
Bulls and steers, including calves	1 358	116 706	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	622	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	2 206	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	2 062	169 583	2 091	165 085	(NA)	131 981
Cattle	(NA)	(NA)	1 908	150 371	1 206	126 143
Calves	(NA)	(NA)	705	14 714	178	5 838

	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	964	24 276	1 634	186 028	677	13 985	432	10 291
Farms with–								
1 to 19	490	4 792	247	2 716	404	3 637	234	1 955
20 to 49	365	10 813	399	12 934	221	6 439	156	4 724
50 to 99	91	5 735	411	28 611	45	2 758	33	2 110
100 and over	18	2 936	577	141 767	7	1 151	9	1 502
1964								
Total on place	1 390	24 713	(NA)	150 077	1 197	19 506	(NA)	5 207

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	1 418	244 106	1 501	410 801	1 740	235 846	1 828	386 387
Farms with–								
1 to 24	116	1 748	41	491	(NA)	(NA)	(NA)	(NA)
25 to 49	118	4 345	81	3 079	(NA)	(NA)	(NA)	(NA)
50 to 99	287	20 848	180	13 076	(NA)	(NA)	(NA)	(NA)
100 and over	897	217 165	1 199	394 155	(NA)	(NA)	(NA)	(NA)
100 to 199	438	60 625	381	54 141	(NA)	(NA)	(NA)	(NA)
200 and over	459	156 540	818	340 014	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	1 187	42 057	(X)	(X)	1 354	41 455	(X)	(X)
Other hogs and pigs	1 303	202 049	(X)	(X)	1 659	194 391	(X)	(X)
Feeder pigs sold	(X)	(X)	225	47 873	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	1 242	50 033	(X)	(X)	1 524	50 347	(X)	(X)
December 1 of preceding year and May 31	1 134	28 306	(X)	(X)	1 394	30 148	(X)	(X)
June 1 and November 30	996	21 727	(X)	(X)	1 161	20 199	(X)	(X)
Sheep and lambs	117	5 666	127	5 451	153	23 911	156	60 503
Any goats	4	17	1	3	-	-	-	-
All other livestock	292	(X)	46	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	1 810
Total – dollars	2 731 778
Commercial fertilizer – farms	1 487
Commercial fertilizer – acres on which used	182 530
Commercial fertilizer – tons	21 929
Commercial fertilizer – dollars	1 947 190
Lime – farms	141
Lime – acres on which used	6 412
Lime – tons	9 891
Lime – dollars	75 701
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	59
Insects on hay crops – acres on which used	1 184
Insects on hay crops – dollars	5 654
Insects on other crops – farms	877
Insects on other crops – acres on which used	92 087
Insects on other crops – dollars	297 970
Nematodes in crops – farms	15
Nematodes in crops – acres on which used	1 088
Nematodes in crops – dollars	4 015
Diseases in crops and orchards – farms	15
Diseases in crops and orchards – acres on which used	1 501
Diseases in crops and orchards – dollars	4 996
Weeds or grass in crops – farms	929
Weeds or grass in crops – acres on which used	100 018
Weeds or grass in crops – dollars	319 336
Weeds or brush in pasture – farms	182
Weeds or brush in pasture – acres on which used	4 187
Weeds or brush in pasture – dollars	5 957
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	27
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	1 436
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	4 326
Insect control on livestock and poultry – farms	518
Insect control on livestock and poultry – dollars	59 165

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	1 035	30 594	-	-	86	2 278	82	193	6	22
Improved pasture	139	4 645	-	-	8	312	6	17	2	10
Field corn for all purposes	1 990	223 077	6	731	1 384	156 681	1 238	13 490	761	6 262
Sorghums for all purposes	67	1 291	-	-	24	570	23	63	9	24
All small grains	1 318	43 178	-	-	477	14 756	466	1 098	14	30
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 059	51 702	1	30	64	2 725	62	242	5	7
Hay or grass silage	1 480	35 018	1	35	208	5 204	201	451	8	19
Field seeds	2	53	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	9	6	-	-	3	3	3	1	1	(Z)
Berries for sale	1	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	3	-	-	-	-	-	-	-	-
Nursery or greenhouse products	2	8	-	-	1	(Z)	1	(Z)	-	-
All other crops	1	50	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 956	192 399	18 362 487	5	478	2 231	177 772	11 571 334
For silage (tons, green weight)	1 060	30 349	428 873	1	253	1 316	22 057	277 534
Cut for green or dry fodder, hogged or grazed	21	329	(X)	-	-	(NA)	573	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	13	419	37 322	-	-	31	648	46 140
For silage (tons, green weight)	51	833	13 717	-	-	143	1 371	18 621
Cut for dry forage or hay (tons, dry weight)	1	15	60	-	-	(NA)	(NA)	(NA)
Hogged or grazed	2	24	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	1 301	25 699	94 074	1	35	1 813	32 965	97 829
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	49	670	1 596	-	-	111	1 487	3 187
Small grain hay (tons, dry)	79	1 662	4 385	-	-	167	2 792	6 463
Other hay (tons, dry)	112	903	1 846	-	-	(NA)	1 766	2 675
Grass silage (tons, green)	171	4 939	37 680	-	-	226	3 884	22 402
Hay crops cut and fed green (tons, green)	50	1 145	7 845	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	1	22	660	-	-	1	14	840
Alfalfa seed (pounds)	2	31	1 085	-	-	1	10	600
Strawberries (pounds)	1	(Z)	150	-	-	-	-	-

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	4	172	7 384	-	-	-	-	-	-	3	60	2 150
Winter wheat (bushels)	4	172	7 384	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	1 306	42 817	2 377 521	-	-	475	14 705	1 094	30	1 589	48 195	2 334 228
Barley for grain (bushels)	7	175	9 610	-	-	2	51	5	-	2	51	2 900
Rye for grain (bushels)	1	14	480	-	-	-	-	-	-	2	43	820
Soybeans for beans (bushels)	1 047	51 481	1 712 255	1	30	61	2 554	176	2	1 392	52 597	1 467 418
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	13	4	225	-	-	-	-	-	-	32	7	813
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	9	6	-	-	1	1
Selected vegetables:						
Tomatoes	1	1	-	-	-	-
Sweet corn	7	3	-	-	1	1
Cucumbers and pickles	1	2	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	(Z)	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	1	3	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	24	12	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	1	3	28	1	10	1	18	-	-
1964	24	(NA)	332	13	55	24	277	24	31 592
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	1	(NA)	2	1	2	-	-	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	11	(NA)	29	3	6	9	23	8	1 700
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	11	(NA)	16	3	3	9	13	7	72
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	11	(NA)	42	4	9	11	33	3	280
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	4	(NA)	11	1	3	3	8	3	86

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	4 200	-	6 500
Flower seeds, vegetable seeds, and vegetable plants	1	-	8	2 400	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	(D)	(X)	6 840	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	1 424	1 560
Land in farms ..... acres..	345 943	347 465
Average size of farm ..... acres..	242.9	222.7
Approximate land area ..... acres..	363 520	363 525
Proportion in farms ..... percent..	95.2	95.5
Value of land and buildings ..... dollars..	185 726 351	(NA)
Average per farm ..... dollars..	130 425	87 498
Average per acre ..... dollars..	536.86	384.82
Land in Farms According to Use		
Total cropland ..... farms..	1 343	1 496
acres.	306 762	302 026
Harvested cropland ..... farms..	1 305	1 469
acres..	236 679	239 965
Number of farms by acres harvested:		
1 to 9 acres	58	50
10 to 19 acres	46	44
20 to 29 acres	25	17
30 to 49 acres	75	78
Number of farms by acres harvested:		
50 to 99 acres	239	250
100 to 199 acres	413	569
200 to 499 acres	397	439
500 to 999 acres	45	20
1,000 acres and over	7	2
Cropland used only for pasture or grazing ..... farms.	566	689
acres..	18 542	14 313
All other cropland (see text) ..... farms..	955	(NA)
acres..	51 541	47 748
Woodland including woodland pasture ..... farms..	236	272
acres..	9 933	12 079
All other land (see text) ..... farms..	1 254	(NA)
acres..	29 248	33 309
Irrigated land ..... farms..	3	1
acres..	6	4

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 424	345 943	1 305	340 527	236 679	3	147	6	1 560	347 465	1 469	239 965
Farms with—												
1 to 9 acres	76	170	12	55	49	2	2	2	68	295	19	67
10 to 49 acres	135	3 856	102	3 064	1 550	-	-	-	113	3 017	84	1 209
50 to 69 acres	22	1 268	16	926	384	-	-	-	22	1 284	20	698
70 to 99 acres	109	8 892	104	8 486	5 435	-	-	-	126	10 283	119	6 134
100 to 139 acres	121	14 570	119	14 335	9 010	-	-	-	127	15 015	125	9 440
140 to 179 acres	185	29 289	184	29 131	19 455	1	145	4	260	41 116	259	28 295
180 to 219 acres	120	23 760	120	23 760	16 539	-	-	-	148	29 292	148	20 564
220 to 259 acres	121	28 809	119	28 337	19 133	-	-	-	177	42 288	177	30 297
260 to 499 acres	409	143 708	406	142 798	100 213	-	-	-	444	151 965	443	108 865
500 to 999 acres	112	70 755	109	68 769	50 399	-	-	-	67	41 461	67	27 382
1,000 to 1,999 acres	13	(D)	13	(D)	(D)	-	-	-	7	(D)	7	(D)
2,000 acres and over	1	(D)	1	(D)	(D)	-	-	-	1	(D)	1	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	1 424	1 560
acres..	345 943	347 465
Harvested cropland ..... farms..	1 305	1 469
acres..	236 679	239 965
Full owners ..... farms..	571	546
acres..	77 924	65 348
Harvested cropland ... farms..	477	466
acres..	46 995	41 115
Part owners ..... farms..	404	375
acres..	147 656	120 365
Harvested cropland ... farms..	400	375
acres..	103 867	82 936
Tenants ..... farms..	449	627
acres..	120 363	156 075
Harvested cropland ... farms..	428	620
acres..	85 817	113 335
Percent of tenancy	31.5	40.2
Farm operators by age groups:		
Under 25 years	26	26
25 to 34 years	140	178
35 to 44 years	322	400
45 to 54 years	420	473
55 to 64 years	382	319
65 years and over	134	164
Average age	49.5	48.5
Farm operators by place of residence:		
On farm operated	1 114	1 415
Not on farm operated	187	(NA)
Farm operators reporting days of work off farm	672	628
1 to 49 days	220	296
50 to 99 days	64	
100 to 199 days	69	332
200 days and over	319	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	304	164
Class 2— " $20,000 to $39,999	346	422
Class 3— " $10,000 to $19,999	309	461
Class 4— " $5,000 to $9,999	193	248
Class 5— " $2,500 to $4,999	101	106
Class 6 (see text)	31	21
Part time (see text)	104	94
Part retirement (see text)	32	40
Abnormal (see text)	4	4
Market value of all agricultural products sold (see text) ..... dollars..	41 603 409	32 513 500
Average per farm ..... dollars..	29 215	20 842
Crops including nursery products and hay ..... farms..	1 257	(NA)
dollars..	15 303 901	13 349 067
Forest products ..... farms..	8	4
dollars..	4 352	899
Livestock, poultry, and their products ..... farms..	1 092	(NA)
dollars..	26 295 156	19 162 617

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

		1969	1964
Farms by value of agricultural products sold:			
$1 to $249	farms	22	22
$250 to $499	farms	10	20
$500 to $999	farms	38	31
$1,000 to $1,499	farms	40	33
$1,500 to $1,999	farms	30	32
$2,000 to $2,499	farms	32	17
$2,500 and over	farms	1 252	1 405
Farms with farm-related income from—			
Customwork and other agricultural services	farms		288
	dollars	423 172	(NA)
Recreational services	farms		15
	dollars	17 509	1 357
Government farm programs	farms		824
	dollars	2 269 507	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	1 424	1 560
	dollars	31 264 536	(NA)
Number of farms with expenditures of—			
$1 to $499	farms	39	(NA)
$500 to $999	farms	53	(NA)
$1,000 to $1,999	farms	63	(NA)
$2,000 to $2,999	farms	85	(NA)
$3,000 to $4,999	farms	135	(NA)
$5,000 to $9,999	farms	303	(NA)
$10,000 and over	farms	746	(NA)
Items reported both years	dollars	21 876 967	14 793 755
Livestock and poultry	farms	789	1 100
	dollars	9 163 861	5 414 050
Feed for livestock and poultry	farms	1 036	1 338
	dollars	5 765 423	4 678 650
Commercially mixed formula feeds	farms	846	1 278
	tons	31 137	34 290
	dollars	3 111 446	3 044 750
Seeds, bulbs, plants, and trees	farms	1 257	1 477
	dollars	956 016	625 595
Commercial fertilizer	farms	1 182	1 356
	dollars	2 159 091	1 445 750
Lime	farms	75	171
	dollars	32 029	(NA)
Other agricultural chemicals (see text)	farms	970	(NA)
	dollars	737 472	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	1 398	1 510
	dollars	1 406 356	1 276 950
Hired farm labor	farms	899	1 096
	dollars	1 566 519	894 175
Contract labor, machine hire, and customwork	farms	1 110	1 180
	dollars	859 701	458 585
All other production expenses	farms	1 357	(NA)
	dollars	8 618 068	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		1964	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 365	20 114 405		
By value groups				
$1 to $999	28	14 899	304	834 539
$1,000 to $4,999			298	1 973 313
$5,000 to $9,999			357	4 754 660
$10,000 to $19,999			378	12 536 994
$20,000 and over				

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 283	1 826	1 012	1 196	514	630	1 547	2 276
Motortrucks including pickups	1 041	1 329	566	641	570	688	1 023	1 177
Tractors other than garden tractors and motor tillers	1 255	3 420	624	1 087	1 012	2 333	1 453	3 691
Riding garden tractors 7 hp and over	300	307	260	261	43	46	(NA)	(NA)
Grain and bean combines, self propelled	360	378	231	238	136	140	193	204
Cornpickers, corn heads, and picker shellers	852	1 028	389	448	516	580	1 088	1 132
Pickup balers	393	396	144	145	250	251	586	586

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	996	(X)	1 044	(X)	1 301	(NA)	(NA)	(NA)
Cattle and calves	718	51 947	778	54 306	1 053	59 189	1 070	51 238
Farms with—								
1 to 4	47	123	69	183	141	(NA)	(NA)	(NA)
5 to 9	44	325	67	472		(NA)	(NA)	(NA)
10 to 19	95	1 320	141	1 999	121	(NA)	(NA)	(NA)
20 and over	532	50 179	501	51 652	791	(NA)	(NA)	(NA)
Cows and heifers that had calved	458	10 456	(X)	(X)	679	11 590	(NA)	(NA)
Milk cows	140	2 291	(X)	(X)	321	3 762	(NA)	(NA)
Farms with—								
1 or 2	54	69	(X)	(X)	133	(NA)	(NA)	(NA)
3 or 4	11	41	(X)	(X)	21	(NA)	(NA)	(NA)
5 to 9	11	70	(X)	(X)	44	(NA)	(NA)	(NA)
10 and over	64	2 111	(X)	(X)	123	(NA)	(NA)	(NA)
Hogs and pigs	712	122 054	755	191 047	934	123 815	995	183 905
Farms with—								
1 to 4	6	17	5	15	41	(NA)	17	(NA)
5 to 9	29	205	7	43		(NA)		(NA)
10 to 24	52	880	21	365	82	(NA)	978	(NA)
25 and over	625	120 952	722	190 624	811	(NA)		(NA)
Feeder pigs	(X)	(X)	113	16 203	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	612	22 011	(X)	(X)	847	24 007	(X)	(X)
December 1 of preceding year and May 31	557	12 043	(X)	(X)	747	13 313	(X)	(X)
June 1 and November 30	519	9 968	(X)	(X)	676	10 694	(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	184	8 908	193	16 021	304	13 926	311	15 494
Horses and ponies	238	889	49	154	(NA)	(NA)	25	105
Chickens 3 months old or older	198	127 554	107	90 686	561	233 275	(NA)	188 925
Farms with–								
1 to 99	82	2 637	9	452	190	(NA)	(NA)	(NA)
100 to 399	70	13 357	64	12 816	270	(NA)	(NA)	(NA)
400 to 1,599	31	23 455	20	14 779	82	(NA)	(NA)	(NA)
1,600 and over	15	88 105	14	62 639	19	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	186	122 882	102	86 193	548	221 875	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	6	5 725	4	16 471	(NA)	(NA)	1	(D)
Other livestock and poultry	52	(X)	34	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	1 203	1 411
For grain	farms.	1 197	1 409
	acres.	124 020	125 225
	bushels.	12 688 601	10 920 500
Cut for silage, green or dry fodder, or hogged or grazed	farms.	173	(NA)
	acres.	4 343	3 255
Sorghums for all purposes except sirup	farms.	9	23
For grain or seed	farms.	1	1
	acres.	100	7
	bushels.	3 500	560
Cut for silage, dry forage or hay, or hogged or grazed	farms.	8	(NA)
	acres.	81	266
Wheat for grain	farms.	3	3
	acres.	122	87
	bushels.	3 750	2 800
Other small grains for grain	farms.	486	(NA)
	acres.	9 701	16 113
Soybeans for beans	farms.	1 085	1 226
	acres.	88 061	69 753
	bushels.	2 909 848	2 076 350
Hay, excluding sorghum hay	farms.	624	(NA)
	acres.	10 877	25 038
	tons.	32 191	63 853
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	3	(NA)
	acres.	(Z)	1
Vegetables, sweet corn, or melons for sale	farms.	8	14
	acres.	14	17
Berries for sale	farms.	1	3
	acres.	4	5
Land in orchards (see text)	farms.	5	25
	acres.	37	67
Other crops	farms.	12	(NA)
	acres.	895	(NA)
Greenhouse products under glass or other protection	farms.	3	(NA)
	sq. ft.	19 544	14 573

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number.	1 253	1 401
Land in farms	acres.	334 967	339 324
Average size of farm	acres.	267.3	242.2
Value of land and buildings	dollars.	177 149 788	(NA)
Average per farm	dollars.	141 380	(NA)
Average per acre	dollars.	528.85	(NA)
Land in Farms According to Use			
Total cropland	farms.	1 214	(NA)
	acres.	299 314	296 847
Harvested cropland	farms.	1 199	1 375
	acres.	232 768	237 298
Number of farms by acres harvested:			
1 to 49 acres		114	(NA)
50 to 99 acres		225	(NA)
100 to 199 acres		413	(NA)
200 to 499 acres		396	(NA)
500 to 999 acres		45	(NA)
1,000 acres and over		6	(NA)
1,000 to 1,999 acres		6	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	511	656
	acres.	16 841	13 008
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	485	1 063
	acres.	25 555	44 113
Cropland on which all crops failed	farms.	41	49
	acres.	1 475	357
Cropland in cultivated summer fallow	farms.	19	-
	acres.	947	-
Cropland idle	farms.	415	75
	acres.	21 728	2 071
Total woodland	farms.	202	238
	acres.	9 287	11 291
Woodland pastured	farms.	152	192
	acres.	7 766	9 875
Woodland not pastured	farms.	62	65
	acres.	1 521	1 416
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	231	444
	acres.	7 952	11 422
Improved pastureland and rangeland	farms.	92	179
	acres.	3 062	3 847
Pastureland and rangeland not improved	farms.	147	(NA)
	acres.	4 890	7 575
All other land (see text)	farms.	1 074	1 382
	acres.	18 414	19 718
Irrigated land	farms.	3	1
	acres.	6	4
Total pastureland (all types)	farms.	743	(NA)
	acres.	32 559	34 305
Conservation Practices			
Grain or row crops farmed on the contour	farms.	56	(NA)
	acres.	3 318	(NA)
Stripcropping systems to control erosion	farms.	15	(NA)
	acres.	794	(NA)
Cropland and pastureland having terraces	farms.	31	(NA)
	acres.	1 599	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 253	1 401	334 967	1 199	332 079	232 768	3	147	6
Farms with—									
1 to 9 acres	37	16	70	5	12	9	2	2	2
10 to 49 acres	50	38	1 548	40	1 336	750	-	-	-
50 to 69 acres	12	14	714	8	476	251	-	-	-
70 to 99 acres	93	110	7 584	90	7 328	4 854	-	-	-
100 to 139 acres	110	123	13 252	110	13 252	8 496	-	-	-
140 to 179 acres	184	260	29 132	183	28 974	19 391	1	145	4
180 to 219 acres	120	148	23 760	120	23 760	16 539	-	-	-
220 to 259 acres	118	177	28 108	118	28 108	19 041	-	-	-
260 to 499 acres	405	441	142 489	403	141 879	99 824	-	-	-
500 to 999 acres	111	67	70 125	109	68 769	50 399	-	-	-
1,000 to 1,999 acres	13	7	18 185	13	18 185	13 214	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	6
Proportion of all class 1-5 farms — percent	.4
Land in farms — acres	2 957
Cropland — acres	2 707
Class 1-5 farms irrigated in 1969 — number	3
Proportion of all class 1-5 farms — percent	.2
Land in farms — acres	147
Average per farm — acres	49.0
Cropland — acres	121
Harvested cropland — acres	40
Irrigated land — acres	6
Average per farm — acres	2.0

	1969
Irrigated land—Continued	
Cropland — farms	3
acres	6
Harvested — farms	3
acres	6
Used only for pasture — farms	-
acres	-
Pasture, other than cropland pasture — farms	-
acres	-
Water used — acre-feet	3
Class 1-5 farms with artificial drainage — number	712
Proportion of class 1-5 farms — percent	56.8
Land in farms — acres	206 656
Average per farm — acres	290.2
Drained land — acres	156 544
Average per farm — acres	219.8
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	3
Land in farms — acres	147

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1 5 farm operators — farms	1 253	-	1 401
acres	334 967	-	339 324
Harvested cropland — farms	1 199	-	1 375
acres	232 768	-	237 298
Full owners — farms	433	-	413
acres	69 298	-	(NA)
Harvested cropland — farms	395	-	(NA)
acres	44 213	-	(NA)
Part owners — farms	390	-	367
acres	146 313	-	(NA)
Harvested cropland — farms	386	-	(NA)
acres	103 180	-	(NA)
Tenants — farms	430	-	613
acres	119 356	-	(NA)
Harvested cropland — farms	418	-	(NA)
acres	85 375	-	(NA)
Percent of tenancy	34.3	0.0	43.7
Farms by type of organization:			
Individual or family — farms	1 067	-	(NA)
acres	271 695	-	(NA)
Partnership — farms	161	-	(NA)
acres	51 638	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned — farms	15	-	(NA)
acres	9 376	-	(NA)
10 or fewer shareholders — farms	15	-	(NA)
acres	9 376	-	(NA)
More than 10 shareholders — farms	-	-	(NA)
acres	-	-	(NA)
Other — farms	10	-	(NA)
acres	2 258	-	(NA)
Farm operators by age groups:			
Under 25 years	21	-	23
25 to 34 years	125	-	160
35 to 44 years	278	-	367
45 to 54 years	393	-	437
55 to 64 years	334	-	290
65 years and over	102	-	124
Average age	49.3	0.0	(NA)
Farm operators by place of residence:			
On farm operated	1 016	-	1 273
Not on farm operated	136	-	113
Farm operators reporting days of work off farm	538	-	515
1 to 49 days	207	-	221
50 to 99 days	62	-	61
100 to 199 days	46	-	67
200 days and over	223	-	166

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1 5 farms by economic class:		
Class 1—Sales of $40,000 and over	304	164
Class 2— " $20,000 to $39,999	346	422
Class 3— " $10,000 to $19,999	309	461
Class 4 " $5,000 to $9,999	193	248
Class 5— " $2,500 to $4,999	101	106
Market value of all agricultural products sold (see text) — farms	1 253	1 401
dollars	40 576 828	31 811 560
Average per farm — dollars	32 383	22 706

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	5	(X)
$2,500 to $4,999	96	106
$5,000 to $7,499	101	124
$7,500 to $9,999	92	124
$10,000 to $14,999	163	256
$15,000 to $19,999	146	205
$20,000 to $29,999	205	268
$30,000 to $39,999	141	156
$40,000 to $59,999	149	99
$60,000 and over	155	67
$60,000 to $79,999	70	(NA)
$80,000 and over	85	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 166	15 164 879
Grains	1 154	14 602 887
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	181	167 463
Other field crops	8	285 855
Vegetables, sweet corn, and melons	3	921
Fruits, nuts, and berries	4	4 953
Nursery and greenhouse products	5	102 800
Forest products sold	7	4 332
Livestock, poultry, and their products sold	994	25 407 617
Poultry and poultry products	146	1 303 156
Dairy products	99	1 021 334
Dairy cattle and calves	83	416 206
Other cattle and calves	679	13 696 616
Hogs, sheep, and goats	790	8 938 954
Other livestock and livestock products	40	31 351
Farms with farm-related income from—		
Customwork and other agricultural services	282	413 262
Recreational services	11	10 439
Government farm programs	766	2 212 556

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 253	1 401
..... dollars.	30 244 256	(NA)
Number of farms with expenditures of—		
$1 to $1,999	27	(NA)
$2,000 to $2,999	60	(NA)
$3,000 to $4,999	125	(NA)
$5,000 to $9,999	298	(NA)
$10,000 to $19,999	307	(NA)
$20,000 to $39,999	252	(NA)
$40,000 and over	184	(NA)
Items reported both years ..... dollars.	21 055 547	14 372 271
Livestock and poultry ..... farms.	737	(NA)
..... dollars.	9 034 020	5 373 669
Feed for livestock and poultry ..... farms.	937	1 227
..... dollars.	5 533 524	4 476 257
Commercially mixed formula feeds ..... farms.	788	1 206
..... tons.	29 945	(NA)
..... dollars.	3 012 882	2 929 872
Feed ingredients ..... farms.	266	(NA)
..... tons.	8 285	(NA)
..... dollars.	834 493	(NA)
Whole grains ..... farms.	414	654
..... tons.	40 594	(NA)
..... dollars.	1 614 275	1 447 758
Hay, green chop, and silage ..... farms.	114	216
..... tons.	4 333	(NA)
..... dollars.	71 874	98 627
Seeds, bulbs, plants, and trees ..... farms.	1 180	1 388
..... dollars.	945 058	618 529
Commercial fertilizer ..... farms.	1 119	1 315
..... dollars.	2 130 840	1 429 230
Lime ..... farms.	70	171
..... dollars.	31 233	(NA)
Other agricultural chemicals (see text) ..... farms.	933	(NA)
..... dollars.	723 619	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 239	1 401
..... dollars.	1 367 207	1 252 379
Gasoline ..... farms.	1 211	1 397
..... dollars.	889 371	971 206
Diesel oil ..... farms.	451	243
..... dollars.	215 764	78 261
LP gas, butane, and propane ..... farms.	393	372
..... dollars.	145 699	75 224
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 239	1 401
..... dollars.	116 373	127 688
Hired farm labor ..... farms.	847	1 067
..... dollars.	1 209 888	787 631
Workers by number of days worked:		
150 days or more ..... farms.	101	206
..... workers.	175	270
Less than 150 days ..... farms.	802	(NA)
..... workers.	2 878	(NA)
Contract labor ..... farms.	35	(NA)
..... dollars.	28 771	(NA)
Machine hire and customwork ..... farms.	1 012	1 116
..... dollars.	806 239	434 576
All other production expenses ..... farms.	1 252	(NA)
..... dollars.	8 433 857	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 212	19 150 115
By value groups:		
$1 to $4,999	222	628 988
$5,000 to $9,999	270	1 813 513
$10,000 to $19,999	352	4 682 100
$20,000 to $29,999	194	4 352 490
$30,000 to $49,999	128	4 449 679
$50,000 and over	46	3 223 345

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 159	1 657	914	1 085	461	572	1 393	1 998
2 or 3	364	791	125	272	94	199	(NA)	(NA)
4 and over	20	91	7	31	2	8	(NA)	(NA)
Motortrucks including pickups	958	1 238	531	602	522	636	971	1 104
2 and over	196	476	52	123	80	194	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 131	3 233	599	1 049	910	2 184	1 348	3 535
2 or 3	747	1 947	205	497	616	1 500	(NA)	(NA)
4 and over	252	1 154	47	205	110	500	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 128	3 203	596	1 044	905	2 159	1 348	3 515
Crawler tractors	25	30	4	5	22	25	20	20
Riding garden tractors 7 hp and over	275	282	237	238	41	44	(NA)	(NA)
Grain and bean combines, self-propelled	352	369	228	234	131	135	187	197
Cornpickers, corn heads, and picker-shellers	836	1 010	384	441	505	569	(NA)	(NA)
Corn heads for combines	313	321	214	218	101	103	(NA)	(NA)
Other cornpickers and picker-shellers	665	689	218	223	454	466	(NA)	(NA)
Pickup balers	384	387	142	143	243	244	(NA)	(NA)
Windrowers, pull and self-propelled	79	80	19	20	60	60	(NA)	(NA)
Field forage harvesters, shear bar	118	121	59	59	60	62	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	189	(X)	108	(X)
Chickens 3 months old or older	176	119 813	98	81 807
Farms with—				
1 to 1,599	162	37 648	85	26 918
1,600 to 3,199	5	(D)	5	9 193
3,200 to 9,999	7	40 960	8	45 696
10,000 and over	2	(D)	-	-
Hens and pullets of laying age excluding started pullets	164	115 346	94	79 554
Pullets not yet of laying age	5	1 401	2	66
Other chickens	16	3 066	9	2 187
Broilers and other meat-type chickens less than 3 months old	3	5 225	3	15 271
Turkeys	2	(D)	7	179 858
Turkey hens kept for breeding	2	(D)	2	(D)
Other turkeys	-	-	7	(D)
Ducks, geese, and other poultry	22	323	3	593
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	505	222 365	(NA)	180 701
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	16	203 200

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	957	(X)	970	(X)	(X)	(X)
Any cattle, hogs, or sheep	923	(X)	967	(X)	(X)	(X)
Cattle and calves	673	50 256	739	53 258	434	42 308
Farms with—						
1 to 19	149	1 501	240	2 455	103	1 000
20 to 49	214	7 195	210	6 505	111	3 595
50 to 99	174	11 870	139	9 646	86	6 169
100 to 199	89	12 099	92	12 568	83	11 247
200 and over	47	17 591	58	22 084	51	20 297
200 to 499	37	10 797	46	12 547	40	11 260
500 and over	10	6 794	12	9 537	11	9 037
Cattle	(X)	(X)	521	40 275	299	35 196
Farms with—						
1 to 9	(X)	(X)	143	543	25	105
10 to 19	(X)	(X)	63	848	29	416
20 to 49	(X)	(X)	109	3 442	72	2 312
50 to 99	(X)	(X)	83	5 859	61	4 372
100 and over	(X)	(X)	123	29 583	112	27 991
100 to 199	(X)	(X)	76	10 268	67	9 076
200 to 499	(X)	(X)	36	10 278	34	9 878
500 and over	(X)	(X)	11	9 037	11	9 037
Calves	(X)	(X)	398	12 983	143	7 112
Farms with—						
1 to 9	(X)	(X)	110	561	32	164
10 to 19	(X)	(X)	105	1 461	24	355
20 to 49	(X)	(X)	113	3 453	40	1 308
50 to 99	(X)	(X)	43	2 954	25	1 808
100 and over	(X)	(X)	27	4 554	22	3 477
100 to 199	(X)	(X)	20	2 670	17	2 303
200 and over	(X)	(X)	7	1 884	5	1 174
Heifers and heifer calves	487	15 987	(X)	(X)	(X)	(X)
Bulls and steers, including calves	565	24 383	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	90	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 197	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	985	56 939	1 021	49 925	(NA)	39 297
Cattle	(NA)	(NA)	867	43 326	555	37 170
Calves	(NA)	(NA)	370	6 599	92	2 127

	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	425	9 886	668	48 113	126	2 143	346	7 743
Farms with—								
1 to 19	228	1 995	169	1 754	86	449	197	1 810
20 to 49	158	4 735	211	7 043	31	878	120	3 660
50 to 99	31	1 880	160	10 927	7	(D)	23	1 394
100 and over	8	1 276	128	28 389	2	(D)	6	879
1964								
Total on place	632	10 688	(NA)	53 419	304	3 520	(NA)	7 168

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	688	117 230	731	181 469	886	118 602	947	176 729
Farms with—								
1 to 24	74	962	22	303	(NA)	(NA)	(NA)	(NA)
25 to 49	74	2 759	39	1 428	(NA)	(NA)	(NA)	(NA)
50 to 99	142	10 269	107	7 804	(NA)	(NA)	(NA)	(NA)
100 and over	398	103 240	563	171 934	(NA)	(NA)	(NA)	(NA)
100 to 199	193	27 320	209	29 911	(NA)	(NA)	(NA)	(NA)
200 and over	205	75 920	354	142 023	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	579	16 652	(X)	(X)	704	16 655	(X)	(X)
Other hogs and pigs	632	100 578	(X)	(X)	865	101 947	(X)	(X)
Feeder pigs sold	(X)	(X)	105	15 822	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	594	20 570	(X)	(X)	810	22 900	(X)	(X)
December 1 of preceding year and May 31	546	11 338	(X)	(X)	721	12 694	(X)	(X)
June 1 and November 30	504	9 232	(X)	(X)	649	10 206	(X)	(X)
Sheep and lambs	158	7 787	160	14 503	272	13 011	277	14 661
Any goats	6	17	2	76	-	-	1	1
All other livestock	210	(X)	40	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total	farms.	1 171	Nematodes in crops — farms.	4
	dollars.	2 885 692	acres on which used.	261
			dollars.	818
Commercial fertilizer	farms.	1 025	Diseases in crops and orchards — farms.	14
	acres on which used.	135 885	acres on which used.	954
	tons.	25 119	dollars.	2 854
	dollars.	2 130 840		
			Weeds or grass in crops — farms.	799
Lime	farms.	70	acres on which used.	115 137
	acres on which used.	3 268	dollars.	508 393
	tons.	6 867	Weeds or brush in pasture — farms.	28
	dollars.	31 233	acres on which used.	504
Sprays, dusts, fumigants, etc. to control—			dollars.	707
Insects on hay crops	farms.	7	Chemicals for defoliation or for growth control of crops or thinning of fruit — farms.	11
	acres on which used.	82	acres on which used.	474
	dollars.	381	dollars.	2 304
Insects on other crops	farms.	405	Insect control on livestock and poultry — farms.	259
	acres on which used.	56 176	dollars.	25 035
	dollars.	179 062		

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	511	16 841	-	-	45	1 177	42	116	4	14
Improved pasture	92	3 062	-	-	19	591	19	61	3	4
Field corn for all purposes	1 156	126 586	-	-	981	113 094	919	14 908	761	8 133
Sorghums for all purposes	9	181	-	-	6	157	5	9	2	6
All small grains	466	9 351	-	-	169	3 931	165	332	5	14
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 033	87 585	-	-	183	14 385	175	1 346	10	78
Hay or grass silage	577	10 460	-	-	60	1 167	60	154	1	1
Field seeds	2	21	-	-	1	1	1	(Z)	-	-
Vegetables, sweet corn, or melons for sale	5	9	-	-	2	6	2	1	-	-
Berries for sale	1	4	1	4	1	4	1	1	-	-
Land in orchards (see text)	3	1	2	1	2	1	2	(Z)	-	-
Nursery or greenhouse products	5	50	-	-	4	40	4	9	-	-
All other crops	2	55	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 150	122 376	12 529 059	-	-	1 346	123 930	10 813 062
For silage (tons, green weight)	163	4 158	65 839	-	-	198	2 808	44 364
Cut for green or dry fodder, hogged or grazed	11	52	(X)	-	-	(NA)	306	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	1	100	3 500	-	-	1	7	560
For silage (tons, green weight)	7	53	694	-	-	17	192	3 622
Cut for dry forage or hay (tons, dry weight)	2	28	90	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	401	6 901	22 208	-	-	751	16 599	45 982
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	169	2 842	7 349	-	-	326	6 521	13 899
Small grain hay (tons, dry)	13	261	383	-	-	67	710	1 176
Other hay (tons, dry)	9	100	251	-	-	(NA)	230	311
Grass silage (tons, green)	6	149	770	-	-	24	488	3 854
Hay crops cut and fed green (tons, green)	10	207	1 947	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	6	54	3 184
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	1	4	12 000	1	4	2	4	8 475

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	3	122	3 750	-	-	-	-	-	-	3	87	2 800
Winter wheat (bushels)	3	122	3 750	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	461	9 151	451 979	-	-	169	3 931	332	14	699	15 689	818 374
Barley for grain (bushels)	1	20	200	-	-	-	-	-	-	2	35	1 550
Rye for grain (bushels)	1	58	1 160	-	-	-	-	-	-	4	25	755
Soybeans for beans (bushels)	1 030	86 835	2 871 040	-	-	182	13 635	1 196	40	1 195	69 404	2 066 536
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	2	(Z)	20	-	-	-	-	-	-	33	1	162
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. 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	-	-	12	16
Selected vegetables:						
Tomatoes	-	-	-	-	2	1
Sweet corn	3	2	-	-	6	6
Cucumbers and pickles	-	-	-	-	5	6
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	3	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	21	57	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	2	(Z)	28	2	24	2	4	2	100
	1964	22	(NA)	3 412	13	174	21	3 238	15	231 968
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	6	(NA)	62	5	59	2	3	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	8	(NA)	78	6	59	5	19	2	1 200
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	11	(NA)	97	7	64	9	33	6	386
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	10	(NA)	35	5	13	8	22	4	728
Plums (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	6	(NA)	32	3	14	5	18	4	70

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	4	(X)	24	63 600	3	(X)	15	30 200
Sod	1	(X)	25	(D)	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	13 400	-	(D)	1	7 000	-	9 000
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	100	-	250
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	6 144	(X)	7 200	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	3	2 070	3	689
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	2	232	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	2 030	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 929	2 081
Land in farms ..... acres. .	447 794	439 095
Average size of farm ..... acres. .	232.1	211.0
Approximate land area ..... acres. .	460 800	460 805
Proportion in farms ..... percent. .	97.2	95.2
Value of land and buildings ..... dollars. .	189 075 288	(NA)
Average per farm ..... dollars. .	98 017	63 990
Average per acre ..... dollars. .	422.23	308.44
Land in Farms According to Use		
Total cropland ..... farms. .	1 828	1 985
acres. .	372 471	351 689
Harvested cropland ..... farms. .	1 762	1 941
acres. .	259 237	263 805
Number of farms by acres harvested:		
1 to 9 acres	48	57
10 to 19 acres	43	51
20 to 29 acres	55	55
30 to 49 acres	114	110
Number of farms by acres harvested:		
50 to 99 acres	390	433
100 to 199 acres	676	861
200 to 499 acres	416	365
500 to 999 acres	19	9
1,000 acres and over	1	-
Cropland used only for pasture or grazing ..... farms.	1 227	1 367
acres. .	59 087	47 361
All other cropland (see text) ..... farms. .	1 022	(NA)
acres.	54 147	40 523
Woodland including woodland pasture ..... farms. .	475	507
acres. .	23 023	22 569
All other land (see text) ..... farms. .	1 695	(NA)
acres. .	52 300	64 729
Irrigated land ..... farms. .	-	-
acres. .	-	-

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 929	447 794	1 762	439 637	259 237	-	-	-	2 081	439 095	1 941	263 805
Farms with—												
1 to 9 acres	88	222	10	66	34	-	-	-	68	258	12	38
10 to 49 acres	110	3 269	61	1 926	976	-	-	-	140	3 873	87	1 255
50 to 69 acres	28	1 618	24	1 392	792	-	-	-	42	2 507	30	692
70 to 99 acres	116	9 471	111	9 060	5 082	-	-	-	143	11 804	134	6 088
100 to 139 acres	178	20 964	170	20 111	10 831	-	-	-	192	22 821	189	12 858
140 to 179 acres	357	56 951	348	55 573	34 657	-	-	-	434	69 181	431	43 123
180 to 219 acres	169	33 365	163	32 245	19 053	-	-	-	201	39 844	200	25 167
220 to 259 acres	225	53 708	222	53 003	33 740	-	-	-	273	65 047	272	41 411
260 to 499 acres	545	188 637	541	187 372	113 603	-	-	-	508	170 855	506	105 065
500 to 999 acres	106	67 688	105	66 988	36 128	-	-	-	76	45 921	76	25 890
1,000 to 1,999 acres	6	(D)	6	(D)	(D)	-	-	-	3	(D)	3	(D)
2,000 acres and over	1	(D)	1	(D)	(D)	-	-	-	1	(D)	1	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	1 929	2 081
acres. .	447 794	439 095
Harvested cropland ..... farms. .	1 762	1 941
acres. .	259 237	263 805
Full owners ..... farms. .	906	874
acres. .	156 957	133 015
Harvested cropland ... farms. .	766	759
acres. .	78 099	72 438
Part owners ..... farms. .	532	512
acres. .	172 384	147 415
Harvested cropland ... farms. .	526	506
acres. .	106 073	88 755
Tenants ..... farms. .	491	693
acres. .	118 453	155 535
Harvested cropland ... farms. .	470	674
acres. .	75 065	102 045
Percent of tenancy	25.4	33.3
Farm operators by age groups:		
Under 25 years	40	46
25 to 34 years	259	304
35 to 44 years	418	518
45 to 54 years	545	610
55 to 64 years	515	394
65 years and over	152	209
Average age	48.2	47.6
Farm operators by place of residence:		
On farm operated	1 605	1 915
Not on farm operated	196	(NA)
Farm operators reporting days of work off farm	743	629
1 to 49 days	319	354
50 to 99 days	75	
100 to 199 days	102	275
200 days and over	247	

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	419	169
Class 2— " $20,000 to $39,999	471	475
Class 3— " $10,000 to $19,999	453	619
Class 4— " $5,000 to $9,999	259	387
Class 5— " $2,500 to $4,999	144	193
Class 6 (see text)	51	57
Part time (see text)	110	94
Part retirement (see text)	21	85
Abnormal (see text)	1	2
Market value of all agricultural products sold (see text) ..... dollars. .	53 113 087	36 805 500
Average per farm ..... dollars. .	27 534	17 686
Crops including nursery products and hay ..... farms. .	1 610	(NA)
dollars. .	11 828 094	9 760 055
Forest products ..... farms. .	34	28
dollars. .	18 243	8 911
Livestock, poultry, and their products ..... farms. .	1 756	(NA)
dollars. .	41 266 750	27 028 586

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	26	22
$250 to $499	16	32
$500 to $999	33	61
$1,000 to $1,499	40	39
$1,500 to $1,999	38	41
$2,000 to $2,499	37	41
$2,500 and over	1 739	1 845
Farms with farm-related income from—		
Customwork and other agricultural services ..... farms.	377	(NA)
..... dollars.	479 533	(NA)
Recreational services ..... farms.	10	5
..... dollars.	18 975	7 649
Government farm programs ..... farms.	915	(NA)
..... dollars.	2 101 142	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms.	1 929	2 081
..... dollars.	40 560 231	(NA)
Number of farms with expenditures of—		
$1 to $499	33	(NA)
$500 to $999	61	(NA)
$1,000 to $1,999	107	(NA)
$2,000 to $2,999	101	(NA)
$3,000 to $4,999	171	(NA)
$5,000 to $9,999	372	(NA)
$10,000 and over	1 084	(NA)
Items reported both years ..... dollars.	27 826 755	18 111 935
Livestock and poultry ..... farms.	1 351	1 601
..... dollars.	13 277 458	8 452 750
Feed for livestock and poultry ..... farms.	1 609	1 880
..... dollars.	7 796 139	5 426 450
Commercially mixed formula feeds ..... farms.	1 374	1 818
..... tons.	45 356	35 113
..... dollars.	4 926 881	3 675 750
Seeds, bulbs, plants, and trees ..... farms.	1 714	1 929
..... dollars.	1 048 653	625 945
Commercial fertilizer ..... farms.	1 388	1 493
..... dollars.	1 989 659	1 085 550
Lime ..... farms.	331	548
..... dollars.	127 606	(NA)
Other agricultural chemicals (see text) ..... farms.	1 218	(NA)
..... dollars.	850 022	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 905	1 997
..... dollars.	1 772 744	1 484 150
Hired farm labor ..... farms.	1 099	1 248
..... dollars.	1 035 765	611 685
Contract labor, machine hire, and customwork ..... farms.	1 410	1 447
..... dollars.	906 337	425 405
All other production expenses ..... farms.	1 853	(NA)
..... dollars.	11 755 848	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 883	25 147 867
By value groups:		
$1 to $999	36	21 015
$1,000 to $4,999	467	1 211 234
$5,000 to $9,999	404	2 734 804
$10,000 to $19,999	526	6 960 743
$20,000 and over	450	14 220 071

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 769	2 356	1 242	1 439	765	917	2 021	2 900
Motortrucks including pickups	1 480	1 775	743	805	830	970	1 357	1 475
Tractors other than garden tractors and motor tillers	1 733	4 692	829	1 466	1 389	3 226	1 953	4 883
Riding garden tractors 7 hp and over	328	334	265	268	65	66	(NA)	(NA)
Grain and bean combines, self-propelled	465	477	271	274	200	203	158	158
Cornpickers, corn heads, and picker-shellers	1 150	1 356	487	550	728	806	1 416	1 442
Pickup balers	925	942	255	258	676	684	1 000	1 006

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 679	(X)	1 714	(X)	1 942	(NA)	(NA)	(NA)
Cattle and calves	1 466	103 712	1 525	90 458	1 789	114 785	1 793	76 479
Farms with—								
1 to 4	32	74	65	176	111	(NA)	(NA)	(NA)
5 to 9	67	452	149	1 064		(NA)	(NA)	(NA)
10 to 19	177	2 553	291	4 212	174	(NA)	(NA)	(NA)
20 and over	1 190	100 633	1 020	85 006	1 504	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 102	30 707	(X)	(X)	1 409	29 808	(NA)	(NA)
Milk cows	323	3 893	(X)	(X)	710	6 516	(NA)	(NA)
Farms with—								
1 or 2	118	152	(X)	(X)	260	(NA)	(NA)	(NA)
3 or 4	22	78	(X)	(X)	91	(NA)	(NA)	(NA)
5 to 9	45	292	(X)	(X)	110	(NA)	(NA)	(NA)
10 and over	138	3 371	(X)	(X)	249	(NA)	(NA)	(NA)
Hogs and pigs	1 226	204 737	1 290	305 050	1 534	225 505	1 557	311 515
Farms with—								
1 to 4	12	27	9	26	61	(NA)	16	(NA)
5 to 9	27	193	18	128		(NA)		(NA)
10 to 24	103	1 672	58	934	96	(NA)	1 541	(NA)
25 and over	1 084	202 845	1 205	303 962	1 377	(NA)		(NA)
Feeder pigs	(X)	(X)	172	22 804	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	1 017	34 475	(X)	(X)	1 307	39 262	(X)	(X)
December 1 of preceding year and May 31	908	18 451	(X)	(X)	1 168	22 661	(X)	(X)
June 1 and November 30	823	16 024	(X)	(X)	986	16 601	(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	294	12 313	306	10 508	394	13 724	390	12 308
Horses and ponies	242	829	30	128	(NA)	(NA)	29	97
Chickens 3 months old or older	602	190 673	365	167 670	1 208	332 465	(NA)	189 565
Farms with—								
1 to 99	174	6 964	85	5 419	244	(NA)	(NA)	(NA)
100 to 399	335	70 028	223	45 471	713	(NA)	(NA)	(NA)
400 to 1,599	85	48 453	49	25 711	242	(NA)	(NA)	(NA)
1,600 and over	8	65 228	8	91 069	9	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	581	186 044	348	122 891	1 192	320 115	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	13	2 115	14	3 163	(NA)	(NA)	2	(D)
Other livestock and poultry	129	(X)	61	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	1 642	1 820
For grain	farms.	1 631	1 817
	acres.	135 033	133 215
	bushels.	13 278 195	11 893 500
Cut for silage, green or dry fodder, or hogged or grazed	farms.	286	(NA)
	acres.	5 669	3 341
Sorghums for all purposes except sirup	farms.	20	22
For grain or seed	farms.	13	3
	acres.	237	12
	bushels.	23 481	465
Cut for silage, dry forage or hay, or hogged or grazed	farms.	7	(NA)
	acres.	35	129
Wheat for grain	farms.	9	6
	acres.	424	194
	bushels.	14 820	9 542
Other small grains for grain	farms.	1 131	(NA)
	acres.	28 375	38 528
Soybeans for beans	farms.	1 195	1 154
	acres.	59 820	40 595
	bushels.	2 162 782	1 312 350
Hay, excluding sorghum hay	farms.	1 229	(NA)
	acres.	31 388	47 352
	tons.	87 772	122 841
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	19	(NA)
	acres.	26 ~~121~~	5
Vegetables, sweet corn, or melons for sale	farms.	8	9
	acres.	122	117
Berries for sale	farms.	5	10
	acres.	5	2
Land in orchards (see text)	farms.	10	44
	acres.	47	81
Other crops	farms.	12	(NA)
	acres.	315	(NA)
Greenhouse products under glass or other protection	farms.	1	(NA)
	sq. ft.	3 600	11 000

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
Class 1-5 farms	number.	1 746	1 843
Land in farms	acres.	436 892	424 446
Average size of farm	acres.	250.2	230.3
Value of land and buildings	dollars.	184 088 415	(NA)
Average per farm	dollars.	105 434	(NA)
Average per acre	dollars.	421.35	(NA)
Land in Farms According to Use			
Total cropland	farms.	1 699	(NA)
	acres.	365 254	345 362
Harvested cropland	farms.	1 666	1 807
	acres.	257 126	260 871
Number of farms by acres harvested:			
1 to 49 acres		176	(NA)
50 to 99 acres		379	(NA)
100 to 199 acres		675	(NA)
200 to 499 acres		416	(NA)
500 to 999 acres		19	(NA)
1,000 acres and over		1	(NA)
1,000 to 1,999 acres		1	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	1 151	1 300
	acres.	56 153	45 763
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	492	970
	acres.	22 509	35 188
Cropland on which all crops failed	farms.	188	27
	acres.	11 049	466
Cropland in cultivated summer fallow	farms.	59	-
	acres.	2 949	-
Cropland idle	farms.	403	116
	acres.	15 468	3 074
Total woodland	farms.	434	449
	acres.	22 059	19 213
Woodland pastured	farms.	318	359
	acres	13 800	14 787
Woodland not pastured	farms.	175	167
	acres.	8 259	4 426
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	468	859
	acres.	21 090	33 722
Improved pastureland and rangeland	farms.	213	304
	acres.	9 439	8 964
Pastureland and rangeland not improved	farms.	289	(NA)
	acres.	11 651	24 758
All other land (see text)	farms.	1 493	1 812
	acres.	28 489	26 053
Irrigated land	farms.	-	-
	acres.	-	-
Total pastureland (all types)	farms.	1 415	(NA)
	acres.	91 043	94 272
Conservation Practices			
Grain or row crops farmed on the contour	farms.	222	(NA)
	acres.	14 056	(NA)
Stripcropping systems to control erosion	farms.	80	(NA)
	acres.	5 973	(NA)
Cropland and pastureland having terraces	farms.	29	(NA)
	acres.	1 393	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 746	1 843	436 892	1 666	432 431	257 126	-	-	-
Farms with—									
1 to 9 acres	37	17	95	4	36	10	-	-	-
10 to 49 acres	51	38	1 636	24	812	424	-	-	-
50 to 69 acres	18	17	1 060	15	896	528	-	-	-
70 to 99 acres	91	115	7 412	89	7 231	4 529	-	-	-
100 to 139 acres	160	177	18 929	156	18 519	10 406	-	-	-
140 to 179 acres	350	428	55 841	346	55 253	34 600	-	-	-
180 to 219 acres	164	196	32 460	162	32 060	19 047	-	-	-
220 to 259 acres	222	270	53 006	221	52 766	33 714	-	-	-
260 to 499 acres	540	506	186 864	537	185 969	113 399	-	-	-
500 to 999 acres	106	76	67 688	105	66 988	36 128	-	-	-
1,000 to 1,999 acres	6	3	(D)	6	(D)	(D)	-	-	-
2,000 acres and over	1	-	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	7
Proportion of all class 1-5 farms—percent	.4
Land in farms—acres	1 969
Cropland—acres	1 790
Class 1-5 farms irrigated in 1969—number	-
Proportion of all class 1-5 farms—percent	0.0
Land in farms—acres	-
Average per farm—acres	0.0
Cropland—acres	-
Harvested cropland—acres	-
Irrigated land—acres	-
Average per farm—acres	0.0

	1969
Irrigated land—Continued	
Cropland—farms	-
acres	-
Harvested—farms	-
acres	-
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	-
Class 1-5 farms with artificial drainage—number	452
Proportion of class 1-5 farms—percent	25.8
Land in farms—acres	130 431
Average per farm—acres	288.5
Drained land—acres	62 686
Average per farm—acres	138.6
Class 1-5 farms reporting both irrigation and drainage in 1969—number	-
Land in farms—acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	1 746	-	1 843
acres	436 892	-	424 446
Harvested cropland—farms	1 666	-	1 807
acres	257 126	-	260 871
Full owners—farms	763	-	678
acres	148 145	-	(NA)
Harvested cropland—farms	696	-	(NA)
acres	76 937	-	(NA)
Part owners—farms	523	-	499
acres	171 904	-	(NA)
Harvested cropland—farms	520	-	(NA)
acres	105 913	-	(NA)
Tenants—farms	460	-	666
acres	116 843	-	(NA)
Harvested cropland—farms	450	-	(NA)
acres	74 276	-	(NA)
Percent of tenancy	26.3	0.0	36.1
Farms by type of organization			
Individual or family—farms	1 476	-	(NA)
acres	355 575	-	(NA)
Partnership—farms	251	-	(NA)
acres	77 096	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	7	-	(NA)
acres	1 826	-	(NA)
10 or fewer shareholders—farms	7	-	(NA)
acres	1 826	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	12	-	(NA)
acres	2 395	-	(NA)
Farm operators by age groups:			
Under 25 years	35	-	41
25 to 34 years	240	-	286
35 to 44 years	386	-	480
45 to 54 years	498	-	568
55 to 64 years	456	-	344
65 years and over	131	-	124
Average age	48.0	0.0	(NA)
Farm operators by place of residence:			
On farm operated	1 495	-	1 708
Not on farm operated	147	-	93
Farm operators reporting days of work off farm	595	-	510
1 to 49 days	291	-	260
50 to 99 days	67	-	72
100 to 199 days	75	-	50
200 days and over	162	-	128

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	419	169
Class 2— " $20,000 to $39,999	471	475
Class 3— " $10,000 to $19,999	453	619
Class 4— " $5,000 to $9,999	259	387
Class 5 - " $2,500 to $4,999	144	193
Market value of all agricultural products sold (see text)—farms	1 746	1 843
dollars	52 886 605	36 505 782
Average per farm—dollars	30 290	19 807

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	8	(X)
$2,500 to $4,999	136	193
$5,000 to $7,499	127	192
$7,500 to $9,999	132	196
$10,000 to $14,999	246	346
$15,000 to $19,999	207	274
$20,000 to $29,999	293	329
$30,000 to $39,999	178	146
$40,000 to $59,999	205	107
$60,000 and over	214	62
$60,000 to $79,999	104	(NA)
$80,000 and over	110	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 531	11 753 507
Grains	1 501	11 355 178
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	366	346 451
Other field crops	8	26 716
Vegetables, sweet corn, and melons	8	11 098
Fruits, nuts, and berries	12	11 614
Nursery and greenhouse products	3	2 450
Forest products sold	32	17 643
Livestock, poultry, and their products sold	1 629	41 115 455
Poultry and poultry products	493	948 838
Dairy products	233	1 533 477
Dairy cattle and calves	188	587 363
Other cattle and calves	1 338	22 684 637
Hogs, sheep, and goats	1 322	15 345 935
Other livestock and livestock products	36	15 205
Farms with farm-related income from—		
Customwork and other agricultural services	374	474 883
Recreational services	8	10 429
Government farm programs	860	2 060 314

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 746	1 843
..... dollars.	40 315 336	(NA)
Number of farms with expenditures of—		
$1 to $1,999	52	(NA)
$2,000 to $2,999	83	(NA)
$3,000 to $4,999	158	(NA)
$5,000 to $9,999	369	(NA)
$10,000 to $19,999	448	(NA)
$20,000 to $39,999	359	(NA)
$40,000 and over	277	(NA)
Items reported both years ..... dollars.	27 693 943	17 954 689
Livestock and poultry ..... farms.	1 278	(NA)
..... dollars.	13 242 540	8 421 290
Feed for livestock and poultry ..... farms.	1 511	1 709
..... dollars.	7 767 245	5 348 244
Commercially mixed formula feeds ..... farms.	1 309	1 660
..... tons.	45 160	(NA)
..... dollars.	4 909 822	3 627 326
Feed ingredients ..... farms.	358	(NA)
..... tons.	10 240	(NA)
..... dollars.	837 511	(NA)
Whole grains ..... farms.	589	810
..... tons.	47 259	(NA)
..... dollars.	1 917 257	1 612 202
Hay, green chop, and silage ..... farms.	158	292
..... tons.	6 781	(NA)
..... dollars.	102 655	108 716
Seeds, bulbs, plants, and trees ..... farms.	1 635	1 797
..... dollars.	1 040 237	619 058
Commercial fertilizer ..... farms.	1 348	1 455
..... dollars.	1 983 912	1 083 749
Lime ..... farms.	327	548
..... dollars.	126 932	(NA)
Other agricultural chemicals (see text) ..... farms.	1 177	(NA)
..... dollars.	845 424	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 735	1 843
..... dollars.	1 742 110	1 462 269
Gasoline ..... farms.	1 706	1 843
..... dollars.	1 204 336	1 169 759
Diesel oil ..... farms.	621	227
..... dollars.	231 711	62 912
LP gas, butane, and propane ..... farms.	564	346
..... dollars.	136 488	49 454
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 735	1 843
..... dollars.	169 575	180 144
Hired farm labor ..... farms.	1 035	1 208
..... dollars.	1 027 229	603 669
Workers by number of days worked:		
150 days or more ..... farms.	138	193
..... workers.	162	223
Less than 150 days ..... farms.	956	(NA)
..... workers.	2 609	(NA)
Contract labor ..... farms.	41	(NA)
..... dollars.	30 482	(NA)
Machine hire and customwork ..... farms.	1 316	1 342
..... dollars.	860 188	416 410
All other production expenses ..... farms.	1 743	(NA)
..... dollars.	11 649 037	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 717	24 647 412
By value groups:		
$1 to $4,999	364	991 199
$5,000 to $9,999	386	2 637 904
$10,000 to $19,999	520	6 886 903
$20,000 to $29,999	238	5 375 168
$30,000 to $49,999	156	5 419 283
$50,000 and over	53	3 336 955

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 634	2 191	1 167	1 361	696	830	1 801	2 415
2 or 3	431	938	162	350	111	230	(NA)	(NA)
4 and over	15	65	2	8	5	20	(NA)	(NA)
Motortrucks including pickups	1 403	1 684	718	778	775	906	1 286	1 386
2 and over	219	500	52	112	106	237	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 613	4 523	811	1 445	1 283	3 078	1 764	4 593
2 or 3	1 064	2 700	309	738	841	2 056	(NA)	(NA)
4 and over	361	1 635	61	266	165	745	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 612	4 463	804	1 431	1 282	3 032	1 764	4 557
Crawler tractors	55	60	14	14	41	46	32	36
Riding garden tractors 7 hp and over	324	330	261	264	65	66	(NA)	(NA)
Grain and bean combines, self-propelled	461	472	270	273	197	199	158	158
Cornpickers, corn heads, and picker-shellers	1 143	1 349	486	549	722	800	(NA)	(NA)
Corn heads for combines	357	367	245	255	112	112	(NA)	(NA)
Other cornpickers and picker-shellers	956	982	290	294	671	688	(NA)	(NA)
Pickup balers	912	929	253	256	665	673	(NA)	(NA)
Windrowers, pull and self-propelled	107	107	42	42	65	65	(NA)	(NA)
Field forage harvesters, shear bar	170	172	68	69	103	103	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	579	(X)	372	(X)
Chickens 3 months old or older	554	184 494	346	164 734
Farms with–				
1 to 1,599	546	119 266	338	73 665
1,600 to 3,199	1	(D)	-	-
3,200 to 9,999	4	(D)	6	40 671
10,000 and over	3	33 338	2	50 398
Hens and pullets of laying age excluding started pullets	533	180 302	329	120 183
Pullets not yet of laying age	16	1 899	7	40 466
Other chickens	37	2 293	24	4 085
Broilers and other meat-type chickens less than 3 months old	10	1 308	12	2 463
Turkeys	1	2	-	-
Turkey hens kept for breeding	1	1	-	-
Other turkeys	1	1	-	-
Ducks, geese, and other poultry	89	4 608	42	3 102
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	1 098	315 813	(NA)	181 716
Broilers and other meat-type chickens	(NA)	(NA)	2	(D)
Turkeys	(NA)	(NA)	4	213

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 580	(X)	1 611	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 573	(X)	1 606	(X)	(X)	(X)
Cattle and calves	1 380	102 467	1 446	89 913	710	62 789
Farms with–						
1 to 19	206	2 390	427	4 927	130	1 536
20 to 49	492	16 719	518	16 238	215	7 129
50 to 99	378	25 824	243	16 769	157	11 059
100 to 199	211	28 703	163	22 217	127	17 577
200 and over	93	28 831	95	29 762	81	25 488
200 to 499	84	23 313	84	22 864	71	19 217
500 and over	9	5 518	11	6 898	10	6 271
Cattle	(X)	(X)	964	60 774	457	49 276
Farms with–						
1 to 9	(X)	(X)	343	1 219	30	124
10 to 19	(X)	(X)	102	1 403	37	533
20 to 49	(X)	(X)	188	6 320	112	3 978
50 to 99	(X)	(X)	130	9 071	108	7 659
100 and over	(X)	(X)	201	42 761	170	36 982
100 to 199	(X)	(X)	118	15 865	96	13 104
200 to 499	(X)	(X)	72	19 998	64	17 607
500 and over	(X)	(X)	11	6 898	10	6 271
Calves	(X)	(X)	963	29 139	281	13 513
Farms with–						
1 to 9	(X)	(X)	210	1 158	27	163
10 to 19	(X)	(X)	265	3 860	57	853
20 to 49	(X)	(X)	340	9 997	107	3 269
50 to 99	(X)	(X)	99	6 634	56	3 901
100 and over	(X)	(X)	49	7 490	34	5 327
100 to 199	(X)	(X)	40	5 456	27	3 723
200 and over	(X)	(X)	9	2 034	7	1 604
Heifers and heifer calves	1 025	28 044	(X)	(X)	(X)	(X)
Bulls and steers, including calves	1 191	44 119	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	179	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 770	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 648	112 449	1 671	75 578	(NA)	53 889
Cattle	(NA)	(NA)	1 304	59 722	709	48 588
Calves	(NA)	(NA)	828	15 856	175	5 301

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	1 047	30 304	1 369	98 622	308	3 845	909	26 459
Farms with–								
1 to 19	414	4 592	234	2 540	236	1 377	371	4 308
20 to 49	506	15 161	496	16 578	62	1 816	427	12 710
50 to 99	98	6 263	342	23 234	10	652	85	5 515
100 and over	29	4 288	297	56 270	-	-	26	3 926
1964								
Total on place	1 281	28 719	(NA)	106 095	653	6 354	(NA)	22 365

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	1 193	204 169	1 255	304 399	1 484	224 153	1 504	309 563
Farms with–								
1 to 24	116	1 594	60	788	(NA)	(NA)	(NA)	(NA)
25 to 49	130	4 527	71	2 598	(NA)	(NA)	(NA)	(NA)
50 to 99	224	15 606	194	13 966	(NA)	(NA)	(NA)	(NA)
100 and over	723	182 442	930	287 047	(NA)	(NA)	(NA)	(NA)
100 to 199	336	46 573	337	48 425	(NA)	(NA)	(NA)	(NA)
200 and over	387	135 869	593	238 622	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	949	28 666	(X)	(X)	1 118	29 423	(X)	(X)
Other hogs and pigs	1 123	175 503	(X)	(X)	1 451	194 730	(X)	(X)
Feeder pigs sold	(X)	(X)	163	22 623	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	996	34 382	(X)	(X)	1 266	39 021	(X)	(X)
December 1 of preceding year and May 31	890	18 397	(X)	(X)	1 134	22 506	(X)	(X)
June 1 and November 30	811	15 985	(X)	(X)	966	16 515	(X)	(X)
Sheep and lambs	275	11 907	285	10 112	352	12 864	348	11 634
Any goats	9	17	-	-	-	-	1	6
All other livestock	238	(X)	34	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total – farms	1 471	Nematodes in crops – farms	8
Total – dollars	2 956 268	Nematodes in crops – acres on which used	286
Commercial fertilizer – farms	1 221	Nematodes in crops – dollars	1 219
Commercial fertilizer – acres on which used	127 046	Diseases in crops and orchards – farms	13
Commercial fertilizer – tons	21 004	Diseases in crops and orchards – acres on which used	1 421
Commercial fertilizer – dollars	1 983 912	Diseases in crops and orchards – dollars	8 069
Lime – farms	327	Weeds or grass in crops – farms	926
Lime – acres on which used	16 515	Weeds or grass in crops – acres on which used	101 262
Lime – tons	38 531	Weeds or grass in crops – dollars	516 123
Lime – dollars	126 932	Weeds or brush in pasture – farms	106
Sprays, dusts, fumigants, etc. to control–		Weeds or brush in pasture – acres on which used	1 958
Insects on hay crops – farms	15	Weeds or brush in pasture – dollars	5 348
Insects on hay crops – acres on which used	355	Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	16
Insects on hay crops – dollars	2 107	Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	957
Insects on other crops – farms	679	Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	5 074
Insects on other crops – acres on which used	71 305	Insect control on livestock and poultry – farms	438
Insects on other crops – dollars	265 222	Insect control on livestock and poultry – dollars	37 030

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	1 151	56 153	-	-	153	5 014	148	529	7	21
Improved pasture	213	9 439	-	-	49	1 934	47	165	2	6
Field corn for all purposes	1 582	139 736	-	-	1 132	109 285	1 027	12 971	629	6 260
Sorghums for all purposes	19	267	-	-	9	166	9	20	1	2
All small grains	1 115	28 598	-	-	175	4 589	173	433	2	6
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 162	59 400	-	-	117	5 010	109	439	12	47
Hay or grass silage	1 190	31 089	-	-	37	840	36	71	1	3
Field seeds	6	152	-	-	1	60	1	10	-	-
Vegetables, sweet corn, or melons for sale	8	122	-	-	4	118	3	5	4	8
Berries for sale	4	4	1	1	-	-	-	-	-	-
Land in orchards (see text)	8	45	-	-	4	30	4	7	-	-
Nursery or greenhouse products	3	2	-	-	1	(Z)	1	(Z)	-	-
All other crops	1	48	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 573	134 140	13 227 526	-	-	1 753	132 167	11 831 883
For silage (tons, green weight)	270	5 232	80 217	-	-	253	3 004	47 932
Cut for green or dry fodder, hogged or grazed	24	364	(X)	-	-	(NA)	337	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	13	237	23 481	-	-	3	12	465
For silage (tons, green weight)	6	30	310	-	-	9	54	524
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	-	-	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	786	18 753	59 166	-	-	1 083	27 111	80 961
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	460	10 663	24 372	-	-	746	16 977	35 234
Small grain hay (tons, dry)	21	463	858	-	-	19	276	427
Other hay (tons, dry)	8	79	191	-	-	(NA)	584	904
Grass silage (tons, green)	39	1 006	6 834	-	-	55	1 413	9 865
Hay crops cut and fed green (tons, green)	8	125	675	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	70	1 044	62 543
Alfalfa seed (pounds)	2	63	3 780	-	-	2	54	2 940
Strawberries (pounds)	4	2	12 970	1	1	5	1	807

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	9	424	14 820	-	-	1	9	1	-	6	194	9 542
Winter wheat (bushels)	9	424	14 820	-	-	1	9	1	-	-	-	-
Oats for grain (bushels)	1 102	28 031	1 302 321	-	-	174	4 560	431	6	1 406	38 032	1 872 693
Barley for grain (bushels)	2	50	1 900	-	-	-	-	-	-	3	27	840
Rye for grain (bushels)	1	35	1 100	-	-	-	-	-	-	4	39	1 385
Soybeans for beans (bushels)	1 154	59 167	2 147 131	-	-	112	4 891	364	47	1 124	40 125	1 300 242
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	15	25 ~~120~~	2535 ~~12 035~~	-	-	6	24 ~~119~~	15 ~~74~~	-	115	3	1 067
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	8	122	-	-	7	112
Selected vegetables:						
Tomatoes	2	1	-	-	-	-
Sweet corn	8	120	-	-	7	112
Cucumbers and pickles	1	(Z)	-	-	1	-
Watermelons	2	1	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	8	45	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	38	66	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	5	28	1 203	2	29	5	1 174	5	82 392
1964	35	(NA)	1 454	13	934	35	520	23	26 620
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	22	(NA)	131	7	65	19	66	10	960
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	3	2	84	2	22	3	62	3	2 800
1964	24	(NA)	145	3	29	21	116	14	9 050
Bartlett (pounds) 1969	3	2	84	2	22	3	62	3	2 800
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	22	(NA)	82	3	5	20	77	10	548
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	1	1	11	-	-	1	11	1	1 120
1964	14	(NA)	97	4	19	13	78	6	1 288
Plums (pounds, fresh) 1969	1	1	11	-	-	1	11	1	1 120
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	1	1	500	1	50	1	450	1	3 600
1964	15	(NA)	747	6	664	13	83	7	555

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	2	(X)	2	1 150	1	(X)	1	519
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	1	3 600	(X)	1 300	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	13	10 034	18	5 905
Firewood and fuelwood	4	850	(NA)	(NA)
Sawlogs and veneer logs	17	6 759	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 189	1 395
Land in farms ..... acres. .	316 225	326 415
Average size of farm ..... acres. .	265.9	234.0
Approximate land area ..... acres. .	337 664	337 925
Proportion in farms ..... percent. .	93.7	96.5
Value of land and buildings ..... dollars. .	74 179 346	(NA)
Average per farm ..... dollars. .	62 388	34 069
Average per acre ..... dollars. .	234.57	145.80
Land in Farms According to Use		
Total cropland ..... farms. .	1 148	1 319
acres. .	240 133	204 216
Harvested cropland ..... farms. .	1 091	1 235
acres. .	132 246	139 805
Number of farms by acres harvested:		
1 to 9 acres	47	47
10 to 19 acres	83	70
20 to 29 acres	48	63
30 to 49 acres	116	130
Number of farms by acres harvested:		
50 to 99 acres	280	331
100 to 199 acres	315	419
200 to 499 acres	188	171
500 to 999 acres	14	4
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	807	478
acres. .	71 207	28 147
All other cropland (see text) .... farms. .	706	(NA)
acres. .	36 680	36 264
Woodland including woodland pasture ..... farms. .	292	365
acres. .	11 516	12 259
All other land (see text) ..... farms. .	988	(NA)
acres. .	64 576	109 924
Irrigated land ..... farms. .	-	-
acres. .	-	-

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 189	316 225	1 091	308 471	132 246	-	-	-	1 395	326 415	1 235	139 805
Farms with—												
1 to 9 acres	25	33	1	2	2	-	-	-	28	112	7	20
10 to 49 acres	86	2 474	63	1 903	806	-	-	-	115	3 580	63	734
50 to 69 acres	27	1 481	15	825	394	-	-	-	48	2 727	26	450
70 to 99 acres	119	9 610	104	8 401	3 197	-	-	-	122	10 030	92	2 814
100 to 139 acres	99	11 703	89	10 534	3 921	-	-	-	146	17 303	130	6 023
140 to 179 acres	151	24 055	149	23 720	9 838	-	-	-	197	31 383	189	13 325
180 to 219 acres	107	21 214	103	20 436	8 282	-	-	-	118	23 519	113	10 783
220 to 259 acres	98	23 371	95	22 661	9 961	-	-	-	131	31 249	129	13 638
260 to 499 acres	338	122 544	335	121 386	54 649	-	-	-	394	139 385	390	63 336
500 to 999 acres	123	77 794	121	76 657	33 104	-	-	-	88	56 752	88	24 657
1,000 to 1,999 acres	15	(D)	15	(D)	(D)	-	-	-	7	(D)	7	(D)
2,000 acres and over	1	(D)	1	(D)	(D)	-	-	-	1	(D)	1	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	1 189	1 395
acres. .	316 225	326 415
Harvested cropland ..... farms. .	1 091	1 235
acres. .	132 246	139 805
Full owners ..... farms. .	702	760
acres. .	138 072	130 395
Harvested cropland ... farms. .	620	618
acres. .	52 136	48 285
Part owners ..... farms. .	302	356
acres. .	120 570	121 645
Harvested cropland ... farms. .	297	352
acres. .	55 199	56 187
Tenants ..... farms. .	185	277
acres. .	57 583	73 514
Harvested cropland ... farms. .	174	263
acres. .	24 911	34 928
Percent of tenancy	15.5	19.9
Farm operators by age groups:		
Under 25 years	35	24
25 to 34 years	122	132
35 to 44 years	204	254
45 to 54 years	314	371
55 to 64 years	327	326
65 years and over	187	288
Average age	51.1	52.3
Farm operators by place of residence:		
On farm operated	962	1 287
Not on farm operated	122	(NA)
Farm operators reporting days of work off farm	496	474
1 to 49 days	181	265
50 to 99 days	55	
100 to 199 days	76	209
200 days and over	184	

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	98	24
Class 2— " $20,000 to $39,999	246	79
Class 3— " $10,000 to $19,999	284	325
Class 4— " $5,000 to $9,999	229	395
Class 5— " $2,500 to $4,999	158	258
Class 6 (see text)	49	81
Part time (see text)	84	86
Part retirement (see text)	41	147
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	20 259 520	12 553 500
Average per farm ..... dollars. .	17 039	8 999
Crops including nursery products and hay ..... farms. .	951	(NA)
dollars. .	4 297 053	3 277 368
Forest products ..... farms. .	15	24
dollars. .	6 744	9 007
Livestock, poultry, and their products ..... farms. .	1 084	(NA)
dollars. .	15 955 723	9 267 016

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	24	35
$250 to $499	6	37
$500 to $999	34	67
$1,000 to $1,499	39	70
$1,500 to $1,999	31	59
$2,000 to $2,499	44	46
$2,500 and over	1 011	1 081
Farms with farm-related income from--		
Customwork and other agricultural services, farms	190	(NA)
Customwork and other agricultural services, dollars	219 215	(NA)
Recreational services, farms	6	2
Recreational services, dollars	6 372	(D)
Government farm programs, farms	668	(NA)
Government farm programs, dollars	1 202 227	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 189	1 395
Farm production expenses, total (see text), dollars	15 113 014	(NA)
Number of farms with expenditures of--		
$1 to $499	51	(NA)
$500 to $999	51	(NA)
$1,000 to $1,999	99	(NA)
$2,000 to $2,999	113	(NA)
$3,000 to $4,999	142	(NA)
$5,000 to $9,999	277	(NA)
$10,000 and over	456	(NA)
Items reported both years, dollars	9 924 431	5 852 315
Livestock and poultry, farms	724	945
Livestock and poultry, dollars	3 763 577	1 749 150
Feed for livestock and poultry, farms	988	1 243
Feed for livestock and poultry, dollars	3 365 201	2 220 350
Commercially mixed formula feeds, farms	839	1 161
Commercially mixed formula feeds, tons	15 307	10 530
Commercially mixed formula feeds, dollars	1 855 377	1 130 950
Seeds, bulbs, plants, and trees, farms	1 001	1 287
Seeds, bulbs, plants, and trees, dollars	375 190	266 445
Commercial fertilizer, farms	728	714
Commercial fertilizer, dollars	695 581	306 645
Lime, farms	218	309
Lime, dollars	88 377	(NA)
Other agricultural chemicals (see text), farms	550	(NA)
Other agricultural chemicals (see text), dollars	251 306	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 171	1 364
Gasoline and other petroleum fuel and oil for the farm business, dollars	837 297	745 535
Hired farm labor, farms	687	861
Hired farm labor, dollars	438 240	278 885
Contract labor, machine hire, and customwork, farms	894	1 035
Contract labor, machine hire, and customwork, dollars	449 345	285 305
All other production expenses, farms	1 141	(NA)
All other production expenses, dollars	4 848 900	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 154	10 082 812
By value groups:		
$1 to $999	55	29 960
$1,000 to $4,999	432	1 143 677
$5,000 to $9,999	279	1 782 280
$10,000 to $19,999	236	2 939 931
$20,000 and over	152	4 186 964

	1969						1964	
			Equipment manufactured --					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 034	1 290	667	734	471	556	1 320	1 650
Motortrucks including pickups	848	950	419	445	472	505	795	812
Tractors other than garden tractors and motor tillers	1 074	2 199	344	516	882	1 683	1 250	2 337
Riding garden tractors 7 hp and over	63	64	47	47	16	17	(NA)	(NA)
Grain and bean combines, self-propelled	223	231	104	105	121	126	116	121
Cornpickers, corn heads, and picker-shellers	546	616	159	170	409	446	795	802
Pickup balers	467	482	96	102	371	380	568	580

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 036	(X)	1 077	(X)	1 307	(NA)	(NA)	(NA)
Cattle and calves	974	63 899	1 017	40 790	1 275	64 477	1 257	31 482
Farms with--								
1 to 4	23	61	66	164	109	(NA)	(NA)	(NA)
5 to 9	31	233	88	639		(NA)	(NA)	(NA)
10 to 19	109	1 604	251	3 571	168	(NA)	(NA)	(NA)
20 and over	811	62 001	612	36 416	998	(NA)	(NA)	(NA)
Cows and heifers that had calved	871	28 628	(X)	(X)	1 187	26 195	(NA)	(NA)
Milk cows	235	1 409	(X)	(X)	667	4 150	(NA)	(NA)
Farms with--								
1 or 2	106	148	(X)	(X)	221	(NA)	(NA)	(NA)
3 or 4	40	140	(X)	(X)	141	(NA)	(NA)	(NA)
5 to 9	54	343	(X)	(X)	173	(NA)	(NA)	(NA)
10 and over	35	778	(X)	(X)	132	(NA)	(NA)	(NA)
Hogs and pigs	717	93 776	751	155 343	924	87 322	958	128 795
Farms with--								
1 to 4	14	45	6	14	65	(NA)	31	(NA)
5 to 9	27	175	9	63		(NA)		(NA)
10 to 24	79	1 324	40	691	103	(NA)	927	(NA)
25 and over	597	92 232	696	154 575	756	(NA)		(NA)
Feeder pigs	(X)	(X)	221	34 294	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	630	19 575	(X)	(X)	835	18 611	(X)	(X)
December 1 of preceding year and May 31	575	10 416	(X)	(X)	738	10 052	(X)	(X)
June 1 and November 30	531	9 159	(X)	(X)	661	8 559	(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	133	7 679	140	8 129	211	13 680	218	11 205
Horses and ponies	223	660	26	55	(NA)	(NA)	30	95
Chickens 3 months old or older	266	94 639	87	43 609	652	98 736	(NA)	61 985
Farms with–								
1 to 99	146	6 142	33	1 686	290	(NA)	(NA)	(NA)
100 to 399	107	18 352	43	7 117	331	(NA)	(NA)	(NA)
400 to 1,599	9	6 745	7	4 790	28	(NA)	(NA)	(NA)
1,600 and over	4	63 400	4	30 016	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	259	93 523	83	43 341	640	94 577	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	232	2	108	(NA)	(NA)	-	-
Other livestock and poultry	42	(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.	904	1 070	Hay, excluding sorghum hay ... farms.	852	(NA)
For grain ... farms.	900	1 062	acres.	32 046	38 396
acres.	50 800	53 538	tons.	68 688	75 348
bushels.	3 909 729	3 121 750	Cotton ... farms.	-	-
			acres.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	83	(NA)	bales.	-	-
acres.	1 407	1 517	Peanuts for nuts ... farms.	-	-
			acres.	-	-
Sorghums for all purposes except sirup ... farms.	54	44	pounds.	-	-
For grain or seed ... farms.	48	33	Tobacco ... farms.	-	-
acres.	1 154	571	acres.	-	-
bushels.	75 070	35 023	pounds.	-	-
			Irish potatoes and sweetpotatoes ... farms.	33	(NA)
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	9	(NA)	acres.	7	19
acres.	134	65	Vegetables, sweet corn, or melons for sale ... farms.	3	1
			acres.	8	2
Wheat for grain ... farms.	19	54	Berries for sale ... farms.	2	3
acres.	485	1 411	acres.	(Z)	1
bushels.	14 540	32 687			
			Land in orchards (see text) ... farms.	1	37
Other small grains for grain ... farms.	503	(NA)	acres.	30	60
acres.	10 858	11 230	Other crops ... farms.	27	(NA)
			acres.	729	(NA)
Soybeans for beans ... farms.	681	833			
acres.	36 004	33 092	Greenhouse products under glass or other protection ... farms.	-	(NA)
bushels.	1 007 529	738 595	sq. ft.	-	2 000

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
Class 1-5 farms ... number.	1 015	1 081	Total woodland ... farms.	262	301
			acres.	10 860	10 875
Land in farms ... acres.	302 392	301 483			
Average size of farm ... acres.	297.9	278.8	Woodland pastured ... farms.	175	227
			acres.	7 366	8 178
Value of land and buildings ... dollars.	70 684 742	(NA)			
Average per farm ... dollars.	69 640	(NA)	Woodland not pastured ... farms.	127	127
Average per acre ... dollars.	233.75	(NA)	acres.	3 494	2 697
Land in Farms According to Use					
			Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	416	864
Total cropland ... farms.	992	(NA)	acres.	41 466	77 662
acres.	230 830	192 616			
			Improved pastureland and rangeland ... farms.	206	248
Harvested cropland ... farms.	961	1 047	acres.	19 243	14 500
acres.	129 167	134 896			
			Pastureland and rangeland not improved ... farms.	272	(NA)
Number of farms by acres harvested:			acres.	22 223	63 162
1 to 49 acres	180	(NA)			
50 to 99 acres	264	(NA)			
100 to 199 acres	315	(NA)	All other land (see text) ... farms.	814	1 059
200 to 499 acres	188	(NA)	acres.	19 236	20 325
500 to 999 acres	14	(NA)			
1,000 acres and over	-	(NA)	Irrigated land ... farms.	-	-
1,000 to 1,999 acres	-	(NA)	acres.	-	-
2,000 acres and over	-	(NA)			
			Total pastureland (all types) ... farms.	948	(NA)
Cropland used only for pasture or grazing ... farms.	703	418	acres.	116 389	112 296
acres.	67 557	26 456			
			Conservation Practices		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	388	635			
acres.	17 024	25 464	Grain or row crops farmed on the contour ... farms.	375	(NA)
			acres.	22 853	(NA)
Cropland on which all crops failed ... farms.	53	126			
acres.	2 032	1 433	Stripcropping systems to control erosion ... farms.	23	(NA)
			acres.	792	(NA)
Cropland in cultivated summer fallow ... farms.	39	-			
acres.	3 075	-	Cropland and pastureland having terraces ... farms.	250	(NA)
			acres.	18 737	(NA)
Cropland idle ... farms.	267	162			
acres.	11 975	4 367			

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 015	1 081	302 392	961	297 833	129 167	-	-	-
Farms with–									
1 to 9 acres	10	3	17	-	-	-	-	-	-
10 to 49 acres	30	23	908	19	608	337	-	-	-
50 to 69 acres	19	8	1 041	11	611	348	-	-	-
70 to 99 acres	70	54	5 686	59	4 777	1 943	-	-	-
100 to 139 acres	75	105	8 927	69	8 215	3 236	-	-	-
140 to 179 acres	144	168	22 952	142	22 617	9 547	-	-	-
180 to 219 acres	98	111	19 548	96	19 130	8 032	-	-	-
220 to 259 acres	95	125	22 666	94	22 426	9 919	-	-	-
260 to 499 acres	337	388	122 084	335	121 386	54 649	-	-	-
500 to 999 acres	121	88	76 617	120	76 117	33 064	-	-	-
1,000 to 1,999 acres	15	7	(D)	15	(D)	(D)	-	-	-
2,000 acres and over	1	1	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years–number	1
Proportion of all class 1-5 farms–percent	0.0
Land in farms–acres	200
Cropland–acres	188
Class 1-5 farms irrigated in 1969–number	-
Proportion of all class 1-5 farms–percent	0.0
Land in farms–acres	-
Average per farm–acres	0.0
Cropland–acres	-
Harvested cropland–acres	-
Irrigated land–acres	-
Average per farm–acres	0.0
Irrigated land–Continued	
Cropland–farms	-
acres	-
Harvested–farms	-
acres	-
Used only for pasture–farms	-
acres	-
Pasture, other than cropland pasture–farms	-
acres	-
Water used–acre-feet	-
Class 1-5 farms with artificial drainage–number	209
Proportion of class 1-5 farms–percent	20.5
Land in farms–acres	73 764
Average per farm–acres	352.9
Drained land–acres	19 614
Average per farm–acres	93.8
Class 1-5 farms reporting both irrigation and drainage in 1969–number	-
Land in farms–acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964		1969		1964
	All farms	Negro operated farms	All farms		All farms	Negro operated farms	All farms
Farms and land in farms operated by–				Corporation, including family			
Class 1-5 farm operators–farms	1 015	-	1 081	owned–farms	3	-	(NA)
acres	302 392	-	301 483	acres	1 453	-	(NA)
Harvested cropland–farms	961	-	1 047	10 or fewer shareholders–farms	3	-	(NA)
acres	129 167	-	134 896	acres	1 453	-	(NA)
Full owners–farms	564	-	495	More than 10 shareholders–farms	-	-	(NA)
acres	126 696	-	(NA)	acres	-	-	(NA)
Harvested cropland–farms	515	-	(NA)	Other–farms	6	-	(NA)
acres	49 552	-	(NA)	acres	1 010	-	(NA)
Part owners–farms	290	-	344	Farm operators by age groups:			
acres	118 984	-	(NA)	Under 25 years	27	-	22
Harvested cropland–farms	287	-	(NA)	25 to 34 years	100	-	118
acres	54 958	-	(NA)	35 to 44 years	173	-	222
Tenants–farms	161	-	240	45 to 54 years	283	-	321
acres	56 712	-	(NA)	55 to 64 years	286	-	257
Harvested cropland–farms	159	-	(NA)	65 years and over	146	-	141
acres	24 657	-	(NA)	Average age	51.0	0.0	(NA)
Percent of tenancy	15.8	0.0	22.2	Farm operators by place of residence:			
				On farm operated	853	-	1 011
Farms by type of organization				Not on farm operated	90	-	54
Individual or family–farms	861	-	(NA)	Farm operators reporting days of			
acres	240 644	-	(NA)	work off farm	368	-	352
Partnership–farms	145	-	(NA)	1 to 49 days	146	-	179
acres	59 285	-	(NA)	50 to 99 days	49	-	54
				100 to 199 days	53	-	40
				200 days and over	120	-	79

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	98	24
Class 2– " $20,000 to $39,999	246	79
Class 3– " $10,000 to $19,999	284	325
Class 4– " $5,000 to $9,999	229	395
Class 5– " $2,500 to $4,999	158	258
Market value of all agricultural products sold (see text)–farms	1 015	1 081
dollars	20 036 135	12 194 835
Average per farm–dollars	19 740	11 281
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	154	258
$5,000 to $7,499	124	214
$7,500 to $9,999	105	181
$10,000 to $14,999	157	204
$15,000 to $19,999	127	121
$20,000 to $29,999	157	60
$30,000 to $39,999	89	19
$40,000 to $59,999	62	13
$60,000 and over	36	11
$60,000 to $79,999	20	(NA)
$80,000 and over	16	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	851	4 208 438
Grains	812	3 909 373
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	251	279 707
Other field crops	9	17 439
Vegetables, sweet corn, and melons	2	258
Fruits, nuts, and berries	3	1 661
Nursery and greenhouse products	-	-
Forest products sold	15	6 744
Livestock, poultry, and their products sold	978	15 820 953
Poultry and poultry products	165	447 876
Dairy products	172	333 014
Dairy cattle and calves	82	180 407
Other cattle and calves	889	7 876 118
Hogs, sheep, and goats	748	6 975 823
Other livestock and livestock products	28	7 715
Farms with farm-related income from—		
Custom work and other agricultural services	176	201 759
Recreational services	5	3 172
Government farm programs	601	1 152 191

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 015	1 081
dollars.	14 897 986	(NA)
Number of farms with expenditures of—		
$1 to $1,999	59	(NA)
$2,000 to $2,999	91	(NA)
$3,000 to $4,999	135	(NA)
$5,000 to $9,999	274	(NA)
$10,000 to $19,999	260	(NA)
$20,000 to $39,999	134	(NA)
$40,000 and over	62	(NA)
Items reported both years ..... dollars.	9 792 101	5 571 991
Livestock and poultry ..... farms.	665	(NA)
dollars.	3 728 812	1 690 128
Feed for livestock and poultry ..... farms.	887	1 013
dollars.	3 331 393	2 122 721
Commercially mixed formula feeds ..... farms.	785	981
tons.	15 158	(NA)
dollars.	1 841 855	1 088 968
Feed ingredients ..... farms.	167	(NA)
tons.	3 816	(NA)
dollars.	273 046	(NA)
Whole grains ..... farms.	430	613
tons.	30 251	(NA)
dollars.	1 151 538	976 631
Hay, green chop, and silage ..... farms.	129	199
tons.	3 813	(NA)
dollars.	64 954	57 122
Seeds, bulbs, plants, and trees ..... farms.	915	1 070
dollars.	366 265	252 397
Commercial fertilizer ..... farms.	690	649
dollars.	690 826	304 090
Lime ..... farms.	213	305
dollars.	86 927	(NA)
Other agricultural chemicals (see text) ..... farms.	530	(NA)
dollars.	250 433	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 012	1 081
dollars.	809 809	682 005
Gasoline ..... farms.	1 003	1 069
dollars.	608 268	541 319
Diesel oil ..... farms.	231	117
dollars.	87 127	29 176
LP gas, butane, and propane ..... farms.	232	283
dollars.	37 912	22 117
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 012	1 081
dollars.	76 502	89 393
Hired farm labor ..... farms.	630	726
dollars.	430 818	260 450
Workers by number of days worked:		
150 days or more ..... farms.	52	57
workers.	63	74
Less than 150 days ..... farms.	604	(NA)
workers.	1 912	(NA)
Contract labor ..... farms.	26	(NA)
dollars.	9 453	(NA)
Machine hire and customwork ..... farms.	777	848
dollars.	424 725	260 200
All other production expenses ..... farms.	1 013	(NA)
dollars.	4 768 525	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 000	9 540 702
By value groups:		
$1 to $4,999	373	1 001 297
$5,000 to $9,999	254	1 638 590
$10,000 to $19,999	226	2 820 151
$20,000 to $29,999	98	2 165 556
$30,000 to $49,999	39	1 339 668
$50,000 and over	10	575 440

	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	916	1 133	613	675	394	458	1 050	1 321
2 or 3	181	376	52	111	52	106	(NA)	(NA)
4 and over	5	27	1	4	1	11	(NA)	(NA)
Motortrucks including pickups	782	882	389	415	436	467	654	671
2 and over	86	186	19	45	29	60	(NA)	(NA)
Tractors other than garden tractors and motor tillers	947	2 034	317	486	777	1 548	1 035	2 047
2 or 3	653	1 517	106	241	476	1 091	(NA)	(NA)
4 and over	66	289	9	43	49	205	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	940	2 002	314	479	771	1 523	1 035	2 035
Crawler tractors	23	32	7	7	17	25	12	12
Riding garden tractors 7 hp and over	62	63	46	46	16	17	(NA)	(NA)
Grain and bean combines, self-propelled	223	231	104	105	121	126	111	116
Cornpickers, corn heads, and picker-shellers	524	594	158	169	388	425	(NA)	(NA)
Corn heads for combines	174	176	99	100	76	76	(NA)	(NA)
Other cornpickers and picker-shellers	410	418	69	69	343	349	(NA)	(NA)
Pickup balers	461	476	95	101	366	375	(NA)	(NA)
Windrowers, pull and self-propelled	50	51	23	23	27	28	(NA)	(NA)
Field forage harvesters, shear bar	52	52	16	16	36	36	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	246	(X)	85	(X)
Chickens 3 months old or older	244	92 891	83	43 327
Farms with–				
1 to 1,599	240	29 491	79	13 311
1,600 to 3,199	-	-	1	2 700
3,200 to 9,999	2	(D)	2	(D)
10,000 and over	2	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	239	91 975	81	43 099
Pullets not yet of laying age	9	427	-	-
Other chickens	29	489	4	228
Broilers and other meat-type chickens less than 3 months old	3	232	2	108
Turkeys	2	12	-	-
Turkey hens kept for breeding	2	7	-	-
Other turkeys	1	5	-	-
Ducks, geese, and other poultry	22	396	2	436
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	525	87 192	(NA)	55 799
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	3	12 100

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	947	(X)	972	(X)	(X)	(X)
Any cattle, hogs, or sheep	941	(X)	972	(X)	(X)	(X)
Cattle and calves	888	62 604	924	40 110	272	15 021
Farms with–						
1 to 19	103	1 325	315	3 755	88	950
20 to 49	299	10 104	398	12 450	110	3 684
50 to 99	308	20 901	141	9 285	45	3 010
100 to 199	141	19 045	49	6 662	17	2 397
200 and over	37	11 229	21	7 958	12	4 980
200 to 499	33	8 624	18	5 158	10	(D)
500 and over	4	2 605	3	2 800	2	(D)
Cattle	(X)	(X)	612	15 137	129	8 528
Farms with–						
1 to 9	(X)	(X)	374	1 429	32	100
10 to 19	(X)	(X)	74	956	13	164
20 to 49	(X)	(X)	98	3 191	47	1 551
50 to 99	(X)	(X)	40	2 668	17	1 114
100 and over	(X)	(X)	26	6 893	20	5 599
100 to 199	(X)	(X)	16	2 196	12	1 617
200 to 499	(X)	(X)	8	(D)	6	(D)
500 and over	(X)	(X)	2	(D)	2	(D)
Calves	(X)	(X)	783	24 973	167	6 493
Farms with–						
1 to 9	(X)	(X)	113	649	19	106
10 to 19	(X)	(X)	244	3 545	48	714
20 to 49	(X)	(X)	309	9 384	64	2 113
50 to 99	(X)	(X)	85	5 631	27	1 787
100 and over	(X)	(X)	32	5 764	9	1 773
100 to 199	(X)	(X)	22	2 954	5	780
200 and over	(X)	(X)	10	2 810	4	993
Heifers and heifer calves	720	15 483	(X)	(X)	(X)	(X)
Bulls and steers, including calves	821	19 122	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	88	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 045	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 025	59 939	1 029	29 867	(NA)	12 763
Cattle	(NA)	(NA)	687	14 205	161	8 464
Calves	(NA)	(NA)	803	15 662	194	4 299

	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	796	27 999	886	61 233	223	1 371	769	26 628
Farms with–								
1 to 19	236	2 793	125	1 598	205	802	242	2 881
20 to 49	386	11 865	288	9 836	17	517	364	11 185
50 to 99	148	9 736	300	20 373	1	52	140	9 311
100 and over	26	3 605	173	29 426	-	-	23	3 251
1964								
Total on place	957	24 101	(NA)	56 128	571	3 811	(NA)	20 290

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	681	93 199	716	154 402	828	85 011	860	125 677
Farms with—								
1 to 24	91	1 264	35	512	(NA)	(NA)	(NA)	(NA)
25 to 49	83	3 024	54	2 043	(NA)	(NA)	(NA)	(NA)
50 to 99	144	10 381	124	9 239	(NA)	(NA)	(NA)	(NA)
100 and over	363	78 530	503	142 608	(NA)	(NA)	(NA)	(NA)
100 to 199	214	29 891	205	29 374	(NA)	(NA)	(NA)	(NA)
200 and over	149	48 639	298	113 234	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	577	14 807	(X)	(X)	656	12 581	(X)	(X)
Other hogs and pigs	624	78 392	(X)	(X)	803	72 430	(X)	(X)
Feeder pigs sold	(X)	(X)	197	33 621	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	598	19 407	(X)	(X)	760	18 130	(X)	(X)
December 1 of preceding year and May 31	548	10 322	(X)	(X)	682	9 785	(X)	(X)
June 1 and November 30	514	9 085	(X)	(X)	609	8 345	(X)	(X)
Sheep and lambs	119	7 451	124	7 851	169	12 875	179	10 567
Any goats	9	24	1	1	-	-	-	-
All other livestock	203	(X)	27	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969		1969
Total—farms	790	Nematodes in crops—farms	3
dollars	1 028 186	acres on which used	627
Commercial fertilizer—farms	588	dollars	3 068
acres on which used	55 598	Diseases in crops and orchards—farms	4
tons	7 074	acres on which used	631
dollars	690 826	dollars	1 839
Lime—farms	213	Weeds or grass in crops—farms	369
acres on which used	10 965	acres on which used	33 933
tons	20 454	dollars	170 404
dollars	86 927	Weeds or brush in pasture—farms	54
Sprays, dusts, fumigants, etc. to control—		acres on which used	1 548
Insects on hay crops—farms	26	dollars	4 061
acres on which used	790	Chemicals for defoliation or for growth control of crops or thinning of fruit—farms	11
dollars	1 171	acres on which used	483
Insects on other crops—farms	228	dollars	1 187
acres on which used	17 643	Insect control on livestock and poultry—farms	225
dollars	51 597	dollars	15 677

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	703	67 557	-	-	143	8 339	137	827	8	25
Improved pasture	206	19 243	-	-	49	3 405	47	340	2	8
Field corn for all purposes	842	51 318	-	-	503	35 425	441	3 036	317	1 999
Sorghums for all purposes	52	1 271	-	-	26	727	21	75	14	42
All small grains	496	11 174	-	-	102	3 390	101	264	2	3
Field crops other than corn, sorghums, small grains, silage, and field seeds	631	35 389	-	-	52	2 706	52	273	4	22
Hay or grass silage	779	30 946	-	-	46	1 571	46	150	-	-
Field seeds	21	426	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	2	6	-	-	1	5	1	(Z)	-	-
Berries for sale	2	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	1	30	-	-	1	30	1	6	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	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)	839	49 919	3 863 916	-	-	970	52 382	3 068 881
For silage (tons, green weight)	67	1 239	14 698	-	-	53	707	6 172
Cut for green or dry fodder, hogged or grazed	17	160	(X)	-	-	(NA)	736	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	47	1 145	74 720	-	-	33	571	35 023
For silage (tons, green weight)	4	34	333	-	-	9	44	508
Cut for dry forage or hay (tons, dry weight)	2	65	190	-	-	(NA)	(NA)	(NA)
Hogged or grazed	2	27	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	440	13 539	32 815	-	-	545	13 411	32 709
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	469	15 628	30 916	-	-	705	20 093	35 400
Small grain hay (tons, dry)	28	920	1 483	-	-	75	1 118	1 566
Other hay (tons, dry)	13	412	495	-	-	(NA)	1 188	1 796
Grass silage (tons, green)	8	447	2 991	-	-	7	233	834
Hay crops cut and fed green (tons, green)	-	-	-	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	8	95	4 800	-	-	53	805	36 845
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	1	(Z)	450	-	-	3	1	749

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	18	466	13 780	-	-	8	264	18	1	53	1 389	32 539
Winter wheat (bushels)	18	466	13 780	-	-	8	264	18	1	-	-	-
Oats for grain (bushels)	484	10 602	435 074	-	-	95	3 058	243	2	548	10 914	344 116
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	2	18	540
Rye for grain (bushels)	6	89	3 308	-	-	2	68	3	-	1	6	250
Soybeans for beans (bushels)	621	35 101	983 918	-	-	49	2 535	265	12	765	32 184	722 208
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	29	6	343	-	-	1	1	(Z)	-	133	18	3 279
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	2	6	-	-	1	2
Selected vegetables:						
Tomatoes	1	1	-	-	-	-
Sweet corn	2	3	-	-	-	-
Cucumbers and pickles	1	(Z)	-	-	-	-
Watermelons	1	2	-	-	1	1
Snap beans, bush, pole	1	(Z)	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	1	30	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	28	57	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	1	30	1 140	1	120	1	1 020	-	-
1964	28	(NA)	1 441	13	72	25	1 369	22	146 212
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	16	(NA)	71	5	15	14	56	9	2 064
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	13	(NA)	65	6	10	9	55	2	300
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	14	(NA)	34	2	5	13	29	11	576
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	3	1	1	2	2	-	-
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	17	(NA)	102	4	17	14	85	14	1 109

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	1 000	-	3 867
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	1 000	-	1 933
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	10	4 048	20	6 641
Firewood and fuelwood	1	125	(NA)	(NA)
Sawlogs and veneer logs	4	2 210	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	361	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	978	1 020
Land in farms ..... acres..	264 017	260 445
Average size of farm ..... acres..	269.9	255.3
Approximate land area ..... acres..	272 000	272 645
Proportion in farms ..... percent..	97.1	95.5
Value of land and buildings ..... dollars..	66 088 922	(NA)
Average per farm ..... dollars..	67 575	37 499
Average per acre ..... dollars..	250.32	147.56
Land in Farms According to Use		
Total cropland ..... farms..	923	967
acres..	192 714	161 169
Harvested cropland ..... farms..	869	939
acres..	106 375	113 155
Number of farms by acres harvested:		
1 to 9 acres	21	37
10 to 19 acres	59	51
20 to 29 acres	57	52
30 to 49 acres	108	97
Number of farms by acres harvested:		
50 to 99 acres	211	243
100 to 199 acres	248	312
200 to 499 acres	154	138
500 to 999 acres	11	8
1,000 acres and over	-	1
Cropland used only for pasture or grazing ..... farms..	642	428
acres..	59 225	26 363
All other cropland (see text) ..... farms..	511	(NA)
acres..	27 114	21 651
Woodland including woodland pasture ..... farms..	201	253
acres..	11 435	12 318
All other land (see text) ..... farms..	833	(NA)
acres..	59 868	86 943
Irrigated land ..... farms..	-	-
acres..	-	-

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	978	264 017	869	256 852	106 375	-	-	-	1 020	260 445	939	113 155
Farms with—												
1 to 9 acres	45	64	2	8	8	-	-	-	26	105	4	4
10 to 49 acres	56	1 812	43	1 454	843	-	-	-	83	2 282	54	694
50 to 69 acres	14	869	8	500	187	-	-	-	30	1 772	22	503
70 to 99 acres	96	7 746	79	6 370	2 627	-	-	-	89	7 178	79	2 652
100 to 139 acres	88	10 335	81	9 591	3 547	-	-	-	71	8 410	70	3 574
140 to 179 acres	117	18 374	101	15 939	6 326	-	-	-	135	21 303	134	9 764
180 to 219 acres	67	13 211	62	12 216	5 282	-	-	-	101	20 008	96	8 163
220 to 259 acres	95	22 651	95	22 651	9 847	-	-	-	99	23 563	94	10 924
260 to 499 acres	260	92 408	259	92 092	37 828	-	-	-	286	100 325	286	46 153
500 to 999 acres	131	85 291	130	84 775	35 713	-	-	-	90	58 973	90	24 869
1,000 to 1,999 acres	8	(D)	8	(D)	(D)	-	-	-	7	8 526	7	3 145
2,000 acres and over	1	(D)	1	(D)	(D)	-	-	-	3	7 992	3	2 713

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	978	1 020
acres..	264 017	260 445
Harvested cropland ..... farms..	869	939
acres..	106 375	113 155
Full owners ..... farms..	542	534
acres..	105 149	94 603
Harvested cropland ... farms..	459	467
acres..	39 344	37 252
Part owners ..... farms..	278	283
acres..	115 993	110 445
Harvested cropland ... farms..	271	277
acres..	48 668	49 942
Tenants ..... farms..	158	198
acres..	42 875	51 926
Harvested cropland ... farms..	139	191
acres..	18 363	24 902
Percent of tenancy	16.1	19.4
Farm operators by age groups:		
Under 25 years	31	18
25 to 34 years	86	107
35 to 44 years	203	215
45 to 54 years	240	236
55 to 64 years	261	249
65 years and over	157	195
Average age	50.8	51.5
Farm operators by place of residence:		
On farm operated	772	947
Not on farm operated	126	(NA)
Farm operators reporting days of work off farm	461	355
1 to 49 days	139	161
50 to 99 days	44	
100 to 199 days	64	194
200 days and over	214	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	92	24
Class 2— " $20,000 to $39,999	177	89
Class 3— " $10,000 to $19,999	218	250
Class 4— " $5,000 to $9,999	190	266
Class 5— " $2,500 to $4,999	145	178
Class 6 (see text)	37	55
Part time (see text)	84	75
Part retirement (see text)	35	83
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	16 945 889	10 166 500
Average per farm ..... dollars..	17 327	9 968
Crops including nursery products and hay ..... farms..	748	(NA)
dollars..	3 193 205	2 661 273
Forest products ..... farms..	16	18
dollars..	6 780	6 235
Livestock, poultry, and their products ..... farms..	882	(NA)
dollars..	13 745 904	7 498 169

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	21	23
$250 to $499	9	23
$500 to $999	29	43
$1,000 to $1,499	34	46
$1,500 to $1,999	29	36
$2,000 to $2,499	42	42
$2,500 and over	814	807
Farms with farm-related income from—		
Customwork and other agricultural services, farms	164	(NA)
Customwork and other agricultural services, dollars	254 505	(NA)
Recreational services, farms	4	4
Recreational services, dollars	3 644	1 187
Government farm programs, farms	514	(NA)
Government farm programs, dollars	948 489	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	978	1 020
Farm production expenses, total (see text), dollars	13 260 657	(NA)
Number of farms with expenditures of—		
$1 to $499	27	(NA)
$500 to $999	34	(NA)
$1,000 to $1,999	110	(NA)
$2,000 to $2,999	73	(NA)
$3,000 to $4,999	140	(NA)
$5,000 to $9,999	218	(NA)
$10,000 and over	376	(NA)
Items reported both years, dollars	8 787 557	4 074 095
Livestock and poultry, farms	597	705
Livestock and poultry, dollars	3 769 191	1 140 150
Feed for livestock and poultry, farms	768	890
Feed for livestock and poultry, dollars	2 601 761	1 323 850
Commercially mixed formula feeds, farms	649	828
Commercially mixed formula feeds, tons	15 982	8 068
Commercially mixed formula feeds, dollars	1 720 365	830 785
Seeds, bulbs, plants, and trees, farms	809	942
Seeds, bulbs, plants, and trees, dollars	355 579	253 555
Commercial fertilizer, farms	644	636
Commercial fertilizer, dollars	646 325	342 395
Lime, farms	235	262
Lime, dollars	84 643	(NA)
Other agricultural chemicals (see text), farms	461	(NA)
Other agricultural chemicals (see text), dollars	208 173	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	959	1 001
Gasoline and other petroleum fuel and oil for the farm business, dollars	638 771	532 325
Hired farm labor, farms	540	628
Hired farm labor, dollars	349 436	256 745
Contract labor, machine hire, and customwork, farms	719	740
Contract labor, machine hire, and customwork, dollars	426 494	225 075
All other production expenses, farms	922	(NA)
All other production expenses, dollars	4 180 284	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	945	9 102 879
By value groups:		
$1 to $999	42	27 004
$1,000 to $4,999	349	897 532
$5,000 to $9,999	211	1 413 845
$10,000 to $19,999	208	2 666 548
$20,000 and over	135	4 097 950

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	848	1 072	554	615	387	457	973	1 178
Motortrucks including pickups	694	788	347	362	385	426	559	589
Tractors other than garden tractors and motor tillers	843	1 897	280	445	697	1 452	942	1 739
Riding garden tractors 7 hp and over	77	78	54	55	23	23	(NA)	(NA)
Grain and bean combines, self propelled	151	159	92	97	61	62	59	64
Cornpickers, corn heads, and picker-shellers	438	492	157	175	298	317	563	591
Pickup balers	412	427	105	108	310	319	422	433

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	863	(X)	873	(X)	936	(NA)	(NA)	(NA)
Cattle and calves	808	60 416	815	38 478	892	54 441	879	25 680
Farms with—								
1 to 4	19	40	39	103	82	(NA)	(NA)	(NA)
5 to 9	38	290	85	624		(NA)	(NA)	(NA)
10 to 19	76	1 096	136	1 953	96	(NA)	(NA)	(NA)
20 and over	675	58 990	555	35 798	714	(NA)	(NA)	(NA)
Cows and heifers that had calved	696	24 833	(X)	(X)	821	22 010	(NA)	(NA)
Milk cows	150	1 115	(X)	(X)	399	2 725	(NA)	(NA)
Farms with—								
1 or 2	59	81	(X)	(X)	124	(NA)	(NA)	(NA)
3 or 4	22	73	(X)	(X)	58	(NA)	(NA)	(NA)
5 to 9	34	229	(X)	(X)	123	(NA)	(NA)	(NA)
10 and over	35	732	(X)	(X)	94	(NA)	(NA)	(NA)
Hogs and pigs	555	69 224	578	110 073	674	72 675	693	103 295
Farms with—								
1 to 4	8	15	5	10	53	(NA)	17	(NA)
5 to 9	12	92	11	85		(NA)		(NA)
10 to 24	65	1 076	19	315	60	(NA)	676	(NA)
25 and over	470	68 041	543	109 663	561	(NA)		(NA)
Feeder pigs	(X)	(X)	122	15 203	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	487	13 792	(X)	(X)	597	13 626	(X)	(X)
December 1 of preceding year and May 31	445	7 271	(X)	(X)	541	7 269	(X)	(X)
June 1 and November 30	406	6 521	(X)	(X)	474	6 357	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964--Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	118	3 564	124	4 855	176	6 510	174	6 436
Horses and ponies	216	677	27	79	(NA)	(NA)	30	52
Chickens 3 months old or older	197	39 174	55	26 914	497	72 697	(NA)	40 411
Farms with--								
1 to 99	121	4 535	13	846	243	(NA)	(NA)	(NA)
100 to 399	58	9 731	30	5 855	229	(NA)	(NA)	(NA)
400 to 1,599	14	7 908	8	4 865	22	(NA)	(NA)	(NA)
1,600 and over	4	17 000	4	15 348	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	190	26 346	52	15 760	488	69 905	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	6	2 800	3	2 100	(NA)	(NA)	-	-
Other livestock and poultry	45	(X)	7	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms.	733	823
For grain ... farms.	723	815
acres.	42 635	47 392
bushels.	3 312 866	2 770 450
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	92	(NA)
acres.	1 701	1 687
Sorghums for all purposes except sirup ... farms.	39	28
For grain or seed ... farms.	23	7
acres.	512	105
bushels.	31 690	7 250
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	16	(NA)
acres.	194	266
Wheat for grain ... farms.	4	15
acres.	285	322
bushels.	8 580	10 210
Other small grains for grain ... farms.	452	(NA)
acres.	12 143	13 470
Soybeans for beans ... farms.	543	588
acres.	22 539	19 498
bushels.	669 947	462 095
Hay, excluding sorghum hay ... farms.	689	(NA)
acres.	26 893	30 578
tons.	57 108	61 486
Cotton ... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	15	(NA)
acres.	3 ~~146~~	1
Vegetables, sweet corn, or melons for sale ... farms.	2	2
acres.	3	7
Berries for sale ... farms.	4	3
acres.	1	1
Land in orchards (see text) ... farms.	4	21
acres.	4	25
Other crops ... farms.	11	(NA)
acres.	137	(NA)
Greenhouse products under glass or other protection ... farms.	-	(NA)
sq. ft.	-	8 300

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ... number.	822	807
Land in farms ... acres.	251 122	243 947
Average size of farm ... acres.	305.5	302.2
Value of land and buildings ... dollars.	62 860 891	(NA)
Average per farm ... dollars.	76 473	(NA)
Average per acre ... dollars.	250.32	(NA)
Land in Farms According to Use		
Total cropland ... farms.	796	(NA)
acres.	183 297	153 012
Harvested cropland ... farms.	764	783
acres.	103 349	108 981
Number of farms by acres harvested:		
1 to 49 acres	157	(NA)
50 to 99 acres	196	(NA)
100 to 199 acres	246	(NA)
200 to 499 acres	154	(NA)
500 to 999 acres	11	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ... farms.	557	381
acres.	54 818	24 955
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	247	432
acres.	11 954	15 717
Cropland on which all crops failed ... farms.	60	63
acres.	1 626	1 092
Cropland in cultivated summer fallow ... farms.	27	-
acres.	1 982	-
Cropland idle ... farms.	224	80
acres.	9 568	2 267
Total woodland ... farms.	183	207
acres.	10 767	11 088
Woodland pastured ... farms.	137	171
acres.	8 331	9 464
Woodland not pastured ... farms.	67	65
acres.	2 436	1 624
Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	362	628
acres.	42 534	63 573
Improved pastureland and rangeland ... farms.	189	154
acres.	17 116	6 826
Pastureland and rangeland not improved ... farms.	248	(NA)
acres.	25 418	56 747
All other land (see text) ... farms.	647	796
acres.	14 524	16 275
Irrigated land ... farms.	-	-
acres.	-	-
Total pastureland (all types) ... farms.	754	(NA)
acres.	105 683	97 992
Conservation Practices		
Grain or row crops farmed on the contour ... farms.	251	(NA)
acres.	14 634	(NA)
Stripcropping systems to control erosion ... farms.	19	(NA)
acres.	888	(NA)
Cropland and pastureland having terraces ... farms.	135	(NA)
acres.	8 337	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	822	807	251 122	764	247 209	103 349	-	-	-
Farms with–									
1 to 9 acres	21	4	28	2	8	8	-	-	-
10 to 49 acres	17	12	552	8	310	111	-	-	-
50 to 69 acres	8	14	482	4	238	131	-	-	-
70 to 99 acres	59	46	4 775	52	4 195	1 802	-	-	-
100 to 139 acres	67	51	7 973	63	7 542	2 935	-	-	-
140 to 179 acres	101	112	15 800	89	13 999	6 037	-	-	-
180 to 219 acres	62	90	12 248	59	11 653	5 244	-	-	-
220 to 259 acres	90	96	21 481	90	21 481	9 417	-	-	-
260 to 499 acres	258	282	91 752	258	91 752	37 784	-	-	-
500 to 999 acres	130	90	84 775	130	84 775	35 713	-	-	-
1,000 to 1,999 acres	8	7	(D)	8	(D)	(D)	-	-	-
2,000 acres and over	1	3	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years--number	2
Proportion of all class 1-5 farms--percent	.2
Land in farms--acres	1 580
Cropland--acres	1 195
Class 1-5 farms irrigated in 1969--number	-
Proportion of all class 1-5 farms--percent	0.0
Land in farms--acres	-
Average per farm--acres	0.0
Cropland--acres	-
Harvested cropland--acres	-
Irrigated land--acres	-
Average per farm--acres	0.0

	1969
Irrigated land--Continued	
Cropland--farms	-
--acres	-
Harvested--farms	-
--acres	-
Used only for pasture--farms	-
--acres	-
Pasture, other than cropland pasture--farms	-
--acres	-
Water used--acre-feet	-
Class 1-5 farms with artificial drainage--number	168
Proportion of class 1-5 farms--percent	20.4
Land in farms--acres	64 382
Average per farm--acres	383.2
Drained land--acres	18 550
Average per farm--acres	110.4
Class 1-5 farms reporting both irrigation and drainage in 1969--number	-
Land in farms--acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators--farms	822	-	807
--acres	251 122	-	243 947
Harvested cropland--farms	764	-	783
--acres	103 349	-	108 981
Full owners--farms	419	-	361
--acres	95 902	-	(NA)
Harvested cropland--farms	376	-	(NA)
--acres	37 325	-	(NA)
Part owners--farms	268	-	268
--acres	114 494	-	(NA)
Harvested cropland--farms	264	-	(NA)
--acres	48 467	-	(NA)
Tenants--farms	135	-	175
--acres	40 726	-	(NA)
Harvested cropland--farms	124	-	(NA)
--acres	17 557	-	(NA)
Percent of tenancy	16.4	0.0	21.6
Farms by type of organization:			
Individual or family--farms	720	-	(NA)
--acres	209 460	-	(NA)
Partnership--farms	94	-	(NA)
--acres	38 889	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned--farms	1	-	(NA)
--acres	320	-	(NA)
10 or fewer shareholders--farms	1	-	(NA)
--acres	320	-	(NA)
More than 10 shareholders--farms	-	-	(NA)
--acres	-	-	(NA)
Other--farms	7	-	(NA)
--acres	2 453	-	(NA)
Farm operators by age groups:			
Under 25 years	17	-	12
25 to 34 years	72	-	97
35 to 44 years	186	-	187
45 to 54 years	208	-	197
55 to 64 years	217	-	202
65 years and over	122	-	112
Average age	50.6	0.0	(NA)
Farm operators by place of residence:			
On farm operated	677	-	763
Not on farm operated	92	-	41
Farm operators reporting days of work off farm	351	-	255
1 to 49 days	118	-	111
50 to 99 days	40	-	29
100 to 199 days	46	-	34
200 days and over	147	-	81

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	92	24
Class 2– " $20,000 to $39,999	177	89
Class 3– " $10,000 to $19,999	218	250
Class 4– " $5,000 to $9,999	190	266
Class 5– " $2,500 to $4,999	145	178
Market value of all agricultural products sold (see text)--farms	822	807
--dollars	16 742 659	9 913 036
Average per farm--dollars	20 368	12 283

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	8	(X)
$2,500 to $4,999	137	178
$5,000 to $7,499	100	158
$7,500 to $9,999	90	108
$10,000 to $14,999	122	166
$15,000 to $19,999	96	84
$20,000 to $29,999	129	54
$30,000 to $39,999	48	35
$40,000 to $59,999	45	17
$60,000 and over	47	7
$60,000 to $79,999	22	(NA)
$80,000 and over	25	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	671	3 112 667
Grains	645	2 861 122
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	213	230 577
Other field crops	6	18 569
Vegetables, sweet corn, and melons	2	875
Fruits, nuts, and berries	6	1 524
Nursery and greenhouse products	-	-
Forest products sold	16	6 780
Livestock, poultry, and their products sold	778	13 623 212
Poultry and poultry products	123	117 517
Dairy products	116	331 922
Dairy cattle and calves	65	208 057
Other cattle and calves	707	7 677 217
Hogs, sheep, and goats	588	5 282 752
Other livestock and livestock products	26	5 747
Farms with farm-related income from—		
Customwork and other agricultural services	149	226 112
Recreational services	4	3 644
Government farm programs	456	903 696

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	822	807
..... dollars	13 031 354	(NA)
Number of farms with expenditures of—		
$1 to $1,999	50	(NA)
$2,000 to $2,999	54	(NA)
$3,000 to $4,999	125	(NA)
$5,000 to $9,999	217	(NA)
$10,000 to $19,999	202	(NA)
$20,000 to $39,999	114	(NA)
$40,000 and over	60	(NA)
Items reported both years ..... dollars	8 648 925	3 911 716
Livestock and poultry ..... farms	533	(NA)
..... dollars	3 720 221	1 083 068
Feed for livestock and poultry ..... farms	699	743
..... dollars	2 577 503	1 279 291
Commercially mixed formula feeds ..... farms	613	701
..... tons	15 859	(NA)
..... dollars	1 709 103	807 581
Feed ingredients ..... farms	112	(NA)
..... tons	1 650	(NA)
..... dollars	153 386	(NA)
Whole grains ..... farms	308	344
..... tons	16 467	(NA)
..... dollars	649 046	432 865
Hay, green chop, and silage ..... farms	91	134
..... tons	3 368	(NA)
..... dollars	65 968	38 845
Seeds, bulbs, plants, and trees ..... farms	729	789
..... dollars	345 700	243 741
Commercial fertilizer ..... farms	600	571
..... dollars	638 603	336 950
Lime ..... farms	225	250
..... dollars	83 611	(NA)
Other agricultural chemicals (see text) ..... farms	438	(NA)
..... dollars	205 418	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	817	807
..... dollars	614 187	502 189
Gasoline ..... farms	797	807
..... dollars	448 033	416 241
Diesel oil ..... farms	224	55
..... dollars	75 525	10 069
LP gas, butane, and propane ..... farms	220	128
..... dollars	35 319	10 329
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	817	807
..... dollars	55 310	65 550
Hired farm labor ..... farms	497	572
..... dollars	342 066	253 490
Workers by number of days worked: 150 days or more ..... farms	43	47
..... workers	53	66
Less than 150 days ..... farms	479	(NA)
..... workers	1 383	(NA)
Contract labor ..... farms	25	(NA)
..... dollars	10 116	(NA)
Machine hire and customwork ..... farms	617	640
..... dollars	400 529	212 987
All other production expenses ..... farms	821	(NA)
..... dollars	4 093 400	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	806	8 621 125
By value groups:		
$1 to $4,999	278	715 762
$5,000 to $9,999	197	1 331 665
$10,000 to $19,999	200	2 570 748
$20,000 to $29,999	74	1 681 750
$30,000 to $49,999	45	1 543 200
$50,000 and over	12	778 000

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	736	933	503	555	319	378	781	939
2 or 3	160	344	47	99	49	103	(NA)	(NA)
4 and over	3	16	-	-	1	6	(NA)	(NA)
Motortrucks including pickups	620	706	324	338	331	368	497	527
2 and over	73	159	14	28	33	70	(NA)	(NA)
Tractors other than garden tractors and motor tillers	745	1 753	264	429	615	1 324	762	1 503
2 or 3	522	1 243	104	238	405	942	(NA)	(NA)
4 and over	70	357	9	40	37	209	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	741	1 731	263	422	610	1 309	762	1 497
Crawler tractors	18	22	7	7	11	15	4	6
Riding garden tractors 7 hp and over	70	71	48	49	22	22	(NA)	(NA)
Grain and bean combines, self-propelled	149	157	91	96	60	61	59	64
Cornpickers, corn heads, and picker-shellers	420	474	156	174	281	300	(NA)	(NA)
Corn heads for combines	127	134	74	80	54	54	(NA)	(NA)
Other cornpickers and picker-shellers	337	340	93	94	244	246	(NA)	(NA)
Pickup balers	395	410	103	106	295	304	(NA)	(NA)
Windrowers, pull and self-propelled	37	38	19	20	18	18	(NA)	(NA)
Field forage harvesters, shear bar	44	46	17	17	27	29	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	188	(X)	57	(X)
Chickens 3 months old or older	185	38 678	55	26 914
Farms with—				
1 to 1,599	181	21 678	51	11 566
1,600 to 3,199	3	(D)	3	5 748
3,200 to 9,999	-	-	1	9 600
10,000 and over	1	(D)	-	-
Hens and pullets of laying age excluding started pullets	179	26 010	52	15 760
Pullets not yet of laying age	10	10 747	1	9 600
Other chickens	24	1 921	6	1 554
Broilers and other meat-type chickens less than 3 months old	6	2 800	3	2 100
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	29	403	3	86
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	407	67 271	(NA)	37 361
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	1	578

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	765	(X)	778	(X)	(X)	(X)
Any cattle, hogs, or sheep	763	(X)	777	(X)	(X)	(X)
Cattle and calves	718	58 859	734	37 819	194	14 817
Farms with—						
1 to 19	78	926	183	2 121	46	479
20 to 49	229	7 790	321	10 059	63	2 052
50 to 99	218	15 044	153	9 898	41	2 767
100 to 199	141	19 201	53	7 636	27	3 755
200 and over	52	15 898	24	8 105	17	5 764
200 to 499	48	13 208	21	6 038	15	(D)
500 and over	4	2 690	3	2 067	2	(D)
Cattle	(X)	(X)	512	16 126	91	9 311
Farms with—						
1 to 9	(X)	(X)	306	1 076	13	53
10 to 19	(X)	(X)	62	785	4	59
20 to 49	(X)	(X)	67	2 120	21	709
50 to 99	(X)	(X)	37	2 520	24	1 612
100 and over	(X)	(X)	40	9 625	29	6 878
100 to 199	(X)	(X)	24	3 516	18	2 588
200 to 499	(X)	(X)	13	4 142	9	(D)
500 and over	(X)	(X)	3	1 967	2	(D)
Calves	(X)	(X)	615	21 693	112	5 506
Farms with—						
1 to 9	(X)	(X)	74	399	14	69
10 to 19	(X)	(X)	132	1 959	22	317
20 to 49	(X)	(X)	289	8 959	42	1 324
50 to 99	(X)	(X)	90	5 812	19	1 285
100 and over	(X)	(X)	30	4 564	15	2 511
100 to 199	(X)	(X)	24	3 113	11	1 463
200 and over	(X)	(X)	6	1 451	4	1 048
Heifers and heifer calves	561	13 578	(X)	(X)	(X)	(X)
Bulls and steers, including calves	653	21 269	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	71	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	770	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	737	51 750	741	24 747	(NA)	8 923
Cattle	(NA)	(NA)	528	12 463	131	6 590
Calves	(NA)	(NA)	548	12 284	111	2 333

	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	630	24 012	714	57 745	149	1 114	608	22 898
Farms with—								
1 to 19	160	1 728	81	981	140	731	159	1 735
20 to 49	320	10 206	236	7 950	7	203	309	9 815
50 to 99	126	8 397	206	14 277	1	(D)	118	7 920
100 and over	24	3 681	191	34 537	1	(D)	22	3 428
1964								
Total on place	692	20 898	(NA)	49 188	345	2 562	(NA)	18 336

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	531	68 550	558	109 243	607	71 020	629	101 141
Farms with–								
1 to 24	71	1 061	30	360	(NA)	(NA)	(NA)	(NA)
25 to 49	76	2 690	51	1 880	(NA)	(NA)	(NA)	(NA)
50 to 99	125	9 109	111	7 921	(NA)	(NA)	(NA)	(NA)
100 and over	259	55 690	366	99 082	(NA)	(NA)	(NA)	(NA)
100 to 199	158	21 816	151	20 695	(NA)	(NA)	(NA)	(NA)
200 and over	101	33 874	215	78 387	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	439	10 734	(X)	(X)	479	9 415	(X)	(X)
Other hogs and pigs	501	57 816	(X)	(X)	598	61 605	(X)	(X)
Feeder pigs sold	(X)	(X)	112	14 800	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	468	13 689	(X)	(X)	547	13 351	(X)	(X)
December 1 of preceding year and May 31	428	7 220	(X)	(X)	497	7 088	(X)	(X)
June 1 and November 30	391	6 469	(X)	(X)	446	6 263	(X)	(X)
Sheep and lambs	108	3 338	113	4 665	152	5 935	151	6 021
Any goats	6	11	-	-	-	-	-	-
All other livestock	194	(X)	25	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969
Total	farms	645
	dollars	927 632
Commercial fertilizer	farms	518
	acres on which used	50 990
	tons	6 685
	dollars	638 603
Lime	farms	225
	acres on which used	8 085
	tons	17 987
	dollars	83 611
Sprays, dusts, fumigants, etc. to control–		
Insects on hay crops	farms	25
	acres on which used	768
	dollars	2 603
Insects on other crops	farms	172
	acres on which used	14 106
	dollars	48 893
Nematodes in crops	farms	-
	acres on which used	-
	dollars	-
Diseases in crops and orchards	farms	5
	acres on which used	176
	dollars	2 634
Weeds or grass in crops	farms	305
	acres on which used	24 787
	dollars	120 286
Weeds or brush in pasture	farms	74
	acres on which used	3 656
	dollars	7 272
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	5
	acres on which used	215
	dollars	1 351
Insect control on livestock and poultry	farms	203
	dollars	20 645

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	557	54 818	-	-	138	8 203	127	1 057	14	59
Improved pasture	189	17 116	-	-	61	3 251	51	373	14	60
Field corn for all purposes	678	43 343	-	-	430	30 879	339	2 611	302	1 727
Sorghums for all purposes	38	693	-	-	16	422	11	29	10	17
All small grains	428	12 101	-	-	131	4 323	127	401	5	17
Field crops other than corn, sorghums, small grains, silage, and field seeds	510	22 091	-	-	56	2 315	55	158	2	2
Hay or grass silage	622	25 777	-	-	40	1 588	38	166	3	7
Field seeds	9	126	-	-	1	8	1	1	-	-
Vegetables, sweet corn, or melons for sale	2	3	-	-	-	-	-	-	-	-
Berries for sale	4	1	-	-	-	-	-	-	-	-
Land in orchards (see text)	4	4	-	-	1	1	1	(Z)	-	-
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	668	41 647	3 263 394	-	-	726	46 101	2 712 311
For silage (tons, green weight)	83	1 604	21 727	-	-	52	996	9 069
Cut for green or dry fodder, hogged or grazed	10	92	(X)	-	-	(NA)	679	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	22	499	31 170	-	-	7	105	7 250
For silage (tons, green weight)	9	109	1 705	-	-	13	167	2 900
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	7	85	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	369	12 386	29 520	-	-	439	13 470	31 161
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	372	12 390	23 910	-	-	457	13 638	24 714
Small grain hay (tons, dry)	16	415	644	-	-	33	522	771
Other hay (tons, dry)	8	318	486	-	-	(NA)	788	1 226
Grass silage (tons, green)	5	228	1 350	-	-	11	413	2 062
Hay crops cut and fed green (tons, green)	1	40	40	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	6	64	1 641	-	-	40	574	23 159
Alfalfa seed (pounds)	-	-	-	-	-	-	-	-
Strawberries (pounds)	3	(Z)	225	-	-	3	1	810

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	4	285	8 580	-	-	-	-	-	-	15	322	10 210
Winter wheat (bushels)	4	285	8 580	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	426	11 786	485 593	-	-	130	4 293	400	17	507	13 168	446 453
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	503	21 942	655 703	-	-	50	2 170	142	2	533	18 775	448 371
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	14	2 ~~145~~	776 ~~7 606~~	-	-	6	2 ~~145~~	15	-	64	1	356
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	2	3	-	-	2	7
Selected vegetables:						
Tomatoes	1	(Z)	-	-	-	-
Sweet corn	2	1	-	-	2	3
Cucumbers and pickles	1	1	-	-	-	-
Watermelons	1	1	-	-	-	-
Snap beans, bush, pole	1	(Z)	-	-	1	1

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	4	4	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	19	20	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	4	3	278	1	60	4	218	3	7 175
1964	17	(NA)	571	7	346	16	225	15	15 840
Peaches, all (pounds) 1969	1	(Z)	16	1	6	1	10	1	490
1964	12	(NA)	61	6	24	9	37	5	1 104
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	1	(Z)	16	1	6	1	10	1	490
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	11	(NA)	37	3	13	9	24	5	650
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	7	(NA)	25	3	11	5	14	3	80
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	8	(NA)	23	5	17	4	6	1	56
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	10	(NA)	69	3	19	8	50	7	344

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	2	4 300	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	4 000	-	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	6	1 325	9	2 548
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	9	4 880	(NA)	(NA)
Pulpwood	1	75	(NA)	(NA)
Other forest products	1	500	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	1 113	1 245
Land in farms ..... acres..	281 309	285 395
Average size of farm ..... acres..	252.7	229.2
Approximate land area ..... acres..	311 616	311 685
Proportion in farms ..... percent..	90.3	91.5
Value of land and buildings ..... dollars..	57 385 853	(NA)
Average per farm ..... dollars..	51 559	31 586
Average per acre ..... dollars..	203.99	137.38
Land in Farms According to Use		
Total cropland ..... farms..	1 069	1 171
acres.	175 405	152 720
Harvested cropland ..... farms..	1 020	1 130
acres.	110 620	114 105
Number of farms by acres harvested:		
1 to 9 acres	50	66
10 to 19 acres	71	81
20 to 29 acres	92	84
30 to 49 acres	169	149
Number of farms by acres harvested:		
50 to 99 acres	242	330
100 to 199 acres	228	269
200 to 499 acres	161	145
500 to 999 acres	6	6
1,000 acres and over	1	-
Cropland used only for pasture or grazing ..... farms..	631	476
acres..	45 184	21 134
All other cropland (see text) .. farms..	491	(NA)
acres..	19 601	17 481
Woodland including woodland pasture ..... farms..	619	756
acres.	42 769	56 076
All other land (see text) ..... farms..	965	(NA)
acres..	63 135	76 585
Irrigated land ..... farms..	1	3
acres..	6	34

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 113	281 309	1 020	272 640	110 620	1	15	6	1 245	285 395	1 130	114 105
Farms with—												
1 to 9 acres	24	46	1	3	1	-	-	-	27	88	4	12
10 to 49 acres	78	2 178	61	1 764	909	1	15	6	91	2 469	58	716
50 to 69 acres	49	2 940	33	1 959	693	-	-	-	49	2 877	38	832
70 to 99 acres	97	7 943	83	6 776	2 503	-	-	-	121	9 917	107	3 219
100 to 139 acres	135	15 848	129	15 145	5 501	-	-	-	151	17 819	141	6 534
140 to 179 acres	117	18 446	115	18 128	7 669	-	-	-	156	24 702	149	9 267
180 to 219 acres	106	21 022	98	19 464	7 533	-	-	-	116	22 794	114	8 792
220 to 259 acres	95	22 585	95	22 585	8 454	-	-	-	115	27 335	108	10 373
260 to 499 acres	287	102 264	282	100 368	40 014	-	-	-	325	113 415	318	47 686
500 to 999 acres	112	71 412	111	70 903	31 763	-	-	-	88	54 949	87	24 179
1,000 to 1,999 acres	12	(D)	11	(D)	(D)	-	-	-	5	(D)	5	(D)
2,000 acres and over	1	(D)	1	(D)	(D)	-	-	-	1	(D)	1	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	1 113	1 245
acres..	281 309	285 395
Harvested cropland ..... farms..	1 020	1 130
acres..	110 620	114 105
Full owners ..... farms..	730	780
acres..	138 733	140 815
Harvested cropland ... farms..	653	681
acres..	45 647	45 528
Part owners ..... farms..	297	303
acres..	121 122	104 145
Harvested cropland ... farms..	295	301
acres..	54 974	49 063
Tenants ..... farms..	86	156
acres..	21 454	38 055
Harvested cropland ... farms..	72	143
acres..	9 999	18 823
Percent of tenancy	7.7	12.5
Farm operators by age groups:		
Under 25 years	16	26
25 to 34 years	141	130
35 to 44 years	192	229
45 to 54 years	261	302
55 to 64 years	300	286
65 years and over	203	272
Average age	51.4	52.1
Farm operators by place of residence:		
On farm operated	873	1 149
Not on farm operated	150	(NA)
Farm operators reporting days of work off farm	559	575
1 to 49 days	126	226
50 to 99 days	46	
100 to 199 days	80	349
200 days and over	307	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	49	17
Class 2— " $20,000 to $39,999	169	95
Class 3— " $10,000 to $19,999	265	218
Class 4— " $5,000 to $9,999	211	311
Class 5— " $2,500 to $4,999	167	239
Class 6 (see text)	33	77
Part time (see text)	152	157
Part retirement (see text)	65	129
Abnormal (see text)	2	2
Market value of all agricultural products sold (see text) ..... dollars..	13 685 700	9 986 950
Average per farm ..... dollars..	12 296	8 022
Crops including nursery products and hay ..... farms..	897	(NA)
dollars..	4 243 774	3 944 926
Forest products ..... farms..	31	77
dollars..	27 300	36 809
Livestock, poultry, and their products ..... farms..	966	(NA)
dollars..	9 414 626	6 003 457

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	37	42
$250 to $499	18	33
$500 to $999	52	80
$1,000 to $1,499	52	70
$1,500 to $1,999	64	59
$2,000 to $2,499	39	79
$2,500 and over	851	882
Farms with farm-related income from—		
Customwork and other agricultural services, farms	173	(NA)
Customwork and other agricultural services, dollars	176 113	(NA)
Recreational services, farms	7	1
Recreational services, dollars	3 120	(D)
Government farm programs, farms	516	(NA)
Government farm programs, dollars	768 800	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 113	1 245
Farm production expenses, total (see text), dollars	10 240 281	(NA)
Number of farms with expenditures of—		
$1 to $499	56	(NA)
$500 to $999	85	(NA)
$1,000 to $1,999	113	(NA)
$2,000 to $2,999	102	(NA)
$3,000 to $4,999	160	(NA)
$5,000 to $9,999	278	(NA)
$10,000 and over	319	(NA)
Items reported both years, dollars	5 870 396	4 142 610
Livestock and poultry, farms	567	708
Livestock and poultry, dollars	1 622 811	981 945
Feed for livestock and poultry, farms	816	1 038
Feed for livestock and poultry, dollars	1 790 735	1 359 450
Commercially mixed formula feeds, farms	657	931
Commercially mixed formula feeds, tons	9 631	8 434
Commercially mixed formula feeds, dollars	1 121 550	886 585
Seeds, bulbs, plants, and trees, farms	899	1 135
Seeds, bulbs, plants, and trees, dollars	300 781	232 975
Commercial fertilizer, farms	761	890
Commercial fertilizer, dollars	768 373	551 645
Lime, farms	222	335
Lime, dollars	55 115	(NA)
Other agricultural chemicals (see text), farms	581	(NA)
Other agricultural chemicals (see text), dollars	310 006	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 092	1 174
Gasoline and other petroleum fuel and oil for the farm business, dollars	644 397	549 245
Hired farm labor, farms	529	634
Hired farm labor, dollars	322 337	206 425
Contract labor, machine hire, and customwork, farms	798	887
Contract labor, machine hire, and customwork, dollars	420 962	260 925
All other production expenses, farms	1 043	(NA)
All other production expenses, dollars	4 004 764	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 075	9 255 382
By value groups:		
$1 to $999	40	24 955
$1,000 to $4,999	456	1 211 184
$5,000 to $9,999	243	1 604 771
$10,000 to $19,999	194	2 540 943
$20,000 and over	142	3 873 529

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	945	1 207	604	680	459	527	1 120	1 434
Motortrucks including pickups	779	902	387	408	433	494	824	877
Tractors other than garden tractors and motor tillers	987	2 087	320	503	817	1 584	1 111	2 091
Riding garden tractors 7 hp and over	71	73	53	54	18	19	(NA)	(NA)
Grain and bean combines, self propelled	188	193	103	104	86	89	123	134
Cornpickers, corn heads, and picker shellers	446	509	160	170	312	339	605	616
Pickup balers	454	466	118	119	340	347	494	498

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	929	(X)	957	(X)	1 128	(NA)	(NA)	(NA)
Cattle and calves	822	42 000	847	24 502	1 031	37 627	999	17 473
Farms with—								
1 to 4	38	104	64	150	172	(NA)	(NA)	(NA)
5 to 9	53	369	137	985		(NA)	(NA)	(NA)
10 to 19	130	1 893	248	3 498	194	(NA)	(NA)	(NA)
20 and over	601	39 634	398	19 869	665	(NA)	(NA)	(NA)
Cows and heifers that had calved	746	19 885	(X)	(X)	990	18 138	(NA)	(NA)
Milk cows	216	1 388	(X)	(X)	526	3 262	(NA)	(NA)
Farms with—								
1 or 2	127	172	(X)	(X)	228	(NA)	(NA)	(NA)
3 or 4	28	90	(X)	(X)	82	(NA)	(NA)	(NA)
5 to 9	20	131	(X)	(X)	123	(NA)	(NA)	(NA)
10 and over	41	995	(X)	(X)	93	(NA)	(NA)	(NA)
Hogs and pigs	552	61 880	573	98 539	748	61 965	753	87 086
Farms with—								
1 to 4	17	40	10	20	96	(NA)	29	(NA)
5 to 9	39	259	3	17		(NA)		(NA)
10 to 24	58	898	39	573	97	(NA)	724	(NA)
25 and over	438	60 683	521	97 929	555	(NA)		(NA)
Feeder pigs	(X)	(X)	144	20 457	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	495	13 600	(X)	(X)	662	12 233	(X)	(X)
December 1 of preceding year and May 31	431	6 767	(X)	(X)	565	6 429	(X)	(X)
June 1 and November 30	400	6 833	(X)	(X)	517	5 804	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

All Farms

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	340	22 706	345	19 942	498	34 192	511	26 397
Horses and ponies	217	662	27	102	(NA)	(NA)	45	141
Chickens 3 months old or older	228	17 687	46	4 106	535	48 635	(NA)	25 697
Farms with–								
1 to 99	164	5 488	31	1 449	356	(NA)	(NA)	(NA)
100 to 399	59	10 099	15	2 657	165	(NA)	(NA)	(NA)
400 to 1,599	5	2 100	-	-	14	(NA)	(NA)	(NA)
1,600 and over	-	-	-	-	-	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	223	17 021	41	3 661	511	44 939	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	8	455	4	1 125	(NA)	(NA)	4	31 300
Other livestock and poultry	49	(X)	6	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ... farms.	774	928
For grain ... farms.	764	911
acres.	42 377	40 461
bushels.	3 386 668	2 842 250
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	91	(NA)
acres.	1 520	1 784
Sorghums for all purposes except sirup ... farms.	21	21
For grain or seed ... farms.	10	8
acres.	176	108
bushels.	11 493	8 545
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	11	(NA)
acres.	84	72
Wheat for grain ... farms.	107	275
acres.	1 451	3 697
bushels.	42 760	94 625
Other small grains for grain ... farms.	406	(NA)
acres.	7 261	7 552
Soybeans for beans ... farms.	674	725
acres.	35 028	30 564
bushels.	964 851	726 855
Hay, excluding sorghum hay ... farms.	781	(NA)
acres.	23 565	28 960
tons.	53 439	58 690
Cotton ... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ... farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes ... farms.	12	(NA)
acres.	/ ~~11~~	3
Vegetables, sweet corn, or melons for sale ... farms.	5	-
acres.	5	-
Berries for sale ... farms.	1	6
acres.	(Z)	2
Land in orchards (see text) ... farms.	6	51
acres.	41	75
Other crops ... farms.	30	(NA)
acres.	447	(NA)
Greenhouse products under glass or other protection ... farms.	1	(NA)
sq. ft.	140	5 680

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ... number.	861	880
Land in farms ... acres.	258 480	250 366
Average size of farm ... acres.	300.2	284.5
Value of land and buildings ... dollars.	52 624 523	(NA)
Average per farm ... dollars.	61 120	(NA)
Average per acre ... dollars.	203.59	(NA)
Land in Farms According to Use		
Total cropland ... farms.	844	(NA)
acres.	164 082	140 729
Harvested cropland ... farms.	835	856
acres.	106 080	107 402
Number of farms by acres harvested:		
1 to 49 acres	211	(NA)
50 to 99 acres	229	(NA)
100 to 199 acres	227	(NA)
200 to 499 acres	161	(NA)
500 to 999 acres	6	(NA)
1,000 acres and over	1	(NA)
1,000 to 1,999 acres	1	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ... farms.	520	381
acres.	41 420	18 890
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	187	373
acres.	6 390	11 303
Cropland on which all crops failed ... farms.	41	12
acres.	917	198
Cropland in cultivated summer fallow ... farms.	47	-
acres.	2 291	-
Cropland idle ... farms.	193	107
acres.	6 984	2 936
Total woodland ... farms.	481	566
acres.	37 290	45 788
Woodland pastured ... farms.	380	480
acres.	29 410	37 679
Woodland not pastured ... farms.	185	192
acres.	7 880	8 109
Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	435	577
acres.	42 004	48 854
Improved pastureland and rangeland ... farms.	236	237
acres.	18 996	9 475
Pastureland and rangeland not improved ... farms.	305	(NA)
acres.	23 008	39 379
All other land (see text) ... farms.	710	860
acres.	15 104	14 986
Irrigated land ... farms.	1	2
acres.	6	26
Total pastureland (all types) ... farms.	772	(NA)
acres.	112 834	105 423
Conservation Practices		
Grain or row crops farmed on the contour ... farms.	178	(NA)
acres.	8 300	(NA)
Stripcropping systems to control erosion ... farms.	10	(NA)
acres.	443	(NA)
Cropland and pastureland having terraces ... farms.	141	(NA)
acres.	9 087	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	861	880	258 480	835	255 533	106 080	1	15	6
Farms with—									
1 to 9 acres	9	3	17	-	-	-	-	-	-
10 to 49 acres	8	13	254	6	202	88	1	15	6
50 to 69 acres	13	8	770	12	713	349	-	-	-
70 to 99 acres	52	47	4 301	49	4 061	1 748	-	-	-
100 to 139 acres	88	84	10 411	86	10 179	4 057	-	-	-
140 to 179 acres	104	119	16 422	102	16 104	7 214	-	-	-
180 to 219 acres	99	99	19 699	95	18 899	7 417	-	-	-
220 to 259 acres	86	101	20 451	86	20 451	8 135	-	-	-
260 to 499 acres	279	312	99 707	276	98 476	39 729	-	-	-
500 to 999 acres	111	88	70 903	111	70 903	31 763	-	-	-
1,000 to 1,999 acres	11	5	(D)	11	(D)	(D)	-	-	-
2,000 acres and over	1	1	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	1
Proportion of all class 1-5 farms—percent	.1
Land in farms—acres	15
Cropland—acres	15
Class 1-5 farms irrigated in 1969—number	1
Proportion of all class 1-5 farms—percent	.1
Land in farms—acres	15
Average per farm—acres	15.0
Cropland—acres	15
Harvested cropland—acres	6
Irrigated land—acres	6
Average per farm—acres	6.0
Irrigated land—Continued	
Cropland—farms	1
acres	6
Harvested—farms	1
acres	6
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	1
Class 1-5 farms with artificial drainage—number	77
Proportion of class 1-5 farms—percent	8.9
Land in farms—acres	29 993
Average per farm—acres	389.5
Drained land—acres	7 927
Average per farm—acres	102.9
Class 1-5 farms reporting both irrigation and drainage in 1969—number	-
Land in farms—acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	861	-	880
acres	258 480	-	250 366
Harvested cropland—farms	835	-	856
acres	106 080	-	107 402
Full owners—farms	514	-	471
acres	119 416	-	(NA)
Harvested cropland—farms	492	-	(NA)
acres	41 842	-	(NA)
Part owners—farms	277	-	276
acres	118 335	-	(NA)
Harvested cropland—farms	276	-	(NA)
acres	54 380	-	(NA)
Tenants—farms	70	-	130
acres	20 729	-	(NA)
Harvested cropland—farms	67	-	(NA)
acres	9 858	-	(NA)
Percent of tenancy	8.1	0.0	14.7
Farms by type of organization:			
Individual or family—farms	746	-	(NA)
acres	215 435	-	(NA)
Partnership—farms	112	-	(NA)
acres	42 312	-	(NA)
Corporation, including family owned—farms	1	-	(NA)
acres	408	-	(NA)
10 or fewer shareholders—farms	1	-	(NA)
acres	408	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	2	-	(NA)
acres	325	-	(NA)
Farm operators by age groups:			
Under 25 years	15	-	19
25 to 34 years	109	-	95
35 to 44 years	144	-	179
45 to 54 years	218	-	248
55 to 64 years	237	-	197
65 years and over	138	-	142
Average age	50.9	0.0	(NA)
Farm operators by place of residence:			
On farm operated	717	-	823
Not on farm operated	84	-	54
Farm operators reporting days of work off farm	372	-	360
1 to 49 days	115	-	133
50 to 99 days	36	-	47
100 to 199 days	55	-	51
200 days and over	166	-	129

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	49	17
Class 2—" $20,000 to $39,999	169	95
Class 3—" $10,000 to $19,999	265	218
Class 4—" $5,000 to $9,999	211	311
Class 5—" $2,500 to $4,999	167	239
Market value of all agricultural products sold (see text)—farms	861	880
dollars	13 358 640	9 525 109
Average per farm—dollars	15 515	10 823
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	12	(X)
$2,500 to $4,999	155	240
$5,000 to $7,499	125	191
$7,500 to $9,999	86	120
$10,000 to $14,999	177	149
$15,000 to $19,999	88	70
$20,000 to $29,999	115	73
$30,000 to $39,999	54	22
$40,000 to $59,999	37	14
$60,000 and over	12	3
$60,000 to $79,999	5	(NA)
$80,000 and over	7	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	747	4 104 363
Grains	709	3 834 949
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	252	253 547
Other field crops	3	8 673
Vegetables, sweet corn, and melons	-	-
Fruits, nuts, and berries	4	68
Nursery and greenhouse products	2	7 126
Forest products sold	31	27 300
Livestock, poultry, and their products sold	804	9 226 977
Poultry and poultry products	97	61 173
Dairy products	91	353 733
Dairy cattle and calves	76	132 367
Other cattle and calves	705	3 914 778
Hogs, sheep, and goats	649	4 750 805
Other livestock and livestock products	30	14 121
Farms with farm-related income from–		
Customwork and other agricultural services	166	172 019
Recreational services	7	3 120
Government farm programs	429	703 392

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	861	880
dollars.	9 927 263	(NA)
Number of farms with expenditures of–		
$1 to $1,999	47	(NA)
$2,000 to $2,999	70	(NA)
$3,000 to $4,999	151	(NA)
$5,000 to $9,999	275	(NA)
$10,000 to $19,999	197	(NA)
$20,000 to $39,999	95	(NA)
$40,000 and over	26	(NA)
Items reported both years ..... dollars.	5 705 284	3 909 698
Livestock and poultry ..... farms.	493	(NA)
dollars.	1 596 657	926 623
Feed for livestock and poultry ..... farms.	702	787
dollars.	1 761 349	1 289 336
Commercially mixed formula feeds ..... farms.	598	736
tons.	9 529	(NA)
dollars.	1 109 851	846 669
Feed ingredients ..... farms.	132	(NA)
tons.	1 370	(NA)
dollars.	134 251	(NA)
Whole grains ..... farms.	282	366
tons.	11 133	(NA)
dollars.	467 233	374 470
Hay, green chop, and silage ..... farms.	129	239
tons.	3 323	(NA)
dollars.	50 014	68 197
Seeds, bulbs, plants, and trees ..... farms.	760	865
dollars.	289 256	218 454
Commercial fertilizer ..... farms.	675	787
dollars.	748 395	540 685
Lime ..... farms.	212	292
dollars.	54 409	(NA)
Other agricultural chemicals (see text) ..... farms.	520	(NA)
dollars.	305 344	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	854	875
dollars.	606 381	507 899
Gasoline ..... farms.	838	875
dollars.	434 726	393 734
Diesel oil ..... farms.	220	146
dollars.	69 350	32 754
LP gas, butane, and propane ..... farms.	235	166
dollars.	46 882	21 259
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	854	875
dollars.	55 423	60 152
Hired farm labor ..... farms.	464	556
dollars.	304 597	191 841
Workers by number of days worked:		
150 days or more ..... farms.	35	41
workers.	39	56
Less than 150 days ..... farms.	443	(NA)
workers.	1 256	(NA)
Contract labor ..... farms.	22	(NA)
dollars.	11 830	(NA)
Machine hire and customwork ..... farms.	651	677
dollars.	386 819	234 860
All other production expenses ..... farms.	859	(NA)
dollars.	3 862 226	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	842	8 524 662
By value groups:		
$1 to $4,999	300	868 139
$5,000 to $9,999	217	1 448 871
$10,000 to $19,999	188	2 463 843
$20,000 to $29,999	92	2 024 356
$30,000 to $49,999	38	1 315 453
$50,000 and over	7	404 000

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	760	977	512	579	347	398	817	1 058
2 or 3	182	389	57	120	47	98	(NA)	(NA)
4 and over	3	13	1	5	-	-	(NA)	(NA)
Motortrucks including pickups	679	794	338	358	380	436	651	698
2 and over	94	209	19	39	44	100	(NA)	(NA)
Tractors other than garden tractors and motor tillers	789	1 814	295	471	643	1 343	839	1 753
2 or 3	534	1 240	108	249	415	944	(NA)	(NA)
4 and over	98	417	10	45	54	225	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	784	1 759	294	464	635	1 295	839	1 750
Crawler tractors	37	55	7	7	33	48	2	3
Riding garden tractors 7 hp and over	64	66	49	50	15	16	(NA)	(NA)
Grain and bean combines, self-propelled	183	188	100	101	84	87	123	134
Cornpickers, corn heads, and picker-shellers	427	489	158	168	294	321	(NA)	(NA)
Corn heads for combines	152	154	90	91	63	63	(NA)	(NA)
Other cornpickers and picker-shellers	328	335	76	77	253	258	(NA)	(NA)
Pickup balers	421	433	113	114	312	319	(NA)	(NA)
Windrowers, pull and self-propelled	59	60	28	29	31	31	(NA)	(NA)
Field forage harvesters, shear bar	57	58	10	10	47	48	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	187	(X)	47	(X)
Chickens 3 months old or older	185	16 019	43	3 546
Farms with–				
1 to 1,599	185	16 019	43	3 546
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	182	15 427	39	3 351
Pullets not yet of laying age	4	345	-	-
Other chickens	22	247	4	195
Broilers and other meat-type chickens less than 3 months old	4	245	3	925
1969				
Turkeys	3	6	1	(D)
Turkey hens kept for breeding	3	4	1	(D)
Other turkeys	2	2	1	(D)
Ducks, geese, and other poultry	18	172	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	370	38 654	(NA)	21 516
Broilers and other meat-type chickens	(NA)	(NA)	4	31 300
Turkeys	(NA)	(NA)	9	50 633

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	788	(X)	803	(X)	(X)	(X)
Any cattle, hogs, or sheep	778	(X)	801	(X)	(X)	(X)
Cattle and calves	704	40 337	732	23 684	144	5 397
Farms with–						
1 to 19	135	1 680	335	3 841	60	645
20 to 49	291	9 749	293	8 778	59	1 765
50 to 99	186	12 972	77	5 226	14	988
100 to 199	77	10 035	17	2 210	6	735
200 and over	15	5 901	10	3 629	5	1 264
200 to 499	11	3 445	9	(D)	5	1 264
500 and over	4	2 456	1	(D)	-	-
Cattle	(X)	(X)	448	6 590	51	2 062
Farms with–						
1 to 9	(X)	(X)	324	1 154	19	98
10 to 19	(X)	(X)	54	692	8	107
20 to 49	(X)	(X)	44	1 303	16	476
50 to 99	(X)	(X)	12	846	2	160
100 and over	(X)	(X)	14	2 595	6	1 221
100 to 199	(X)	(X)	9	1 184	3	360
200 to 499	(X)	(X)	5	1 411	3	861
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	674	17 094	106	3 335
Farms with–						
1 to 9	(X)	(X)	149	903	20	117
10 to 19	(X)	(X)	226	3 135	27	377
20 to 49	(X)	(X)	232	6 892	43	1 288
50 to 99	(X)	(X)	57	3 668	11	775
100 and over	(X)	(X)	10	2 496	5	778
100 to 199	(X)	(X)	5	702	3	(D)
200 and over	(X)	(X)	5	1 794	2	(D)
Heifers and heifer calves	580	10 517	(X)	(X)	(X)	(X)
Bulls and steers, including calves	647	10 749	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	66	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	827	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	774	33 864	774	15 976	(NA)	3 464
Cattle	(NA)	(NA)	505	5 755	74	2 261
Calves	(NA)	(NA)	675	10 221	86	1 203

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	643	19 071	703	39 150	172	1 187	613	17 884
Farms with–								
1 to 19	252	2 860	152	1 828	154	556	249	2 793
20 to 49	289	8 818	282	9 403	15	404	269	8 228
50 to 99	89	5 630	181	12 513	3	227	82	5 100
100 and over	13	1 763	88	15 406	-	-	13	1 763
1964								
Total on place	750	16 210	(NA)	31 102	381	2 762	(NA)	13 448

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	513	61 361	541	97 704	629	59 827	638	83 616
Farms with–								
1 to 24	82	979	34	414	(NA)	(NA)	(NA)	(NA)
25 to 49	69	2 601	64	2 371	(NA)	(NA)	(NA)	(NA)
50 to 99	132	9 790	140	10 091	(NA)	(NA)	(NA)	(NA)
100 and over	230	47 991	303	84 828	(NA)	(NA)	(NA)	(NA)
100 to 199	134	18 415	135	19 773	(NA)	(NA)	(NA)	(NA)
200 and over	96	29 576	168	65 055	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	443	11 065	(X)	(X)	499	8 804	(X)	(X)
Other hogs and pigs	483	50 296	(X)	(X)	598	51 023	(X)	(X)
Feeder pigs sold	(X)	(X)	131	20 131	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	474	13 495	(X)	(X)	567	11 735	(X)	(X)
December 1 of preceding year and May 31	413	6 699	(X)	(X)	492	6 160	(X)	(X)
June 1 and November 30	387	6 796	(X)	(X)	448	5 575	(X)	(X)
Sheep and lambs	286	21 145	295	18 618	377	30 020	386	23 161
Any goats	7	21	1	2	–	–	1	1
All other livestock	188	(X)	27	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	725
Total – dollars	1 108 148
Commercial fertilizer – farms	592
Commercial fertilizer – acres on which used	49 274
Commercial fertilizer – tons	7 786
Commercial fertilizer – dollars	748 395
Lime – farms	212
Lime – acres on which used	6 647
Lime – tons	15 682
Lime – dollars	54 409
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	42
Insects on hay crops – acres on which used	814
Insects on hay crops – dollars	2 321
Insects on other crops – farms	247
Insects on other crops – acres on which used	21 526
Insects on other crops – dollars	73 785
Nematodes in crops – farms	3
Nematodes in crops – acres on which used	189
Nematodes in crops – dollars	565
Diseases in crops and orchards – farms	2
Diseases in crops and orchards – acres on which used	323
Diseases in crops and orchards – dollars	5 198
Weeds or grass in crops – farms	399
Weeds or grass in crops – acres on which used	42 628
Weeds or grass in crops – dollars	206 503
Weeds or brush in pasture – farms	19
Weeds or brush in pasture – acres on which used	285
Weeds or brush in pasture – dollars	1 087
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	4
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	65
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	1 525
Insect control on livestock and poultry – farms	160
Insect control on livestock and poultry – dollars	11 434

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	520	41 420	–	–	89	3 253	84	350	7	27
Improved pasture	236	18 996	–	–	57	2 531	53	218	7	21
Field corn for all purposes	698	42 857	–	–	503	35 057	473	3 875	332	2 531
Sorghums for all purposes	21	260	–	–	11	163	10	22	4	6
All small grains	415	8 302	–	–	156	3 258	153	318	3	12
Field crops other than corn, sorghums, small grains, silage, and field seeds	581	33 631	–	–	96	3 789	89	237	9	36
Hay or grass silage	669	21 993	–	–	52	1 223	46	112	6	20
Field seeds	22	336	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	2	2	–	–	–	–	–	–	–	–
Berries for sale	–	–	–	–	–	–	–	–	–	–
Land in orchards (see text)	1	(Z)	–	–	–	–	–	–	–	–
Nursery or greenhouse products	2	6	1	6	–	–	–	–	–	–
All other crops	2	32	–	–	–	–	–	–	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	691	41 393	3 335 000	–	–	769	39 033	2 770 082
For silage (tons, green weight)	77	1 305	16 148	–	–	105	1 206	12 557
Cut for green or dry fodder, hogged or grazed	15	159	(X)	–	–	(NA)	482	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	10	176	11 493	–	–	6	98	8 460
For silage (tons, green weight)	9	55	1 017	–	–	7	47	599
Cut for dry forage or hay (tons, dry weight)	1	1	10	–	–	(NA)	(NA)	(NA)
Hogged or grazed	2	28	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	493	14 323	35 637	–	–	578	16 207	36 826
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	259	6 603	12 487	–	–	363	8 337	14 644
Small grain hay (tons, dry)	28	418	674	–	–	44	483	617
Other hay (tons, dry)	11	194	239	–	–	(NA)	583	823
Grass silage (tons, green)	9	420	3 075	–	–	7	160	716
Hay crops cut and fed green (tons, green)	1	35	50	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	17	289	26 340	–	–	130	1 856	178 667
Alfalfa seed (pounds)	–	–	–	–	–	3	29	650
Strawberries (pounds)	–	–	–	–	–	2	1	1 350

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	94	1 304	39 478	-	-	46	684	73	4	246	3 465	89 058
Winter wheat (bushels)	94	1 304	39 478	-	-	46	684	73	4	-	-	-
Oats for grain (bushels)	370	6 894	245 713	-	-	132	2 565	244	9	406	7 060	251 348
Barley for grain (bushels)	2	20	530	-	-	-	-	-	-	2	14	503
Rye for grain (bushels)	3	39	980	-	-	1	9	2	-	16	142	2 995
Soybeans for beans (bushels)	576	33 619	933 536	-	-	95	3 779	234	36	629	29 300	703 229
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	8	(Z) ~~10~~	~~31~~ ~~831~~	-	-	1	(Z) ~~10~~	(Z) ~~5~~	-	117	2	811
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	2	2	-	-	-	-
Selected vegetables:						
Tomatoes	1	1	-	-	-	-
Sweet corn	1	2	-	-	-	-
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	1	(Z)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	27	59	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	23	(NA)	914	13	91	20	823	17	77 088
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	22	(NA)	216	11	43	19	173	16	5 808
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	23	(NA)	881	7	17	18	864	11	8 500
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	14	(NA)	51	6	18	9	33	5	262
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	11	(NA)	51	7	19	7	32	2	280
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	18	(NA)	1 148	6	26	15	1 122	9	659

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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)	6	7 000	1	(X)	2	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	1 500	15	(D)
Flower seeds, vegetable seeds, and vegetable plants	1	140	-	126	2	1 500	21	(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	15	7 701	37	21 043
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	9	14 579	(NA)	(NA)
Pulpwood	8	2 063	(NA)	(NA)
Other forest products	8	2 957	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 190	1 287
Land in farms ..... acres. .	235 403	237 215
Average size of farm ..... acres. .	197.8	184.3
Approximate land area ..... acres. .	279 360	279 685
Proportion in farms ..... percent. .	84.3	84.8
Value of land and buildings ..... dollars. .	61 161 967	(NA)
Average per farm ..... dollars. .	51 396	35 779
Average per acre ..... dollars. .	259.81	188.41
Land in Farms According to Use		
Total cropland ..... farms. .	1 126	1 192
acres. .	168 282	147 820
Harvested cropland ..... farms. .	1 049	1 135
acres. .	105 467	113 095
Number of farms by acres harvested:		
1 to 9 acres	89	120
10 to 19 acres	127	109
20 to 29 acres	98	90
30 to 49 acres	151	162
Number of farms by acres harvested:		
50 to 99 acres	221	232
100 to 199 acres	182	250
200 to 499 acres	169	165
500 to 999 acres	12	7
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms. .	682	500
acres. .	38 985	16 855
All other cropland (see text) ... farms. .	576	(NA)
acres. .	23 830	17 870
Woodland including woodland pasture ..... farms. .	512	629
acres. .	24 732	28 346
All other land (see text) ..... farms. .	990	(NA)
acres. .	42 389	60 999
Irrigated land ..... farms. .	2	2
acres. .	4	5

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 190	235 403	1 049	227 972	105 467	2	226	4	1 287	237 215	1 135	113 095
Farms with—												
1 to 9 acres	33	66	2	8	8	-	-	-	39	180	10	24
10 to 49 acres	155	4 433	104	3 112	1 316	-	-	-	206	5 850	145	1 620
50 to 69 acres	77	4 561	66	3 931	1 516	-	-	-	64	3 776	46	903
70 to 99 acres	141	11 390	116	9 372	3 526	-	-	-	177	14 560	153	5 198
100 to 139 acres	157	18 415	146	17 168	5 698	2	226	4	136	15 921	131	5 921
140 to 179 acres	133	20 893	126	19 746	7 800	-	-	-	162	25 666	155	11 365
180 to 219 acres	84	16 561	80	15 781	6 521	-	-	-	89	17 561	85	7 875
220 to 259 acres	76	17 834	75	17 604	7 867	-	-	-	100	23 738	97	11 646
260 to 499 acres	258	90 813	258	90 813	48 590	-	-	-	253	87 872	252	47 653
500 to 999 acres	72	45 607	72	45 607	20 919	-	-	-	57	36 764	57	19 287
1,000 to 1,999 acres	4	4 830	4	4 830	1 706	-	-	-	4	5 331	4	1 603
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	1 190	1 287
acres. .	235 403	237 215
Harvested cropland ..... farms. .	1 049	1 135
acres. .	105 467	113 095
Full owners ..... farms. .	787	808
acres. .	114 607	105 315
Harvested cropland ... farms. .	661	674
acres. .	38 218	39 062
Part owners ..... farms. .	261	285
acres. .	89 414	83 906
Harvested cropland ... farms. .	259	275
acres. .	48 716	46 038
Tenants ..... farms. .	142	191
acres. .	31 382	46 880
Harvested cropland ... farms. .	129	183
acres. .	18 533	27 391
Percent of tenancy	11.9	14.8
Farm operators by age groups:		
Under 25 years	23	20
25 to 34 years	145	131
35 to 44 years	251	254
45 to 54 years	301	344
55 to 64 years	294	314
65 years and over	176	224
Average age	49.9	51.5
Farm operators by place of residence:		
On farm operated	930	1 190
Not on farm operated	148	(NA)
Farm operators reporting days of work off farm	691	641
1 to 49 days	114	151
50 to 99 days	40	
100 to 199 days	83	490
200 days and over	454	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	82	32
Class 2— " $20,000 to $39,999	146	121
Class 3— " $10,000 to $19,999	179	212
Class 4— " $5,000 to $9,999	168	218
Class 5— " $2,500 to $4,999	217	193
Class 6 (see text)	54	82
Part time (see text)	263	305
Part retirement (see text)	80	123
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars. .	14 735 459	11 129 500
Average per farm ..... dollars. .	12 382	8 648
Crops including nursery products and hay ..... farms. .	885	(NA)
dollars. .	4 684 381	4 460 004
Forest products ..... farms. .	13	28
dollars. .	8 366	4 342
Livestock, poultry, and their products ..... farms. .	963	(NA)
dollars. .	10 042 712	6 662 445

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	72	105
$250 to $499	53	71
$500 to $999	83	104
$1,000 to $1,499	55	97
$1,500 to $1,999	69	71
$2,000 to $2,499	68	63
$2,500 and over	790	776
Farms with farm-related income from—		
Custom work and other agricultural services, farms	134	(NA)
Custom work and other agricultural services, dollars	137 607	(NA)
Recreational services, farms	5	7
Recreational services, dollars	10 962	2 672
Government farm programs, farms	562	(NA)
Government farm programs, dollars	802 043	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 190	1 287
Farm production expenses, total (see text), dollars	11 266 759	(NA)
Number of farms with expenditures of—		
$1 to $499	95	(NA)
$500 to $999	104	(NA)
$1,000 to $1,999	162	(NA)
$2,000 to $2,999	142	(NA)
$3,000 to $4,999	181	(NA)
$5,000 to $9,999	211	(NA)
$10,000 and over	295	(NA)
Items reported both years, dollars	6 957 478	4 870 355
Livestock and poultry, farms	616	751
Livestock and poultry, dollars	2 557 261	1 667 450
Feed for livestock and poultry, farms	843	990
Feed for livestock and poultry, dollars	2 017 021	1 330 450
Commercially mixed formula feeds, farms	650	864
Commercially mixed formula feeds, tons	11 021	8 480
Commercially mixed formula feeds, dollars	1 264 522	868 125
Seeds, bulbs, plants, and trees, farms	883	1 147
Seeds, bulbs, plants, and trees, dollars	352 860	240 485
Commercial fertilizer, farms	732	717
Commercial fertilizer, dollars	633 333	490 505
Lime, farms	171	178
Lime, dollars	53 108	(NA)
Other agricultural chemicals (see text), farms	552	(NA)
Other agricultural chemicals (see text), dollars	274 699	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 164	1 234
Gasoline and other petroleum fuel and oil for the farm business, dollars	622 311	593 345
Hired farm labor, farms	594	690
Hired farm labor, dollars	473 498	364 395
Contract labor, machine hire, and custom work, farms	712	747
Contract labor, machine hire, and custom work, dollars	301 194	183 725
All other production expenses, farms	1 090	(NA)
All other production expenses, dollars	3 981 474	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 159	9 464 029
By value groups.		
$1 to $999	69	47 285
$1,000 to $4,999	526	1 371 909
$5,000 to $9,999	244	1 598 218
$10,000 to $19,999	186	2 452 487
$20,000 and over	134	3 994 130

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later, Farms reporting	1969 Equipment manufactured — 1965 or later, Number	1969 Equipment manufactured — 1964 or earlier, Farms reporting	1969 Equipment manufactured — 1964 or earlier, Number	1964 Farms reporting	1964 Number
Automobiles	1 008	1 286	657	734	469	552	1 164	1 474
Motortrucks including pickups	867	993	437	471	470	522	894	963
Tractors other than garden tractors and motor tillers	1 059	2 035	380	550	862	1 485	1 199	2 182
Riding garden tractors 7 hp and over	125	126	88	88	37	38	(NA)	(NA)
Grain and bean combines, self-propelled	174	177	104	106	70	71	91	96
Cornpickers, corn heads, and picker shellers	440	501	146	158	314	343	662	680
Pickup balers	365	370	126	126	239	244	364	370

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory, Farms reporting	1969 Inventory, Number	1969 Sales, Farms reporting	1969 Sales, Number	1964 Inventory, Farms reporting	1964 Inventory, Number	1964 Sales, Farms reporting	1964 Sales, Number
Any cattle, hogs, or sheep	939	(X)	943	(X)	1 139	(NA)	(NA)	(NA)
Cattle and calves	823	33 535	805	22 319	1 014	35 064	938	17 925
Farms with—								
1 to 4	73	214	108	269	227	(NA)	(NA)	(NA)
5 to 9	85	610	153	1 064		(NA)	(NA)	(NA)
10 to 19	158	2 159	241	3 417	207	(NA)	(NA)	(NA)
20 and over	507	30 552	303	17 569	580	(NA)	(NA)	(NA)
Cows and heifers that had calved	718	14 657	(X)	(X)	930	14 447	(NA)	(NA)
Milk cows	169	1 406	(X)	(X)	465	2 800	(NA)	(NA)
Farms with—								
1 or 2	94	110	(X)	(X)	251	(NA)	(NA)	(NA)
3 or 4	18	61	(X)	(X)	57	(NA)	(NA)	(NA)
5 to 9	22	145	(X)	(X)	81	(NA)	(NA)	(NA)
10 and over	35	1 090	(X)	(X)	76	(NA)	(NA)	(NA)
Hogs and pigs	510	60 755	537	93 490	680	65 207	667	97 396
Farms with—								
1 to 4	31	83	20	50	100	(NA)	38	(NA)
5 to 9	39	278	11	83		(NA)		(NA)
10 to 24	72	1 277	64	1 129	109	(NA)	629	(NA)
25 and over	368	59 117	442	92 228	471	(NA)		(NA)
Feeder pigs	(X)	(X)	115	9 538	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	432	10 987	(X)	(X)	555	11 652	(X)	(X)
December 1 of preceding year and May 31	367	5 523	(X)	(X)	477	6 079	(X)	(X)
June 1 and November 30	350	5 464	(X)	(X)	441	5 573	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	233	14 462	227	14 566	326	16 014	323	12 243
Horses and ponies	274	796	35	64	(NA)	(NA)	30	78
Chickens 3 months old or older	221	26 177	59	14 504	529	60 963	(NA)	30 643
Farms with–								
1 to 99	161	5 353	23	1 262	383	(NA)	(NA)	(NA)
100 to 399	56	10 624	33	6 291	136	(NA)	(NA)	(NA)
400 to 1,599	3	(D)	2	1 511	6	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	5 440	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	214	25 608	58	14 256	493	57 255	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	210	-	-	(NA)	(NA)	1	(D)
Other livestock and poultry	86	(X)	20	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes farms.	724	925
For grain farms.	710	915
acres.	42 052	46 277
bushels.	3 544 664	3 279 350
Cut for silage, green or dry fodder, or hogged or grazed farms.	97	(NA)
acres.	1 673	1 578
Sorghums for all purposes except sirup farms.	24	16
For grain or seed farms.	10	2
acres.	198	15
bushels.	13 293	1 250
Cut for silage, dry forage or hay, or hogged or grazed farms.	14	(NA)
acres.	189	98
Wheat for grain farms.	27	108
acres.	408	1 744
bushels.	11 935	47 748
Other small grains for grain farms.	367	(NA)
acres.	7 669	9 141
Soybeans for beans farms.	590	666
acres.	35 643	30 645
bushels.	1 041 145	825 275
Hay, excluding sorghum hay farms.	719	(NA)
acres.	18 517	23 314
tons.	41 629	50 622
Cotton farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco farms.	-	-
acres.	-	-
pounds.	-	-
Irish potatoes and sweetpotatoes farms.	14	(NA)
acres.	4	7
Vegetables, sweet corn, or melons for sale farms	16	12
acres.	44	63
Berries for sale farms.	2	4
acres.	2	7
Land in orchards (see text) farms.	12	40
acres.	22	47
Other crops farms.	12	(NA)
acres.	146	(NA)
Greenhouse products under glass or other protection farms.	-	(NA)
sq.ft.	-	12 870

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms number.	792	776
Land in farms acres.	206 261	198 871
Average size of farm acres.	260.4	256.2
Value of land and buildings dollars.	54 474 199	(NA)
Average per farm dollars.	68 780	(NA)
Average per acre dollars.	264.10	(NA)
Land in Farms According to Use		
Total cropland farms.	776	(NA)
acres.	151 762	133 556
Harvested cropland farms.	760	747
acres.	99 244	104 678
Number of farms by acres harvested:		
1 to 49 acres	201	(NA)
50 to 99 acres	198	(NA)
100 to 199 acres	180	(NA)
200 to 499 acres	169	(NA)
500 to 999 acres	12	(NA)
1,000 acres and over	-	(NA)
1,000 to 1,999 acres	-	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing farms.	485	383
acres.	32 246	14 168
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured farms.	236	383
acres.	10 011	12 694
Cropland on which all crops failed farms.	55	25
acres.	1 164	352
Cropland in cultivated summer fallow farms.	29	-
acres.	1 127	-
Cropland idle farms.	198	72
acres.	7 970	1 664
Total woodland farms.	342	373
acres.	18 835	19 009
Woodland pastured farms.	243	290
acres.	13 275	15 139
Woodland not pastured farms.	167	138
acres.	5 560	3 870
Pastureland and rangeland (other than cropland and woodland pasture) farms.	310	483
acres.	21 642	33 633
Improved pastureland and rangeland farms.	169	163
acres.	9 827	5 858
Pastureland and rangeland not improved farms.	205	(NA)
acres.	11 815	27 775
All other land (see text) farms.	668	753
acres.	14 022	12 654
Irrigated land farms.	2	2
acres.	4	5
Total pastureland (all types) farms.	681	(NA)
acres.	67 163	62 940
Conservation Practices		
Grain or row crops farmed on the contour farms.	133	(NA)
acres.	5 626	(NA)
Stripcropping systems to control erosion farms.	15	(NA)
acres.	765	(NA)
Cropland and pastureland having terraces farms.	92	(NA)
acres.	4 238	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	792	776	206 261	760	204 829	99 244	2	226	4
Farms with—									
1 to 9 acres	12	8	13	-	-	-	-	-	-
10 to 49 acres	22	23	677	13	501	324	-	-	-
50 to 69 acres	18	9	1 043	18	1 043	510	-	-	-
70 to 99 acres	59	69	4 718	53	4 235	2 006	-	-	-
100 to 139 acres	98	77	11 521	96	11 294	4 292	2	226	4
140 to 179 acres	104	118	16 407	102	16 064	7 022	-	-	-
180 to 219 acres	77	74	15 192	76	15 002	6 392	-	-	-
220 to 259 acres	73	89	17 135	73	17 135	7 724	-	-	-
260 to 499 acres	254	248	89 678	254	89 678	48 350	-	-	-
500 to 999 acres	71	57	45 047	71	45 047	20 918	-	-	-
1,000 to 1,999 acres	4	4	4 830	4	4 830	1 706	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	3
Proportion of all class 1-5 farms—percent	.3
Land in farms—acres	378
Cropland—acres	251
Class 1-5 farms irrigated in 1969—number	2
Proportion of all class 1-5 farms—percent	.2
Land in farms—acres	226
Average per farm—acres	113.0
Cropland—acres	136
Harvested cropland—acres	98
Irrigated land—acres	4
Average per farm—acres	2.0

	1969
Irrigated land—Continued	
Cropland—farms	2
acres	4
Harvested—farms	2
acres	4
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	1
Class 1-5 farms with artificial drainage—number	135
Proportion of class 1-5 farms—percent	17.0
Land in farms—acres	39 511
Average per farm—acres	292.6
Drained land—acres	21 626
Average per farm—acres	160.1
Class 1-5 farms reporting both irrigation and drainage in 1969—number	2
Land in farms—acres	226

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	792	1	776
acres	206 261	13	198 871
Harvested cropland—farms	760	-	747
acres	99 244	-	104 678
Full owners—farms	448	1	373
acres	89 765	13	(NA)
Harvested cropland—farms	418	-	(NA)
acres	33 135	-	(NA)
Part owners—farms	236	-	245
acres	87 137	-	(NA)
Harvested cropland—farms	236	-	(NA)
acres	48 081	-	(NA)
Tenants—farms	108	-	156
acres	29 359	-	(NA)
Harvested cropland—farms	106	-	(NA)
acres	18 028	-	(NA)
Percent of tenancy	13.6	0.0	20.1
Farms by type of organization:			
Individual or family—farms	684	1	(NA)
acres	176 935	13	(NA)
Partnership—farms	92	-	(NA)
acres	25 618	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	5	-	(NA)
acres	1 088	-	(NA)
10 or fewer shareholders—farms	5	-	(NA)
acres	1 088	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	11	-	(NA)
acres	2 620	-	(NA)
Farm operators by age groups:			
Under 25 years	11	-	12
25 to 34 years	103	1	81
35 to 44 years	162	-	156
45 to 54 years	210	-	237
55 to 64 years	210	-	189
65 years and over	96	-	101
Average age	49.5	30.0	(NA)
Farm operators by place of residence:			
On farm operated	649	-	716
Not on farm operated	81	1	45
Farm operators reporting days of work off farm	374	1	303
1 to 49 days	85	-	96
50 to 99 days	28	-	26
100 to 199 days	36	-	27
200 days and over	225	1	154

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1--Sales of $40,000 and over	82	32
Class 2-- " $20,000 to $39,999	146	121
Class 3-- " $10,000 to $19,999	179	212
Class 4-- " $5,000 to $9,999	168	218
Class 5-- " $2,500 to $4,999	217	193
Market value of all agricultural products sold (see text)—farms	792	776
dollars	14 314 902	10 632 764
Average per farm—dollars	18 074	13 702

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	3	(X)
$2,500 to $4,999	214	193
$5,000 to $7,499	100	122
$7,500 to $9,999	68	96
$10,000 to $14,999	106	132
$15,000 to $19,999	73	80
$20,000 to $29,999	99	89
$30,000 to $39,999	47	32
$40,000 to $59,999	48	17
$60,000 and over	34	15
$60,000 to $79,999	12	(NA)
$80,000 and over	22	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964--Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	672	4 526 617
Grains	627	4 171 640
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	202	213 403
Other field crops	3	(D)
Vegetables, sweet corn, and melons	6	11 695
Fruits, nuts, and berries	2	2 151
Nursery and greenhouse products	1	(D)
Forest products sold	11	8 176
Livestock, poultry, and their products sold	702	9 780 109
Poultry and poultry products	74	100 633
Dairy products	68	474 505
Dairy cattle and calves	67	143 925
Other cattle and calves	572	4 065 939
Hogs, sheep, and goats	522	4 906 897
Other livestock and livestock products	36	88 210
Farms with farm-related income from—		
Customwork and other agricultural services	113	127 901
Recreational services	5	10 962
Government farm programs	421	717 169

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	792	776
dollars.	10 743 606	(NA)
Number of farms with expenditures of—		
$1 to $1,999	38	(NA)
$2,000 to $2,999	95	(NA)
$3,000 to $4,999	156	(NA)
$5,000 to $9,999	208	(NA)
$10,000 to $19,999	165	(NA)
$20,000 to $39,999	82	(NA)
$40,000 and over	48	(NA)
Items reported both years ..... dollars.	6 694 261	4 556 240
Livestock and poultry ..... farms.	451	(NA)
dollars.	2 481 265	1 594 702
Feed for livestock and poultry ..... farms.	621	668
dollars.	1 953 708	1 235 405
Commercially mixed formula feeds ..... farms.	545	630
tons.	10 774	(NA)
dollars.	1 242 257	829 524
Feed ingredients ..... farms.	95	(NA)
tons.	1 548	(NA)
dollars.	154 902	(NA)
Whole grains ..... farms.	232	260
tons.	12 923	(NA)
dollars.	491 799	359 601
Hay, green chop, and silage ..... farms.	97	124
tons.	5 334	(NA)
dollars.	64 750	46 280
Seeds, bulbs, plants, and trees ..... farms.	701	744
dollars.	338 313	217 384
Commercial fertilizer ..... farms.	602	568
dollars.	617 936	476 357
Lime ..... farms.	148	142
dollars.	50 198	(NA)
Other agricultural chemicals (see text) ..... farms.	469	(NA)
dollars.	269 855	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	788	776
dollars.	568 699	523 022
Gasoline ..... farms.	767	768
dollars.	380 995	399 706
Diesel oil ..... farms.	261	135
dollars.	95 514	41 471
LP gas, butane, and propane ..... farms.	242	231
dollars.	32 913	20 380
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	787	776
dollars.	59 277	61 465
Hired farm labor ..... farms.	485	559
dollars.	456 719	351 402
Workers by number of days worked:		
150 days or more ..... farms.	46	118
workers.	61	136
Less than 150 days ..... farms.	461	(NA)
workers.	1 396	(NA)
Contract labor ..... farms.	19	(NA)
dollars.	18 140	(NA)
Machine hire and customwork ..... farms.	543	480
dollars.	259 481	157 968
All other production expenses ..... farms.	792	(NA)
dollars.	3 729 292	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	781	8 169 034
By value groups:		
$1 to $4,999	278	787 309
$5,000 to $9,999	203	1 341 538
$10,000 to $19,999	172	2 285 187
$20,000 to $29,999	76	1 700 595
$30,000 to $49,999	39	1 332 303
$50,000 and over	13	722 102

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	702	888	463	526	312	362	730	887
2 or 3	145	315	60	123	43	90	(NA)	(NA)
4 and over	5	21	-	-	1	4	(NA)	(NA)
Motortrucks including pickups	616	727	337	368	317	359	559	598
2 and over	86	197	22	53	34	76	(NA)	(NA)
Tractors other than garden tractors and motor tillers	727	1 598	319	473	584	1 125	747	1 571
2 or 3	488	1 157	90	202	344	785	(NA)	(NA)
4 and over	56	258	10	52	30	130	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	723	1 574	319	468	580	1 106	747	1 563
Crawler tractors	23	24	5	5	18	19	4	8
Riding garden tractors 7 hp and over	100	101	73	73	27	28	(NA)	(NA)
Grain and bean combines, self-propelled	166	167	100	100	66	67	85	90
Cornpickers, corn heads, and picker-shellers	414	473	140	150	294	323	(NA)	(NA)
Corn heads for combines	147	149	93	93	54	56	(NA)	(NA)
Other cornpickers and picker-shellers	317	324	57	57	263	267	(NA)	(NA)
Pickup balers	311	316	103	103	208	213	(NA)	(NA)
Windrowers, pull and self-propelled	37	37	18	18	19	19	(NA)	(NA)
Field forage harvesters, shear bar	84	88	32	32	54	56	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	149	(X)	46	(X)
Chickens 3 months old or older	147	22 553	45	12 537
Farms with--				
1 to 1,599	146	(D)	44	7 097
1,600 to 3,199	-	-	-	-
3,200 to 9,999	1	(D)	1	5 440
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	142	22 112	44	12 289
Pullets not yet of laying age	6	270	-	-
Other chickens	15	171	3	248
Broilers and other meat-type chickens less than 3 months old	3	210	-	-
1969				
Turkeys	2	303	1	275
Turkey hens kept for breeding	1	1	-	-
Other turkeys	2	302	1	275
Ducks, geese, and other poultry	24	278	1	1
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	321	51 524	(NA)	27 927
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	6	7 532

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	685	(X)	700	(X)	(X)	(X)
Any cattle, hogs, or sheep	677	(X)	697	(X)	(X)	(X)
Cattle and calves	603	30 860	619	21 114	163	7 402
Farms with--						
1 to 19	137	1 473	319	3 610	86	805
20 to 49	264	8 582	210	6 330	41	1 204
50 to 99	135	9 166	51	3 419	17	1 123
100 to 199	49	6 360	27	3 400	11	1 375
200 and over	18	5 279	12	4 355	8	2 895
200 to 499	17	(D)	10	(D)	7	(D)
500 and over	1	(D)	2	(D)	1	(D)
Cattle	(X)	(X)	398	10 615	74	5 678
Farms with--						
1 to 9	(X)	(X)	254	834	14	61
10 to 19	(X)	(X)	48	664	11	144
20 to 49	(X)	(X)	42	1 296	20	600
50 to 99	(X)	(X)	26	1 676	11	721
100 and over	(X)	(X)	28	6 145	18	4 152
100 to 199	(X)	(X)	16	2 058	10	1 257
200 to 499	(X)	(X)	10	(D)	7	(D)
500 and over	(X)	(X)	2	(D)	1	(D)
Calves	(X)	(X)	515	10 499	92	1 724
Farms with--						
1 to 9	(X)	(X)	148	808	31	120
10 to 19	(X)	(X)	190	2 834	31	480
20 to 49	(X)	(X)	142	4 066	23	682
50 to 99	(X)	(X)	29	1 918	7	442
100 and over	(X)	(X)	6	873	-	-
100 to 199	(X)	(X)	5	(D)	-	-
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	490	7 294	(X)	(X)	(X)	(X)
Bulls and steers, including calves	530	10 035	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	45	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	713	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	638	30 029	634	16 272	(NA)	6 667
Cattle	(NA)	(NA)	397	8 500	100	5 113
Calves	(NA)	(NA)	498	7 772	95	1 554

	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	537	13 531	596	29 575	117	1 285	493	12 246
Farms with--								
1 to 19	266	2 815	141	1 487	95	379	250	2 694
20 to 49	203	5 751	271	8 780	14	425	184	5 186
50 to 99	60	3 888	120	8 090	8	481	51	3 289
100 and over	8	1 077	64	11 218	-	-	8	1 077
1964								
Total on place	595	12 149	(NA)	27 727	284	2 302	(NA)	9 847

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	444	59 902	469	92 380	526	62 346	535	93 251
Farms with–								
1 to 24	83	1 119	42	660	(NA)	(NA)	(NA)	(NA)
25 to 49	66	2 401	55	1 854	(NA)	(NA)	(NA)	(NA)
50 to 99	86	6 135	98	7 143	(NA)	(NA)	(NA)	(NA)
100 and over	209	50 247	274	82 723	(NA)	(NA)	(NA)	(NA)
100 to 199	103	13 841	99	13 681	(NA)	(NA)	(NA)	(NA)
200 and over	106	36 406	175	69 042	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	357	8 536	(X)	(X)	387	7 301	(X)	(X)
Other hogs and pigs	420	51 366	(X)	(X)	514	55 045	(X)	(X)
Feeder pigs sold	(X)	(X)	82	9 074	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	379	10 837	(X)	(X)	448	11 101	(X)	(X)
December 1 of preceding year and May 31	333	5 444	(X)	(X)	398	5 789	(X)	(X)
June 1 and November 30	322	5 393	(X)	(X)	367	5 312	(X)	(X)
Sheep and lambs	163	12 392	163	13 050	229	13 562	231	10 343
Any goats	10	12	3	3	-	-	2	4
All other livestock	159	(X)	35	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	651
Total – dollars	937 989
Commercial fertilizer – farms	534
Commercial fertilizer – acres on which used	45 005
Commercial fertilizer – tons	6 604
Commercial fertilizer – dollars	617 936
Lime – farms	148
Lime – acres on which used	5 992
Lime – tons	13 370
Lime – dollars	50 198
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	16
Insects on hay crops – acres on which used	254
Insects on hay crops – dollars	356
Insects on other crops – farms	211
Insects on other crops – acres on which used	17 030
Insects on other crops – dollars	51 655
Nematodes in crops – farms	2
Nematodes in crops – acres on which used	105
Nematodes in crops – dollars	315
Diseases in crops and orchards – farms	3
Diseases in crops and orchards – acres on which used	224
Diseases in crops and orchards – dollars	495
Weeds or grass in crops – farms	378
Weeds or grass in crops – acres on which used	41 819
Weeds or grass in crops – dollars	202 233
Weeds or brush in pasture – farms	17
Weeds or brush in pasture – acres on which used	662
Weeds or brush in pasture – dollars	2 979
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	3
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	259
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	2 085
Insect control on livestock and poultry – farms	146
Insect control on livestock and poultry – dollars	7 676

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	485	32 246	-	-	86	3 280	64	242	26	99
Improved pasture	169	9 827	-	-	34	768	27	140	8	16
Field corn for all purposes	632	42 534	-	-	463	34 649	359	2 691	359	2 801
Sorghums for all purposes	23	375	-	-	17	324	16	29	12	23
All small grains	334	7 566	-	-	104	2 689	84	187	20	72
Field crops other than corn, sorghums, small grains, silage, and field seeds	513	34 355	2	2	53	2 158	46	150	7	41
Hay or grass silage	503	15 333	-	-	33	1 101	31	87	4	17
Field seeds	5	71	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	6	24	2	2	1	18	1	7	-	-
Berries for sale	1	2	-	-	1	1	1	(Z)	-	-
Land in orchards (see text)	3	5	-	-	1	2	1	(Z)	-	-
Nursery or greenhouse products	1	65	-	-	1	15	1	3	-	-
All other crops	1	6	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	623	40 893	3 487 445	-	-	686	43 585	3 159 148
For silage (tons, green weight)	80	1 510	17 136	-	-	92	1 271	15 788
Cut for green or dry fodder, hogged or grazed	14	131	(X)	-	-	(NA)	236	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	10	198	13 293	-	-	2	15	1 250
For silage (tons, green weight)	12	150	2 915	-	-	10	74	965
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	4	27	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	361	9 839	24 884	-	-	456	11 785	30 625
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	201	4 580	9 449	-	-	309	6 745	12 396
Small grain hay (tons, dry)	16	347	449	-	-	47	545	735
Other hay (tons, dry)	10	102	285	-	-	(NA)	332	397
Grass silage (tons, green)	11	379	1 759	-	-	7	150	416
Hay crops cut and fed green (tons, green)	3	86	780	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	4	49	3 451	-	-	63	930	80 200
Alfalfa seed (pounds)	1	22	770	-	-	2	49	2 846
Strawberries (pounds)	1	2	7 584	-	-	3	7	6 182

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial 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	380	11 487	-	-	6	140	14	3	100	1 674	45 851
Winter wheat (bushels)	23	380	11 487	-	-	6	140	14	3	-	-	-
Oats for grain (bushels)	326	7 186	321 891	-	-	101	2 549	173	69	396	8 641	357 947
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	1	38	380
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	5	29	475
Soybeans for beans (bushels)	511	34 351	1 010 919	-	-	51	2 156	149	41	569	29 360	799 461
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	5	2	287	2	2	2	2	1	-	51	6	1 204
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. 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	24	2	2	7	46
Selected vegetables:						
Tomatoes	3	6	-	-	5	7
Sweet corn	3	11	-	-	7	18
Cucumbers and pickles	-	-	-	-	3	1
Watermelons	-	-	-	-	5	6
Snap beans, bush, pole	3	1	-	-	2	1

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969.	3	5	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964.	16	16	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969.	1	2	100	1	20	1	80	1	3 000
1964.	16	(NA)	254	8	41	13	213	10	10 824
Peaches, all (pounds) 1969.	-	-	-	-	-	-	-	-	-
1964.	12	(NA)	120	9	29	10	91	6	2 496
Clingstone (pounds) 1969.	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969.	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969.	-	-	-	-	-	-	-	-	-
1964.	9	(NA)	28	3	5	8	23	5	1 350
Bartlett (pounds) 1969.	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969.	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969.	-	-	-	-	-	-	-	-	-
1964.	9	(NA)	20	6	9	5	11	3	108
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.	13	(NA)	219	2	6	11	213	9	756

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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)	65	(D)	2	(X)	85	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	1	6 000	-	7 000
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	2	6 730	-	5 300
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	4	1 338	8	1 500
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	7	6 838	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	1 576	1 629
Land in farms ..... acres	339 704	331 725
Average size of farm ..... acres	215.5	203.6
Approximate land area ..... acres	357 120	366 085
Proportion in farms ..... percent	95.1	90.6
Value of land and buildings ..... dollars	104 088 121	(NA)
Average per farm ..... dollars	66 045	39 923
Average per acre ..... dollars	306.40	196.43
Land in Farms According to Use		
Total cropland ..... farms	1 495	1 513
acres	247 751	215 798
Harvested cropland ..... farms	1 372	1 442
acres	141 056	158 275
Number of farms by acres harvested:		
1 to 9 acres	116	96
10 to 19 acres	147	114
20 to 29 acres	110	123
30 to 49 acres	200	175
Number of farms by acres harvested		
50 to 99 acres	303	352
100 to 199 acres	291	337
200 to 499 acres	188	225
500 to 999 acres	17	19
1,000 acres and over	-	1
Cropland used only for pasture or grazing ..... farms	946	645
acres	60 216	28 738
All other cropland (see text) ..... farms	859	(NA)
acres	46 479	28 785
Woodland including woodland pasture ..... farms	509	580
acres	22 449	24 872
All other land (see text) ..... farms	1 348	(NA)
acres	69 504	[1] 1 060
Irrigated land ..... farms	2	-
acres	47	-

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 576	339 704	1 372	327 228	141 056	2	576	47	1 629	331 725	1 442	158 275
Farms with—												
1 to 9 acres	68	193	15	86	44	-	-	-	33	153	9	34
10 to 49 acres	216	6 614	154	4 979	2 201	-	-	-	249	7 774	157	2 405
50 to 69 acres	83	4 916	60	3 627	1 244	-	-	-	89	5 295	66	1 883
70 to 99 acres	197	15 918	171	13 817	5 088	-	-	-	212	17 290	187	6 277
100 to 139 acres	174	20 311	154	18 057	6 650	-	-	-	167	19 601	160	7 907
140 to 179 acres	172	27 331	164	26 040	10 350	1	150	24	179	28 387	172	12 634
180 to 219 acres	110	21 869	104	20 667	8 500	-	-	-	121	24 008	117	10 995
220 to 259 acres	91	21 704	91	21 704	9 510	-	-	-	108	25 567	107	12 588
260 to 499 acres	318	114 513	314	113 076	51 018	1	426	23	365	129 135	361	66 991
500 to 999 acres	129	83 415	127	82 255	36 612	-	-	-	94	59 324	94	28 814
1,000 to 1,999 acres	17	(D)	17	(D)	(D)	-	-	-	12	15 186	12	7 746
2,000 acres and over	1	(D)	1	(D)	(D)	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms	1 576	1 629
acres	339 704	331 725
Harvested cropland ..... farms	1 372	1 442
acres	141 056	158 275
Full owners ..... farms	1 015	928
acres	145 390	120 355
Harvested cropland ... farms	832	773
acres	50 263	45 671
Part owners ..... farms	343	393
acres	131 412	124 595
Harvested cropland ... farms	335	381
acres	60 497	65 855
Tenants ..... farms	218	303
acres	62 902	84 640
Harvested cropland ... farms	205	284
acres	30 296	45 589
Percent of tenancy	13.8	18.6
Farm operators by age groups:		
Under 25 years	42	30
25 to 34 years	206	221
35 to 44 years	351	380
45 to 54 years	431	394
55 to 64 years	345	325
65 years and over	201	279
Average age	48.8	49.8
Farm operators by place of residence:		
On farm operated	1 245	1 498
Not on farm operated	211	(NA)
Farm operators reporting days of work off farm	910	765
1 to 49 days	173	212
50 to 99 days	39	
100 to 199 days	108	553
200 days and over	590	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	113	48
Class 2— " $20,000 to $39,999	205	174
Class 3— " $10,000 to $19,999	286	310
Class 4— " $5,000 to $9,999	276	329
Class 5— " $2,500 to $4,999	245	275
Class 6 (see text)	53	74
Part time (see text)	308	279
Part retirement (see text)	90	140
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	20 426 693	16 254 500
Average per farm ..... dollars	12 961	9 978
Crops including nursery products and hay ..... farms	1 189	(NA)
dollars	5 720 467	6 095 806
Forest products ..... farms	23	19
dollars	7 657	5 341
Livestock, poultry, and their products ..... farms	1 316	(NA)
dollars	14 698 569	10 152 247

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	71	61
$250 to $499	36	57
$500 to $999	100	110
$1,000 to $1,499	76	98
$1,500 to $1,999	93	85
$2,000 to $2,499	89	82
$2,500 and over	1 111	1 136
Farms with farm-related income from—		
Customwork and other agricultural services, farms	223	(NA)
Customwork and other agricultural services, dollars	321 509	(NA)
Recreational services, farms	12	3
Recreational services, dollars	19 433	(D)
Government farm programs, farms	766	(NA)
Government farm programs, dollars	1 250 235	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 576	1 629
Farm production expenses, total (see text), dollars	15 362 352	(NA)
Number of farms with expenditures of—		
$1 to $499	107	(NA)
$500 to $999	125	(NA)
$1,000 to $1,999	191	(NA)
$2,000 to $2,999	127	(NA)
$3,000 to $4,999	258	(NA)
$5,000 to $9,999	297	(NA)
$10,000 and over	471	(NA)
Items reported both years, dollars	9 289 708	6 123 395
Livestock and poultry, farms	822	889
Livestock and poultry, dollars	2 599 616	1 495 850
Feed for livestock and poultry, farms	1 177	1 238
Feed for livestock and poultry, dollars	3 132 039	2 164 350
Commercially mixed formula feeds, farms	927	1 106
Commercially mixed formula feeds, tons	15 489	12 906
Commercially mixed formula feeds, dollars	1 677 063	1 284 450
Seeds, bulbs, plants, and trees, farms	1 197	1 422
Seeds, bulbs, plants, and trees, dollars	467 476	341 965
Commercial fertilizer, farms	865	856
Commercial fertilizer, dollars	941 387	510 995
Lime, farms	274	248
Lime, dollars	98 520	(NA)
Other agricultural chemicals (see text), farms	765	(NA)
Other agricultural chemicals (see text), dollars	410 534	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 552	1 512
Gasoline and other petroleum fuel and oil for the farm business, dollars	921 489	899 105
Hired farm labor, farms	801	921
Hired farm labor, dollars	678 143	419 085
Contract labor, machine hire, and customwork, farms	1 040	1 082
Contract labor, machine hire, and customwork, dollars	549 558	292 045
All other production expenses, farms	1 404	(NA)
All other production expenses, dollars	5 563 590	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 533	14 198 546
By value groups		
$1 to $999	75	39 220
$1,000 to $4,999	652	1 695 855
$5,000 to $9,999	336	2 264 143
$10,000 to $19,999	265	3 428 474
$20,000 and over	205	6 770 854

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 392	1 835	962	1 106	603	729	1 572	2 096
Motortrucks including pickups	1 104	1 292	579	621	602	671	1 026	1 130
Tractors other than garden tractors and motor tillers	1 345	2 750	505	795	1 077	1 955	1 411	2 675
Riding garden tractors 7 hp and over	184	188	142	145	43	43	(NA)	(NA)
Grain and bean combines, self-propelled	202	211	129	137	74	74	71	80
Cornpickers, corn heads, and picker shellers	605	660	217	234	400	426	893	932
Pickup balers	478	488	167	168	313	320	468	472

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 273	(X)	1 290	(X)	1 443	(NA)	(NA)	(NA)
Cattle and calves	1 152	57 950	1 153	34 260	1 321	56 402	1 254	28 566
Farms with—								
1 to 4	64	154	124	336	204	(NA)	(NA)	(NA)
5 to 9	64	423	180	1 252		(NA)	(NA)	(NA)
10 to 19	184	2 649	281	4 072	226	(NA)	(NA)	(NA)
20 and over	840	54 724	568	28 600	891	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 003	27 365	(X)	(X)	1 213	23 655	(NA)	(NA)
Milk cows	221	2 885	(X)	(X)	520	5 155	(NA)	(NA)
Farms with—								
1 or 2	103	124	(X)	(X)	215	(NA)	(NA)	(NA)
3 or 4	16	56	(X)	(X)	51	(NA)	(NA)	(NA)
5 to 9	18	128	(X)	(X)	98	(NA)	(NA)	(NA)
10 and over	84	2 577	(X)	(X)	156	(NA)	(NA)	(NA)
Hogs and pigs	754	93 192	790	145 417	957	97 930	984	140 385
Farms with—								
1 to 4	21	46	13	32	90	(NA)	41	(NA)
5 to 9	42	314	14	97		(NA)		(NA)
10 to 24	98	1 573	52	910	123	(NA)	943	(NA)
25 and over	593	91 259	711	144 378	744	(NA)		(NA)
Feeder pigs	(X)	(X)	207	21 653	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	671	18 557	(X)	(X)	861	19 363	(X)	(X)
December 1 of preceding year and May 31	562	9 313	(X)	(X)	740	10 048	(X)	(X)
June 1 and November 30	566	9 244	(X)	(X)	692	9 315	(X)	(X)

All Farms

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	132	4 375	127	4 033	231	8 351	215	9 343
Horses and ponies	410	1 192	55	136	(NA)	(NA)	56	212
Chickens 3 months old or older	257	86 075	75	71 055	597	92 938	(NA)	48 758
Farms with—								
1 to 99	156	4 907	17	728	336	(NA)	(NA)	(NA)
100 to 399	82	13 423	45	8 227	210	(NA)	(NA)	(NA)
400 to 1,599	13	8 685	8	5 440	47	(NA)	(NA)	(NA)
1,600 and over	6	59 060	5	56 660	4	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	246	56 882	69	32 452	568	87 376	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	14	1 592	18	2 294	NA)	(NA)	-	-
Other livestock and poultry	81	(X)	15	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

		1969	1964
Field corn for all purposes	farms.	1 038	1 222
For grain	farms.	1 020	1 209
	acres.	59 477	68 109
	bushels.	4 430 156	5 015 850
Cut for silage, green or dry fodder, or hogged or grazed	farms.	179	(NA)
	acres.	3 252	3 061
Sorghums for all purposes except sirup	farms.	32	25
For grain or seed	farms.	14	5
	acres.	352	48
	bushels.	21 388	3 384
Cut for silage, dry forage or hay, or hogged or grazed	farms.	22	(NA)
	acres.	367	135
Wheat for grain	farms.	26	93
	acres.	553	2 086
	bushels.	14 231	53 530
Other small grains for grain	farms.	470	(NA)
	acres.	9 503	13 874
Soybeans for beans	farms.	813	894
	acres.	41 654	39 509
	bushels.	1 101 007	1 070 450
Hay, excluding sorghum hay	farms.	959	(NA)
	acres.	26 960	31 155
	tons.	63 443	69 792
Cotton	farms.	-	-
	acres.	-	-
	bales.	-	-
Peanuts for nuts	farms.	-	-
	acres.	-	-
	pounds.	-	-
Tobacco	farms.	-	-
	acres.	-	-
	pounds.	-	-
Irish potatoes and sweetpotatoes	farms.	11	(NA)
	acres.	14	7
Vegetables, sweet corn, or melons for sale	farms.	18	12
	acres.	145	107
Berries for sale	farms.	10	3
	acres.	1	(Z)
Land in orchards (see text)	farms.	18	31
	acres.	287	49
Other crops	farms.	21	(NA)
	acres.	237	(NA)
Greenhouse products under glass or other protection	farms.	2	(NA)
	sq. ft.	600	3 740

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

		1969	1964
Class 1-5 farms	number.	1 125	1 136
Land in farms	acres.	310 539	298 799
Average size of farm	acres.	276.0	263.0
Value of land and buildings	dollars.	93 765 253	(NA)
Average per farm	dollars.	83 346	(NA)
Average per acre	dollars.	301.94	(NA)
Land in Farms According to Use			
Total cropland	farms.	1 091	(NA)
	acres.	228 850	200 792
Harvested cropland	farms.	1 047	1 092
	acres.	134 650	151 053
Number of farms by acres harvested:			
1 to 49 acres		267	(NA)
50 to 99 acres		284	(NA)
100 to 199 acres		291	(NA)
200 to 499 acres		188	(NA)
500 to 999 acres		17	(NA)
1,000 acres and over		-	(NA)
1,000 to 1,999 acres		-	(NA)
2,000 acres and over		-	(NA)
Cropland used only for pasture or grazing	farms.	732	519
	acres.	52 968	25 776
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured	farms.	329	525
	acres.	13 909	19 683
Cropland on which all crops failed	farms.	181	47
	acres.	13 164	984
Cropland in cultivated summer fallow	farms.	26	-
	acres.	1 396	-
Cropland idle	farms.	293	138
	acres.	12 763	3 296
Total woodland	farms.	387	419
	acres.	19 195	20 240
Woodland pastured	farms.	275	314
	acres.	13 152	14 110
Woodland not pastured	farms.	171	180
	acres.	6 043	6 130
Pastureland and rangeland (other than cropland and woodland pasture)	farms.	492	775
	acres.	40 152	53 843
Improved pastureland and rangeland	farms.	274	229
	acres.	18 715	9 412
Pastureland and rangeland not improved	farms.	301	(NA)
	acres.	21 437	44 431
All other land (see text)	farms.	925	1 117
	acres.	22 342	23 927
Irrigated land	farms.	2	-
	acres.	47	-
Total pastureland (all types)	farms.	1 007	(NA)
	acres.	106 272	93 729
Conservation Practices			
Grain or row crops farmed on the contour	farms.	302	(NA)
	acres.	16 401	(NA)
Stripcropping systems to control erosion	farms.	54	(NA)
	acres.	3 264	(NA)
Cropland and pastureland having terraces	farms.	119	(NA)
	acres.	5 321	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 125	1 136	310 539	1 047	303 392	134 650	2	576	47
Farms with—									
1 to 9 acres	23	5	48	2	12	10	-	-	-
10 to 49 acres	38	37	1 233	27	940	489	-	-	-
50 to 69 acres	30	32	1 821	23	1 418	621	-	-	-
70 to 99 acres	109	104	8 854	97	7 919	3 212	-	-	-
100 to 139 acres	125	120	14 683	111	13 052	5 493	-	-	-
140 to 179 acres	153	153	24 293	149	23 641	9 900	1	150	24
180 to 219 acres	98	119	19 495	95	18 895	8 179	-	-	-
220 to 259 acres	89	103	21 208	89	21 208	9 449	-	-	-
260 to 499 acres	313	358	112 569	309	111 132	50 846	1	426	23
500 to 999 acres	129	93	83 415	127	82 255	36 612	-	-	-
1,000 to 1,999 acres	17	12	(D)	17	(D)	(D)	-	-	-
2,000 acres and over	1	-	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	6
Proportion of all class 1-5 farms—percent	.5
Land in farms—acres	1 056
Cropland—acres	923
Class 1-5 farms irrigated in 1969—number	2
Proportion of all class 1-5 farms—percent	.1
Land in farms—acres	576
Average per farm—acres	288.0
Cropland—acres	482
Harvested cropland—acres	186
Irrigated land—acres	47
Average per farm—acres	23.5

	1969
Irrigated land—Continued	
Cropland—farms	2
acres	47
Harvested—farms	2
acres	47
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	16
Class 1-5 farms with artificial drainage—number	217
Proportion of class 1-5 farms—percent	19.2
Land in farms—acres	78 568
Average per farm—acres	362.0
Drained land—acres	27 017
Average per farm—acres	124.5
Class 1-5 farms reporting both irrigation and drainage in 1969—number	1
Land in farms—acres	150

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	1 125	-	1 136
acres	310 539	-	298 799
Harvested cropland—farms	1 047	-	1 092
acres	134 650	-	151 053
Full owners—farms	632	-	509
acres	121 147	-	(NA)
Harvested cropland—farms	565	-	(NA)
acres	45 543	-	(NA)
Part owners—farms	316	-	356
acres	128 922	-	(NA)
Harvested cropland—farms	308	-	(NA)
acres	59 695	-	(NA)
Tenants—farms	177	-	266
acres	60 470	-	(NA)
Harvested cropland—farms	174	-	(NA)
acres	29 412	-	(NA)
Percent of tenancy	15.7	0.0	23.4
Farms by type of organization			
Individual or family—farms	963	-	(NA)
acres	245 981	-	(NA)
Partnership—farms	149	-	(NA)
acres	57 848	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned—farms	8	-	(NA)
acres	6 047	-	(NA)
10 or fewer shareholders—farms	8	-	(NA)
acres	6 047	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	5	-	(NA)
acres	663	-	(NA)
Farm operators by age groups:			
Under 25 years	32	-	22
25 to 34 years	153	-	153
35 to 44 years	253	-	269
45 to 54 years	292	-	312
55 to 64 years	284	-	241
65 years and over	111	-	139
Average age	48.4	0.0	(NA)
Farm operators by place of residence:			
On farm operated	933	-	1 048
Not on farm operated	123	-	64
Farm operators reporting days of work off farm	538	-	453
1 to 49 days	124	-	140
50 to 99 days	33	-	46
100 to 199 days	69	-	61
200 days and over	312	-	206

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	113	48
Class 2— " $20,000 to $39,999	205	174
Class 3— " $10,000 to $19,999	286	310
Class 4— " $5,000 to $9,999	276	329
Class 5— " $2,500 to $4,999	245	275
Market value of all agricultural products sold (see text)—farms	1 125	1 136
dollars	19 902 131	15 694 511
Average per farm—dollars	17 690	13 815

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	14	(X)
$2,500 to $4,999	231	275
$5,000 to $7,499	155	193
$7,500 to $9,999	121	136
$10,000 to $14,999	181	186
$15,000 to $19,999	105	124
$20,000 to $29,999	132	117
$30,000 to $39,999	73	57
$40,000 to $59,999	75	34
$60,000 and over	38	14
$60,000 to $79,999	20	(NA)
$80,000 and over	18	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	939	5 524 930
Grains	890	4 978 637
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	303	287 495
Other field crops	8	13 220
Vegetables, sweet corn, and melons	10	39 381
Fruits, nuts, and berries	6	123 708
Nursery and greenhouse products	3	82 489
Forest products sold	22	7 557
Livestock, poultry, and their products sold	1 026	14 369 644
Poultry and poultry products	126	309 094
Dairy products	137	1 218 755
Dairy cattle and calves	113	415 581
Other cattle and calves	868	5 682 202
Hogs, sheep, and goats	738	6 728 225
Other livestock and livestock products	40	15 787
Farms with farm-related income from—		
Customwork and other agricultural services	200	315 152
Recreational services	5	13 617
Government farm programs	600	1 116 487

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 125	1 136
..... dollars.	14 733 941	(NA)
Number of farms with expenditures of—		
$1 to $1,999	67	(NA)
$2,000 to $2,999	85	(NA)
$3,000 to $4,999	214	(NA)
$5,000 to $9,999	288	(NA)
$10,000 to $19,999	284	(NA)
$20,000 to $39,999	125	(NA)
$40,000 and over	62	(NA)
Items reported both years ..... dollars.	8 945 879	5 830 247
Livestock and poultry ..... farms.	647	(NA)
..... dollars.	2 499 959	1 448 290
Feed for livestock and poultry ..... farms.	916	940
..... dollars.	3 040 357	2 077 251
Commercially mixed formula feeds ..... farms.	762	904
..... tons.	15 056	(NA)
..... dollars.	1 634 982	1 254 982
Feed ingredients ..... farms.	246	(NA)
..... tons.	5 001	(NA)
..... dollars.	423 542	(NA)
Whole grains ..... farms.	390	420
..... tons.	23 242	(NA)
..... dollars.	908 709	744 275
Hay, green chop, and silage ..... farms.	145	186
..... tons.	3 880	(NA)
..... dollars.	73 124	77 994
Seeds, bulbs, plants, and trees ..... farms.	982	1 089
..... dollars.	446 091	316 626
	1969	1964
	780	754
Commercial fertilizer ..... farms.	925 198	498 477
..... dollars.	250	220
Lime ..... farms.	94 695	(NA)
..... dollars.		
Other agricultural chemicals (see text) ..... farms.	651	(NA)
..... dollars.	401 563	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 117	1 136
..... dollars.	855 113	839 189
Gasoline ..... farms.	1 092	1 129
..... dollars.	604 395	624 179
Diesel oil ..... farms.	290	136
..... dollars.	101 833	73 450
LP gas, butane, and propane ..... farms.	359	322
..... dollars.	64 389	42 894
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 113	1 136
..... dollars.	84 496	98 666
Hired farm labor ..... farms.	689	725
..... dollars.	664 011	389 903
Workers by number of days worked:		
150 days or more ..... farms.	72	87
..... workers.	103	120
Less than 150 days ..... farms.	654	(NA)
..... workers.	2 010	(NA)
Contract labor ..... farms.	34	(NA)
..... dollars.	27 714	(NA)
Machine hire and customwork ..... farms.	828	794
..... dollars.	487 436	260 511
All other production expenses ..... farms.	1 121	(NA)
..... dollars.	5 291 804	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 099	12 648 466
By value groups:		
$1 to $4,999	367	968 955
$5,000 to $9,999	297	2 013 803
$10,000 to $19,999	236	3 081 954
$20,000 to $29,999	108	2 456 064
$30,000 to $49,999	63	2 262 410
$50,000 and over	28	1 865 280

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 020	1 340	732	852	415	488	1 115	1 484
2 or 3	236	510	93	198	63	136	(NA)	(NA)
4 and over	12	58	2	17	-	-	(NA)	(NA)
Motortrucks including pickups	860	1 028	462	504	462	524	762	859
2 and over	144	312	36	78	54	116	(NA)	(NA)
Tractors other than garden tractors and motor tillers	998	2 259	460	734	769	1 525	1 075	2 251
2 or 3	629	1 477	160	361	451	1 034	(NA)	(NA)
4 and over	122	535	22	95	52	225	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	996	2 216	457	723	765	1 493	1 075	2 222
Crawler tractors	41	43	11	11	30	32	28	29
Riding garden tractors 7 hp and over	145	149	112	115	34	34	(NA)	(NA)
Grain and bean combines, self-propelled	191	200	125	133	67	67	71	80
Cornpickers, corn heads, and picker-shellers	559	612	214	231	357	381	(NA)	(NA)
Corn heads for combines	164	167	116	118	48	49	(NA)	(NA)
Other cornpickers and picker-shellers	433	445	113	113	325	332	(NA)	(NA)
Pickup balers	435	441	159	160	278	281	(NA)	(NA)
Windrowers, pull and self-propelled	63	63	24	24	39	39	(NA)	(NA)
Field forage harvesters, shear bar	97	98	40	40	58	58	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	204	(X)	73	(X)
Chickens 3 months old or older	193	83 022	65	69 489
Farms with–				
1 to 1,599	187	23 962	60	(D)
1,600 to 3,199	1	(D)	-	-
3,200 to 9,999	2	(D)	3	18 860
10,000 and over	3	41 400	2	(D)
Hens and pullets of laying age excluding started pullets	184	53 982	60	31 293
Pullets not yet of laying age	6	28 530	4	37 900
Other chickens	17	510	3	296
Broilers and other meat-type chickens less than 3 months old	10	892	11	1 344
Turkeys	1	13	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	1	13	-	-
Ducks, geese, and other poultry	19	185	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	442	82 750	(NA)	44 020
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	6	88 001

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 027	(X)	1 021	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 006	(X)	1 017	(X)	(X)	(X)
Cattle and calves	922	54 345	938	32 283	224	10 032
Farms with–						
1 to 19	149	1 785	388	4 220	101	969
20 to 49	365	11 961	387	11 647	67	2 061
50 to 99	283	19 597	113	7 349	26	1 719
100 to 199	99	13 246	36	4 550	20	2 482
200 and over	26	7 756	14	4 517	10	2 801
200 to 499	25	(D)	13	(D)	10	2 801
500 and over	1	(D)	1	(D)	-	-
Cattle	(X)	(X)	588	10 886	95	5 426
Farms with–						
1 to 9	(X)	(X)	380	1 309	29	139
10 to 19	(X)	(X)	73	982	13	186
20 to 49	(X)	(X)	85	2 448	22	717
50 to 99	(X)	(X)	27	1 843	12	804
100 and over	(X)	(X)	23	4 304	19	3 580
100 to 199	(X)	(X)	14	1 718	11	1 304
200 to 499	(X)	(X)	9	2 586	8	2 276
500 and over	(X)	(X)	-	-	-	-
Calves	(X)	(X)	810	21 397	143	4 606
Farms with–						
1 to 9	(X)	(X)	168	914	36	198
10 to 19	(X)	(X)	232	3 345	37	483
20 to 49	(X)	(X)	328	9 590	46	1 371
50 to 99	(X)	(X)	63	3 988	13	854
100 and over	(X)	(X)	19	3 560	11	1 700
100 to 199	(X)	(X)	15	1 945	9	(D)
200 and over	(X)	(X)	4	1 615	2	(D)
Heifers and heifer calves	762	14 124	(X)	(X)	(X)	(X)
Bulls and steers, including calves	830	14 411	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	101	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 053	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	984	51 347	979	26 668	(NA)	10 244
Cattle	(NA)	(NA)	627	9 529	123	4 646
Calves	(NA)	(NA)	819	17 139	185	5 598

	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	845	25 810	914	51 514	191	2 831	774	22 979
Farms with–								
1 to 19	322	3 596	164	1 947	128	546	313	3 467
20 to 49	397	12 445	376	12 341	55	1 727	349	10 801
50 to 99	107	7 072	262	18 055	7	(D)	97	6 493
100 and over	19	2 697	112	19 171	1	(D)	15	2 218
1964								
Total on place	915	21 387	(NA)	46 471	416	4 876	(NA)	16 511

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	668	91 499	712	143 181	807	94 544	837	135 050
Farms with–								
1 to 24	94	1 250	33	486	(NA)	(NA)	(NA)	(NA)
25 to 49	96	3 478	80	2 826	(NA)	(NA)	(NA)	(NA)
50 to 99	136	9 760	134	9 781	(NA)	(NA)	(NA)	(NA)
100 and over	342	77 011	465	130 088	(NA)	(NA)	(NA)	(NA)
100 to 199	202	28 207	207	28 938	(NA)	(NA)	(NA)	(NA)
200 and over	140	48 804	258	101 150	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	573	15 281	(X)	(X)	660	14 393	(X)	(X)
Other hogs and pigs	622	76 218	(X)	(X)	786	80 151	(X)	(X)
Feeder pigs sold	(X)	(X)	170	20 284	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	604	18 253	(X)	(X)	741	18 609	(X)	(X)
December 1 of preceding year and May 31	521	9 145	(X)	(X)	647	9 605	(X)	(X)
June 1 and November 30	519	9 108	(X)	(X)	609	9 004	(X)	(X)
Sheep and lambs	95	3 465	96	3 443	163	6 715	158	8 242
Any goats	6	7	1	60	-	-	-	-
All other livestock	295	(X)	40	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	877
Total – dollars	1 421 456
Commercial fertilizer – farms	673
Commercial fertilizer – acres on which used	60 867
Commercial fertilizer – tons	8 004
Commercial fertilizer – dollars	925 198
Lime – farms	250
Lime – acres on which used	11 971
Lime – tons	24 216
Lime – dollars	94 695
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	26
Insects on hay crops – acres on which used	663
Insects on hay crops – dollars	3 169
Insects on other crops – farms	350
Insects on other crops – acres on which used	31 059
Insects on other crops – dollars	104 457
Nematodes in crops – farms	3
Nematodes in crops – acres on which used	217
Nematodes in crops – dollars	693
Diseases in crops and orchards – farms	8
Diseases in crops and orchards – acres on which used	476
Diseases in crops and orchards – dollars	14 959
Weeds or grass in crops – farms	489
Weeds or grass in crops – acres on which used	52 967
Weeds or grass in crops – dollars	253 203
Weeds or brush in pasture – farms	36
Weeds or brush in pasture – acres on which used	847
Weeds or brush in pasture – dollars	1 526
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	9
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	809
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	3 472
Insect control on livestock and poultry – farms	250
Insect control on livestock and poultry – dollars	17 006

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	732	52 968	-	-	101	5 227	90	515	11	31
Improved pasture	274	18 715	-	-	53	2 813	50	248	3	46
Field corn for all purposes	908	60 975	1	23	597	47 589	447	3 496	449	3 083
Sorghums for all purposes	30	695	-	-	10	257	8	15	8	23
All small grains	440	9 517	-	-	106	2 509	94	188	12	32
Field crops other than corn, sorghums, small grains, silage, and field seeds	691	39 928	-	-	38	1 131	38	99	-	-
Hay or grass silage	776	24 606	-	-	24	949	21	95	5	20
Field seeds	7	112	1	20	1	20	1	4	-	-
Vegetables, sweet corn, or melons for sale	12	139	-	-	6	134	5	26	1	(Z)
Berries for sale	3	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	9	235	-	-	7	233	1	3	6	77
Nursery or greenhouse products	3	64	1	4	1	4	1	1	-	-
All other crops	6	58	-	-	2	2	2	(Z)	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	895	57 757	4 341 287	1	23	1 014	65 723	4 887 825
For silage (tons, green weight)	151	2 758	32 276	-	-	182	2 287	24 901
Cut for green or dry fodder, hogged or grazed	27	460	(X)	-	-	(NA)	723	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	12	328	21 038	-	-	4	46	3 300
For silage (tons, green weight)	18	266	4 870	-	-	18	116	2 003
Cut for dry forage or hay (tons, dry weight)	2	70	210	-	-	(NA)	(NA)	(NA)
Hogged or grazed	4	31	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	588	16 087	43 058	-	-	709	18 838	48 524
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	269	6 861	12 833	-	-	373	8 227	14 584
Small grain hay (tons, dry)	31	466	792	-	-	46	721	1 067
Other hay (tons, dry)	11	301	531	-	-	(NA)	433	610
Grass silage (tons, green)	12	802	5 110	-	-	7	192	470
Hay crops cut and fed green (tons, green)	8	89	507	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	5	82	3 360	-	-	62	991	61 607
Alfalfa seed (pounds)	1	10	350	-	-	2	52	2 340
Strawberries (pounds)	3	(Z)	200	-	-	3	-	675

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial 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	542	14 018	-	-	5	73	7	-	89	2 049	52 154
Winter wheat (bushels)	25	542	14 018	-	-	5	73	7	-	-	-	-
Oats for grain (bushels)	423	8 855	352 647	-	-	100	2 396	177	32	609	13 323	554 297
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	4	66	1 430	-	-	1	40	4	-	4	19	355
Soybeans for beans (bushels)	690	39 928	1 059 337	-	-	38	1 131	99	-	777	38 142	1 039 142
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	4	(Z)	21	-	-	-	-	-	-	62	5	1 213
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	12	139	-	-	9	99
Selected vegetables.						
Tomatoes	2	16	-	-	3	8
Sweet corn	8	89	-	-	7	73
Cucumbers and pickles	2	12	-	-	3	3
Watermelons	1	1	-	-	1	-
Snap beans, bush, pole	1	1	-	-	1	1

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	9	235	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	20	37	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	5	225	12 100	4	3 240	5	8 860	5	1 861 100
1964	19	(NA)	1 567	12	382	15	1 185	12	329 252
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	14	(NA)	146	7	63	11	83	10	2 208
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	8	(NA)	21	1	2	7	19	4	650
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	8	(NA)	19	2	4	7	15	3	110
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	12	1	4	2	8	1	224
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	1	1	350	1	35	1	315	1	675
1964	11	(NA)	455	6	79	9	376	5	3 240

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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)	60	(D)	-	(X)	-	-
Sod	1	(X)	4	(D)	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	2	760	-	460
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	1	1 000	-	500
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	9	3 132	11	3 081
Firewood and fuelwood	3	260	(NA)	(NA)
Sawlogs and veneer logs	8	3 875	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	2	290	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number. .	1 441	1 621
Land in farms ..... acres. .	339 899	339 045
Average size of farm ..... acres. .	235.8	209.2
Approximate land area ..... acres. .	363 520	363 525
Proportion in farms ..... percent. .	93.5	93.2
Value of land and buildings ..... dollars. .	138 883 606	(NA)
Average per farm ..... dollars. .	96 380	63 057
Average per acre ..... dollars. .	408.60	297.21
Land in Farms According to Use		
Total cropland ..... farms. .	1 372	1 527
acres. .	278 770	265 873
Harvested cropland ..... farms. .	1 324	1 461
acres. .	193 056	200 555
Number of farms by acres harvested:		
1 to 9 acres	29	61
10 to 19 acres	51	36
20 to 29 acres	72	31
30 to 49 acres	89	99
50 to 99 acres	295	343
100 to 199 acres	491	608
200 to 499 acres	274	269
500 to 999 acres	21	14
1,000 acres and over	2	-
Cropland used only for pasture or grazing ..... farms. .	958	1 000
acres. .	42 489	33 474
All other cropland (see text) ..... farms. .	714	(NA)
acres. .	43 225	31 844
Woodland including woodland pasture ..... farms. .	515	618
acres. .	23 611	28 384
All other land (see text) ..... farms. .	1 219	(NA)
acres. .	37 518	44 781
Irrigated land ..... farms. .	3	-
acres. .	22	-

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 441	339 899	1 324	333 575	193 056	3	230	22	1 621	339 045	1 461	200 555
Farms with—												
1 to 9 acres	43	129	3	14	4	-	-	-	70	225	13	37
10 to 49 acres	98	2 928	60	1 943	1 032	2	30	2	147	3 965	84	1 217
50 to 69 acres	39	2 269	30	1 732	912	-	-	-	32	1 865	22	608
70 to 99 acres	117	9 497	108	8 758	4 529	-	-	-	129	10 526	118	5 639
100 to 139 acres	161	19 125	152	18 094	10 066	-	-	-	185	21 809	177	13 165
140 to 179 acres	192	30 471	188	29 801	17 441	-	-	-	238	37 633	234	23 763
180 to 219 acres	161	32 008	160	31 808	18 934	1	200	20	188	37 392	188	23 315
220 to 259 acres	143	33 953	139	33 002	19 763	-	-	-	181	43 037	179	26 693
260 to 499 acres	365	127 746	362	126 650	73 103	-	-	-	368	128 325	364	75 515
500 to 999 acres	116	72 946	116	72 946	42 343	-	-	-	80	50 254	79	28 878
1,000 to 1,999 acres	6	8 827	6	8 827	4 929	-	-	-	3	4 020	3	1 726
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms. .	1 441	1 621
acres. .	339 899	339 045
Harvested cropland ..... farms. .	1 324	1 461
acres. .	193 056	200 555
Full owners ..... farms. .	751	771
acres. .	131 269	118 225
Harvested cropland ... farms. .	648	634
acres. .	66 087	61 531
Part owners ..... farms. .	388	360
acres. .	141 465	110 975
Harvested cropland ... farms. .	385	355
acres. .	83 569	68 443
Tenants ..... farms. .	302	483
acres. .	67 165	106 975
Harvested cropland ... farms. .	291	466
acres. .	43 400	69 168
Percent of tenancy	20.9	29.8
Farm operators by age groups:		
Under 25 years	45	47
25 to 34 years	228	228
35 to 44 years	282	362
45 to 54 years	422	448
55 to 64 years	332	321
65 years and over	132	215
Average age	47.8	48.4
Farm operators by place of residence:		
On farm operated	1 144	1 489
Not on farm operated	173	(NA)
Farm operators reporting days of work off farm	590	599
1 to 49 days	209	323
50 to 99 days	49	
100 to 199 days	81	276
200 days and over	251	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	329	136
Class 2— " $20,000 to $39,999	358	332
Class 3— " $10,000 to $19,999	315	470
Class 4— " $5,000 to $9,999	188	301
Class 5— " $2,500 to $4,999	121	154
Class 6 (see text)	32	44
Part time (see text)	84	98
Part retirement (see text)	14	86
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars. .	40 466 211	28 449 500
Average per farm ..... dollars. .	28 082	17 550
Crops including nursery products and hay ..... farms. .	1 187	(NA)
dollars. .	9 076 854	7 011 437
Forest products ..... farms. .	20	34
dollars. .	7 394	13 938
Livestock, poultry, and their products ..... farms. .	1 257	(NA)
dollars. .	31 381 963	21 423 675

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 –Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	30	44
$250 to $499	10	29
$500 to $999	19	42
$1,000 to $1,499	32	38
$1,500 to $1,999	26	38
$2,000 to $2,499	17	37
$2,500 and over	1 307	1 393
Farms with farm-related income from–		
Customwork and other agricultural services, farms	240	(NA)
Customwork and other agricultural services, dollars	256 435	(NA)
Recreational services, farms	2	3
Recreational services, dollars	765	(D)
Government farm programs, farms	628	(NA)
Government farm programs, dollars	1 829 925	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 441	1 621
Farm production expenses, total (see text), dollars	28 789 004	(NA)
Number of farms with expenditures of–		
$1 to $499	38	(NA)
$500 to $999	47	(NA)
$1,000 to $1,999	67	(NA)
$2,000 to $2,999	69	(NA)
$3,000 to $4,999	134	(NA)
$5,000 to $9,999	281	(NA)
$10,000 and over	805	(NA)
Items reported both years, dollars	19 510 890	13 479 720
Livestock and poultry, farms	867	1 028
Livestock and poultry, dollars	6 167 430	3 784 350
Feed for livestock and poultry, farms	1 165	1 395
Feed for livestock and poultry, dollars	8 156 458	6 309 450
Commercially mixed formula feeds, farms	1 063	1 353
Commercially mixed formula feeds, tons	54 002	44 674
Commercially mixed formula feeds, dollars	5 811 878	4 436 450
Seeds, bulbs, plants, and trees, farms	1 289	1 503
Seeds, bulbs, plants, and trees, dollars	805 016	495 155
Commercial fertilizer, farms	1 074	1 081
Commercial fertilizer, dollars	1 675 927	823 125
Lime, farms	330	365
Lime, dollars	118 393	(NA)
Other agricultural chemicals (see text), farms	937	(NA)
Other agricultural chemicals (see text), dollars	659 413	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 430	1 541
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 262 805	1 111 350
Hired farm labor, farms	741	990
Hired farm labor, dollars	824 041	592 215
Contract labor, machine hire, and customwork, farms	1 008	1 023
Contract labor, machine hire, and customwork, dollars	619 213	364 075
All other production expenses, farms	1 396	(NA)
All other production expenses, dollars	8 500 308	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 413	17 496 118
By value groups:		
$1 to $999	10	5 910
$1,000 to $4,999	376	1 030 109
$5,000 to $9,999	355	2 410 360
$10,000 to $19,999	371	4 824 009
$20,000 and over	301	9 225 730

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured— 1965 or later, Farms reporting	1969 Equipment manufactured— 1965 or later, Number	1969 Equipment manufactured— 1964 or earlier, Farms reporting	1969 Equipment manufactured— 1964 or earlier, Number	1964 Farms reporting	1964 Number
Automobiles	1 264	1 757	958	1 134	522	623	1 549	2 080
Motortrucks including pickups	1 144	1 373	584	633	652	740	1 213	1 349
Tractors other than garden tractors and motor tillers	1 320	3 312	602	990	1 070	2 322	1 493	3 434
Riding garden tractors 7 hp and over	219	224	167	170	54	54	(NA)	(NA)
Grain and bean combines, self-propelled	349	351	195	195	155	156	167	167
Cornpickers, corn heads, and picker-shellers	871	1 015	367	406	551	609	1 002	1 029
Pickup balers	487	494	126	126	361	368	549	549

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory, Farms reporting	1969 Inventory, Number	1969 Sales, Farms reporting	1969 Sales, Number	1964 Inventory, Farms reporting	1964 Inventory, Number	1964 Sales, Farms reporting	1964 Sales, Number
Any cattle, hogs, or sheep	1 210	(X)	1 239	(X)	1 455	(NA)	(NA)	(NA)
Cattle and calves	888	50 905	904	40 118	1 162	52 602	1 111	36 771
Farms with–								
1 to 4	47	134	79	225	206	(NA)	(NA)	(NA)
5 to 9	46	331	94	651		(NA)	(NA)	(NA)
10 to 19	115	1 655	236	3 361	169	(NA)	(NA)	(NA)
20 and over	680	48 785	495	35 881	787	(NA)	(NA)	(NA)
Cows and heifers that had calved	744	16 923	(X)	(X)	966	15 382	(NA)	(NA)
Milk cows	227	1 502	(X)	(X)	546	3 072	(NA)	(NA)
Farms with–								
1 or 2	103	138	(X)	(X)	252	(NA)	(NA)	(NA)
3 or 4	36	127	(X)	(X)	103	(NA)	(NA)	(NA)
5 to 9	34	218	(X)	(X)	95	(NA)	(NA)	(NA)
10 and over	54	1 019	(X)	(X)	96	(NA)	(NA)	(NA)
Hogs and pigs	999	267 107	1 048	404 233	1 213	256 195	1 210	375 005
Farms with–								
1 to 4	5	18	9	32	45	(NA)	16	(NA)
5 to 9	17	119	10	78		(NA)		(NA)
10 to 24	87	1 423	46	801	68	(NA)	1 194	(NA)
25 and over	890	265 547	983	403 322	1 100	(NA)		(NA)
Feeder pigs	(X)	(X)	212	54 179	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	929	53 303	(X)	(X)	1 104	53 876	(X)	(X)
December 1 of preceding year and May 31	849	26 462	(X)	(X)	1 013	26 818	(X)	(X)
June 1 and November 30	831	26 841	(X)	(X)	989	27 058	(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	268	9 998	268	8 324	371	15 678	366	16 391
Horses and ponies	227	796	39	126	(NA)	(NA)	42	128
Chickens 3 months old or older	300	91 559	102	107 674	691	89 942	(NA)	67 005
Farms with–								
1 to 99	157	6 650	35	1 804	376	(NA)	(NA)	(NA)
100 to 399	124	20 339	46	8 294	290	(NA)	(NA)	(NA)
400 to 1,599	9	4 970	6	6 072	22	(NA)	(NA)	(NA)
1,600 and over	10	59 600	15	91 504	3	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	284	86 662	85	47 828	655	82 000	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	7	725	14	4 060	(NA)	(NA)	2	(D)
Other livestock and poultry	58	(X)	57	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms.	1 227	1 389	Hay, excluding sorghum hay ..... farms.	717	(NA)
For grain ..... farms.	1 223	1 385	acres.	18 525	27 933
acres.	105 129	106 765	tons.	42 767	60 775
bushels.	10 603 047	8 571 850	Cotton ..... farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	143	(NA)	acres.	-	-
acres.	2 512	2 325	bales.	-	-
Sorghums for all purposes except sirup ..... farms.	29	15	Peanuts for nuts ..... farms.	-	-
For grain or seed ..... farms.	24	6	acres.	-	-
acres.	317	38	pounds.	-	-
bushels.	25 956	2 570	Tobacco ..... farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	7	(NA)	acres.	-	-
acres.	113	61	pounds.	-	-
Wheat for grain ..... farms.	10	19	Irish potatoes and sweetpotatoes ... farms.	11	(NA)
acres.	198	198	acres.	~~93~~	10
bushels.	8 155	5 390	Vegetables, sweet corn, or melons for sale ..... farms.	3	4
Other small grains for grain ..... farms.	706	(NA)	acres.	1	4
acres.	16 657	25 258	Berries for sale ..... farms.	2	9
Soybeans for beans ..... farms.	885	909	acres.	9	3
acres.	50 893	37 383	Land in orchards (see text) ..... farms.	9	43
bushels.	1 863 119	1 164 350	acres.	7	44
			Other crops ..... farms.	14	(NA)
			acres.	105	(NA)
			Greenhouse products under glass or other protection ..... farms.	1	(NA)
			sq. ft.	15 000	47 223

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms ..... number.	1 311	1 393	Total woodland ..... farms.	469	560
Land in farms ..... acres.	331 440	328 771	acres.	22 301	26 837
Average size of farm ..... acres.	252.8	236.0	Woodland pastured ..... farms.	318	410
Value of land and buildings ..... dollars.	135 651 898	(NA)	acres.	13 474	18 687
Average per farm ..... dollars.	103 472	(NA)	Woodland not pastured ..... farms.	242	245
Average per acre ..... dollars.	409.28	(NA)	acres.	8 827	8 150
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	353	611
Total cropland ..... farms.	1 271	(NA)	acres.	14 872	22 263
acres.	273 300	259 920	Improved pastureland and rangeland ..... farms.	149	195
Harvested cropland ..... farms.	1 241	1 339	acres.	5 870	4 852
acres.	191 121	198 239	Pastureland and rangeland not improved ..... farms.	232	(NA)
Number of farms by acres harvested:			acres.	9 002	17 411
1 to 49 acres	163	(NA)			
50 to 99 acres	290	(NA)	All other land (see text) ..... farms.	1 083	1 355
100 to 199 acres	491	(NA)	acres.	20 967	19 750
200 to 499 acres	274	(NA)			
500 to 999 acres	21	(NA)	Irrigated land ..... farms.	1	-
1,000 acres and over	2	(NA)	acres.	20	-
1,000 to 1,999 acres	2	(NA)			
2,000 acres and over	-	(NA)	Total pastureland (all types) ..... farms.	1 097	(NA)
Cropland used only for pasture or grazing ..... farms.	911	930	acres.	69 082	72 701
acres.	40 736	31 751			
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	392	615	**Conservation Practices**		
acres.	19 483	25 996	Grain or row crops farmed on the contour ..... farms.	365	(NA)
Cropland on which all crops failed ..... farms.	99	20	acres.	22 878	(NA)
acres.	5 077	380	Stripcropping systems to control erosion ..... farms.	21	(NA)
Cropland in cultivated summer fallow ..... farms.	52	-	acres.	1 331	(NA)
acres.	2 659	-	Cropland and pastureland having terraces ..... farms.	58	(NA)
Cropland idle ..... farms.	272	119	acres.	3 413	(NA)
acres.	14 224	3 554			

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 311	1 393	331 440	1 241	327 698	191 121	1	200	20
Farms with–									
1 to 9 acres	26	17	70	3	14	4	-	-	-
10 to 49 acres	48	43	1 419	25	791	463	-	-	-
50 to 69 acres	24	14	1 409	18	1 043	599	-	-	-
70 to 99 acres	97	103	7 862	92	7 477	4 064	-	-	-
100 to 139 acres	146	171	17 345	139	16 554	9 743	-	-	-
140 to 179 acres	186	231	29 446	183	28 946	17 254	-	-	-
180 to 219 acres	158	187	31 448	158	31 448	18 856	1	200	20
220 to 259 acres	140	179	33 242	139	33 002	19 763	-	-	-
260 to 499 acres	364	365	127 426	362	126 650	73 103	-	-	-
500 to 999 acres	116	80	72 946	116	72 946	42 343	-	-	-
1,000 to 1,999 acres	6	3	8 827	6	8 827	4 929	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years – number	3
Proportion of all class 1-5 farms – percent	.2
Land in farms – acres	679
Cropland – acres	514
Class 1-5 farms irrigated in 1969 – number	1
Proportion of all class 1-5 farms – percent	0.0
Land in farms – acres	200
Average per farm – acres	200.0
Cropland – acres	161
Harvested cropland – acres	123
Irrigated land – acres	20
Average per farm – acres	20.0

	1969
Irrigated land–Continued	
Cropland – farms	1
– acres	20
Harvested – farms	1
– acres	20
Used only for pasture – farms	-
– acres	-
Pasture, other than cropland pasture – farms	-
– acres	-
Water used – acre-feet	18
Class 1-5 farms with artificial drainage – number	339
Proportion of class 1-5 farms – percent	25.8
Land in farms – acres	94 769
Average per farm – acres	279.5
Drained land – acres	59 297
Average per farm – acres	174.9
Class 1-5 farms reporting both irrigation and drainage in 1969 – number	-
Land in farms – acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators – farms	1 311	-	1 393
– acres	331 440	-	328 771
Harvested cropland – farms	1 241	-	1 339
– acres	191 121	-	198 239
Full owners – farms	640	-	575
– acres	124 581	-	(NA)
Harvested cropland – farms	581	-	(NA)
– acres	64 601	-	(NA)
Part owners – farms	384	-	346
– acres	140 732	-	(NA)
Harvested cropland – farms	382	-	(NA)
– acres	83 502	-	(NA)
Tenants – farms	287	-	465
– acres	66 127	-	(NA)
Harvested cropland – farms	278	-	(NA)
– acres	43 018	-	(NA)
Percent of tenancy	21.8	0.0	33.3
Farms by type of organization			
Individual or family – farms	1 062	-	(NA)
– acres	251 010	-	(NA)
Partnership – farms	235	-	(NA)
– acres	72 401	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned – farms	7	-	(NA)
– acres	6 384	-	(NA)
10 or fewer shareholders – farms	7	-	(NA)
– acres	6 384	-	(NA)
More than 10 shareholders – farms	-	-	(NA)
– acres	-	-	(NA)
Other – farms	7	-	(NA)
– acres	1 645	-	(NA)
Farm operators by age groups:			
Under 25 years	36	-	37
25 to 34 years	213	-	213
35 to 44 years	260	-	326
45 to 54 years	384	-	413
55 to 64 years	300	-	275
65 years and over	118	-	129
Average age	47.7	0.0	(NA)
Farm operators by place of residence:			
On farm operated	1 092	-	1 287
Not on farm operated	126	-	84
Farm operators reporting days of work off farm	492	-	467
1 to 49 days	197	-	219
50 to 99 days	48	-	77
100 to 199 days	62	-	64
200 days and over	185	-	107

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class.		
Class 1–Sales of $40,000 and over	329	136
Class 2– " $20,000 to $39,999	358	332
Class 3– " $10,000 to $19,999	315	470
Class 4– " $5,000 to $9,999	188	301
Class 5–, " $2,500 to $4,999	121	154
Market value of all agricultural products sold (see text) – farms	1 311	1 393
– dollars	40 330 030	28 207 811
Average per farm – dollars	30 762	20 249

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	4	(X)
$2,500 to $4,999	117	154
$5,000 to $7,499	96	168
$7,500 to $9,999	92	133
$10,000 to $14,999	172	252
$15,000 to $19,999	143	218
$20,000 to $29,999	217	222
$30,000 to $39,999	141	110
$40,000 to $59,999	175	80
$60,000 and over	154	56
$60,000 to $79,999	73	(NA)
$80,000 and over	81	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 112	9 002 139
Grains	1 071	8 760 108
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	228	194 632
Other field crops	5	8 758
Vegetables, sweet corn, and melons	4	(D)
Fruits, nuts, and berries	7	5 607
Nursery and greenhouse products	1	(D)
Forest products sold	19	7 349
Livestock, poultry, and their products sold	1 186	31 320 542
Poultry and poultry products	241	2 322 867
Dairy products	132	437 247
Dairy cattle and calves	93	210 324
Other cattle and calves	824	9 541 266
Hogs, sheep, and goats	1 061	18 794 442
Other livestock and livestock products	43	14 396
Farms with farm-related income from—		
Customwork and other agricultural services	237	250 835
Recreational services	2	765
Government farm programs	590	1 792 403

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	1 311	1 393
dollars	28 631 400	(NA)
Number of farms with expenditures of—		
$1 to $1,999	44	(NA)
$2,000 to $2,999	57	(NA)
$3,000 to $4,999	129	(NA)
$5,000 to $9,999	276	(NA)
$10,000 to $19,999	343	(NA)
$20,000 to $39,999	291	(NA)
$40,000 and over	171	(NA)
Items reported both years ..... dollars	19 445 530	13 271 594
Livestock and poultry ..... farms	829	(NA)
dollars	6 157 600	3 732 588
Feed for livestock and poultry ..... farms	1 116	1 230
dollars	8 143 626	6 213 431
Commercially mixed formula feeds ..... farms	1 029	1 215
tons	53 935	(NA)
dollars	5 804 723	4 392 416
Feed ingredients ..... farms	196	(NA)
tons	5 484	(NA)
dollars	532 072	(NA)
Whole grains ..... farms	481	634
tons	44 133	(NA)
dollars	1 752 485	1 761 161
Hay, green chop, and silage ..... farms	101	180
tons	3 607	(NA)
dollars	54 346	59 854
Seeds, bulbs, plants, and trees ..... farms	1 228	1 352
dollars	799 331	485 817
Commercial fertilizer ..... farms	1 033	987
dollars	1 669 727	816 159
Lime ..... farms	319	349
dollars	116 602	(NA)
Other agricultural chemicals (see text) ..... farms	906	(NA)
dollars	655 524	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	1 305	1 387
dollars	1 245 100	1 090 312
Gasoline ..... farms	1 263	1 378
dollars	766 588	789 835
Diesel oil ..... farms	530	422
dollars	204 901	103 533
LP gas, butane, and propane ..... farms	572	548
dollars	159 022	79 176
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	1 305	1 381
dollars	114 589	117 768
Hired farm labor ..... farms	710	917
dollars	819 669	580 660
Workers by number of days worked:		
150 days or more ..... farms	96	163
workers	141	199
Less than 150 days ..... farms	654	(NA)
workers	1 573	(NA)
Contract labor ..... farms	34	(NA)
dollars	19 206	(NA)
Machine hire and customwork ..... farms	942	928
dollars	591 271	352 627
All other production expenses ..... farms	1 311	(NA)
dollars	8 413 744	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 291	17 033 493
By value groups:		
$1 to $4,999	280	822 194
$5,000 to $9,999	350	2 379 360
$10,000 to $19,999	365	4 753 749
$20,000 to $29,999	157	3 552 110
$30,000 to $49,999	107	3 604 360
$50,000 and over	32	1 921 720

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 170	1 634	890	1 051	486	583	1 343	1 810
2 or 3	318	696	118	256	74	160	(NA)	(NA)
4 and over	22	108	6	29	3	14	(NA)	(NA)
Motortrucks including pickups	1 080	1 307	559	608	613	699	1 104	1 229
2 and over	176	403	36	85	72	158	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 232	3 183	585	969	994	2 214	1 334	3 232
2 or 3	856	2 100	208	487	649	1 521	(NA)	(NA)
4 and over	187	894	32	137	82	430	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 230	3 138	583	960	993	2 178	1 334	3 191
Crawler tractors	36	45	8	9	28	36	41	41
Riding garden tractors 7 hp and over	211	216	161	164	52	52	(NA)	(NA)
Grain and bean combines, self-propelled	342	344	193	193	150	151	167	167
Cornpickers, corn heads, and picker-shellers	857	998	361	398	543	600	(NA)	(NA)
Corn heads for combines	261	262	173	174	88	88	(NA)	(NA)
Other cornpickers and picker-shellers	712	736	223	224	491	512	(NA)	(NA)
Pickup balers	478	485	123	123	355	362	(NA)	(NA)
Windrowers, pull and self-propelled	64	64	26	26	38	38	(NA)	(NA)
Field forage harvesters, shear bar	87	87	36	36	51	51	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	303	(X)	149	(X)
Chickens 3 months old or older	290	90 655	101	107 474
Farms with–				
1 to 1,599	280	31 055	86	15 970
1,600 to 3,199	2	(D)	9	(D)
3,200 to 9,999	6	25 800	4	19 500
10,000 and over	2	(D)	2	(D)
Hens and pullets of laying age excluding started pullets	274	85 758	84	47 628
Pullets not yet of laying age	13	812	3	27 550
Other chickens	23	4 085	22	32 296
Broilers and other meat-type chickens less than 3 months old	3	325	14	4 060
Turkeys	8	54 778	39	380 817
Turkey hens kept for breeding	7	(D)	7	16 412
Other turkeys	2	(D)	39	364 405
Ducks, geese, and other poultry	26	553	9	178
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	592	81 783	(NA)	62 072
Broilers and other meat-type chickens	(NA)	(NA)	2	(D)
Turkeys	(NA)	(NA)	72	641 369

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 155	(X)	1 175	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 146	(X)	1 173	(X)	(X)	(X)
Cattle and calves	855	50 550	875	39 929	415	26 276
Farms with–						
1 to 19	179	1 849	380	4 048	136	1 383
20 to 49	335	10 961	298	9 095	139	4 402
50 to 99	221	14 771	119	8 395	80	5 732
100 to 199	83	11 092	46	6 352	35	4 844
200 and over	37	11 877	32	12 039	25	9 915
200 to 499	34	9 743	26	8 075	19	5 953
500 and over	3	2 134	6	3 964	6	3 962
Cattle	(X)	(X)	493	23 520	227	19 260
Farms with–						
1 to 9	(X)	(X)	208	621	32	97
10 to 19	(X)	(X)	69	955	31	427
20 to 49	(X)	(X)	100	3 063	66	2 052
50 to 99	(X)	(X)	62	4 398	50	3 580
100 and over	(X)	(X)	54	14 483	48	13 104
100 to 199	(X)	(X)	26	3 730	24	3 409
200 to 499	(X)	(X)	22	6 791	18	5 733
500 and over	(X)	(X)	6	3 962	6	3 962
Calves	(X)	(X)	630	16 409	206	7 016
Farms with–						
1 to 9	(X)	(X)	155	805	38	180
10 to 19	(X)	(X)	204	2 803	52	725
20 to 49	(X)	(X)	197	5 882	75	2 406
50 to 99	(X)	(X)	51	3 529	29	2 050
100 and over	(X)	(X)	23	3 390	12	1 655
100 to 199	(X)	(X)	20	2 669	11	(D)
200 and over	(X)	(X)	3	721	1	(D)
Heifers and heifer calves	658	13 673	(X)	(X)	(X)	(X)
Bulls and steers, including calves	755	20 116	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	72	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 286	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 035	51 027	1 025	36 218	(NA)	24 313
Cattle	(NA)	(NA)	730	26 386	355	20 723
Calves	(NA)	(NA)	612	9 832	194	3 590

	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	717	16 761	850	49 067	217	1 483	642	15 278
Farms with–								
1 to 19	380	3 906	200	2 043	204	1 027	337	3 502
20 to 49	277	8 241	329	10 773	10	280	250	7 474
50 to 99	52	3 496	204	13 709	3	176	47	3 188
100 and over	8	1 118	117	22 542	-	-	8	1 114
1964								
Total on place	859	14 693	(NA)	48 142	482	2 885	(NA)	11 808

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	971	266 607	1 018	403 691	1 130	253 885	1 138	372 201
Farms with—								
1 to 24	86	1 302	40	624	(NA)	(NA)	(NA)	(NA)
25 to 49	51	1 859	54	1 993	(NA)	(NA)	(NA)	(NA)
50 to 99	139	10 450	106	7 777	(NA)	(NA)	(NA)	(NA)
100 and over	695	252 996	818	393 297	(NA)	(NA)	(NA)	(NA)
100 to 199	224	32 014	168	24 310	(NA)	(NA)	(NA)	(NA)
200 and over	471	220 982	650	368 987	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	860	37 827	(X)	(X)	965	35 222	(X)	(X)
Other hogs and pigs	920	228 780	(X)	(X)	1 102	218 663	(X)	(X)
Feeder pigs sold	(X)	(X)	205	53 964	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	904	53 208	(X)	(X)	1 046	53 491	(X)	(X)
December 1 of preceding year and May 31	831	26 407	(X)	(X)	970	26 594	(X)	(X)
June 1 and November 30	817	26 801	(X)	(X)	951	26 897	(X)	(X)
Sheep and lambs	244	9 220	244	7 724	317	14 316	312	15 174
Any goats	8	26	1	3	-	-	1	2
All other livestock	219	(X)	40	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total — farms	1 120
Total — dollars	2 441 853
Commercial fertilizer — farms	913
Commercial fertilizer — acres on which used	100 701
Commercial fertilizer — tons	17 403
Commercial fertilizer — dollars	1 669 727
Lime — farms	319
Lime — acres on which used	13 533
Lime — tons	34 381
Lime — dollars	116 602
Sprays, dusts, fumigants, etc. to control—	
Insects on hay crops — farms	10
Insects on hay crops — acres on which used	220
Insects on hay crops — dollars	874
Insects on other crops — farms	474
Insects on other crops — acres on which used	53 153
Insects on other crops — dollars	175 520
Nematodes in crops — farms	6
Nematodes in crops — acres on which used	466
Nematodes in crops — dollars	1 740
Diseases in crops and orchards — farms	13
Diseases in crops and orchards — acres on which used	1 094
Diseases in crops and orchards — dollars	3 272
Weeds or grass in crops — farms	722
Weeds or grass in crops — acres on which used	86 759
Weeds or grass in crops — dollars	439 557
Weeds or brush in pasture — farms	52
Weeds or brush in pasture — acres on which used	1 189
Weeds or brush in pasture — dollars	5 316
Chemicals for defoliation or for growth control of crops or thinning of fruit — farms	12
Chemicals for defoliation or for growth control of crops or thinning of fruit — acres on which used	440
Chemicals for defoliation or for growth control of crops or thinning of fruit — dollars	1 493
Insect control on livestock and poultry — farms	307
Insect control on livestock and poultry — dollars	23 992

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	911	40 736	-	-	89	3 618	75	373	20	128
Improved pasture	149	5 870	-	-	31	1 078	26	80	6	20
Field corn for all purposes	1 188	107 000	-	-	865	86 642	701	8 242	689	7 502
Sorghums for all purposes	29	430	-	-	19	275	18	26	12	20
All small grains	697	16 635	-	-	125	3 045	107	260	18	58
Field crops other than corn, sorghums, small grains, silage, and field seeds	845	50 309	-	-	111	5 792	93	520	18	139
Hay or grass silage	681	18 128	1	20	10	250	10	33	-	-
Field seeds	11	90	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	1	(Z)	-	-	-	-	-	-	-	-
Berries for sale	1	8	-	-	-	-	-	-	-	-
Land in orchards (see text)	9	7	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	(Z)	-	-	1	(Z)	1	1	-	-
All other crops	1	1	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 186	104 560	10 566 114	-	-	1 306	105 736	8 508 946
For silage (tons, green weight)	120	2 126	30 864	-	-	127	1 837	23 102
Cut for green or dry fodder, hogged or grazed	28	314	(X)	-	-	(NA)	479	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	24	317	25 956	-	-	6	38	2 570
For silage (tons, green weight)	5	41	455	-	-	4	29	326
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	3	72	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	405	10 771	26 910	-	-	648	15 628	39 244
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	294	6 587	13 531	1	20	472	10 523	18 506
Small grain hay (tons, dry)	12	189	356	-	-	32	390	588
Other hay (tons, dry)	2	20	42	-	-	(NA)	263	592
Grass silage (tons, green)	14	539	3 792	-	-	21	519	2 226
Hay crops cut and fed green (tons, green)	2	22	85	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	8	69	3 350	-	-	87	1 369	86 093
Alfalfa seed (pounds)	-	-	-	-	-	3	44	3 300
Strawberries (pounds)	1	8	12 450	-	-	2	1	420

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	9	185	7 675	-	-	1	10	2	-	18	190	5 150
Winter wheat (bushels)	9	185	7 675	-	-	1	10	2	-	-	-	-
Oats for grain (bushels)	687	16 346	798 916	-	-	125	3 035	259	58	958	24 808	1 083 043
Barley for grain (bushels)	3	30	1 400	-	-	-	-	-	-	4	43	2 050
Rye for grain (bushels)	3	45	1 050	-	-	-	-	-	-	2	26	820
Soybeans for beans (bushels)	837	50 216	1 844 258	-	-	108	5 700	465	139	884	37 041	1 156 221
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	10	~~1 36~~	~~70 1 662~~	-	-	2	~~(Z) 35~~	~~(Z) 17~~	-	74	9	1 408
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	1	(Z)	-	-	4	4
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	1	(Z)	-	-	4	4
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	9	7	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	40	42	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	8	3	128	1	2	8	126	7	4 000
1964	41	(NA)	537	22	148	40	389	32	23 892
Peaches, all (pounds) 1969	2	(Z)	19	-	-	2	19	1	20
1964	29	(NA)	233	20	113	26	120	16	1 920
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	2	(Z)	19	-	-	2	19	1	20
Pears, all (pounds) 1969	4	(Z)	27	2	2	4	25	4	1 140
1964	27	(NA)	75	8	21	22	54	18	4 850
Bartlett (pounds) 1969	3	(Z)	12	2	2	3	10	3	740
Other than Bartlett (pounds) 1969	2	(Z)	15	-	-	2	15	1	400
Cherries, all (pounds) 1969	4	(Z)	25	2	6	2	19	1	100
1964	31	(NA)	115	14	37	26	78	16	858
Tart (pounds) 1969	3	(Z)	15	1	4	2	11	1	100
Sweet (pounds) 1969	2	(Z)	10	1	2	1	8	-	-
Plums and prunes, all (pounds) 1969	3	1	24	2	4	3	20	2	610
1964	21	(NA)	78	10	37	15	41	6	784
Plums (pounds, fresh) 1969	2	1	16	1	2	2	14	1	10
Prunes (pounds, fresh) 1969	1	(Z)	8	1	2	1	6	1	600
Grapes, total (pounds) 1969	3	(Z)	118	2	18	3	100	2	560
1964	32	(NA)	335	13	73	29	262	27	3 574

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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	15 000	-	(D)	3	34 578	-	32 400
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	3	11 395	-	9 100
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	6	2 368	24	8 211
Firewood and fuelwood	1	400	(NA)	(NA)
Sawlogs and veneer logs	9	2 485	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	3	2 096	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	1 106	1 254
Land in farms ..... acres..	311 187	320 065
Average size of farm ..... acres..	281.3	255.2
Approximate land area ..... acres..	340 352	340 485
Proportion in farms ..... percent..	91.4	94.0
Value of land and buildings ..... dollars..	63 295 819	(NA)
Average per farm ..... dollars..	57 229	33 426
Average per acre ..... dollars..	203.40	128.90
Land in Farms According to Use		
Total cropland ..... farms..	1 063	1 197
acres..	240 206	222 847
Harvested cropland ..... farms..	967	1 124
acres..	132 891	144 105
Number of farms by acres harvested:		
1 to 9 acres	32	52
10 to 19 acres	56	46
20 to 29 acres	53	43
30 to 49 acres	111	116
Number of farms by acres harvested:		
50 to 99 acres	207	261
100 to 199 acres	278	385
200 to 499 acres	216	215
500 to 999 acres	12	6
1,000 acres and over	2	-
Cropland used only for pasture or grazing .. .. farms..	791	699
acres..	80 561	52 008
All other cropland (see text) ... farms..	561	(NA)
acres..	26 754	26 734
Woodland including woodland pasture ..... farms..	233	404
acres..	12 845	20 965
All other land (see text) .. .. farms..	889	(NA)
acres..	58 136	76 242
Irrigated land ..... farms..	-	-
acres..	-	-

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 106	311 187	967	297 114	132 891	-	-	-	1 254	320 065	1 124	144 105
Farms with—												
1 to 9 acres	33	90	5	35	30	-	-	-	21	79	4	10
10 to 49 acres	80	2 134	33	922	528	-	-	-	102	2 578	49	595
50 to 69 acres	37	2 177	17	1 003	240	-	-	-	31	1 834	21	448
70 to 99 acres	82	6 716	77	6 302	2 451	-	-	-	108	8 745	84	2 738
100 to 139 acres	83	9 778	72	8 554	3 401	-	-	-	103	12 186	91	4 404
140 to 179 acres	97	15 380	89	14 126	5 304	-	-	-	139	21 983	132	9 677
180 to 219 acres	79	15 658	75	14 926	5 806	-	-	-	109	21 763	108	10 022
220 to 259 acres	108	25 647	106	25 167	11 036	-	-	-	135	32 043	134	14 563
260 to 499 acres	352	124 279	341	119 955	54 838	-	-	-	391	138 455	386	67 497
500 to 999 acres	141	90 382	139	89 018	42 549	-	-	-	109	70 462	109	31 061
1,000 to 1,999 acres	13	(D)	12	(D)	(D)	-	-	-	5	(D)	5	(D)
2,000 acres and over	1	(D)	1	(D)	(D)	-	-	-	1	(D)	1	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms..	1 106	1 254
acres..	311 187	320 065
Harvested cropland ..... farms..	967	1 124
acres..	132 891	144 105
Full owners ..... farms..	678	689
acres..	145 871	130 465
Harvested cropland ... farms..	553	580
acres..	54 184	51 582
Part owners ..... farms..	279	347
acres..	117 245	131 495
Harvested cropland ... farms..	276	343
acres..	54 794	62 072
Tenants ..... farms..	149	216
acres..	48 071	57 483
Harvested cropland ... farms..	138	199
acres..	23 913	30 096
Percent of tenancy	13.4	17.2
Farm operators by age groups:		
Under 25 years	29	42
25 to 34 years	118	133
35 to 44 years	195	245
45 to 54 years	306	299
55 to 64 years	266	298
65 years and over	192	237
Average age	51.0	51.1
Farm operators by place of residence:		
On farm operated	856	1 117
Not on farm operated	145	(NA)
Farm operators reporting days of work off farm	478	424
1 to 49 days	142	212
50 to 99 days	52	
100 to 199 days	80	212
200 days and over	204	

All Farms

Table 4. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of farms by economic classes:		
Class 1—Sales of $40,000 and over	83	21
Class 2— " $20,000 to $39,999	196	109
Class 3— " $10,000 to $19,999	257	320
Class 4— " $5,000 to $9,999	214	317
Class 5— " $2,500 to $4,999	141	208
Class 6 (see text)	44	69
Part time (see text)	108	89
Part retirement (see text)	61	120
Abnormal (see text)	2	1
Market value of all agricultural products sold (see text) ..... dollars..	17 434 483	12 449 500
Average per farm ..... dollars..	15 763	9 928
Crops including nursery products and hay ..... farms..	850	(NA)
dollars..	3 787 743	3 956 088
Forest products ..... farms..	3	19
dollars..	750	6 465
Livestock, poultry, and their products ..... farms..	1 003	(NA)
dollars..	13 645 990	8 480 707

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	33	32
$250 to $499	14	41
$500 to $999	22	60
$1,000 to $1,499	56	43
$1,500 to $1,999	43	55
$2,000 to $2,499	45	47
$2,500 and over	893	976
Farms with farm-related income from—		
Customwork and other agricultural services, farms	136	(NA)
Customwork and other agricultural services, dollars	164 024	(NA)
Recreational services, farms	5	2
Recreational services, dollars	1 905	(D)
Government farm programs, farms	594	(NA)
Government farm programs, dollars	883 924	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 106	1 254
Farm production expenses, total (see text), dollars	13 648 150	(NA)
Number of farms with expenditures of—		
$1 to $499	38	(NA)
$500 to $999	69	(NA)
$1,000 to $1,999	128	(NA)
$2,000 to $2,999	89	(NA)
$3,000 to $4,999	147	(NA)
$5,000 to $9,999	234	(NA)
$10,000 and over	401	(NA)
Items reported both years, dollars	8 969 519	5 554 915
Livestock and poultry, farms	671	706
Livestock and poultry, dollars	3 600 300	1 556 250
Feed for livestock and poultry, farms	870	994
Feed for livestock and poultry, dollars	2 592 670	2 084 950
Commercially mixed formula feeds, farms	709	944
Commercially mixed formula feeds, tons	12 107	13 274
Commercially mixed formula feeds, dollars	1 364 603	1 362 550
Seeds, bulbs, plants, and trees, farms	854	1 152
Seeds, bulbs, plants, and trees, dollars	371 070	269 375
Commercial fertilizer, farms	793	884
Commercial fertilizer, dollars	852 842	382 295
Lime, farms	293	394
Lime, dollars	99 927	(NA)
Other agricultural chemicals (see text), farms	540	(NA)
Other agricultural chemicals (see text), dollars	307 532	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 090	1 223
Gasoline and other petroleum fuel and oil for the farm business, dollars	761 245	739 025
Hired farm labor, farms	567	658
Hired farm labor, dollars	428 304	298 645
Contract labor, machine hire, and customwork, farms	729	812
Contract labor, machine hire, and customwork, dollars	363 088	224 375
All other production expenses, farms	1 036	(NA)
All other production expenses, dollars	4 271 172	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 072	9 829 200
By value groups:		
$1 to $999	31	19 705
$1,000 to $4,999	412	1 074 688
$5,000 to $9,999	249	1 594 640
$10,000 to $19,999	234	2 883 114
$20,000 and over	146	4 257 053

	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	930	1 175	666	735	370	440	1 206	1 409
Motortrucks including pickups	771	899	443	471	377	428	672	734
Tractors other than garden tractors and motor tillers	974	1 995	413	619	755	1 376	1 090	2 032
Riding garden tractors 7 hp and over	94	94	79	79	15	15	(NA)	(NA)
Grain and bean combines, self-propelled	177	185	93	95	88	90	77	81
Cornpickers, corn heads, and picker-shellers	453	516	155	166	313	350	745	775
Pickup balers	457	472	150	150	314	322	560	563

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	958	(X)	991	(X)	1 164	(NA)	(NA)	(NA)
Cattle and calves	896	61 666	937	42 095	1 114	59 648	1 113	28 958
Farms with—								
1 to 4	15	35	34	79	109	(NA)	(NA)	(NA)
5 to 9	36	266	104	723		(NA)	(NA)	(NA)
10 to 19	96	1 431	175	2 532	116	(NA)	(NA)	(NA)
20 and over	749	59 934	624	38 761	889	(NA)	(NA)	(NA)
Cows and heifers that had calved	796	28 429	(X)	(X)	1 051	27 565	(NA)	(NA)
Milk cows	240	2 410	(X)	(X)	634	5 243	(NA)	(NA)
Farms with—								
1 or 2	62	82	(X)	(X)	161	(NA)	(NA)	(NA)
3 or 4	41	147	(X)	(X)	100	(NA)	(NA)	(NA)
5 to 9	66	428	(X)	(X)	188	(NA)	(NA)	(NA)
10 and over	71	1 753	(X)	(X)	185	(NA)	(NA)	(NA)
Hogs and pigs	544	58 565	576	87 184	751	60 791	764	85 475
Farms with—								
1 to 4	13	32	10	30	75	(NA)	33	(NA)
5 to 9	16	115	7	42		(NA)		(NA)
10 to 24	88	1 466	54	909	94	(NA)	731	(NA)
25 and over	427	56 952	505	86 203	582	(NA)		(NA)
Feeder pigs	(X)	(X)	94	9 951	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	465	11 258	(X)	(X)	659	11 669	(X)	(X)
December 1 of preceding year and May 31	406	5 685	(X)	(X)	571	6 291	(X)	(X)
June 1 and November 30	392	5 573	(X)	(X)	532	5 378	(X)	(X)

Table 7. Livestock and Poultry: 1969 and 1964–Continued

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Sheep and lambs	206	8 071	209	7 089	292	11 623	289	9 971
Horses and ponies	200	806	36	187	(NA)	(NA)	30	97
Chickens 3 months old or older	197	24 098	50	9 940	588	82 891	(NA)	34 125
Farms with–								
1 to 99	111	4 222	15	803	266	(NA)	(NA)	(NA)
100 to 399	80	12 656	33	5 962	284	(NA)	(NA)	(NA)
400 to 1,599	5	(D)	1	487	37	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	2 688	1	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	193	23 418	50	9 833	571	79 210	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	280	8	485	(NA)	(NA)	1	(D)
Other livestock and poultry	43	(X)	9	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ... farms.	758	991	Hay, excluding sorghum hay ... farms.	778	(NA)
For grain ... farms.	749	980	acres.	38 616	48 207
acres.	45 504	46 820	tons.	79 802	93 318
bushels.	3 305 056	2 863 050	Cotton ... farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ... farms.	118	(NA)	acres.	-	-
acres.	3 015	1 756	bales.	-	-
Sorghums for all purposes except sirup ... farms.	41	35	Peanuts for nuts ... farms.	-	-
For grain or seed ... farms.	16	20	acres.	-	-
acres.	228	254	pounds.	-	-
bushels.	17 605	11 644	Tobacco ... farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ... farms.	27	(NA)	acres.	-	-
acres.	358	209	pounds.	-	-
Wheat for grain ... farms.	7	14	Irish potatoes and sweetpotatoes ... farms.	9	(NA)
acres.	127	232	acres.	7 ~~9~~	4
bushels.	4 670	6 581	Vegetables, sweet corn, or melons for sale ... farms.	4	1
Other small grains for grain ... farms.	454	(NA)	acres.	11	1
acres.	12 312	13 218	Berries for sale ... farms.	-	4
Soybeans for beans ... farms.	605	756	acres.	-	1
acres.	33 548	31 873	Land in orchards (see text) ... farms.	2	18
bushels.	906 788	753 445	acres.	1	10
			Other crops ... farms.	29	(NA)
			acres.	563	(NA)
			Greenhouse products under glass or other protection ... farms.	-	(NA)
			sq. ft.	-	-

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms ... number.	891	975	Total woodland ... farms.	202	338
Land in farms ... acres.	289 924	296 565	acres.	11 717	18 387
Average size of farm ... acres.	325.3	304.1	Woodland pastured ... farms.	159	285
Value of land and buildings ... dollars.	59 074 448	(NA)	acres.	9 107	15 796
Average per farm ... dollars.	66 301	(NA)	Woodland not pastured ... farms.	67	94
Average per acre ... dollars.	203.75	(NA)	acres.	2 610	2 591
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture) ... farms.	336	558
Total cropland ... farms.	865	(NA)	acres.	35 136	51 451
acres.	226 169	210 462	Improved pastureland and rangeland ... farms.	167	217
Harvested cropland ... farms.	838	944	acres.	16 588	11 692
acres.	129 074	139 296	Pastureland and rangeland not improved ... farms.	231	(NA)
Number of farms by acres harvested:			acres.	18 548	39 759
1 to 49 acres	145	(NA)	All other land (see text) ... farms.	686	951
50 to 99 acres	187	(NA)	acres.	16 902	16 259
100 to 199 acres	276	(NA)	Irrigated land ... farms.	-	-
200 to 499 acres	216	(NA)	acres.	-	-
500 to 999 acres	12	(NA)	Total pastureland (all types) ... farms.	821	(NA)
1,000 acres and over	2	(NA)	acres.	117 228	115 361
1,000 to 1,999 acres	2	(NA)			
2,000 acres and over	-	(NA)	**Conservation Practices**		
Cropland used only for pasture or grazing ... farms.	644	590	Grain or row crops farmed on the contour ... farms.	138	(NA)
acres.	72 985	48 114	acres.	6 564	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ... farms.	261	562	Stripcropping systems to control erosion ... farms.	10	(NA)
acres.	13 366	20 599	acres.	373	(NA)
Cropland on which all crops failed ... farms.	25	18	Cropland and pastureland having terraces ... farms.	66	(NA)
acres.	1 190	407	acres.	4 686	(NA)
Cropland in cultivated summer fallow ... farms.	21	-			
acres.	1 084	-			
Cropland idle ... farms.	217	92			
acres.	8 470	2 046			

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number			1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964	Acres in farms, 1969	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	891	975	289 924	838	284 409	129 074	-	-	-
Farms with—									
1 to 9 acres	14	-	21	1	5	4	-	-	-
10 to 49 acres	21	16	513	6	141	68	-	-	-
50 to 69 acres	11	9	630	8	466	117	-	-	-
70 to 99 acres	39	47	3 226	36	2 969	1 273	-	-	-
100 to 139 acres	54	65	6 397	51	6 071	2 724	-	-	-
140 to 179 acres	84	117	13 338	78	12 398	4 674	-	-	-
180 to 219 acres	69	94	13 723	68	13 543	5 504	-	-	-
220 to 259 acres	102	129	24 207	100	23 727	10 754	-	-	-
260 to 499 acres	345	383	121 745	338	118 965	54 699	-	-	-
500 to 999 acres	139	109	89 018	139	89 018	42 549	-	-	-
1,000 to 1,999 acres	12	5	(D)	12	(D)	(D)	-	-	-
2,000 acres and over	1	1	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years—number	1	Irrigated land—Continued	
Proportion of all class 1-5 farms—percent	.1	Cropland—farms	-
Land in farms—acres	200	acres	-
Cropland—acres	180	Harvested—farms	-
Class 1-5 farms irrigated in 1969—number	-	acres	-
Proportion of all class 1-5 farms—percent	0.0	Used only for pasture—farms	-
Land in farms—acres	-	acres	-
Average per farm—acres	0.0	Pasture, other than cropland pasture—farms	-
Cropland—acres	-	acres	-
Harvested cropland—acres	-	Water used—acre-feet	-
Irrigated land—acres	-	Class 1-5 farms with artificial drainage—number	44
Average per farm—acres	0.0	Proportion of class 1-5 farms—percent	4.9
		Land in farms—acres	20 018
		Average per farm—acres	454.9
		Drained land—acres	5 645
		Average per farm—acres	128.2
		Class 1-5 farms reporting both irrigation and drainage in 1969—number	-
		Land in farms—acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964		1969		1964
	All farms	Negro operated farms	All farms		All farms	Negro operated farms	All farms
Farms and land in farms operated by—				Corporation, including family owned—farms	2	-	(NA)
Class 1-5 farm operators—farms	891	-	975	acres	(D)	-	(NA)
acres	289 924	-	296 565	10 or fewer shareholders—farms	2	-	(NA)
Harvested cropland—farms	838	-	944	acres	(D)	-	(NA)
acres	129 074	-	139 296	More than 10 shareholders—farms	-	-	(NA)
Full owners—farms	497	-	468	acres	-	-	(NA)
acres	128 258	-	(NA)	Other—farms	7	-	(NA)
Harvested cropland—farms	448	-	(NA)	acres	(D)	-	(NA)
acres	51 071	-	(NA)				
Part owners—farms	262	-	321	Farm operators by age groups:			
acres	115 184	-	(NA)	Under 25 years	21	-	34
Harvested cropland—farms	261	-	(NA)	25 to 34 years	88	-	120
acres	54 429	-	(NA)	35 to 44 years	173	-	217
Tenants—farms	132	-	185	45 to 54 years	252	-	252
acres	46 482	-	(NA)	55 to 64 years	226	-	235
Harvested cropland—farms	129	-	(NA)	65 years and over	131	-	117
acres	23 574	-	(NA)	Average age	50.6	0.0	(NA)
Percent of tenancy	14.8	0.0	18.9				
				Farm operators by place of residence:			
				On farm operated	722	-	890
				Not on farm operated	99	-	66
Farms by type of organization:							
Individual or family—farms	780	-	(NA)	Farm operators reporting days of work off farm	338	-	296
acres	240 839	-	(NA)	1 to 49 days	122	-	141
				50 to 99 days	47	-	40
Partnership—farms	102	-	(NA)	100 to 199 days	59	-	40
acres	43 661	-	(NA)	200 days and over	110	-	75

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1—Sales of $40,000 and over	83	21	$1 to $2,499 (see text)	-	(X)
Class 2— " $20,000 to $39,999	196	109	$2,500 to $4,999	141	208
Class 3— " $10,000 to $19,999	257	320	$5,000 to $7,499	117	168
Class 4— " $5,000 to $9,999	214	317	$7,500 to $9,999	97	149
Class 5— " $2,500 to $4,999	141	208	$10,000 to $14,999	146	211
			$15,000 to $19,999	111	110
Market value of all agricultural products sold (see text)—farms	891	975	$20,000 to $29,999	125	79
dollars	17 139 884	12 115 212	$30,000 to $39,999	71	30
Average per farm—dollars	19 236	12 425	$40,000 to $59,999	47	15
			$60,000 and over	36	6
			$60,000 to $79,999	17	(NA)
			$80,000 and over	19	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	749	3 699 306
Grains	703	3 267 926
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	307	428 792
Other field crops	2	2 578
Vegetables, sweet corn, and melons	1	10
Fruits, nuts, and berries	-	-
Nursery and greenhouse products	-	-
Forest products sold	3	750
Livestock, poultry, and their products sold	853	13 439 828
Poultry and poultry products	117	670 601
Dairy products	166	707 182
Dairy cattle and calves	111	245 997
Other cattle and calves	782	7 450 691
Hogs, sheep, and goats	614	4 344 921
Other livestock and livestock products	34	20 436
Farms with farm-related income from—		
Customwork and other agricultural services	125	153 948
Recreational services	4	970
Government farm programs	505	817 601

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	891	975
dollars.	13 354 307	(NA)
Number of farms with expenditures of—		
$1 to $1,999	57	(NA)
$2,000 to $2,999	67	(NA)
$3,000 to $4,999	137	(NA)
$5,000 to $9,999	229	(NA)
$10,000 to $19,999	235	(NA)
$20,000 to $39,999	108	(NA)
$40,000 and over	58	(NA)
Items reported both years ..... dollars.	8 794 346	5 400 237
Livestock and poultry ..... farms.	590	(NA)
dollars.	3 562 930	1 515 122
Feed for livestock and poultry ..... farms.	746	890
dollars.	2 541 963	2 054 583
Commercially mixed formula feeds ..... farms.	647	852
tons.	11 852	(NA)
dollars.	1 342 697	1 347 126
Feed ingredients ..... farms.	152	(NA)
tons.	3 130	(NA)
dollars.	286 471	(NA)
Whole grains ..... farms.	321	411
tons.	21 614	(NA)
dollars.	825 872	644 359
Hay, green chop, and silage ..... farms.	144	237
tons.	5 439	(NA)
dollars.	86 923	63 098
Seeds, bulbs, plants, and trees ..... farms.	770	954
dollars.	359 905	257 330
Commercial fertilizer ..... farms.	723	790
dollars.	838 603	377 343
Lime ..... farms.	271	354
dollars.	96 968	(NA)
Other agricultural chemicals (see text) ..... farms.	494	(NA)
dollars.	303 644	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	889	975
dollars.	724 578	702 547
Gasoline ..... farms.	876	971
dollars.	519 107	560 410
Diesel oil ..... farms.	232	121
dollars.	84 224	32 333
LP gas, butane, and propane ..... farms.	253	195
dollars.	56 892	19 480
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	888	975
dollars.	64 355	90 324
Hired farm labor ..... farms.	513	593
dollars.	421 275	292 419
Workers by number of days worked:		
150 days or more ..... farms.	44	63
workers.	69	91
Less than 150 days ..... farms.	489	(NA)
workers.	1 147	(NA)
Contract labor ..... farms.	32	(NA)
dollars.	19 872	(NA)
Machine hire and customwork ..... farms.	608	625
dollars.	325 220	200 893
All other production expenses ..... farms.	891	(NA)
dollars.	4 159 349	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	874	9 163 581
By value groups:		
$1 to $4,999	278	775 534
$5,000 to $9,999	234	1 509 040
$10,000 to $19,999	219	2 696 294
$20,000 to $29,999	88	1 943 153
$30,000 to $49,999	42	1 472 160
$50,000 and over	13	767 400

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	779	993	576	641	291	352	954	1 157
2 or 3	176	366	57	116	59	120	(NA)	(NA)
4 and over	8	32	2	8	-	-	(NA)	(NA)
Motortrucks including pickups	660	773	396	424	307	349	594	655
2 and over	85	198	20	48	32	74	(NA)	(NA)
Tractors other than garden tractors and motor tillers	813	1 776	383	584	616	1 192	924	1 830
2 or 3	520	1 205	144	317	344	792	(NA)	(NA)
4 and over	82	360	9	37	38	166	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	813	1 770	383	581	616	1 189	924	1 829
Crawler tractors	6	6	3	3	3	3	1	1
Riding garden tractors 7 hp and over	86	86	73	73	13	13	(NA)	(NA)
Grain and bean combines, self-propelled	172	180	91	93	85	87	77	81
Cornpickers, corn heads, and picker-shellers	430	493	150	161	295	332	(NA)	(NA)
Corn heads for combines	148	153	87	87	64	66	(NA)	(NA)
Other cornpickers and picker-shellers	327	340	73	74	255	266	(NA)	(NA)
Pickup balers	419	431	141	141	283	290	(NA)	(NA)
Windrowers, pull and self-propelled	58	59	28	28	31	31	(NA)	(NA)
Field forage harvesters, shear bar	62	69	40	42	26	27	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	175	(X)	56	(X)
Chickens 3 months old or older	165	22 345	46	9 540
Farms with–				
1 to 1,599	164	(D)	45	6 852
1,600 to 3,199	-	-	1	2 688
3,200 to 9,999	1	(D)	-	-
10,000 and over	-	-	-	-
Hens and pullets of laying age excluding started pullets	161	21 691	46	9 540
Pullets not yet of laying age	7	491	-	-
Other chickens	15	163	-	-
Broilers and other meat-type chickens less than 3 months old	2	200	5	355
Turkeys	5	4 509	5	136 615
Turkey hens kept for breeding	5	4 506	2	(D)
Other turkeys	3	3	5	(D)
Ducks, geese, and other poultry	18	152	-	-
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	482	72 828	(NA)	31 981
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	19	218 684

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	834	(X)	851	(X)	(X)	(X)
Any cattle, hogs, or sheep	826	(X)	849	(X)	(X)	(X)
Cattle and calves	786	59 632	821	41 017	190	12 690
Farms with–						
1 to 19	73	880	203	2 388	45	454
20 to 49	300	10 211	391	12 625	75	2 327
50 to 99	235	16 084	145	9 628	33	2 241
100 to 199	127	16 464	54	7 353	23	3 345
200 and over	51	15 993	28	9 023	14	4 323
200 to 499	46	12 220	25	6 649	13	(D)
500 and over	5	3 773	3	2 374	1	(D)
Cattle	(X)	(X)	518	13 122	79	6 911
Farms with–						
1 to 9	(X)	(X)	327	1 187	17	74
10 to 19	(X)	(X)	62	807	6	81
20 to 49	(X)	(X)	73	2 308	23	741
50 to 99	(X)	(X)	24	1 695	12	810
100 and over	(X)	(X)	32	7 125	21	5 205
100 to 199	(X)	(X)	15	1 950	10	1 521
200 to 499	(X)	(X)	16	(D)	10	(D)
500 and over	(X)	(X)	1	(D)	1	(D)
Calves	(X)	(X)	735	27 895	129	5 779
Farms with–						
1 to 9	(X)	(X)	79	483	16	94
10 to 19	(X)	(X)	148	2 101	21	287
20 to 49	(X)	(X)	366	11 329	58	1 726
50 to 99	(X)	(X)	97	6 437	19	1 336
100 and over	(X)	(X)	45	7 545	15	2 336
100 to 199	(X)	(X)	36	4 666	12	1 697
200 and over	(X)	(X)	9	2 879	3	639
Heifers and heifer calves	601	12 534	(X)	(X)	(X)	(X)
Bulls and steers, including calves	738	19 727	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	147	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	940	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	914	55 993	926	27 507	(NA)	6 781
Cattle	(NA)	(NA)	654	10 646	96	4 383
Calves	(NA)	(NA)	775	16 861	121	2 398

	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	704	27 371	786	57 357	213	2 275	673	25 096
Farms with–								
1 to 19	170	1 950	84	939	178	1 054	189	2 140
20 to 49	359	11 474	313	10 528	28	744	330	10 520
50 to 99	136	8 683	223	15 207	6	(D)	121	7 855
100 and over	39	5 264	166	30 683	1	(D)	33	4 581
1964								
Total on place	871	25 860	(NA)	51 085	543	4 908	(NA)	20 952

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	518	58 229	548	86 555	676	59 153	700	83 636
Farms with–								
1 to 24	94	1 387	53	759	(NA)	(NA)	(NA)	(NA)
25 to 49	101	3 619	73	2 670	(NA)	(NA)	(NA)	(NA)
50 to 99	125	8 891	128	9 323	(NA)	(NA)	(NA)	(NA)
100 and over	198	44 332	294	73 803	(NA)	(NA)	(NA)	(NA)
100 to 199	117	16 224	136	18 789	(NA)	(NA)	(NA)	(NA)
200 and over	81	28 108	158	55 014	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	420	8 987	(X)	(X)	527	7 459	(X)	(X)
Other hogs and pigs	487	49 242	(X)	(X)	655	51 694	(X)	(X)
Feeder pigs sold	(X)	(X)	89	9 885	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	440	11 161	(X)	(X)	606	11 416	(X)	(X)
December 1 of preceding year and May 31	392	5 643	(X)	(X)	533	6 132	(X)	(X)
June 1 and November 30	373	5 518	(X)	(X)	501	5 284	(X)	(X)
Sheep and lambs	177	7 417	162	6 593	242	10 690	241	9 073
Any goats	8	15	1	2	–	–	1	2
All other livestock	173	(X)	31	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	751
Total – dollars	1 239 215
Commercial fertilizer – farms	638
Commercial fertilizer – acres on which used	60 948
Commercial fertilizer – tons	8 419
Commercial fertilizer – dollars	838 603
Lime – farms	271
Lime – acres on which used	10 694
Lime – tons	26 130
Lime – dollars	96 968
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	43
Insects on hay crops – acres on which used	1 012
Insects on hay crops – dollars	2 859
Insects on other crops – farms	230
Insects on other crops – acres on which used	19 661
Insects on other crops – dollars	67 333
Nematodes in crops – farms	3
Nematodes in crops – acres on which used	140
Nematodes in crops – dollars	476
Diseases in crops and orchards – farms	6
Diseases in crops and orchards – acres on which used	1 564
Diseases in crops and orchards – dollars	9 372
Weeds or grass in crops – farms	377
Weeds or grass in crops – acres on which used	38 537
Weeds or grass in crops – dollars	199 810
Weeds or brush in pasture – farms	14
Weeds or brush in pasture – acres on which used	312
Weeds or brush in pasture – dollars	569
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	9
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	873
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	3 578
Insect control on livestock and poultry – farms	200
Insect control on livestock and poultry – dollars	17 416

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	644	72 985	–	–	142	6 547	131	779	15	74
Improved pasture	167	16 588	–	–	37	1 297	36	126	1	7
Field corn for all purposes	713	47 810	–	–	527	37 640	482	3 627	346	2 386
Sorghums for all purposes	38	562	–	–	26	407	25	61	9	15
All small grains	436	12 176	–	–	234	7 006	230	595	6	10
Field crops other than corn, sorghums, small grains, silage, and field seeds	563	32 849	–	–	103	5 406	100	390	4	8
Hay or grass silage	686	36 632	–	–	76	2 645	73	328	5	13
Field seeds	21	385	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	2	1	–	–	–	–	–	–	–	–
Berries for sale	–	–	–	–	–	–	–	–	–	–
Land in orchards (see text)	1	1	–	–	–	–	–	–	–	–
Nursery or greenhouse products	–	–	–	–	–	–	–	–	–	–
All other crops	1	25	–	–	–	–	–	–	–	–

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	704	44 806	3 266 802	–	–	883	45 555	2 809 280
For silage (tons, green weight)	109	2 810	35 382	–	–	75	1 264	13 730
Cut for green or dry fodder, hogged or grazed	12	194	(X)	–	–	(NA)	433	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	16	228	17 605	–	–	20	254	11 644
For silage (tons, green weight)	19	260	4 190	–	–	12	123	1 410
Cut for dry forage or hay (tons, dry weight)	1	20	50	–	–	(NA)	(NA)	(NA)
Hogged or grazed	6	54	(X)	–	–	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	459	20 430	46 976	–	–	635	26 661	59 662
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	350	14 517	26 543	–	–	512	16 958	26 661
Small grain hay (tons, dry)	19	435	797	–	–	41	538	670
Other hay (tons, dry)	11	182	413	–	–	(NA)	1 678	2 412
Grass silage (tons, green)	11	991	6 960	–	–	6	100	652
Hay crops cut and fed green (tons, green)	3	77	208	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	5	65	2 760	–	–	132	2 672	154 821
Alfalfa seed (pounds)	–	–	–	–	–	2	10	760
Strawberries (pounds)	–	–	–	–	–	4	1	878

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	6	89	4 170	-	-	2	25	2	1	14	232	6 581
Winter wheat (bushels)	6	89	4 170	-	-	2	25	2	1	-	-	-
Oats for grain (bushels)	434	12 087	486 214	-	-	234	6 981	593	9	558	12 846	432 192
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	1	10	100
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	5	49	435
Soybeans for beans (bushels)	559	32 759	887 532	-	-	101	5 398	388	8	693	30 991	736 860
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	8	~~i 9~~	~~5 7 297~~	-	-	2	~~(z) 8~~	~~(z) 2~~	-	77	4	901
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	2	1	-	-	1	1
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	2	1	-	-	1	1
Cucumbers and pickles	1	(Z)	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

			Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	1	1	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	13	7	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	1	1	18	1	14	1	4	-	-
1964	11	(NA)	101	6	27	8	74	8	6 116
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	11	(NA)	126	6	43	10	83	10	6 336
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	7	(NA)	14	2	2	5	12	4	800
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	8	(NA)	21	7	14	5	7	4	101
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	3	1	1	1	2	1	56
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	8	(NA)	64	4	20	7	44	6	282

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	-	-	-	-
Flower seeds; vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	2	600	12	5 241
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	1	150	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	1 681	1 787
Land in farms ..... acres	429 244	427 995
Average size of farm ..... acres	255.3	239.5
Approximate land area ..... acres	459 520	459 525
Proportion in farms ..... percent	93.4	93.1
Value of land and buildings ..... dollars	233 015 582	(NA)
Average per farm ..... dollars	138 617	92 167
Average per acre ..... dollars	542.85	388.71
Land in Farms According to Use		
Total cropland ..... farms	1 593	1 728
acres	382 414	371 226
Harvested cropland ..... farms	1 556	1 699
acres	301 972	307 695
Number of farms by acres harvested:		
1 to 9 acres	71	54
10 to 19 acres	45	39
20 to 29 acres	31	24
30 to 49 acres	78	59
50 to 99 acres	203	232
100 to 199 acres	451	644
200 to 499 acres	625	620
500 to 999 acres	50	27
1,000 acres and over	2	-
Cropland used only for pasture or grazing ..... farms	637	736
acres	17 622	13 537
All other cropland (see text) ..... farms	1 231	(NA)
acres	62 820	49 994
Woodland including woodland pasture ..... farms	276	341
acres	17 682	22 021
All other land (see text) ..... farms	1 387	(NA)
acres	29 148	34 645
Irrigated land ..... farms	-	1
acres	-	25

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 681	429 244	1 556	425 719	301 972	-	-	-	1 787	427 995	1 699	307 695
Farms with—												
1 to 9 acres	91	242	10	67	40	-	-	-	53	259	14	46
10 to 49 acres	124	3 483	99	2 948	1 457	-	-	-	128	3 654	89	1 378
50 to 69 acres	30	1 828	29	1 771	764	-	-	-	22	1 261	20	681
70 to 99 acres	94	7 566	86	6 934	4 570	-	-	-	100	8 065	95	5 079
100 to 139 acres	100	11 729	96	11 273	7 086	-	-	-	136	16 123	135	10 871
140 to 179 acres	224	35 571	223	35 424	23 769	-	-	-	277	44 161	276	31 848
180 to 219 acres	125	24 736	125	24 736	16 942	-	-	-	162	31 993	161	23 021
220 to 259 acres	160	37 976	160	37 976	27 322	-	-	-	200	47 543	200	35 261
260 to 499 acres	587	207 171	582	205 648	151 046	-	-	-	601	206 315	601	151 405
500 to 999 acres	136	86 068	136	86 068	60 696	-	-	-	102	61 837	102	44 084
1,000 to 1,999 acres	10	12 874	10	12 874	8 280	-	-	-	6	6 785	6	4 022
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms	1 681	1 787
acres	429 244	427 995
Harvested cropland ..... farms	1 556	1 699
acres	301 972	307 695
Full owners ..... farms	596	554
acres	88 329	76 824
Harvested cropland ... farms	492	475
acres	53 259	48 350
Part owners ..... farms	489	450
acres	175 112	144 093
Harvested cropland ... farms	479	449
acres	126 119	105 465
Tenants ..... farms	596	778
acres	165 803	205 335
Harvested cropland ... farms	585	770
acres	122 594	152 805
Percent of tenancy	35.4	43.5
Farm operators by age groups:		
Under 25 years	42	33
25 to 34 years	179	243
35 to 44 years	421	481
45 to 54 years	469	461
55 to 64 years	421	411
65 years and over	149	158
Average age	48.5	47.8
Farm operators by place of residence:		
On farm operated	1 355	1 634
Not on farm operated	190	(NA)
Farm operators reporting days of work off farm	840	689
1 to 49 days	304	376
50 to 99 days	111	
100 to 199 days	89	313
200 days and over	336	

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	222	131
Class 2— " $20,000 to $39,999	431	503
Class 3— " $10,000 to $19,999	453	589
Class 4— " $5,000 to $9,999	241	296
Class 5— " $2,500 to $4,999	133	107
Class 6 (see text)	29	24
Part time (see text)	142	82
Part retirement (see text)	29	54
Abnormal (see text)	1	1
Market value of all agricultural products sold (see text) ..... dollars	36 840 470	33 285 500
Average per farm ..... dollars	21 915	18 627
Crops including nursery products and hay ..... farms	1 513	(NA)
dollars	19 957 311	21 039 979
Forest products ..... farms	17	19
dollars	8 723	4 751
Livestock, poultry, and their products ..... farms	1 197	(NA)
dollars	16 874 436	12 240 171

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	38	22
$250 to $499	26	28
$500 to $999	43	45
$1,000 to $1,499	48	20
$1,500 to $1,999	32	26
$2,000 to $2,499	22	19
$2,500 and over	1 472	1 627
Farms with farm-related income from—		
Customwork and other agricultural services ..... farms.	350	(NA)
dollars.	529 770	(NA)
Recreational services ..... farms.	11	1
dollars.	17 570	(D)
Government farm programs ..... farms.	1 080	(NA)
dollars.	2 440 117	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text) ..... farms.	1 681	1 787
dollars.	26 333 709	(NA)
Number of farms with expenditures of—		
$1 to $499	42	(NA)
$500 to $999	55	(NA)
$1,000 to $1,999	102	(NA)
$2,000 to $2,999	97	(NA)
$3,000 to $4,999	170	(NA)
$5,000 to $9,999	428	(NA)
$10,000 and over	787	(NA)
Items reported both years ..... dollars.	16 618 145	12 860 595
Livestock and poultry ..... farms.	755	1 067
dollars.	5 920 701	3 993 250
Feed for livestock and poultry ..... farms.	1 051	1 363
dollars.	3 965 237	3 957 650
Commercially mixed formula feeds ..... farms.	836	1 269
tons.	26 230	23 409
dollars.	2 316 041	2 253 450
Seeds, bulbs, plants, and trees ..... farms.	1 523	1 692
dollars.	991 176	628 845
Commercial fertilizer ..... farms.	1 361	1 479
dollars.	2 213 039	1 449 750
Lime ..... farms.	66	102
dollars.	41 987	(NA)
Other agricultural chemicals (see text) ..... farms.	1 070	(NA)
dollars.	726 846	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 661	1 763
dollars.	1 645 934	1 468 550
Hired farm labor ..... farms.	1 057	1 129
dollars.	1 035 392	912 595
Contract labor, machine hire, and customwork ..... farms.	1 268	1 270
dollars.	846 666	449 955
All other production expenses ..... farms.	1 619	(NA)
dollars.	8 946 731	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 638	23 803 533
By value groups:		
$1 to $999	24	14 665
$1,000 to $4,999	333	887 593
$5,000 to $9,999	341	2 288 629
$10,000 to $19,999	471	6 310 885
$20,000 and over	469	14 301 761

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 563	2 168	1 149	1 315	664	853	1 763	2 427
Motortrucks including pickups	1 285	1 562	632	692	748	870	1 216	1 418
Tractors other than garden tractors and motor tillers	1 533	4 227	840	1 437	1 211	2 790	1 696	4 466
Riding garden tractors 7 hp and over	301	303	234	235	68	68	(NA)	(NA)
Grain and bean combines, self-propelled	502	506	334	334	171	172	233	237
Cornpickers, corn heads, and picker-shellers	1 027	1 262	472	552	645	710	1 225	1 266
Pickup balers	335	341	89	89	248	252	434	434

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 090	(X)	1 141	(X)	1 437	(NA)	(NA)	(NA)
Cattle and calves	735	37 365	760	36 032	1 169	44 948	1 148	34 364
Farms with—								
1 to 4	53	132	82	211	206	(NA)	(NA)	(NA)
5 to 9	63	433	137	932		(NA)	(NA)	(NA)
10 to 19	150	2 109	210	2 870	230	(NA)	(NA)	(NA)
20 and over	469	34 691	331	32 019	733	(NA)	(NA)	(NA)
Cows and heifers that had calved	534	9 235	(X)	(X)	933	12 636	(NA)	(NA)
Milk cows	122	1 358	(X)	(X)	351	2 727	(NA)	(NA)
Farms with—								
1 or 2	56	75	(X)	(X)	157	(NA)	(NA)	(NA)
3 or 4	6	19	(X)	(X)	39	(NA)	(NA)	(NA)
5 to 9	18	124	(X)	(X)	63	(NA)	(NA)	(NA)
10 and over	42	1 140	(X)	(X)	92	(NA)	(NA)	(NA)
Hogs and pigs	650	93 146	715	141 706	882	81 088	929	132 725
Farms with—								
1 to 4	13	34	2	3	83	(NA)	32	(NA)
5 to 9	20	139	17	104		(NA)		(NA)
10 to 24	70	1 108	45	796	129	(NA)	897	(NA)
25 and over	547	91 865	651	140 803	670	(NA)		(NA)
Feeder pigs	(X)	(X)	113	18 888	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	562	16 925	(X)	(X)	773	17 479	(X)	(X)
December 1 of preceding year and May 31	522	9 564	(X)	(X)	668	10 407	(X)	(X)
June 1 and November 30	402	7 361	(X)	(X)	541	7 072	(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	210	8 084	220	7 783	270	8 703	268	11 584
Horses and ponies	251	987	29	121	(NA)	(NA)	19	62
Chickens 3 months old or older	216	104 361	96	129 269	613	145 685	(NA)	97 740
Farms with—								
1 to 99	90	3 145	7	360	188	(NA)	(NA)	(NA)
100 to 399	92	16 626	73	15 865	329	(NA)	(NA)	(NA)
400 to 1,599	28	15 140	11	6 944	91	(NA)	(NA)	(NA)
1,600 and over	6	69 450	5	106 100	5	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	212	80 796	94	58 874	594	141 095	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	3	450	5	658	(NA)	(NA)	-	-
Other livestock and poultry	77	(X)	36	(X)	(NA)	(NA)	(NA)	(NA)

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes — farms	1 448	1 617	Hay, excluding sorghum hay — farms	649	(NA)
For grain — farms	1 437	1 615	acres	10 137	18 131
acres	132 420	137 565	tons	30 145	47 458
bushels	12 101 296	11 810 500	Cotton — farms	-	-
Cut for silage, green or dry fodder, or hogged or grazed — farms	133	(NA)	acres	-	-
acres	3 500	2 269	bales	-	-
Sorghums for all purposes except sirup — farms	4	19	Peanuts for nuts — farms	-	-
For grain or seed — farms	3	3	acres	-	-
acres	42	13	pounds	-	-
bushels	725	1 002	Tobacco — farms	-	-
Cut for silage, dry forage or hay, or hogged or grazed — farms	1	(NA)	acres	-	-
acres	12	146	pounds	-	-
Wheat for grain — farms	6	5	Irish potatoes and sweetpotatoes — farms	11	(NA)
acres	184	90	acres	~~4~~ ~~30~~	7
bushels	6 725	3 335	Vegetables, sweet corn, or melons for sale — farms	19	17
Other small grains for grain — farms	457	(NA)	acres	299	331
acres	10 612	15 515	Berries for sale — farms	2	1
Soybeans for beans — farms	1 349	1 551	acres	(Z)	1
acres	146 505	133 575	Land in orchards (see text) — farms	10	23
bushels	4 163 404	3 932 750	acres	100	107
			Other crops — farms	2	(NA)
			acres	6	(NA)
			Greenhouse products under glass or other protection — farms	-	(NA)
			sq. ft.	-	15 400

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms — number	1 480	1 626	Total woodland — farms	221	278
Land in farms — acres	420 100	421 631	acres	15 840	19 797
Average size of farm — acres	283.8	259.3	Woodland pastured — farms	178	232
Value of land and buildings — dollars	226 752 858	(NA)	acres	12 588	17 246
Average per farm — dollars	153 211	(NA)	Woodland not pastured — farms	75	78
Average per acre — dollars	539.75	(NA)	acres	3 252	2 551
Land in Farms According to Use					
Total cropland — farms	1 439	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) — farms	170	412
acres	376 793	368 461	acres	5 232	10 577
Harvested cropland — farms	1 426	1 600	Improved pastureland and rangeland — farms	49	175
acres	299 427	305 921	acres	1 468	3 161
Number of farms by acres harvested:			Pastureland and rangeland not improved — farms	126	(NA)
1 to 49 acres	105	(NA)	acres	3 764	7 416
50 to 99 acres	195	(NA)			
100 to 199 acres	449	(NA)	All other land (see text) — farms	1 211	1 603
200 to 499 acres	625	(NA)	acres	22 235	22 696
500 to 999 acres	50	(NA)			
1,000 acres and over	2	(NA)	Irrigated land — farms	-	1
1,000 to 1,999 acres	2	(NA)	acres	-	25
2,000 acres and over	-	(NA)			
Cropland used only for pasture or grazing — farms	577	713	Total pastureland (all types) — farms	799	(NA)
acres	16 761	13 353	acres	34 581	41 176
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured — farms	476	1 233	**Conservation Practices**		
acres	21 995	45 359			
Cropland on which all crops failed — farms	119	13	Grain or row crops farmed on the contour — farms	17	(NA)
acres	3 348	202	acres	788	(NA)
Cropland in cultivated summer fallow — farms	30	-	Stripcropping systems to control erosion — farms	-	(NA)
acres	2 017	-	acres	-	(NA)
Cropland idle — farms	689	122	Cropland and pastureland having terraces — farms	22	(NA)
acres	33 245	3 626	acres	625	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 480	1 626	420 100	1 426	418 172	299 427	-	-	-
Farms with--									
1 to 9 acres	37	15	84	2	10	8	-	-	-
10 to 49 acres	31	39	1 045	23	828	486	-	-	-
50 to 69 acres	18	12	1 097	18	1 097	620	-	-	-
70 to 99 acres	81	90	6 539	76	6 154	4 127	-	-	-
100 to 139 acres	85	131	10 026	83	9 804	6 585	-	-	-
140 to 179 acres	216	271	34 329	215	34 182	23 410	-	-	-
180 to 219 acres	125	160	24 736	125	24 736	16 942	-	-	-
220 to 259 acres	158	200	37 508	158	37 508	27 248	-	-	-
260 to 499 acres	583	601	205 794	580	204 911	151 025	-	-	-
500 to 999 acres	136	101	86 068	136	86 068	60 696	-	-	-
1,000 to 1,999 acres	10	6	12 874	10	12 874	8 280	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years--number	1
Proportion of all class 1-5 farms--percent	0.0
Land in farms--acres	168
Cropland--acres	157
Class 1-5 farms irrigated in 1969--number	-
Proportion of all class 1-5 farms--percent	0.0
Land in farms--acres	-
Average per farm--acres	0.0
Cropland--acres	-
Harvested cropland--acres	-
Irrigated land--acres	-
Average per farm--acres	0.0

	1969
Irrigated land--Continued	
Cropland--farms	-
--acres	-
Harvested--farms	-
--acres	-
Used only for pasture--farms	-
--acres	-
Pasture, other than cropland pasture--farms	-
--acres	-
Water used--acre-feet	-
Class 1-5 farms with artificial drainage--number	1 022
Proportion of class 1-5 farms--percent	69.0
Land in farms--acres	308 337
Average per farm--acres	301.6
Drained land--acres	252 872
Average per farm--acres	247.4
Class 1-5 farms reporting both irrigation and drainage in 1969--number	-
Land in farms--acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by--			
Class 1-5 farm operators--farms	1 480	-	1 626
--acres	420 100	-	421 631
Harvested cropland--farms	1 426	-	1 600
--acres	299 427	-	305 921
Full owners--farms	448	-	420
--acres	82 537	-	(NA)
Harvested cropland--farms	405	-	(NA)
--acres	51 502	-	(NA)
Part owners--farms	466	-	443
--acres	173 911	-	(NA)
Harvested cropland--farms	461	-	(NA)
--acres	125 913	-	(NA)
Tenants--farms	566	-	760
--acres	163 652	-	(NA)
Harvested cropland--farms	560	-	(NA)
--acres	122 012	-	(NA)
Percent of tenancy	38.2	0.0	46.7
Farms by type of organization:			
Individual or family--farms	1 275	-	(NA)
--acres	355 203	-	(NA)
Partnership--farms	185	-	(NA)
--acres	60 605	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned--farms	8	-	(NA)
--acres	2 082	-	(NA)
10 or fewer shareholders--farms	6	-	(NA)
--acres	1 879	-	(NA)
More than 10 shareholders--farms	2	-	(NA)
--acres	203	-	(NA)
Other--farms	12	-	(NA)
--acres	2 210	-	(NA)
Farm operators by age groups:			
Under 25 years	27	-	33
25 to 34 years	137	-	222
35 to 44 years	383	-	455
45 to 54 years	435	-	437
55 to 64 years	378	-	375
65 years and over	120	-	104
Average age	48.8	0.0	(NA)
Farm operators by place of residence:			
On farm operated	1 230	-	1 488
Not on farm operated	151	-	103
Farm operators reporting days of work off farm	673	-	587
1 to 49 days	291	-	284
50 to 99 days	106	-	76
100 to 199 days	69	-	70
200 days and over	207	-	157

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1--Sales of $40,000 and over	222	131
Class 2-- " $20,000 to $39,999	431	503
Class 3-- " $10,000 to $19,999	453	589
Class 4-- " $5,000 to $9,999	241	296
Class 5-- " $2,500 to $4,999	133	107
Market value of all agricultural products sold (see text)--farms	1 480	1 626
--dollars	36 495 166	33 084 327
Average per farm--dollars	24 658	20 347

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	9	(X)
$2,500 to $4,999	124	107
$5,000 to $7,499	125	127
$7,500 to $9,999	116	169
$10,000 to $14,999	248	319
$15,000 to $19,999	205	270
$20,000 to $29,999	275	381
$30,000 to $39,999	156	122
$40,000 to $59,999	123	88
$60,000 and over	99	44
$60,000 to $79,999	50	(NA)
$80,000 and over	49	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 407	19 861 785
Grains	1 398	19 592 979
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	205	165 276
Other field crops	1	2 270
Vegetables, sweet corn, and melons	12	33 274
Fruits, nuts, and berries	5	67 986
Nursery and greenhouse products	-	-
Forest products sold	12	5 578
Livestock, poultry, and their products sold	1 073	16 627 803
Poultry and poultry products	146	734 345
Dairy products	79	520 280
Dairy cattle and calves	73	152 458
Other cattle and calves	668	8 441 925
Hogs, sheep, and goats	770	6 699 029
Other livestock and livestock products	41	79 766
Farms with farm-related income from—		
Customwork and other agricultural services	342	524 432
Recreational services	10	16 770
Government farm programs	1 019	2 388 340

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 480	1 626
..... dollars.	25 840 727	(NA)
Number of farms with expenditures of—		
$1 to $1,999	40	(NA)
$2,000 to $2,999	69	(NA)
$3,000 to $4,999	161	(NA)
$5,000 to $9,999	424	(NA)
$10,000 to $19,999	449	(NA)
$20,000 to $39,999	222	(NA)
$40,000 and over	115	(NA)
Items reported both years ..... dollars.	16 271 770	12 709 428
Livestock and poultry ..... farms.	679	(NA)
..... dollars.	5 819 096	3 960 208
Feed for livestock and poultry ..... farms.	928	1 258
..... dollars.	3 872 013	3 889 582
Commercially mixed formula feeds ..... farms.	783	1 172
..... tons.	25 919	(NA)
..... dollars.	2 290 152	2 212 853
Feed ingredients ..... farms.	189	(NA)
..... tons.	5 576	(NA)
..... dollars.	432 367	(NA)
Whole grains ..... farms.	374	714
..... tons.	26 480	(NA)
..... dollars.	1 079 039	1 544 323
Hay, green chop, and silage ..... farms.	118	377
..... tons.	3 442	(NA)
..... dollars.	70 455	132 406
Seeds, bulbs, plants, and trees ..... farms.	1 400	1 595
..... dollars.	979 936	622 763
Commercial fertilizer ..... farms.	1 297	1 430
..... dollars.	2 199 492	1 444 179
Lime ..... farms.	64	94
..... dollars.	41 967	(NA)
Other agricultural chemicals (see text) ..... farms.	1 025	(NA)
..... dollars.	721 210	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 471	1 626
..... dollars.	1 608 327	1 449 006
Gasoline ..... farms.	1 441	1 605
..... dollars.	1 084 111	1 110 919
Diesel oil ..... farms.	641	348
..... dollars.	269 649	112 492
LP gas, butane, and propane ..... farms.	402	355
..... dollars.	110 741	65 644
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 471	1 626
..... dollars.	143 826	159 951
Hired farm labor ..... farms.	1 002	1 104
..... dollars.	966 441	900 950
Workers by number of days worked:		
150 days or more ..... farms.	101	186
..... workers.	159	225
Less than 150 days ..... farms.	951	(NA)
..... workers.	3 234	(NA)
Contract labor ..... farms.	34	(NA)
..... dollars.	15 408	(NA)
Machine hire and customwork ..... farms.	1 153	1 166
..... dollars.	811 057	442 740
All other production expenses ..... farms.	1 479	(NA)
..... dollars.	8 805 780	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 455	23 059 278
By value groups:		
$1 to $4,999	208	572 903
$5,000 to $9,999	320	2 165 749
$10,000 to $19,999	463	6 194 865
$20,000 to $29,999	269	6 090 676
$30,000 to $49,999	144	4 936 704
$50,000 and over	51	3 098 381

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 398	1 944	1 071	1 209	576	735	1 610	2 185
2 or 3	413	900	126	261	126	270	(NA)	(NA)
4 and over	19	78	1	4	5	20	(NA)	(NA)
Motortrucks including pickups	1 164	1 433	581	640	676	793	1 135	1 304
2 and over	209	478	49	108	93	210	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 387	3 993	813	1 400	1 088	2 593	1 575	4 300
2 or 3	885	2 285	262	619	723	1 756	(NA)	(NA)
4 and over	342	1 548	61	291	140	612	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 383	3 967	811	1 392	1 084	2 575	1 575	4 279
Crawler tractors	23	26	8	8	15	18	21	21
Riding garden tractors 7 hp and over	277	279	223	224	55	55	(NA)	(NA)
Grain and bean combines, self-propelled	498	502	333	333	168	169	232	236
Cornpickers, corn heads, and picker-shellers	1 003	1 235	467	546	625	689	(NA)	(NA)
Corn heads for combines	390	394	290	290	101	104	(NA)	(NA)
Other cornpickers and picker-shellers	814	841	252	256	567	585	(NA)	(NA)
Pickup balers	315	321	86	86	231	235	(NA)	(NA)
Windrowers, pull and self-propelled	159	159	32	32	127	127	(NA)	(NA)
Field forage harvesters, shear bar	78	78	42	42	36	36	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	188	(X)	99	(X)
Chickens 3 months old or older	182	100 362	89	126 949
Farms with–				
1 to 1,599	177	32 562	84	20 849
1,600 to 3,199	1	(D)	1	2 100
3,200 to 9,999	1	(D)	2	(D)
10,000 and over	3	62 000	2	(D)
Hens and pullets of laying age excluding started pullets	178	77 065	87	56 554
Pullets not yet of laying age	4	23 115	1	(D)
Other chickens	15	182	3	(D)
Broilers and other meat-type chickens less than 3 months old	3	450	5	658
1969				
Turkeys	3	1 304	6	86 100
Turkey hens kept for breeding	3	1 304	1	1 300
Other turkeys	-	-	6	84 800
Ducks, geese, and other poultry	22	674	4	495
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	546	137 751	(NA)	92 833
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	15	217 657

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 036	(X)	1 045	(X)	(X)	(X)
Any cattle, hogs, or sheep	999	(X)	1 035	(X)	(X)	(X)
Cattle and calves	680	36 657	720	35 536	291	25 167
Farms with–						
1 to 19	217	2 377	391	3 837	108	1 033
20 to 49	263	8 262	180	5 493	72	2 263
50 to 99	123	8 152	66	4 294	41	2 648
100 to 199	45	5 911	45	6 338	37	5 205
200 and over	32	11 955	38	15 574	33	14 018
200 to 499	27	8 434	29	8 847	24	7 351
500 and over	5	3 521	9	6 727	9	6 667
Cattle	(X)	(X)	475	24 208	184	19 798
Farms with–						
1 to 9	(X)	(X)	227	825	31	149
10 to 19	(X)	(X)	77	1 034	32	433
20 to 49	(X)	(X)	75	2 259	42	1 304
50 to 99	(X)	(X)	38	2 442	28	1 803
100 and over	(X)	(X)	58	17 648	51	16 109
100 to 199	(X)	(X)	25	3 429	22	3 146
200 to 499	(X)	(X)	24	7 492	20	6 296
500 and over	(X)	(X)	9	6 727	9	6 667
Calves	(X)	(X)	489	11 328	128	5 369
Farms with–						
1 to 9	(X)	(X)	187	987	39	182
10 to 19	(X)	(X)	149	1 947	26	379
20 to 49	(X)	(X)	104	3 056	28	896
50 to 99	(X)	(X)	28	1 908	17	1 167
100 and over	(X)	(X)	21	3 430	18	2 745
100 to 199	(X)	(X)	17	2 324	15	1 939
200 and over	(X)	(X)	4	1 106	3	806
Heifers and heifer calves	491	11 579	(X)	(X)	(X)	(X)
Bulls and steers, including calves	561	16 091	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	65	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 329	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 091	43 978	1 098	34 055	(NA)	22 412
Cattle	(NA)	(NA)	724	21 750	282	17 011
Calves	(NA)	(NA)	688	12 305	200	5 401

	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	498	8 987	669	35 360	114	1 297	437	7 690
Farms with–								
1 to 19	323	2 995	229	2 416	95	489	284	2 653
20 to 49	149	4 194	250	7 955	12	363	136	3 805
50 to 99	24	(D)	116	7 614	7	445	15	(D)
100 and over	2	(D)	74	17 375	-	-	2	(D)
1964								
Total on place	875	12 272	(NA)	41 350	322	2 628	(NA)	9 644

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	618	92 331	675	140 106	840	80 031	889	131 239
Farms with—								
1 to 24	81	1 120	50	692	(NA)	(NA)	(NA)	(NA)
25 to 49	90	3 249	52	1 976	(NA)	(NA)	(NA)	(NA)
50 to 99	138	10 311	131	9 486	(NA)	(NA)	(NA)	(NA)
100 and over	309	77 651	442	127 952	(NA)	(NA)	(NA)	(NA)
100 to 199	163	23 223	193	27 358	(NA)	(NA)	(NA)	(NA)
200 and over	146	54 428	249	100 594	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	506	14 843	(X)	(X)	635	13 465	(X)	(X)
Other hogs and pigs	565	77 488	(X)	(X)	792	66 566	(X)	(X)
Feeder pigs sold	(X)	(X)	109	18 737	(X)	(X)	(X)	(X)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	533	16 711	(X)	(X)	745	17 304	(X)	(X)
December 1 of preceding year and May 31	499	9 473	(X)	(X)	649	10 322	(X)	(X)
June 1 and November 30	381	7 238	(X)	(X)	522	6 982	(X)	(X)
Sheep and lambs	179	7 196	180	7 032	238	8 006	238	11 118
Any goats	7	86	3	123	-	-	-	-
All other livestock	232	(X)	38	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

		1969
Total	farms.	1 347
	dollars.	2 962 669
Commercial fertilizer	farms.	1 205
	acres on which used.	139 099
	tons.	24 715
	dollars.	2 199 492
Lime	farms.	64
	acres on which used.	3 544
	tons.	7 217
	dollars.	41 967
Sprays, dusts, fumigants, etc. to control—		
Insects on hay crops	farms.	8
	acres on which used.	65
	dollars.	383
Insects on other crops	farms.	336
	acres on which used.	38 514
	dollars.	93 751
Nematodes in crops	farms.	3
	acres on which used.	166
	dollars.	355
Diseases in crops and orchards	farms.	5
	acres on which used.	449
	dollars.	3 015
Weeds or grass in crops	farms.	894
	acres on which used.	132 352
	dollars.	596 108
Weeds or brush in pasture	farms.	42
	acres on which used.	977
	dollars.	1 197
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms.	16
	acres on which used.	1 034
	dollars.	6 095
Insect control on livestock and poultry	farms.	201
	dollars.	16 272

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	577	16 761	-	-	69	1 850	65	139	8	27
Improved pasture	49	1 468	-	-	4	107	4	11	-	-
Field corn for all purposes	1 375	134 884	-	-	1 136	117 349	1 072	15 538	882	7 042
Sorghums for all purposes	3	52	-	-	-	-	-	-	-	-
All small grains	453	10 714	-	-	182	4 674	176	399	6	13
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 280	145 540	-	-	170	13 032	161	1 214	12	51
Hay or grass silage	608	9 715	-	-	103	1 703	102	186	1	1
Field seeds	1	5	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	13	291	-	-	13	291	12	17	11	52
Berries for sale	-	-	-	-	-	-	-	-	-	-
Land in orchards (see text)	6	97	-	-	3	93	2	4	1	20
Nursery or greenhouse products	-	-	-	-	-	-	-	-	-	-
All other crops	1	1	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 366	131 419	12 033 601	-	-	1 567	136 967	11 769 440
For silage (tons, green weight)	125	3 154	37 681	-	-	176	2 194	31 361
Cut for green or dry fodder, hogged or grazed	9	311	(X)	-	-	(NA)	55	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	2	40	450	-	-	3	13	1 002
For silage (tons, green weight)	-	-	-	-	-	9	59	1 272
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	1	12	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	509	7 750	24 164	-	-	852	12 787	36 156
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	94	1 316	3 965	-	-	247	3 939	8 391
Small grain hay (tons, dry)	7	99	113	-	-	20	215	396
Other hay (tons, dry)	10	150	184	-	-	(NA)	414	622
Grass silage (tons, green)	9	343	2 887	-	-	21	468	3 449
Hay crops cut and fed green (tons, green)	4	57	136	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	1	2	150	-	-	9	122	5 380
Alfalfa seed (pounds)	-	-	-	-	-	2	14	1 232
Strawberries (pounds)	-	-	-	-	-	1	1	900

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	6	184	6 725	-	-	1	36	4	-	5	90	3 335
Winter wheat (bushels)	6	184	6 725	-	-	1	36	4	-	-	-	-
Oats for grain (bushels)	447	10 450	627 624	-	-	181	4 618	393	13	668	15 229	920 863
Barley for grain (bushels)	1	60	5 000	-	-	-	-	-	-	2	44	2 900
Rye for grain (bushels)	1	20	800	-	-	1	20	2	-	1	3	122
Soybeans for beans (bushels)	1 279	145 505	4 139 633	-	-	168	12 998	1 180	51	1 509	132 889	3 914 507
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	7	(Z) 34	39 1 059	-	-	1	(Z) 34	(Z) 34	-	13	6	1 089
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	13	291	-	-	13	317
Selected vegetables:						
Tomatoes	1	(Z)	-	-	1	1
Sweet corn	13	289	-	-	13	316
Cucumbers and pickles	1	(Z)	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	1	(Z)	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	6	97	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	19	96	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	6	97	8 577	4	817	5	7 760	5	1 172 052
1964	18	(NA)	5 374	14	2 262	13	3 112	9	443 256
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	3	(NA)	9	2	5	2	4	2	576
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	9	(NA)	29	6	16	6	13	3	400
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	11	(NA)	38	6	19	9	19	9	373
Tart (pounds) 1969	-	-	-	-	-	-	-	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	1	(Z)	5	1	3	1	2	-	-
1964	7	(NA)	40	3	14	6	26	3	280
Plums (pounds, fresh) 1969	1	(Z)	5	1	3	1	2	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	39	3	12	5	27	4	90

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	3	(X)	8	24 383
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	-	-	-	-	4	8 900	2	20 000
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	2	6 500	-	(D)
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	5	1 134	16	3 666
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	7	4 444	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	1 092	1 296
Land in farms ..... acres	264 436	252 425
Average size of farm ..... acres	242.1	194.8
Approximate land area ..... acres	256 704	256 645
Proportion in farms ..... percent	103.0	98.3
Value of land and buildings ..... dollars	117 137 813	(NA)
Average per farm ..... dollars	107 269	65 879
Average per acre ..... dollars	442.97	330.68
Land in Farms According to Use		
Total cropland ..... farms	1 053	1 247
acres	236 077	222 968
Harvested cropland ..... farms	1 025	1 231
acres	162 946	169 665
Number of farms by acres harvested:		
1 to 9 acres	31	28
10 to 19 acres	32	24
20 to 29 acres	23	23
30 to 49 acres	47	58
Number of farms by acres harvested:		
50 to 99 acres	219	279
100 to 199 acres	374	587
200 to 499 acres	276	226
500 to 999 acres	22	6
1,000 acres and over	1	-
Cropland used only for pasture or grazing ..... farms	531	701
acres	14 100	11 207
All other cropland (see text) .. farms	875	(NA)
acres	59 031	42 096
Woodland including woodland pasture ..... farms	118	204
acres	2 066	2 906
All other land (see text) ..... farms	1 035	(NA)
acres	26 293	26 528
Irrigated land ..... farms	1	1
acres	21	240

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 092	264 436	1 025	261 068	162 946	1	145	21	1 296	252 425	1 231	169 665
Farms with—												
1 to 9 acres	32	63	4	15	12	-	-	-	46	143	7	30
10 to 49 acres	70	1 882	45	1 292	590	-	-	-	79	2 088	55	777
50 to 69 acres	9	521	7	402	203	-	-	-	13	735	13	355
70 to 99 acres	87	6 930	82	6 529	3 731	-	-	-	111	8 984	110	5 870
100 to 139 acres	74	8 630	73	8 526	4 862	-	-	-	130	15 201	129	9 659
140 to 179 acres	224	35 762	222	35 446	21 288	1	145	21	331	52 801	331	36 172
180 to 219 acres	90	18 009	89	17 799	10 490	-	-	-	131	25 858	131	16 997
220 to 259 acres	113	27 038	112	26 798	16 646	-	-	-	156	37 278	156	25 312
260 to 499 acres	313	108 447	312	108 007	70 235	-	-	-	272	91 891	272	62 515
500 to 999 acres	68	42 659	67	41 759	26 263	-	-	-	25	(D)	25	(D)
1,000 to 1,999 acres	12	14 495	12	14 495	8 626	-	-	-	2	(D)	2	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms	1 092	1 296
acres	264 436	252 425
Harvested cropland ..... farms	1 025	1 231
acres	162 946	169 665
Full owners ..... farms	466	534
acres	75 477	72 203
Harvested cropland ... farms	410	476
acres	44 342	46 352
Part owners ..... farms	327	279
acres	116 959	77 948
Harvested cropland ... farms	326	278
acres	71 853	51 973
Tenants ..... farms	299	479
acres	72 000	101 125
Harvested cropland ... farms	289	473
acres	46 751	70 439
Percent of tenancy	27.3	37.0
Farm operators by age groups:		
Under 25 years	18	34
25 to 34 years	141	178
35 to 44 years	248	309
45 to 54 years	325	393
55 to 64 years	294	277
65 years and over	66	105
Average age	48.0	47.5
Farm operators by place of residence:		
On farm operated	895	1 191
Not on farm operated	106	(NA)
Farm operators reporting days of work off farm	446	410
1 to 49 days	199	262
50 to 99 days	50	
100 to 199 days	54	148
200 days and over	143	

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	138	47
Class 2— " $20,000 to $39,999	320	238
Class 3— " $10,000 to $19,999	286	511
Class 4— " $5,000 to $9,999	183	290
Class 5— " $2,500 to $4,999	64	96
Class 6 (see text)	35	18
Part time (see text)	51	46
Part retirement (see text)	15	50
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	23 833 695	19 462 500
Average per farm ..... dollars	21 825	15 017
Crops including nursery products and hay ..... farms	998	(NA)
dollars	9 621 838	8 421 223
Forest products ..... farms	3	4
dollars	1 336	505
Livestock, poultry, and their products ..... farms	877	(NA)
dollars	14 210 521	11 040 596

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold.		
$1 to $249	18	15
$250 to $499	5	14
$500 to $999	21	27
$1,000 to $1,499	23	22
$1,500 to $1,999	24	19
$2,000 to $2,499	15	17
$2,500 and over	986	1 182

		1969	1964
Farms with farm-related income from—			
Customwork and other agricultural services	farms.	241	(NA)
	dollars.	287 810	(NA)
Recreational services	farms.	3	-
	dollars.	5 866	-
Government farm programs	farms.	803	(NA)
	dollars.	2 661 023	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms.	1 092	1 296
	dollars.	18 039 923	(NA)
Number of farms with expenditures of—			
$1 to $499		24	(NA)
$500 to $999		27	(NA)
$1,000 to $1,999		38	(NA)
$2,000 to $2,999		56	(NA)
$3,000 to $4,999		124	(NA)
$5,000 to $9,999		227	(NA)
$10,000 and over		596	(NA)
Items reported both years	dollars.	10 838 179	8 358 060
Livestock and poultry	farms.	574	864
	dollars.	3 198 639	1 950 850
Feed for livestock and poultry	farms.	811	1 111
	dollars.	3 356 856	3 174 650
Commercially mixed formula feeds	farms.	683	1 091
	tons.	18 185	17 257
	dollars.	1 988 215	1 914 550

		1969	1964
Seeds, bulbs, plants, and trees	farms.	997	1 225
	dollars.	690 757	511 075
Commercial fertilizer	farms.	947	1 130
	dollars.	1 371 416	942 795
Lime	farms.	39	44
	dollars.	9 346	(NA)
Other agricultural chemicals (see text)	farms.	780	(NA)
	dollars.	490 996	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms.	1 078	1 267
	dollars.	1 057 455	1 052 350
Hired farm labor	farms.	570	753
	dollars.	514 427	388 675
Contract labor, machine hire, and customwork	farms.	867	1 001
	dollars.	648 629	337 665
All other production expenses	farms.	1 064	(NA)
	dollars.	6 701 402	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 067	14 981 096
By value groups		
$1 to $999	11	6 950
$1,000 to $4,999	212	609 650
$5,000 to $9,999	241	1 571 185
$10,000 to $19,999	319	4 166 189
$20,000 and over	284	8 627 122

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 024	1 443	767	887	456	556	1 259	1 729
Motortrucks including pickups	855	1 032	384	402	535	630	920	1 009
Tractors other than garden tractors and motor tillers	980	2 636	463	778	784	1 858	1 227	2 969
Riding garden tractors 7 hp and over	159	163	130	131	29	32	(NA)	(NA)
Grain and bean combines, self-propelled	255	261	180	184	76	77	80	80
Cornpickers, corn heads, and picker-shellers	677	763	309	346	396	417	912	930
Pickup balers	356	356	102	102	254	254	390	395

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	831	(X)	862	(X)	1 091	(NA)	(NA)	(NA)
Cattle and calves	567	22 850	597	19 768	890	34 782	903	21 817
Farms with—								
1 to 4	43	115	55	146	97	(NA)	(NA)	(NA)
5 to 9	33	228	97	676		(NA)	(NA)	(NA)
10 to 19	103	1 446	166	2 214	140	(NA)	(NA)	(NA)
20 and over	388	21 061	279	16 732	653	(NA)	(NA)	(NA)
Cows and heifers that had calved	430	7 688	(X)	(X)	701	10 786	(NA)	(NA)
Milk cows	240	3 757	(X)	(X)	434	6 176	(NA)	(NA)
Farms with—								
1 or 2	32	46	(X)	(X)	59	(NA)	(NA)	(NA)
3 or 4	11	40	(X)	(X)	20	(NA)	(NA)	(NA)
5 to 9	27	200	(X)	(X)	69	(NA)	(NA)	(NA)
10 and over	170	3 471	(X)	(X)	286	(NA)	(NA)	(NA)
Hogs and pigs	629	97 706	670	158 522	856	101 455	901	159 455
Farms with—								
1 to 4	4	13	7	25	36	(NA)	15	(NA)
5 to 9	11	77	3	22		(NA)		(NA)
10 to 24	70	1 144	47	751	84	(NA)	886	(NA)
25 and over	544	96 472	613	157 724	736	(NA)		(NA)
Feeder pigs	(X)	(X)	96	18 899	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	545	18 625	(X)	(X)	774	21 039	(X)	(X)
December 1 of preceding year and May 31	492	10 116	(X)	(X)	681	11 886	(X)	(X)
June 1 and November 30	450	8 509	(X)	(X)	605	9 153	(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	118	4 252	113	6 263	181	5 700	185	4 699
Horses and ponies	140	568	26	66	(NA)	(NA)	16	51
Chickens 3 months old or older	161	75 097	133	65 516	620	270 375	(NA)	194 165
Farms with–								
1 to 99	36	1 186	14	653	51	(NA)	(NA)	(NA)
100 to 399	78	17 581	88	21 341	301	(NA)	(NA)	(NA)
400 to 1,599	42	24 830	25	16 263	256	(NA)	(NA)	(NA)
1,600 and over	5	31 500	6	27 259	12	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	153	70 019	121	59 706	611	264 595	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	2	101	2	125	(NA)	(NA)	2	(D)
Other livestock and poultry	25	(X)	14	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes (farms)	959	1 190
For grain (farms)	957	1 187
(acres)	77 169	84 082
(bushels)	8 124 710	6 885 550
Cut for silage, green or dry fodder, or hogged or grazed (farms)	220	(NA)
(acres)	2 944	3 966
Sorghums for all purposes except sirup (farms)	–	18
For grain or seed (farms)	–	–
(acres)	–	–
(bushels)	–	–
Cut for silage, dry forage or hay, or hogged or grazed (farms)	–	(NA)
(acres)	–	116
Wheat for grain (farms)	4	28
(acres)	35	308
(bushels)	1 065	8 005
Other small grains for grain (farms)	590	(NA)
(acres)	11 441	14 311
Soybeans for beans (farms)	831	1 071
(acres)	62 468	49 273
(bushels)	1 899 463	1 370 750
Hay, excluding sorghum hay (farms)	552	(NA)
(acres)	9 026	16 886
(tons)	27 805	45 725
Cotton (farms)	–	–
(acres)	–	–
(bales)	–	–
Peanuts for nuts (farms)	–	–
(acres)	–	–
(pounds)	–	–
Tobacco (farms)	–	–
(acres)	–	–
(pounds)	–	–
Irish potatoes and sweetpotatoes (farms)	2	(NA)
(acres)	250	440
Vegetables, sweet corn, or melons for sale (farms)	17	7
(acres)	379	94
Berries for sale (farms)	2	4
(acres)	1	1
Land in orchards (see text) (farms)	2	13
(acres)	2	12
Other crops (farms)	2	(NA)
(acres)	140	(NA)
Greenhouse products under glass or other protection (farms)	1	(NA)
(sq. ft.)	10 000	11 650

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms (number)	991	1 182
Land in farms (acres)	258 303	249 229
Average size of farm (acres)	260.6	210.8
Value of land and buildings (dollars)	113 771 644	(NA)
Average per farm (dollars)	114 804	(NA)
Average per acre (dollars)	440.45	(NA)
Land in Farms According to Use		
Total cropland (farms)	969	(NA)
(acres)	231 593	220 798
Harvested cropland (farms)	959	1 164
(acres)	161 480	168 599
Number of farms by acres harvested:		
1 to 49 acres	73	(NA)
50 to 99 acres	213	(NA)
100 to 199 acres	374	(NA)
200 to 499 acres	276	(NA)
500 to 999 acres	22	(NA)
1,000 acres and over	1	(NA)
1,000 to 1,999 acres	1	(NA)
2,000 acres and over	–	(NA)
Cropland used only for pasture or grazing (farms)	495	686
(acres)	13 342	10 998
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured (farms)	364	964
(acres)	20 970	38 153
Cropland on which all crops failed (farms)	89	17
(acres)	1 859	243
Cropland in cultivated summer fallow (farms)	30	–
(acres)	1 935	–
Cropland idle (farms)	472	103
(acres)	32 007	2 805
Total woodland (farms)	108	186
(acres)	1 933	2 692
Woodland pastured (farms)	65	121
(acres)	1 253	1 961
Woodland not pastured (farms)	61	92
(acres)	680	731
Pastureland and rangeland (other than cropland and woodland pasture) (farms)	138	328
(acres)	5 105	7 497
Improved pastureland and rangeland (farms)	40	70
(acres)	1 544	1 176
Pastureland and rangeland not improved (farms)	105	(NA)
(acres)	3 561	6 321
All other land (see text) (farms)	927	1 164
(acres)	19 672	18 238
Irrigated land (farms)	1	1
(acres)	21	240
Total pastureland (all types) (farms)	599	(NA)
(acres)	19 700	20 456
Conservation Practices		
Grain or row crops farmed on the contour (farms)	17	(NA)
(acres)	810	(NA)
Stripcropping systems to control erosion (farms)	4	(NA)
(acres)	544	(NA)
Cropland and pastureland having terraces (farms)	21	(NA)
(acres)	803	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	991	1 182	258 303	959	256 929	161 480	1	145	21
Farms with—									
1 to 9 acres	22	8	51	3	12	11	-	-	-
10 to 49 acres	18	22	477	9	280	157	-	-	-
50 to 69 acres	5	6	287	4	233	138	-	-	-
70 to 99 acres	71	105	5 647	70	5 567	3 246	-	-	-
100 to 139 acres	66	125	7 717	65	7 613	4 536	-	-	-
140 to 179 acres	219	331	34 986	219	34 986	21 183	1	145	21
180 to 219 acres	87	130	17 419	87	17 419	10 476	-	-	-
220 to 259 acres	111	156	26 558	111	26 558	16 609	-	-	-
260 to 499 acres	312	272	108 007	312	108 007	70 235	-	-	-
500 to 999 acres	68	25	42 659	67	41 759	26 263	-	-	-
1,000 to 1,999 acres	12	2	14 495	12	14 495	8 626	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	1
Proportion of all class 1-5 farms—percent	.1
Land in farms—acres	145
Cropland—acres	107
Class 1-5 farms irrigated in 1969—number	1
Proportion of all class 1-5 farms—percent	.1
Land in farms—acres	145
Average per farm—acres	145.0
Cropland—acres	107
Harvested cropland—acres	83
Irrigated land—acres	21
Average per farm—acres	21.0
Irrigated land—Continued	
Cropland—farms	1
acres	21
Harvested—farms	1
acres	21
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	19
Class 1-5 farms with artificial drainage—number	685
Proportion of class 1-5 farms—percent	69.1
Land in farms—acres	184 994
Average per farm—acres	270.0
Drained land—acres	139 058
Average per farm—acres	203.0
Class 1-5 farms reporting both irrigation and drainage in 1969—number	1
Land in farms—acres	145

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators—farms	991	-	1 182
acres	258 303	-	249 229
Harvested cropland—farms	959	-	1 164
acres	161 480	-	168 599
Full owners—farms	393	-	438
acres	71 771	-	(NA)
Harvested cropland—farms	368	-	(NA)
acres	43 621	-	(NA)
Part owners—farms	316	-	276
acres	115 818	-	(NA)
Harvested cropland—farms	316	-	(NA)
acres	71 539	-	(NA)
Tenants—farms	282	-	464
acres	70 714	-	(NA)
Harvested cropland—farms	275	-	(NA)
acres	46 320	-	(NA)
Percent of tenancy	28.4	0.0	39.2
Farms by type of organization			
Individual or family—farms	861	-	(NA)
acres	220 644	-	(NA)
Partnership—farms	118	-	(NA)
acres	33 159	-	(NA)
Corporation, including family owned—farms	4	-	(NA)
acres	2 859	-	(NA)
10 or fewer shareholders—farms	4	-	(NA)
acres	2 859	-	(NA)
More than 10 shareholders—farms	-	-	(NA)
acres	-	-	(NA)
Other—farms	8	-	(NA)
acres	1 641	-	(NA)
Farm operators by age groups:			
Under 25 years	14	-	30
25 to 34 years	126	-	173
35 to 44 years	234	-	293
45 to 54 years	294	-	367
55 to 64 years	272	-	264
65 years and over	51	-	55
Average age	47.9	0.0	(NA)
Farm operators by place of residence:			
On farm operated	840	-	1 096
Not on farm operated	81	-	75
Farm operators reporting days of work off farm	378	-	349
1 to 49 days	190	-	191
50 to 99 days	45	-	59
100 to 199 days	42	-	37
200 days and over	101	-	62

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	138	47
Class 2— " $20,000 to $39,999	320	238
Class 3— " $10,000 to $19,999	286	511
Class 4— " $5,000 to $9,999	183	290
Class 5— " $2,500 to $4,999	64	96
Market value of all agricultural products sold (see text)—farms	991	1 182
dollars	23 721 156	19 339 218
Average per farm—dollars	23 936	16 361
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	5	(X)
$2,500 to $4,999	59	96
$5,000 to $7,499	91	120
$7,500 to $9,999	92	170
$10,000 to $14,999	170	295
$15,000 to $19,999	116	216
$20,000 to $29,999	212	182
$30,000 to $39,999	108	56
$40,000 to $59,999	93	32
$60,000 and over	45	15
$60,000 to $79,999	15	(NA)
$80,000 and over	30	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	938	9 560 794
Grains	934	9 163 012
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	184	176 764
Other field crops	4	143 816
Vegetables, sweet corn, and melons	17	27 732
Fruits, nuts, and berries	8	(D)
Nursery and greenhouse products	1	(D)
Forest products sold	3	1 336
Livestock, poultry, and their products sold	831	14 159 026
Poultry and poultry products	147	413 391
Dairy products	228	1 489 223
Dairy cattle and calves	213	625 689
Other cattle and calves	434	3 943 111
Hogs, sheep, and goats	672	7 682 089
Other livestock and livestock products	26	5 523
Farms with farm-related income from—		
Customwork and other agricultural services	237	284 056
Recreational services	3	5 866
Government farm programs	750	2 610 199

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	991	1 182
..... dollars	17 888 443	(NA)
Number of farms with expenditures of—		
$1 to $1,999	14	(NA)
$2,000 to $2,999	44	(NA)
$3,000 to $4,999	111	(NA)
$5,000 to $9,999	226	(NA)
$10,000 to $19,999	308	(NA)
$20,000 to $39,999	210	(NA)
$40,000 and over	78	(NA)
Items reported both years ..... dollars	10 758 831	8 270 095
Livestock and poultry ..... farms	540	(NA)
..... dollars	3 188 272	1 911 783
Feed for livestock and poultry ..... farms	764	1 048
..... dollars	3 340 501	3 150 338
Commercially mixed formula feeds ..... farms	654	1 038
..... tons	18 106	(NA)
..... dollars	1 981 729	1 906 351
Feed ingredients ..... farms	219	(NA)
..... tons	4 067	(NA)
..... dollars	393 842	(NA)
Whole grains ..... farms	348	636
..... tons	22 838	(NA)
..... dollars	920 276	1 166 380
Hay, green chop, and silage ..... farms	77	240
..... tons	3 285	(NA)
..... dollars	44 654	77 607
Seeds, bulbs, plants, and trees ..... farms	938	1 159
..... dollars	685 680	507 456
Commercial fertilizer ..... farms	896	1 104
..... dollars	1 359 778	938 537
Lime ..... farms	38	44
..... dollars	9 081	(NA)
Other agricultural chemicals (see text) ..... farms	747	(NA)
..... dollars	488 933	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	984	1 182
..... dollars	1 036 835	1 042 991
Gasoline ..... farms	967	1 172
..... dollars	689 616	808 076
Diesel oil ..... farms	343	246
..... dollars	147 932	78 343
LP gas, butane, and propane ..... farms	289	108
..... dollars	101 678	18 654
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	984	1 182
..... dollars	97 609	137 918
Hired farm labor ..... farms	550	742
..... dollars	510 243	386 632
Workers by number of days worked: 150 days or more ..... farms	60	103
..... workers	96	157
Less than 150 days ..... farms	511	(NA)
..... workers	1 566	(NA)
Contract labor ..... farms	28	(NA)
..... dollars	15 540	(NA)
Machine hire and customwork ..... farms	795	948
..... dollars	621 982	332 358
All other production expenses ..... farms	990	(NA)
..... dollars	6 631 598	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	975	14 334 601
By value groups:		
$1 to $4,999	179	527 025
$5,000 to $9,999	223	1 452 185
$10,000 to $19,999	295	3 867 789
$20,000 to $29,999	156	3 489 682
$30,000 to $49,999	90	3 089 860
$50,000 and over	32	1 908 060

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	946	1 306	724	825	404	481	1 166	1 598
2 or 3	273	587	93	194	61	129	(NA)	(NA)
4 and over	15	61	-	-	3	12	(NA)	(NA)
Motortrucks including pickups	793	956	365	383	486	573	883	972
2 and over	117	280	16	34	58	145	(NA)	(NA)
Tractors other than garden tractors and motor tillers	907	2 497	440	742	734	1 755	1 144	2 860
2 or 3	651	1 633	145	348	500	1 208	(NA)	(NA)
4 and over	178	786	29	128	94	407	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	906	2 471	439	733	732	1 738	1 144	2 844
Crawler tractors	21	26	9	9	12	17	10	16
Riding garden tractors 7 hp and over	140	152	119	120	29	32	(NA)	(NA)
Grain and bean combines, self-propelled	254	260	179	183	76	77	80	80
Cornpickers, corn heads, and picker-shellers	666	751	306	342	388	409	(NA)	(NA)
Corn heads for combines	235	242	179	181	59	61	(NA)	(NA)
Other cornpickers and picker-shellers	500	509	158	161	345	348	(NA)	(NA)
Pickup balers	350	350	102	102	248	248	(NA)	(NA)
Windrowers, pull and self-propelled	151	151	31	31	120	120	(NA)	(NA)
Field forage harvesters, shear bar	88	90	24	24	64	66	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	151	(X)	133	(X)
Chickens 3 months old or older	148	73 235	127	64 345
Farms with–	143	41 735	121	37 086
1 to 1,599	1	(D)	3	7 831
1,600 to 3,199	3	17 800	3	19 428
3,200 to 9,999	1	(D)	-	-
10,000 and over				
Hens and pullets of laying age excluding started pullets	142	68 637	118	59 303
Pullets not yet of laying age	8	3 086	3	1 500
Other chickens	11	1 512	11	3 542
Broilers and other meat-type chickens less than 3 months old	2	101	2	125
1969				
Turkeys	2	44	1	(D)
Turkey hens kept for breeding	2	44	-	-
Other turkeys	-	-	1	(D)
Ducks, geese, and other poultry	11	184	7	416
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	574	259 451	(NA)	186 364
Broilers and other meat-type chickens	(NA)	(NA)	2	(D)
Turkeys	(NA)	(NA)	5	11 506

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	801	(X)	822	(X)	(X)	(X)
Any cattle, hogs, or sheep	789	(X)	820	(X)	(X)	(X)
Cattle and calves	542	22 620	576	19 654	207	11 174
Farms with–	155	1 589	298	2 952	81	771
1 to 19	246	8 267	177	5 300	57	1 673
20 to 49	109	7 302	61	3 972	35	2 264
50 to 99	23	3 076	26	3 258	22	2 753
100 to 199	9	2 386	14	4 172	12	3 713
200 and over	9	2 386	13	(D)	11	(D)
200 to 499	-	-	1	(D)	1	(D)
500 and over						
Cattle	(X)	(X)	423	13 537	140	9 148
Farms with–	(X)	(X)	180	765	26	130
1 to 9	(X)	(X)	78	1 000	22	285
10 to 19	(X)	(X)	96	3 011	35	1 056
20 to 49	(X)	(X)	33	2 168	25	1 629
50 to 99	(X)	(X)	36	6 593	32	6 048
100 and over	(X)	(X)	24	2 980	21	2 635
100 to 199	(X)	(X)	11	(D)	10	(D)
200 to 499	(X)	(X)	1	(D)	1	(D)
500 and over						
Calves	(X)	(X)	351	6 117	72	2 026
Farms with–	(X)	(X)	152	792	18	112
1 to 9	(X)	(X)	106	1 396	19	246
10 to 19	(X)	(X)	67	1 855	22	617
20 to 49	(X)	(X)	20	1 243	10	633
50 to 99	(X)	(X)	6	831	3	418
100 and over	(X)	(X)	6	831	3	418
100 to 199	(X)	(X)	-	-	-	-
200 and over						
Heifers and heifer calves	426	7 669	(X)	(X)	(X)	(X)
Bulls and steers, including calves	424	7 364	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	216	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 035	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	852	34 280	872	21 630	(NA)	12 898
Cattle	(NA)	(NA)	733	17 156	277	12 157
Calves	(NA)	(NA)	416	4 474	60	741

	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	411	7 587	529	18 890	232	3 730	220	3 857
Farms with–	265	2 831	213	2 187	160	1 668	151	1 378
1 to 19	132	3 760	222	7 257	71	2 012	58	1 650
20 to 49	12	(D)	66	4 497	1	50	9	(D)
50 to 99	2	(D)	28	4 949	-	-	2	(D)
100 and over								
1964								
Total on place	668	10 571	(NA)	28 192	415	6 088	(NA)	4 483

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	610	97 197	648	158 019	832	101 002	877	158 626
Farms with–								
1 to 24	72	1 067	43	628	(NA)	(NA)	(NA)	(NA)
25 to 49	67	2 316	42	1 516	(NA)	(NA)	(NA)	(NA)
50 to 99	117	8 348	110	7 930	(NA)	(NA)	(NA)	(NA)
100 and over	354	85 466	453	147 945	(NA)	(NA)	(NA)	(NA)
100 to 199	182	25 415	166	24 121	(NA)	(NA)	(NA)	(NA)
200 and over	172	60 051	287	123 824	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	506	15 306	(X)	(X)	655	15 955	(X)	(X)
Other hogs and pigs	564	81 891	(X)	(X)	792	85 047	(X)	(X)
Feeder pigs sold	(X)	(X)	94	18 842	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	535	18 585	(X)	(X)	761	20 945	(X)	(X)
December 1 of preceding year and May 31	483	10 090	(X)	(X)	672	11 847	(X)	(X)
June 1 and November 30	446	8 495	(X)	(X)	597	9 098	(X)	(X)
Sheep and lambs	101	3 646	96	5 851	158	5 261	162	4 325
Any goats	3	3	-	-	-	-	-	-
All other livestock	124	(X)	26	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	923
Total – dollars	1 857 792
Commercial fertilizer – farms	829
Commercial fertilizer – acres on which used	84 696
Commercial fertilizer – tons	15 068
Commercial fertilizer – dollars	1 359 778
Lime – farms	38
Lime – acres on which used	972
Lime – tons	1 818
Lime – dollars	9 081
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	16
Insects on hay crops – acres on which used	262
Insects on hay crops – dollars	1 669
Insects on other crops – farms	213
Insects on other crops – acres on which used	20 191
Insects on other crops – dollars	59 841
Nematodes in crops – farms	2
Nematodes in crops – acres on which used	220
Nematodes in crops – dollars	2 620
Diseases in crops and orchards – farms	6
Diseases in crops and orchards – acres on which used	472
Diseases in crops and orchards – dollars	3 765
Weeds or grass in crops – farms	654
Weeds or grass in crops – acres on which used	82 475
Weeds or grass in crops – dollars	401 178
Weeds or brush in pasture – farms	35
Weeds or brush in pasture – acres on which used	533
Weeds or brush in pasture – dollars	1 055
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	9
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	1 043
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	4 261
Insect control on livestock and poultry – farms	174
Insect control on livestock and poultry – dollars	9 830

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	495	13 342	-	-	44	787	43	96	1	1
Improved pasture	40	1 544	-	-	3	47	2	3	1	4
Field corn for all purposes	925	79 614	-	-	776	68 995	747	9 072	550	4 281
Sorghums for all purposes	-	-	-	-	-	-	-	-	-	-
All small grains	579	11 183	1	21	201	4 028	185	419	17	36
Field crops other than corn, sorghums, small grains, silage, and field seeds	802	62 373	-	-	132	8 865	119	773	18	103
Hay or grass silage	524	8 843	-	-	86	1 614	81	187	8	24
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	17	379	-	-	17	359	17	62	4	7
Berries for sale	2	1	-	-	-	-	-	-	-	-
Land in orchards (see text)	2	2	-	-	-	-	-	-	-	-
Nursery or greenhouse products	1	(Z)	-	-	1	(Z)	1	(Z)	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	925	76 696	8 087 607	-	-	1 156	83 763	6 864 526
For silage (tons, green weight)	208	2 828	44 481	-	-	396	3 569	52 046
Cut for green or dry fodder, hogged or grazed	11	90	(X)	-	-	(NA)	370	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	-	-	-
For silage (tons, green weight)	-	-	-	-	-	10	80	1 228
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)	450	7 153	23 451	-	-	779	13 500	39 240
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	72	1 057	2 518	-	-	140	2 162	4 166
Small grain hay (tons, dry)	6	90	196	-	-	12	89	129
Other hay (tons, dry)	9	48	55	-	-	(NA)	318	481
Grass silage (tons, green)	15	333	2 232	-	-	35	474	3 281
Hay crops cut and fed green (tons, green)	11	162	1 036	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	5	69	3 800
Alfalfa seed (pounds)	-	-	-	-	-	1	20	220
Strawberries (pounds)	2	1	4 600	-	-	1	-	150

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	3	33	1 005	-	-	1	11	2	-	28	308	8 005
Winter wheat (bushels)	2	22	785	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	575	11 080	704 943	1	21	201	4 017	417	36	755	14 219	790 630
Barley for grain (bushels)	1	20	1 000	-	-	-	-	-	-	-	-	-
Rye for grain (bushels)	-	-	-	-	-	-	-	-	-	-	-	-
Soybeans for beans (bushels)	802	61 983	1 888 905	-	-	131	8 555	610	103	1 042	49 002	1 364 412
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	2	250	(D)	-	-	2	250	150	-	7	440	105 678
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	17	379	-	-	7	94
Selected vegetables:						
Tomatoes	-	-	-	-	1	-
Sweet corn	9	157	-	-	7	84
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested		
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	2	2	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	13	12	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	1	1	22	-	-	1	22	1	300
1964	12	(NA)	161	6	46	12	115	8	8 316
Peaches, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	2	(NA)	4	1	1	1	3	-	-
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	5	(NA)	18	3	11	3	7	1	200
Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	1	(Z)	3	-	-	1	3	-	-
1964	4	(NA)	12	1	2	3	10	2	40
Tart (pounds) 1969	1	(Z)	3	-	-	1	3	-	-
Sweet (pounds) 1969	-	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	6	(NA)	41	3	15	5	26	2	336
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	1	(Z)	15	-	-	1	15	1	200
1964	8	(NA)	95	-	-	8	95	6	535

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	-	(X)	-	-
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	1	10 000	-	(D)	2	11 650	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	-	-	(X)	-	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	-	-	-	-
Firewood and fuelwood	2	236	(NA)	(NA)
Sawlogs and veneer logs	1	1 100	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	2 015	2 257
Land in farms ..... acres	399 889	415 805
Average size of farm ..... acres	198.4	184.2
Approximate land area ..... acres	440 320	440 325
Proportion in farms ..... percent	90.8	94.4
Value of land and buildings ..... dollars	104 284 713	(NA)
Average per farm ..... dollars	51 754	34 830
Average per acre ..... dollars	260.78	187.94
Land in Farms According to Use		
Total cropland ..... farms	1 937	2 184
acres	299 568	295 908
Harvested cropland ..... farms	1 866	2 090
acres	203 018	213 595
Number of farms by acres harvested:		
1 to 9 acres	52	58
10 to 19 acres	85	68
20 to 29 acres	78	75
30 to 49 acres	171	153
Number of farms by acres harvested:		
50 to 99 acres	597	739
100 to 199 acres	681	870
200 to 499 acres	197	127
500 to 999 acres	5	-
1,000 acres and over	-	-
Cropland used only for pasture or grazing ..... farms	1 487	1 695
acres	66 939	53 716
All other cropland (see text) ..... farms	879	(NA)
acres	29 611	28 597
Woodland including woodland pasture ..... farms	1 047	1 335
acres	45 577	51 305
All other land (see text) ..... farms	1 788	(NA)
acres	54 744	68 564
Irrigated land ..... farms	4	-
acres	44	-

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	2 015	399 889	1 866	392 025	203 018	4	62	44	2 257	415 805	2 090	213 595
Farms with—												
1 to 9 acres	67	142	5	36	22	-	-	-	45	160	4	12
10 to 49 acres	120	3 565	84	2 677	1 312	4	62	44	149	4 153	89	1 084
50 to 69 acres	40	2 286	25	1 485	535	-	-	-	58	3 365	44	984
70 to 99 acres	168	14 062	159	13 355	6 354	-	-	-	193	15 952	177	7 543
100 to 139 acres	272	32 201	263	31 208	16 403	-	-	-	341	40 402	328	21 728
140 to 179 acres	389	61 511	384	60 697	33 019	-	-	-	475	75 119	464	41 723
180 to 219 acres	269	52 951	264	51 993	27 958	-	-	-	299	58 614	291	31 998
220 to 259 acres	196	46 327	194	45 854	23 614	-	-	-	231	54 564	229	29 174
260 to 499 acres	425	143 477	419	141 353	73 764	-	-	-	425	138 955	424	70 137
500 to 999 acres	67	(D)	67	(D)	(D)	-	-	-	41	24 529	40	9 211
1,000 to 1,999 acres	2	(D)	2	(D)	(D)	-	-	-	-	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by—		
All farm operators ..... farms	2 015	2 257
acres	399 889	415 805
Harvested cropland ..... farms	1 866	2 090
acres	203 018	213 595
Full owners ..... farms	1 371	1 360
acres	227 032	209 255
Harvested cropland ... farms	1 236	1 209
acres	112 141	102 635
Part owners ..... farms	379	415
acres	115 142	110 325
Harvested cropland ... farms	375	411
acres	61 178	57 894
Tenants ..... farms	265	475
acres	57 715	93 990
Harvested cropland ... farms	255	463
acres	29 699	52 002
Percent of tenancy	13.1	21.0
Farm operators by age groups:		
Under 25 years	52	47
25 to 34 years	273	351
35 to 44 years	472	569
45 to 54 years	587	559
55 to 64 years	429	472
65 years and over	202	259
Average age	48.1	47.9
Farm operators by place of residence:		
On farm operated	1 743	2 111
Not on farm operated	128	(NA)
Farm operators reporting days of work off farm	710	608
1 to 49 days	276	349
50 to 99 days	88	
100 to 199 days	97	259
200 days and over	249	

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	167	25
Class 2— " $20,000 to $39,999	579	242
Class 3— " $10,000 to $19,999	557	792
Class 4— " $5,000 to $9,999	329	624
Class 5— " $2,500 to $4,999	178	265
Class 6 (see text)	43	87
Part time (see text)	119	104
Part retirement (see text)	43	118
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	37 098 301	25 211 500
Average per farm ..... dollars	18 411	11 171
Crops including nursery products and hay : ..... farms	1 247	(NA)
dollars	3 254 143	1 573 492
Forest products ..... farms	34	54
dollars	44 254	13 455
Livestock, poultry, and their products ..... farms	1 895	(NA)
dollars	33 799 904	23 621 783

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 --Continued

	1969	1964
Farms by value of agricultural products sold		
$1 to $249	48	65
$250 to $499	18	38
$500 to $999	42	65
$1,000 to $1,499	40	40
$1,500 to $1,999	31	52
$2,000 to $2,499	30	49
$2,500 and over	1 806	1 948

		1969	1964
Farms with farm-related income from--			
Customwork and other agricultural services	farms	303	(NA)
	dollars	365 680	(NA)
Recreational services	farms	5	6
	dollars	6 675	3 127
Government farm programs	farms	876	(NA)
	dollars	1 146 575	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	2 015	2 257
	dollars	24 539 641	(NA)
Number of farms with expenditures of--			
$1 to $499		55	(NA)
$500 to $999		75	(NA)
$1,000 to $1,999		99	(NA)
$2,000 to $2,999		119	(NA)
$3,000 to $4,999		246	(NA)
$5,000 to $9,999		539	(NA)
$10,000 and over		882	(NA)
Items reported both years	dollars	14 921 894	9 582 370
Livestock and poultry	farms	1 219	1 548
	dollars	3 749 841	1 954 650
Feed for livestock and poultry	farms	1 760	2 046
	dollars	6 291 969	4 284 750
Commercially mixed formula feeds	farms	1 470	1 961
	tons	35 417	28 342
	dollars	3 913 870	3 029 950

		1969	1964
Seeds, bulbs, plants, and trees	farms	1 801	2 094
	dollars	734 780	544 645
Commercial fertilizer	farms	1 568	1 650
	dollars	1 073 050	603 985
Lime	farms	181	303
	dollars	49 093	(NA)
Other agricultural chemicals (see text)	farms	1 196	(NA)
	dollars	358 144	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	1 993	2 196
	dollars	1 425 595	1 259 350
Hired farm labor	farms	1 169	1 142
	dollars	861 475	489 195
Contract labor, machine hire, and customwork	farms	1 461	1 603
	dollars	785 184	445 795
All other production expenses	farms	1 945	(NA)
	dollars	~~9 211 022~~ 9210570	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 984	19 960 445
By value groups:		
$1 to $999	59	38 780
$1,000 to $4,999	635	1 778 155
$5,000 to $9,999	503	3 357 922
$10,000 to $19,999	505	6 559 154
$20,000 and over	282	8 226 434

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured -- 1965 or later: Farms reporting	1965 or later: Number	1964 or earlier: Farms reporting	1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	1 870	2 487	1 183	1 306	971	1 181	2 208	2 909
Motortrucks including pickups	1 415	1 531	560	581	896	950	1 302	1 382
Tractors other than garden tractors and motor tillers	1 836	4 539	665	1 116	1 551	3 423	2 109	4 387
Riding garden tractors 7 hp and over	184	184	138	138	46	46	(NA)	(NA)
Grain and bean combines, self propelled	162	169	84	85	80	84	48	48
Cornpickers, corn heads, and picker-shellers	1 076	1 154	326	347	774	807	1 372	1 395
Pickup balers	1 198	1 208	376	376	828	832	1 237	1 241

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory: Farms reporting	1969 Inventory: Number	1969 Sales: Farms reporting	1969 Sales: Number	1964 Inventory: Farms reporting	1964 Inventory: Number	1964 Sales: Farms reporting	1964 Sales: Number
Any cattle, hogs, or sheep	1 854	(X)	1 875	(X)	2 132	(NA)	(NA)	(NA)
Cattle and calves	1 745	103 224	1 759	47 650	2 040	110 925	2 053	44 509
Farms with--								
1 to 4	18	43	111	333	85	(NA)	(NA)	(NA)
5 to 9	60	410	226	1 603		(NA)	(NA)	(NA)
10 to 19	136	1 957	540	7 666	169	(NA)	(NA)	(NA)
20 and over	1 531	100 814	882	38 048	1 786	(NA)	(NA)	(NA)
Cows and heifers that had calved	1 659	46 746	(X)	(X)	1 940	47 811	(NA)	(NA)
Milk cows	1 113	25 925	(X)	(X)	1 500	30 921	(NA)	(NA)
Farms with--								
1 or 2	41	60	(X)	(X)	64	(NA)	(NA)	(NA)
3 or 4	21	75	(X)	(X)	33	(NA)	(NA)	(NA)
5 to 9	81	585	(X)	(X)	133	(NA)	(NA)	(NA)
10 and over	970	25 205	(X)	(X)	1 270	(NA)	(NA)	(NA)
Hogs and pigs	1 446	181 013	1 509	270 133	1 729	174 735	1 780	265 665
Farms with--								
1 to 4	22	61	13	41	76	(NA)	37	(NA)
5 to 9	41	293	18	119		(NA)		(NA)
10 to 24	144	2 380	71	1 158	179	(NA)	1 743	(NA)
25 and over	1 239	178 279	1 407	268 815	1 474	(NA)		(NA)
Feeder pigs	(X)	(X)	238	28 653	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between--								
December 1 of preceding year and November 30	1 338	37 494	(X)	(X)	1 588	37 021	(X)	(X)
December 1 of preceding year and May 31	1 212	20 892	(X)	(X)	1 378	21 416	(X)	(X)
June 1 and November 30	1 087	16 602	(X)	(X)	1 204	15 605	(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	285	7 015	254	5 179	317	8 075	302	6 061
Horses and ponies	295	900	32	201	(NA)	(NA)	28	60
Chickens 3 months old or older	593	258 182	372	287 685	1 207	352 345	(NA)	231 295
Farms with–								
1 to 99	162	6 463	63	3 979	283	(NA)	(NA)	(NA)
100 to 399	314	67 724	227	50 001	652	(NA)	(NA)	(NA)
400 to 1,599	99	61 745	63	39 266	260	(NA)	(NA)	(NA)
1,600 and over	18	122 250	19	194 439	12	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	571	191 348	357	181 648	1 167	330 895	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	4	236	4	1 590	(NA)	(NA)	1	(D)
Other livestock and poultry	75	(X)	29	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms.	1 704	1 958	Hay, excluding sorghum hay ..... farms.	1 567	(NA)
For grain ..... farms.	1 675	1 920	acres.	55 198	62 403
acres.	82 772	75 857	tons.	163 191	153 630
bushels.	7 317 239	3 957 550	Cotton ..... farms.	-	-
			acres.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	899	(NA)	bales.	-	-
acres.	12 499	21 152	Peanuts for nuts ..... farms.	-	-
			acres.	-	-
Sorghums for all purposes except sirup ..... farms.	13	35	pounds.	-	-
For grain or seed ..... farms.	-	1	Tobacco ..... farms.	-	-
acres.	-	5	acres.	-	-
bushels.	-	350	pounds.	-	-
			Irish potatoes and sweetpotatoes ... farms.	29	(NA)
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	13	(NA)	acres.	15 76	14
acres.	130	222	Vegetables, sweet corn, or melons for sale ..... farms.	2	5
			acres.	2	70
Wheat for grain ..... farms.	6	12	Berries for sale ..... farms.	4	11
acres.	127	108	acres.	2	4
bushels.	4 642	4 217			
			Land in orchards (see text) ..... farms.	8	33
Other small grains for grain ..... farms.	1 542	(NA)	acres.	23	45
acres.	42 473	47 106	Other crops ..... farms.	16	(NA)
			acres.	217	(NA)
Soybeans for beans ..... farms.	374	370	Greenhouse products under glass or other protection ..... farms.	1	(NA)
acres.	11 088	7 758	sq. ft.	2	18 000
bushels.	294 333	150 685			

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms ..... number.	1 810	1 948	Total woodland ..... farms.	948	1 168
			acres.	42 963	45 982
Land in farms ..... acres.	384 617	393 940			
Average size of farm ..... acres.	212.4	202.2	Woodland pastured ..... farms.	738	922
			acres.	33 457	36 266
Value of land and buildings ..... dollars.	99 272 236	(NA)			
Average per farm ..... dollars.	54 846	(NA)	Woodland not pastured ..... farms.	417	530
Average per acre ..... dollars.	258.10	(NA)	acres.	9 506	9 716
Land in Farms According to Use					
			Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	624	1 120
Total cropland ..... farms.	1 756	(NA)	acres.	26 089	38 238
acres.	290 374	283 945			
			Improved pastureland and rangeland ..... farms.	193	176
Harvested cropland ..... farms.	1 730	1 899	acres.	7 286	3 617
acres.	200 057	209 182			
			Pastureland and rangeland not improved ..... farms.	476	(NA)
Number of farms by acres harvested:			acres.	18 803	34 621
1 to 49 acres	260	(NA)			
50 to 99 acres	589	(NA)			
100 to 199 acres	679	(NA)	All other land (see text) ..... farms.	1 557	1 921
200 to 499 acres	197	(NA)	acres.	25 191	25 742
500 to 999 acres	5	(NA)			
1,000 acres and over	-	(NA)	Irrigated land ..... farms.	-	-
1,000 to 1,999 acres	-	(NA)	acres.	-	-
2,000 acres and over	-	(NA)			
			Total pastureland (all types) ..... farms.	1 662	(NA)
Cropland used only for pasture or grazing ..... farms.	1 377	1 540	acres.	122 933	125 059
acres.	63 387	50 555			
			Conservation Practices		
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	360	692			
acres.	11 465	18 452	Grain or row crops farmed on the contour ..... farms.	507	(NA)
			acres.	25 060	(NA)
Cropland on which all crops failed ..... farms.	53	87			
acres.	914	1 492	Stripcropping systems to control erosion ..... farms.	239	(NA)
			acres.	17 039	(NA)
Cropland in cultivated summer fallow ..... farms.	48	-			
acres.	2 766	-	Cropland and pastureland having terraces ..... farms.	75	(NA)
			acres.	2 826	(NA)
Cropland idle ..... farms.	421	207			
acres.	11 785	4 264			

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 810	1 948	384 617	1 730	381 406	200 057	-	-	-
Farms with—									
1 to 9 acres	46	15	73	-	-	-	-	-	-
10 to 49 acres	51	33	1 783	38	1 404	805	-	-	-
50 to 69 acres	12	24	716	11	662	296	-	-	-
70 to 99 acres	133	142	11 092	126	10 541	5 450	-	-	-
100 to 139 acres	254	306	30 145	250	29 737	16 059	-	-	-
140 to 179 acres	370	452	58 564	367	58 089	32 403	-	-	-
180 to 219 acres	262	287	51 638	258	50 860	27 687	-	-	-
220 to 259 acres	193	228	45 614	192	45 393	23 556	-	-	-
260 to 499 acres	420	421	141 625	419	141 353	73 764	-	-	-
500 to 999 acres	67	40	(D)	67	(D)	(D)	-	-	-
1,000 to 1,999 acres	2	-	(D)	2	(D)	(D)	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years — number	2
Proportion of all class 1-5 farms — percent	.1
Land in farms — acres	382
Cropland — acres	195
Class 1-5 farms irrigated in 1969 — number	-
Proportion of all class 1-5 farms — percent	0.0
Land in farms — acres	-
Average per farm — acres	0.0
Cropland — acres	-
Harvested cropland — acres	-
Irrigated land — acres	-
Average per farm — acres	0.0

	1969
Irrigated land—Continued	
Cropland — farms	-
acres	-
Harvested — farms	-
acres	-
Used only for pasture — farms	-
acres	-
Pasture, other than cropland pasture — farms	-
acres	-
Water used — acre-feet	-
Class 1-5 farms with artificial drainage — number	213
Proportion of class 1-5 farms — percent	11.7
Land in farms — acres	53 591
Average per farm — acres	251.6
Drained land — acres	11 821
Average per farm — acres	55.4
Class 1-5 farms reporting both irrigation and drainage in 1969 — number	-
Land in farms — acres	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by—			
Class 1-5 farm operators — farms	1 810	-	1 948
acres	384 617	-	393 940
Harvested cropland — farms	1 730	-	1 899
acres	200 057	-	209 182
Full owners — farms	1 187	-	1 085
acres	214 198	-	(NA)
Harvested cropland — farms	1 112	-	(NA)
acres	109 679	-	(NA)
Part owners — farms	371	-	405
acres	113 997	-	(NA)
Harvested cropland — farms	369	-	(NA)
acres	61 002	-	(NA)
Tenants — farms	252	-	451
acres	56 422	-	(NA)
Harvested cropland — farms	249	-	(NA)
acres	29 376	-	(NA)
Percent of tenancy	13.9	0.0	23.1
Farms by type of organization:			
Individual or family — farms	1 504	-	(NA)
acres	306 787	-	(NA)
Partnership — farms	281	-	(NA)
acres	70 458	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned — farms	7	-	(NA)
acres	3 692	-	(NA)
10 or fewer shareholders — farms	7	-	(NA)
acres	3 692	-	(NA)
More than 10 shareholders — farms	-	-	(NA)
acres	-	-	(NA)
Other — farms	18	-	(NA)
acres	3 680	-	(NA)
Farm operators by age groups:			
Under 25 years	40	-	45
25 to 34 years	251	-	331
35 to 44 years	453	-	527
45 to 54 years	524	-	509
55 to 64 years	383	-	395
65 years and over	159	-	141
Average age	47.6	0.0	(NA)
Farm operators by place of residence:			
On farm operated	1 609	-	1 841
Not on farm operated	86	-	72
Farm operators reporting days of work off farm	553	-	464
1 to 49 days	260	-	252
50 to 99 days	71	-	63
100 to 199 days	62	-	55
200 days and over	160	-	94

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1—Sales of $40,000 and over	167	25
Class 2— " $20,000 to $39,999	579	242
Class 3— " $10,000 to $19,999	557	792
Class 4— " $5,000 to $9,999	329	624
Class 5— ", $2,500 to $4,999	178	265
Market value of all agricultural products sold (see text) — farms	1 810	1 948
dollars	36 894 113	24 890 992
Average per farm — dollars	20 383	12 777

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	4	(X)
$2,500 to $4,999	174	265
$5,000 to $7,499	170	305
$7,500 to $9,999	159	319
$10,000 to $14,999	289	482
$15,000 to $19,999	268	310
$20,000 to $29,999	378	192
$30,000 to $39,999	201	50
$40,000 to $59,999	125	14
$60,000 and over	42	11
$60,000 to $79,999	28	(NA)
$80,000 and over	14	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	1 143	3 181 062
Grains	988	2 594 152
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	439	550 931
Other field crops	3	6 149
Vegetables, sweet corn, and melons	2	(D)
Fruits, nuts, and berries	8	7 506
Nursery and greenhouse products	3	(D)
Forest products sold	30	42 754
Livestock, poultry, and their products sold	1 774	33 670 297
Poultry and poultry products	479	1 166 174
Dairy products	1 096	10 454 576
Dairy cattle and calves	955	2 362 777
Other cattle and calves	1 100	6 734 572
Hogs, sheep, and goats	1 523	12 893 132
Other livestock and livestock products	45	59 066
Farms with farm-related income from—		
Customwork and other agricultural services	295	364 687
Recreational services	5	6 675
Government farm programs	789	1 087 008

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 810	1 948
dollars.	24 260 167	(NA)
Number of farms with expenditures of—		
$1 to $1,999	64	(NA)
$2,000 to $2,999	101	(NA)
$3,000 to $4,999	232	(NA)
$5,000 to $9,999	531	(NA)
$10,000 to $19,999	546	(NA)
$20,000 to $39,999	281	(NA)
$40,000 and over	55	(NA)
Items reported both years ..... dollars.	14 767 230	9 424 651
Livestock and poultry ..... farms.	1 129	(NA)
dollars.	3 716 427	1 920 770
Feed for livestock and poultry ..... farms.	1 658	1 841
dollars.	6 262 167	4 230 329
Commercially mixed formula feeds ..... farms.	1 419	1 789
tons.	35 294	(NA)
dollars.	3 900 594	3 000 818
Feed ingredients ..... farms.	647	(NA)
tons.	13 369	(NA)
dollars.	1 150 061	(NA)
Whole grains ..... farms.	682	777
tons.	26 921	(NA)
dollars.	1 089 352	1 046 017
Hay, green chop, and silage ..... farms.	188	544
tons.	12 196	(NA)
dollars.	122 160	183 494
Seeds, bulbs, plants, and trees ..... farms.	1 690	1 909
dollars.	720 405	532 607
Commercial fertilizer ..... farms.	1 499	1 564
dollars.	1 064 448	598 595
Lime ..... farms.	176	289
dollars.	48 108	(NA)
Other agricultural chemicals (see text) ..... farms.	1 156	(NA)
dollars.	355 298	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 806	1 948
dollars.	1 388 450	1 232 401
Gasoline ..... farms.	1 783	1 943
dollars.	1 049 369	986 372
Diesel oil ..... farms.	407	179
dollars.	102 561	35 242
LP gas, butane, and propane ..... farms.	492	411
dollars.	98 582	50 044
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 806	1 948
dollars.	137 938	160 743
Hired farm labor ..... farms.	1 096	1 094
dollars.	847 839	478 458
Workers by number of days worked:		
150 days or more ..... farms.	118	158
workers.	148	201
Less than 150 days ..... farms.	1 029	(NA)
workers.	2 961	(NA)
Contract labor ..... farms.	40	(NA)
dollars.	19 873	(NA)
Machine hire and customwork ..... farms.	1 361	1 442
dollars.	747 621	431 491
All other production expenses ..... farms.	1 810	(NA)
dollars.	9 089 531	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 796	19 379 785
By value groups:		
$1 to $4,999	535	1 510 055
$5,000 to $9,999	483	3 222 162
$10,000 to $19,999	498	6 480 334
$20,000 to $29,999	180	3 904 370
$30,000 to $49,999	70	2 456 304
$50,000 and over	30	1 806 560

	1969						1964	
			Equipment manufactured —					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 715	2 278	1 103	1 222	870	1 056	1 915	2 512
2 or 3	463	975	105	215	162	345	(NA)	(NA)
4 and over	16	67	3	12	1	4	(NA)	(NA)
Motortrucks including pickups	1 324	1 435	524	544	840	891	1 239	1 312
2 and over	93	204	19	39	44	95	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 674	4 300	627	1 066	1 419	3 234	1 881	4 100
2 or 3	1 190	2 966	217	530	964	2 311	(NA)	(NA)
4 and over	250	1 100	37	163	136	604	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 672	4 280	623	1 057	1 417	3 223	1 881	4 087
Crawler tractors	17	20	8	9	9	11	13	13
Riding garden tractors 7 hp and over	173	173	132	132	41	41	(NA)	(NA)
Grain and bean combines, self-propelled	160	167	84	85	78	82	48	48
Cornpickers, corn heads, and picker-shellers	1 061	1 139	324	345	761	794	(NA)	(NA)
Corn heads for combines	138	139	81	82	57	57	(NA)	(NA)
Other cornpickers and picker-shellers	982	1 000	260	263	730	737	(NA)	(NA)
Pickup balers	1 168	1 178	363	363	811	815	(NA)	(NA)
Windrowers, pull and self-propelled	229	232	98	98	132	134	(NA)	(NA)
Field forage harvesters, shear bar	329	336	149	150	184	186	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	555	(X)	369	(X)
Chickens 3 months old or older	549	254 689	361	286 139
Farms with–				
1 to 1,599	531	132 439	342	91 700
1,600 to 3,199	9	22 650	6	13 474
3,200 to 9,999	6	33 600	9	54 965
10,000 and over	3	66 000	4	126 000
Hens and pullets of laying age excluding started pullets	530	188 365	350	180 454
Pullets not yet of laying age	11	55 450	7	92 950
Other chickens	38	10 874	14	12 735
Broilers and other meat-type chickens less than 3 months old	3	221	3	1 575
Turkeys	3	7	2	(D)
Turkey hens kept for breeding	2	2	1	1 600
Other turkeys	1	5	1	(D)
Ducks, geese, and other poultry	40	1 056	12	1 350
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	1 085	336 568	(NA)	221 637
Broilers and other meat-type chickens	(NA)	(NA)	1	(D)
Turkeys	(NA)	(NA)	12	136 889

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 749	(X)	1 768	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 738	(X)	1 767	(X)	(X)	(X)
Cattle and calves	1 654	102 030	1 683	47 165	260	11 891
Farms with–						
1 to 19	142	1 794	802	9 140	88	979
20 to 49	637	21 944	676	19 760	94	2 861
50 to 99	642	44 595	158	10 141	52	3 383
100 to 199	201	25 349	32	4 088	18	2 241
200 and over	32	8 348	15	4 036	8	2 427
200 to 499	32	8 348	14	(D)	7	(D)
500 and over	–	–	1	(D)	1	(D)
Cattle	(X)	(X)	1 423	26 701	205	9 841
Farms with–						
1 to 9	(X)	(X)	688	3 054	33	156
10 to 19	(X)	(X)	341	4 556	38	554
20 to 49	(X)	(X)	290	8 210	70	2 144
50 to 99	(X)	(X)	68	4 374	40	2 523
100 and over	(X)	(X)	36	6 507	24	4 464
100 to 199	(X)	(X)	25	3 434	16	2 037
200 to 499	(X)	(X)	10	(D)	7	(D)
500 and over	(X)	(X)	1	(D)	1	(D)
Calves	(X)	(X)	1 190	20 464	64	2 050
Farms with–						
1 to 9	(X)	(X)	385	1 958	8	38
10 to 19	(X)	(X)	452	6 045	19	274
20 to 49	(X)	(X)	298	8 436	23	685
50 to 99	(X)	(X)	48	3 078	12	(D)
100 and over	(X)	(X)	7	947	2	(D)
100 to 199	(X)	(X)	6	(D)	2	(D)
200 and over	(X)	(X)	1	(D)	–	–
Heifers and heifer calves	1 491	29 896	(X)	(X)	(X)	(X)
Bulls and steers, including calves	1 371	25 950	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	1 070	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 913	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 867	107 902	1 886	43 408	(NA)	11 357
Cattle	(NA)	(NA)	1 689	26 569	256	9 929
Calves	(NA)	(NA)	1 292	16 839	94	1 428

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	1 582	46 184	1 629	76 230	1 086	25 800	809	20 384
Farms with–								
1 to 19	505	6 314	378	4 299	415	5 044	386	3 707
20 to 49	911	28 205	707	22 723	639	18 881	333	10 081
50 to 99	149	9 400	397	26 654	31	(D)	77	4 886
100 and over	17	2 265	147	22 554	1	(D)	13	1 710
1964								
Total on place	1 791	46 467	(NA)	77 417	1 419	30 485	(NA)	15 982

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	1 413	180 536	1 474	269 470	1 649	172 923	1 700	263 321
Farms with–								
1 to 24	180	2 515	76	1 000	(NA)	(NA)	(NA)	(NA)
25 to 49	171	6 121	102	3 757	(NA)	(NA)	(NA)	(NA)
50 to 99	358	25 875	295	21 392	(NA)	(NA)	(NA)	(NA)
100 and over	704	146 025	1 001	243 321	(NA)	(NA)	(NA)	(NA)
100 to 199	397	54 534	498	71 118	(NA)	(NA)	(NA)	(NA)
200 and over	307	91 491	503	172 203	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	1 258	29 655	(X)	(X)	1 375	26 206	(X)	(X)
Other hogs and pigs	1 306	150 881	(X)	(X)	1 594	146 717	(X)	(X)
Feeder pigs sold	(X)	(X)	228	28 410	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	1 312	37 376	(X)	(X)	1 531	36 705	(X)	(X)
December 1 of preceding year and May 31	1 190	20 825	(X)	(X)	1 339	21 242	(X)	(X)
June 1 and November 30	1 071	16 551	(X)	(X)	1 170	15 463	(X)	(X)
Sheep and lambs	251	6 259	227	4 640	258	6 646	248	5 145
Any goats	5	10	-	-	-	-	-	-
All other livestock	289	(X)	45	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	1 582
Total – dollars	1 467 854
Commercial fertilizer – farms	1 284
Commercial fertilizer – acres on which used	87 062
Commercial fertilizer – tons	10 929
Commercial fertilizer – dollars	1 064 448
Lime – farms	176
Lime – acres on which used	5 416
Lime – tons	13 585
Lime – dollars	48 108
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	17
Insects on hay crops – acres on which used	402
Insects on hay crops – dollars	2 282
Insects on other crops – farms	406
Insects on other crops – acres on which used	25 290
Insects on other crops – dollars	78 307
Nematodes in crops – farms	3
Nematodes in crops – acres on which used	199
Nematodes in crops – dollars	491
Diseases in crops and orchards – farms	6
Diseases in crops and orchards – acres on which used	312
Diseases in crops and orchards – dollars	1 635
Weeds or grass in crops – farms	894
Weeds or grass in crops – acres on which used	59 038
Weeds or grass in crops – dollars	231 754
Weeds or brush in pasture – farms	91
Weeds or brush in pasture – acres on which used	1 446
Weeds or brush in pasture – dollars	2 900
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	20
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	846
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	2 162
Insect control on livestock and poultry – farms	495
Insect control on livestock and poultry – dollars	28 656

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	1 377	63 387	-	-	93	2 375	85	314	10	28
Improved pasture	193	7 286	-	-	12	331	12	30	-	-
Field corn for all purposes	1 628	94 429	-	-	1 238	75 066	1 203	6 803	600	2 847
Sorghums for all purposes	9	82	-	-	4	29	4	2	-	-
All small grains	1 488	41 907	-	-	172	4 868	168	410	4	18
Field crops other than corn, sorghums, small grains, silage, and field seeds	362	10 813	-	-	81	2 237	79	211	5	5
Hay or grass silage	1 473	54 171	-	-	59	2 149	57	249	2	6
Field seeds	13	166	-	-	2	7	2	4	-	-
Vegetables, sweet corn, or melons for sale	1	1	-	-	-	-	-	-	-	-
Berries for sale	3	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	6	16	-	-	-	-	-	-	-	-
Nursery or greenhouse products	3	25	-	-	-	-	-	-	-	-
All other crops	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 601	81 967	7 263 195	-	-	1 814	74 535	3 904 436
For silage (tons, green weight)	861	11 745	154 593	-	-	1 257	18 233	173 991
Cut for green or dry fodder, hogged or grazed	101	717	(X)	-	-	(NA)	2 784	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	-	-	-	-	-	1	5	350
For silage (tons, green weight)	5	33	415	-	-	16	122	1 546
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	4	49	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	1 109	36 183	116 411	-	-	1 519	44 963	119 148
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	447	12 118	30 932	-	-	521	12 622	24 949
Small grain hay (tons, dry)	21	330	817	-	-	33	389	796
Other hay (tons, dry)	15	101	142	-	-	(NA)	516	737
Grass silage (tons, green)	165	3 976	27 080	-	-	127	2 233	14 024
Hay crops cut and fed green (tons, green)	79	1 463	10 456	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	1	12	960	-	-	23	357	18 890
Alfalfa seed (pounds)	-	-	-	-	-	2	52	949
Strawberries (pounds)	3	(Z)	395	-	-	6	1	743

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	6	127	4 642	-	-	1	10	2	-	12	108	4 217
Winter wheat (bushels)	6	127	4 642	-	-	1	10	2	-	-	-	-
Oats for grain (bushels)	1 480	41 480	2 177 249	-	-	170	4 804	403	18	1 699	46 177	2 286 724
Barley for grain (bushels)	8	142	4 739	-	-	1	15	3	-	15	160	6 635
Rye for grain (bushels)	5	101	3 575	-	-	2	24	1	-	5	32	970
Soybeans for beans (bushels)	346	10 748	286 237	-	-	78	2 175	150	5	346	7 336	144 228
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	23	3 ~~64~~	375 ~~3 115~~	-	-	2	(Z) ~~61~~	(Z) ~~61~~	-	106	14	3 462
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	1	1	-	-	5	70
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	1	1	-	-	1	1
Cucumbers and pickles	-	-	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	4	69

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 6	16	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 24	28	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 6	15	368	2	18	6	350	5	5 500
	1964 25	(NA)	385	11	67	23	318	20	11 220
Peaches, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 -	(NA)	-	-	-	-	-	-	-
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 9	(NA)	17	1	1	8	16	6	700
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 6	(NA)	11	2	3	4	8	4	41
Tart (pounds)	1969 -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 10	(NA)	79	3	33	7	46	6	560
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 14	(NA)	58	5	19	10	39	9	345

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass 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)	25	(D)	1	(X)	18	(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	18 000	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	-	-	-	-	-	-	-	-
Mushrooms	-	-	(X)	-	(X)	(X)	(X)	(X)
Vegetables grown under glass or other protection:								
Tomatoes	-	-	(X)	-	(X)	(X)	(X)	(X)
Cucumbers	1	2	(X)	1	(X)	(X)	(X)	(X)
Lettuce	-	-	(X)	-	(X)	(X)	(X)	(X)
Other vegetables	-	-	(X)	-	(X)	(X)	(X)	(X)

Class 1-5 Farms

Table 26. Forest Products: 1969 and 1964

	1969		1964	
	Farms reporting	Sales, dollars	Farms reporting	Sales, dollars
Standing timber or trees	14	9 835	35	9 527
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	13	11 097	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	4	21 822	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	1 970	2 117
Land in farms ..... acres	516 345	500 525
Average size of farm ..... acres	262.1	236.4
Approximate land area ..... acres	557 248	557 445
Proportion in farms ..... percent	92.7	89.7
Value of land and buildings ..... dollars	172 553 704	(NA)
Average per farm ..... dollars	87 590	52 051
Average per acre ..... dollars	334.18	220.00
Land in Farms According to Use		
Total cropland ..... farms	1 840	2 061
acres	436 466	420 491
Harvested cropland ..... farms	1 730	1 976
acres	284 444	277 565
Number of farms by acres harvested:		
1 to 9 acres	58	75
10 to 19 acres	54	70
20 to 29 acres	60	52
30 to 49 acres	126	133
Number of farms by acres harvested:		
50 to 99 acres	360	462
100 to 199 acres	559	771
200 to 499 acres	462	392
500 to 999 acres	47	20
1,000 acres and over	4	1
Cropland used only for pasture or grazing ..... farms	1 167	1 279
acres	63 645	53 797
All other cropland (see text) ..... farms	1 247	(NA)
acres	88 377	89 129
Woodland including woodland pasture ..... farms	330	342
acres	14 680	15 487
All other land (see text) ..... farms	1 715	(NA)
acres	65 199	64 429
Irrigated land ..... farms	4	13
acres	122	661

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 970	516 345	1 730	503 599	284 444	4	2 086	122	2 117	500 525	1 976	277 565
Farms with–												
1 to 9 acres	106	295	5	25	16	-	-	-	68	269	25	69
10 to 49 acres	164	4 908	89	2 689	1 655	1	24	6	166	4 627	100	1 294
50 to 69 acres	52	3 104	36	2 166	1 224	-	-	-	43	2 512	37	1 125
70 to 99 acres	151	12 132	135	10 870	5 576	-	-	-	162	12 960	154	6 171
100 to 139 acres	115	13 531	109	12 833	6 254	-	-	-	151	17 991	149	10 061
140 to 179 acres	285	45 160	273	43 276	24 578	1	167	1	379	60 253	370	33 710
180 to 219 acres	140	27 653	139	27 453	14 860	-	-	-	177	35 142	176	20 002
220 to 259 acres	192	45 762	189	45 010	26 496	-	-	-	230	54 953	229	32 844
260 to 499 acres	553	197 483	546	195 114	114 614	1	(D)	(D)	588	205 215	583	115 945
500 to 999 acres	183	117 790	180	115 636	65 689	-	-	-	138	87 082	138	46 880
1,000 to 1,999 acres	25	33 122	25	33 122	15 125	1	(D)	(D)	15	19 515	15	9 466
2,000 acres and over	4	15 405	4	15 405	8 357	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms	1 970	2 117
acres	516 345	500 525
Harvested cropland ..... farms	1 730	1 976
acres	284 444	277 565
Full owners ..... farms	1 045	1 020
acres	193 353	175 395
Harvested cropland ... farms	836	905
acres	93 351	88 769
Part owners ..... farms	443	425
acres	183 919	153 275
Harvested cropland ... farms	432	422
acres	106 415	86 072
Tenants ..... farms	482	659
acres	139 073	167 025
Harvested cropland ... farms	462	638
acres	84 678	100 175
Percent of tenancy	24.4	31.1
Farm operators by age groups:		
Under 25 years	46	37
25 to 34 years	204	261
35 to 44 years	467	539
45 to 54 years	547	587
55 to 64 years	502	477
65 years and over	204	216
Average age	49.1	48.6
Farm operators by place of residence:		
On farm operated	1 559	1 890
Not on farm operated	262	(NA)
Farm operators reporting days of work off farm	885	772
1 to 49 days	274	338
50 to 99 days	99	
100 to 199 days	126	434
200 days and over	386	

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	387	216
Class 2– " $20,000 to $39,999	421	338
Class 3– " $10,000 to $19,999	393	588
Class 4– " $5,000 to $9,999	321	444
Class 5– " $2,500 to $4,999	179	228
Class 6 (see text)	51	59
Part time (see text)	177	168
Part retirement (see text)	41	76
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	75 193 263	43 534 500
Average per farm ..... dollars	38 169	20 564
Crops including nursery products and hay ..... farms	1 534	(NA)
dollars	12 501 457	9 531 798
Forest products ..... farms	15	5
dollars	9 093	402
Livestock, poultry, and their products ..... farms	1 616	(NA)
dollars	62 682 713	33 999 540

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

		1969	1964
Farms by value of agricultural products sold			
$1 to $249	farms	55	39
$250 to $499	farms	30	39
$500 to $999	farms	63	60
$1,000 to $1,499	farms	41	58
$1,500 to $1,999	farms	40	51
$2,000 to $2,499	farms	49	56
$2,500 and over	farms	1 692	1 814
Farms with farm-related income from—			
Customwork and other agricultural services	farms	353	(NA)
	dollars	615 497	(NA)
Recreational services	farms	12	7
	dollars	26 653	2 890
Government farm programs	farms	1 094	(NA)
	dollars	3 205 715	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

		1969	1964
Farm production expenses, total (see text)	farms	1 970	2 117
	dollars	64 064 702	(NA)
Number of farms with expenditures of—			
$1 to $499	farms	61	(NA)
$500 to $999	farms	69	(NA)
$1,000 to $1,999	farms	103	(NA)
$2,000 to $2,999	farms	144	(NA)
$3,000 to $4,999	farms	235	(NA)
$5,000 to $9,999	farms	392	(NA)
$10,000 and over	farms	966	(NA)
Items reported both years	dollars	51 846 377	26 162 305
Livestock and poultry	farms	1 166	1 454
	dollars	28 823 054	12 520 500
Feed for livestock and poultry	farms	1 479	1 787
	dollars	14 965 602	8 711 750
Commercially mixed formula feeds	farms	1 189	1 726
	tons	47 655	38 643
	dollars	4 858 188	3 759 150
Seeds, bulbs, plants, and trees	farms	1 680	1 990
	dollars	1 207 287	653 915
Commercial fertilizer	farms	1 464	1 639
	dollars	2 314 545	1 297 850
Lime	farms	36	26
	dollars	26 086	(NA)
Other agricultural chemicals (see text)	farms	1 243	(NA)
	dollars	726 700	(NA)
Gasoline and other petroleum fuel and oil for the farm business	farms	1 922	2 051
	dollars	1 740 274	1 452 250
Hired farm labor	farms	1 196	1 170
	dollars	1 679 974	933 265
Contract labor, machine hire, and customwork	farms	1 425	1 466
	dollars	1 115 641	592 775
All other production expenses	farms	1 888	(NA)
	dollars	11 465 539	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969		1969	
	Farms reporting	Dollars	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	1 899	24 682 536		
By value groups:				
$1 to $999	34	23 425	534	1 447 995
$1,000 to $4,999			428	2 888 133
$5,000 to $9,999			464	5 976 177
$10,000 to $19,999			439	14 346 806
$20,000 and over				

	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
Selected Machinery and Equipment	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	1 706	2 247	1 253	1 438	681	809	2 072	2 696
Motortrucks including pickups	1 519	1 817	877	973	758	844	1 421	1 573
Tractors other than garden tractors and motor tillers	1 775	4 504	804	1 372	1 395	3 132	1 955	4 483
Riding garden tractors 7 hp and over	160	165	136	136	25	29	(NA)	(NA)
Grain and bean combines, self propelled	335	357	212	222	129	135	185	185
Cornpickers, corn heads, and picker-shellers	1 024	1 181	430	494	642	687	1 237	1 302
Pickup balers	453	461	177	181	279	280	520	522

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Any cattle, hogs, or sheep	1 535	(X)	1 577	(X)	1 825	(NA)	(NA)	(NA)
Cattle and calves	1 271	157 380	1 317	160 220	1 595	121 975	1 544	109 335
Farms with—								
1 to 4	60	152	124	315	208	(NA)	(NA)	(NA)
5 to 9	66	434	109	743		(NA)	(NA)	(NA)
10 to 19	139	1 945	261	3 596	170	(NA)	(NA)	(NA)
20 and over	1 006	154 849	823	155 566	1 217	(NA)	(NA)	(NA)
Cows and heifers that had calved	888	23 674	(X)	(X)	1 122	19 026	(NA)	(NA)
Milk cows	270	2 692	(X)	(X)	637	5 169	(NA)	(NA)
Farms with—								
1 or 2	84	112	(X)	(X)	192	(NA)	(NA)	(NA)
3 or 4	29	100	(X)	(X)	94	(NA)	(NA)	(NA)
5 to 9	44	305	(X)	(X)	166	(NA)	(NA)	(NA)
10 and over	113	2 175	(X)	(X)	185	(NA)	(NA)	(NA)
Hogs and pigs	1 098	181 304	1 174	269 002	1 424	195 835	1 434	257 415
Farms with—								
1 to 4	11	23	19	54	70	(NA)	21	(NA)
5 to 9	27	199	29	202		(NA)		(NA)
10 to 24	88	1 380	56	881	124	(NA)	1 413	(NA)
25 and over	972	179 702	1 070	267 865	1 230	(NA)		(NA)
Feeder pigs	(X)	(X)	140	27 559	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	964	32 266	(X)	(X)	1 284	34 622	(X)	(X)
December 1 of preceding year and May 31	857	17 971	(X)	(X)	1 120	19 891	(X)	(X)
June 1 and November 30	766	14 295	(X)	(X)	956	14 731	(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	194	13 418	216	19 649	248	17 904	239	35 310
Horses and ponies	399	1 337	50	122	(NA)	(NA)	32	120
Chickens 3 months old or older	346	64 690	112	31 350	963	191 805	(NA)	113 715
Farms with—								
1 to 99	181	(D)	28	(D)	392	(NA)	(NA)	(NA)
100 to 399	145	25 870	72	12 119	467	(NA)	(NA)	(NA)
400 to 1,599	19	11 311	11	6 499	98	(NA)	(NA)	(NA)
1,600 and over	1	(D)	1	(D)	6	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	326	62 297	106	30 162	929	180 595	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	6	425	6	1 190	(NA)	(NA)	-	-
Other livestock and poultry	112	(X)	42	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms.	1 589	1 875	Hay, excluding sorghum hay ..... farms.	1 059	(NA)
For grain ..... farms.	1 568	1 862	acres.	28 209	34 541
acres.	153 921	141 995	tons.	86 309	83 292
bushels.	14 021 916	9 666 050	Cotton ..... farms.	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	342	(NA)	acres.	-	-
acres.	11 508	7 943	bales.	-	-
Sorghums for all purposes except sirup ..... farms.	44	93	Peanuts for nuts ..... farms.	-	-
For grain or seed ..... farms.	20	41	acres.	-	-
acres.	585	834	pounds.	-	-
bushels.	54 949	59 330	Tobacco ..... farms.	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	28	(NA)	acres.	-	-
acres.	520	688	pounds.	-	-
Wheat for grain ..... farms.	24	53	Irish potatoes and sweetpotatoes ... farms.	17	(NA)
acres.	677	1 883	acres.	7 ~~86~~	28
bushels.	22 817	28 578	Vegetables, sweet corn, or melons for sale ..... farms.	9	6
Other small grains for grain ..... farms.	807	(NA)	acres.	109	20
acres.	30 069	33 327	Berries for sale ..... farms.	2	3
Soybeans for beans ..... farms.	893	1 172	acres.	4	1
acres.	56 730	55 193	Land in orchards (see text) ..... farms.	8	29
bushels.	1 742 462	1 453 350	acres.	8	38
			Other crops ..... farms.	78	(NA)
			acres.	4 170	(NA)
			Greenhouse products under glass or other protection ..... farms.	3	(NA)
			sq. ft.	284 138	205 425

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms ..... number.	1 701	1 814	Total woodland ..... farms.	274	298
Land in farms ..... acres.	499 618	482 297	acres.	12 951	14 380
Average size of farm ..... acres.	293.7	265.8	Woodland pastured ..... farms.	196	213
Value of land and buildings ..... dollars.	164 968 003	(NA)	acres.	9 906	10 951
Average per farm ..... dollars.	96 982	(NA)	Woodland not pastured ..... farms.	114	129
Average per acre ..... dollars.	330.18	(NA)	acres.	3 045	3 429
Land in Farms According to Use			Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	372	580
Total cropland ..... farms.	1 640	(NA)	acres.	25 248	25 862
acres.	426 203	407 054	Improved pastureland and rangeland ..... farms.	182	230
Harvested cropland ..... farms.	1 598	1 766	acres	15 416	7 797
acres.	280 741	272 452	Pastureland and rangeland not improved ..... farms.	226	(NA)
Number of farms by acres harvested:			acres.	9 832	18 065
1 to 49 acres	186	(NA)	All other land (see text) ..... farms.	1 446	1 782
50 to 99 acres	340	(NA)	acres.	35 216	34 912
100 to 199 acres	559	(NA)	Irrigated land ..... farms.	4	13
200 to 499 acres	462	(NA)	acres.	122	661
500 to 999 acres	47	(NA)	Total pastureland (all types) ..... farms.	1 301	(NA)
1,000 acres and over	4	(NA)	acres.	95 447	86 892
1,000 to 1,999 acres	3	(NA)	**Conservation Practices**		
2,000 acres and over	1	(NA)	Grain or row crops farmed on the contour ..... farms.	706	(NA)
Cropland used only for pasture or grazing ..... farms.	1 065	1 140	acres.	73 680	(NA)
acres.	60 293	50 079	Stripcropping systems to control erosion ..... farms.	44	(NA)
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	467	1 184	acres.	3 513	(NA)
acres.	26 650	69 488	Cropland and pastureland having terraces ..... farms.	407	(NA)
Cropland on which all crops failed ..... farms.	25	44	acres.	41 289	(NA)
acres.	733	1 243			
Cropland in cultivated summer fallow ..... farms.	90	-			
acres.	6 952	-			
Cropland idle ..... farms.	693	333			
acres.	50 834	13 792			

Farms With Sales of $2,500 and Over

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 701	1 814	499 618	1 598	493 132	280 741	4	2 086	122
Farms with—									
1 to 9 acres	46	15	96	2	9	4	-	-	-
10 to 49 acres	73	46	2 247	41	1 254	795	1	24	6
50 to 69 acres	24	24	1 406	19	1 120	730	-	-	-
70 to 99 acres	108	104	8 735	103	8 328	4 562	-	-	-
100 to 139 acres	100	133	11 777	96	11 299	5 739	-	-	-
140 to 179 acres	265	358	42 000	262	41 546	24 146	1	167	1
180 to 219 acres	136	170	26 854	135	26 654	14 641	-	-	-
220 to 259 acres	189	229	45 042	186	44 290	26 359	-	-	-
260 to 499 acres	550	582	196 543	546	195 114	114 614	1	(D)	(D)
500 to 999 acres	181	138	116 391	179	114 991	65 669	-	-	-
1,000 to 1,999 acres	25	15	33 122	25	33 122	15 125	1	(D)	(D)
2,000 acres and over	4	-	15 405	4	15 405	8 357	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years—number	22
Proportion of all class 1-5 farms—percent	1.2
Land in farms—acres	9 225
Cropland—acres	7 761
Class 1-5 farms irrigated in 1969—number	4
Proportion of all class 1-5 farms—percent	.2
Land in farms—acres	2 086
Average per farm—acres	521.5
Cropland—acres	1 433
Harvested cropland—acres	1 009
Irrigated land—acres	122
Average per farm—acres	30.5
Irrigated land—Continued	
Cropland—farms	4
acres	122
Harvested—farms	4
acres	122
Used only for pasture—farms	-
acres	-
Pasture, other than cropland pasture—farms	-
acres	-
Water used—acre-feet	97
Class 1-5 farms with artificial drainage—number	192
Proportion of class 1-5 farms—percent	11.2
Land in farms—acres	80 053
Average per farm—acres	416.9
Drained land—acres	45 864
Average per farm—acres	238.8
Class 1-5 farms reporting both irrigation and drainage in 1969—number	1
Land in farms—acres	425

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964	1969		1964
	All farms	Negro operated farms	All farms	All farms	Negro operated farms	All farms
Farms and land in farms operated by—						
Class 1-5 farm operators—farms	1 701	3	1 814			
acres	499 618	33	482 297			
Harvested cropland—farms	1 598	1	1 766			
acres	280 741	13	272 452			
Full owners—farms	821	2	775			
acres	179 714	20	(NA)			
Harvested cropland—farms	731	-	(NA)			
acres	90 496	-	(NA)			
Part owners—farms	422	1	405			
acres	182 127	13	(NA)			
Harvested cropland—farms	419	1	(NA)			
acres	106 139	13	(NA)			
Tenants—farms	458	-	621			
acres	137 777	-	(NA)			
Harvested cropland—farms	448	-	(NA)			
acres	84 106	-	(NA)			
Percent of tenancy	26.9	0.0	34.2			
Farms by type of organization						
Individual or family—farms	1 464	3	(NA)			
acres	410 419	33	(NA)			
Partnership—farms	205	-	(NA)			
acres	74 440	-	(NA)			
Corporation, including family owned—farms	18	-	(NA)			
acres	12 941	-	(NA)			
10 or fewer shareholders—farms	12	-	(NA)			
acres	11 526	-	(NA)			
More than 10 shareholders—farms	6	-	(NA)			
acres	1 415	-	(NA)			
Other—farms	14	-	(NA)			
acres	1 818	-	(NA)			
Farm operators by age groups:						
Under 25 years	42	-	34			
25 to 34 years	180	-	240			
35 to 44 years	411	-	473			
45 to 54 years	477	1	517			
55 to 64 years	428	-	410			
65 years and over	163	2	140			
Average age	48.8	61.0	(NA)			
Farm operators by place of residence.						
On farm operated	1 394	-	1 627			
Not on farm operated	195	3	155			
Farm operators reporting days of work off farm	682	1	578			
1 to 49 days	266	-	247			
50 to 99 days	85	-	69			
100 to 199 days	98	-	74			
200 days and over	233	1	188			

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class		
Class 1—Sales of $40,000 and over	387	216
Class 2—" $20,000 to $39,999	421	338
Class 3—" $10,000 to $19,999	393	588
Class 4—" $5,000 to $9,999	321	444
Class 5—" $2,500 to $4,999	179	228
Market value of all agricultural products sold (see text)—farms	1 701	1 814
dollars	74 914 701	43 190 122
Average per farm—dollars	44 041	23 809
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	9	(X)
$2,500 to $4,999	170	228
$5,000 to $7,499	175	236
$7,500 to $9,999	146	208
$10,000 to $14,999	224	356
$15,000 to $19,999	169	232
$20,000 to $29,999	275	228
$30,000 to $39,999	146	110
$40,000 to $59,999	159	108
$60,000 and over	228	108
$60,000 to $79,999	79	(NA)
$80,000 and over	149	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964-Continued

	1969 Farms reporting	1969 Dollars
Crops including nursery products and hay sold	1 425	12 378 447
Grains	1 360	10 830 039
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	371	505 567
Other field crops	73	287 521
Vegetables, sweet corn, and melons	5	30 597
Fruits, nuts, and berries	7	1 932
Nursery and greenhouse products	4	722 791
Forest products sold	14	8 973
Livestock, poultry, and their products sold	1 444	62 527 281
Poultry and poultry products	219	2 055 522
Dairy products	211	806 675
Dairy cattle and calves	135	398 033
Other cattle and calves	1 159	45 780 811
Hogs, sheep, and goats	1 163	13 301 440
Other livestock and livestock products	59	184 800
Farms with farm-related income from—		
Custom work and other agricultural services	345	612 911
Recreational services	11	26 303
Government farm programs	993	3 112 188

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	1 701	1 814
dollars.	63 658 076	(NA)
Number of farms with expenditures of—		
$1 to $1,999	54	(NA)
$2,000 to $2,999	82	(NA)
$3,000 to $4,999	209	(NA)
$5,000 to $9,999	390	(NA)
$10,000 to $19,999	394	(NA)
$20,000 to $39,999	291	(NA)
$40,000 and over	281	(NA)
Items reported both years ..... dollars.	51 614 083	25 884 322
Livestock and poultry ..... farms.	1 068	(NA)
dollars.	28 767 254	12 453 153
Feed for livestock and poultry ..... farms.	1 335	1 537
dollars.	14 908 846	8 589 900
Commercially mixed formula feeds ..... farms.	1 112	1 498
tons.	47 455	(NA)
dollars.	4 839 988	3 691 424
Feed ingredients ..... farms.	257	(NA)
tons.	14 791	(NA)
dollars.	1 089 345	(NA)
Whole grains ..... farms.	809	968
tons.	221 890	(NA)
dollars.	8 674 659	4 687 274
Hay, green chop, and silage ..... farms.	223	287
tons.	22 842	(NA)
dollars.	304 854	211 202
Seeds, bulbs, plants, and trees ..... farms.	1 554	1 769
dollars.	1 190 657	637 999
Commercial fertilizer ..... farms.	1 380	1 543
dollars.	2 295 740	1 282 806
Lime ..... farms.	34	20
dollars.	25 536	(NA)
Other agricultural chemicals (see text) ..... farms.	1 185	(NA)
dollars.	722 453	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	1 682	1 814
dollars.	1 701 609	1 414 944
Gasoline ..... farms.	1 644	1 791
dollars.	1 124 538	1 104 791
Diesel oil ..... farms.	606	357
dollars.	295 155	91 951
LP gas, butane, and propane ..... farms.	423	374
dollars.	118 510	42 085
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	1 677	1 814
dollars.	163 406	176 117
Hired farm labor ..... farms.	1 125	1 103
dollars.	1 666 403	928 266
Workers by number of days worked:		
150 days or more ..... farms.	149	219
workers.	268	334
Less than 150 days ..... farms.	1 061	(NA)
workers.	3 702	(NA)
Contract labor ..... farms.	51	(NA)
dollars.	62 808	(NA)
Machine hire and customwork ..... farms.	1 292	1 323
dollars.	1 020 766	577 254
All other production expenses ..... farms.	1 698	(NA)
dollars.	11 296 004	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 663	23 853 950
By value groups:		
$1 to $4,999	376	1 031 154
$5,000 to $9,999	394	2 686 033
$10,000 to $19,999	457	5 883 977
$20,000 to $29,999	243	5 379 911
$30,000 to $49,999	138	4 955 605
$50,000 and over	55	3 917 270

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later Farms reporting	1969 Equipment manufactured — 1965 or later Number	1969 Equipment manufactured — 1964 or earlier Farms reporting	1969 Equipment manufactured — 1964 or earlier Number	1964 Farms reporting	1964 Number
Automobiles	1 522	2 017	1 155	1 325	584	692	1 777	2 322
2 or 3	357	771	131	283	86	185	(NA)	(NA)
4 and over	24	105	6	24	3	12	(NA)	(NA)
Motortrucks including pickups	1 357	1 640	785	881	679	759	1 274	1 412
2 and over	212	495	78	174	71	151	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 575	4 209	748	1 292	1 249	2 917	1 734	4 179
2 or 3	1 067	2 636	287	676	839	2 014	(NA)	(NA)
4 and over	302	1 367	43	198	146	639	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 561	4 117	742	1 269	1 234	2 848	1 734	4 113
Crawler tractors	64	92	18	23	49	69	57	66
Riding garden tractors 7 hp and over	144	145	124	124	21	21	(NA)	(NA)
Grain and bean combines, self-propelled	329	351	212	222	123	129	185	185
Cornpickers, corn heads, and picker-shellers	1 001	1 158	428	492	621	666	(NA)	(NA)
Corn heads for combines	258	281	197	216	63	65	(NA)	(NA)
Other cornpickers and picker-shellers	856	877	274	276	586	601	(NA)	(NA)
Pickup balers	433	441	169	173	267	268	(NA)	(NA)
Windrowers, pull and self-propelled	210	212	73	73	139	139	(NA)	(NA)
Field forage harvesters, shear bar	267	280	135	141	137	139	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	318	(X)	133	(X)
Chickens 3 months old or older	308	62 217	109	30 737
Farms with–				
1 to 1,599	307	(D)	108	(D)
1,600 to 3,199	-	-	-	-
3,200 to 9,999	-	-	-	-
10,000 and over	1	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	292	60 082	104	29 577
Pullets not yet of laying age	19	1 399	2	185
Other chickens	34	736	6	975
Broilers and other meat-type chickens less than 3 months old	4	325	6	1 190
Turkeys	8	4 607	13	456 972
Turkey hens kept for breeding	2	(D)	3	5 000
Other turkeys	6	(D)	13	451 972
Ducks, geese, and other poultry	58	705	7	159
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	842	179 174	(NA)	108 044
Broilers and other meat-type chickens	(NA)	(NA)	-	-
Turkeys	(NA)	(NA)	19	377 153

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	1 415	(X)	1 433	(X)	(X)	(X)
Any cattle, hogs, or sheep	1 391	(X)	1 424	(X)	(X)	(X)
Cattle and calves	1 171	156 020	1 229	159 657	601	127 639
Farms with–						
1 to 19	188	1 872	407	4 115	143	1 489
20 to 49	350	11 772	331	10 366	143	4 482
50 to 99	279	19 631	199	13 823	107	7 516
100 to 199	197	26 607	142	19 540	84	11 557
200 and over	157	96 138	150	111 813	124	102 595
200 to 499	115	34 924	104	32 228	81	25 183
500 and over	42	61 214	46	79 585	43	77 412
Cattle	(X)	(X)	895	133 334	446	118 996
Farms with–						
1 to 9	(X)	(X)	278	1 081	45	205
10 to 19	(X)	(X)	114	1 573	46	692
20 to 49	(X)	(X)	177	5 566	103	3 287
50 to 99	(X)	(X)	107	7 544	73	5 291
100 and over	(X)	(X)	219	117 570	179	109 521
100 to 199	(X)	(X)	93	12 764	63	8 802
200 to 499	(X)	(X)	82	26 488	73	23 307
500 and over	(X)	(X)	44	78 318	43	77 412
Calves	(X)	(X)	653	26 323	173	8 643
Farms with–						
1 to 9	(X)	(X)	145	730	29	156
10 to 19	(X)	(X)	177	2 360	36	486
20 to 49	(X)	(X)	165	4 895	48	1 406
50 to 99	(X)	(X)	99	6 613	32	2 065
100 and over	(X)	(X)	67	11 725	28	4 530
100 to 199	(X)	(X)	46	6 197	20	2 654
200 and over	(X)	(X)	21	5 528	8	1 876
Heifers and heifer calves	857	31 806	(X)	(X)	(X)	(X)
Bulls and steers, including calves	1 041	100 956	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	163	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 601	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 425	119 840	1 419	108 498	(NA)	89 928
Cattle	(NA)	(NA)	1 223	98 948	692	86 397
Calves	(NA)	(NA)	430	9 550	108	3 531

	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	827	23 258	1 166	153 368	255	2 652	717	20 606
Farms with–								
1 to 19	389	3 745	226	2 291	219	1 496	342	3 262
20 to 49	328	9 531	324	10 878	33	835	274	8 073
50 to 99	70	4 407	272	19 058	1	(D)	64	4 077
100 and over	40	5 575	344	121 141	2	(D)	37	5 194
1964								
Total on place	992	18 237	(NA)	114 912	565	4 928	(NA)	13 309

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	1 042	179 869	1 102	267 780	1 298	192 245	1 312	253 637
Farms with–								
1 to 24	88	1 122	50	651	(NA)	(NA)	(NA)	(NA)
25 to 49	104	3 607	81	2 940	(NA)	(NA)	(NA)	(NA)
50 to 99	192	13 473	197	14 489	(NA)	(NA)	(NA)	(NA)
100 and over	658	161 667	774	249 700	(NA)	(NA)	(NA)	(NA)
100 to 199	321	45 055	290	41 500	(NA)	(NA)	(NA)	(NA)
200 and over	337	116 612	484	208 200	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	875	28 563	(X)	(X)	1 031	26 220	(X)	(X)
Other hogs and pigs	982	151 306	(X)	(X)	1 274	166 025	(X)	(X)
Feeder pigs sold	(X)	(X)	126	27 204	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	918	32 013	(X)	(X)	1 189	34 060	(X)	(X)
December 1 of preceding year and May 31	821	17 833	(X)	(X)	1 055	19 581	(X)	(X)
June 1 and November 30	745	14 180	(X)	(X)	892	14 479	(X)	(X)
Sheep and lambs	169	13 031	184	19 258	203	16 956	196	34 639
Any goats	4	4	2	2	-	-	-	-
All other livestock	345	(X)	57	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total – farms	1 474
Total – dollars	3 043 729
Commercial fertilizer – farms	1 266
Commercial fertilizer – acres on which used	176 287
Commercial fertilizer – tons	25 813
Commercial fertilizer – dollars	2 295 740
Lime – farms	34
Lime – acres on which used	2 406
Lime – tons	4 068
Lime – dollars	25 536
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops – farms	11
Insects on hay crops – acres on which used	208
Insects on hay crops – dollars	1 298
Insects on other crops – farms	623
Insects on other crops – acres on which used	73 422
Insects on other crops – dollars	219 759
Nematodes in crops – farms	3
Nematodes in crops – acres on which used	300
Nematodes in crops – dollars	791
Diseases in crops and orchards – farms	12
Diseases in crops and orchards – acres on which used	733
Diseases in crops and orchards – dollars	2 720
Weeds or grass in crops – farms	878
Weeds or grass in crops – acres on which used	118 231
Weeds or grass in crops – dollars	433 511
Weeds or brush in pasture – farms	178
Weeds or brush in pasture – acres on which used	6 026
Weeds or brush in pasture – dollars	10 297
Chemicals for defoliation or for growth control of crops or thinning of fruit – farms	19
Chemicals for defoliation or for growth control of crops or thinning of fruit – acres on which used	1 556
Chemicals for defoliation or for growth control of crops or thinning of fruit – dollars	5 217
Insect control on livestock and poultry – farms	432
Insect control on livestock and poultry – dollars	42 787

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	1 065	60 293	-	-	272	13 274	235	1 251	42	226
Improved pasture	182	15 416	-	-	71	5 242	62	409	11	120
Field corn for all purposes	1 508	163 704	2	115	1 132	132 570	827	11 272	704	9 676
Sorghums for all purposes	44	1 105	-	-	19	623	14	56	9	47
All small grains	800	30 287	-	-	298	11 233	265	811	36	147
Field crops other than corn, sorghums, small grains, silage, and field seeds	900	60 212	-	-	134	7 606	116	672	38	341
Hay or grass silage	996	27 275	-	-	180	5 658	163	552	18	37
Field seeds	11	162	-	-	1	30	1	3	-	-
Vegetables, sweet corn, or melons for sale	8	106	1	1	2	43	2	5	1	(Z)
Berries for sale	2	4	-	-	-	-	-	-	-	-
Land in orchards (see text)	6	7	-	-	2	1	2	(Z)	-	-
Nursery or greenhouse products	4	13	1	6	2	(D)	1	(Z)	1	4
All other crops	1	17	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 488	152 201	13 918 170	2	75	1 704	139 314	9 549 284
For silage (tons, green weight)	321	10 826	162 317	1	40	316	6 855	80 333
Cut for green or dry fodder, hogged or grazed	31	677	(X)	-	-	(NA)	1 031	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	20	585	54 949	-	-	41	834	59 330
For silage (tons, green weight)	23	439	7 859	-	-	50	563	7 092
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	5	81	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	893	21 173	69 827	-	-	1 168	24 613	66 292
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	65	1 439	3 145	-	-	150	2 647	4 645
Small grain hay (tons, dry)	55	897	2 131	-	-	108	1 518	2 485
Other hay (tons, dry)	27	1 005	980	-	-	(NA)	738	959
Grass silage (tons, green)	56	2 463	22 263	-	-	97	3 945	20 860
Hay crops cut and fed green (tons, green)	11	298	2 261	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	4	56	6 080	-	-	33	542	33 835
Alfalfa seed (pounds)	1	50	1 750	-	-	1	4	30
Strawberries (pounds)	2	4	6 276	-	-	1	-	30

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969									1964		
	Crops harvested			Irrigated land		Commercial fertilizer used				Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	24	677	22 817	-	-	8	199	29	9	53	1 883	28 578
Winter wheat (bushels)	24	677	22 817	-	-	8	199	29	9	-	-	-
Oats for grain (bushels)	773	29 330	1 543 808	-	-	290	10 964	778	137	931	32 404	1 380 135
Barley for grain (bushels)	7	213	11 368	-	-	1	30	1	-	8	273	10 890
Rye for grain (bushels)	5	67	2 203	-	-	2	40	3	1	4	59	750
Soybeans for beans (bushels)	859	56 162	1 728 295	-	-	89	4 686	336	29	1 127	54 677	1 443 264
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	17	7 ~~86~~	873 ~~4 033~~	-	-	3	3 ~~82~~	(Z) ~~21~~	-	89	24	3 221
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	8	106	1	1	2	11
Selected vegetables:						
Tomatoes	5	4	1	1	2	3
Sweet corn	6	26	-	-	1	8
Cucumbers and pickles	2	3	-	-	1	-
Watermelons	1	(Z)	-	-	-	-
Snap beans, bush, pole	1	1	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines					
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text) 1969	6	7	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1964	22	29	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds) 1969	6	4	218	4	72	5	146	3	450
1964	20	(NA)	395	9	113	19	282	14	9 284
Peaches, all (pounds) 1969	1	1	30	1	30	-	-	-	-
1964	7	(NA)	13	4	7	3	6	1	48
Clingstone (pounds) 1969	-	-	-	-	-	-	-	-	-
Freestone (pounds) 1969	1	1	30	1	30	-	-	-	-
Pears, all (pounds) 1969	2	1	33	1	30	1	3	-	-
1964	12	(NA)	29	4	7	10	22	8	1 100
Bartlett (pounds) 1969	2	1	33	1	30	1	3	-	-
Other than Bartlett (pounds) 1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds) 1969	1	2	60	1	60	-	-	-	-
1964	11	(NA)	32	3	5	10	27	8	222
Tart (pounds) 1969	1	1	30	1	30	-	-	-	-
Sweet (pounds) 1969	1	1	30	1	30	-	-	-	-
Plums and prunes, all (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	12	(NA)	48	5	17	10	31	4	504
Plums (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Prunes (pounds, fresh) 1969	-	-	-	-	-	-	-	-	-
Grapes, total (pounds) 1969	-	-	-	-	-	-	-	-	-
1964	7	(NA)	31	2	4	6	27	4	185

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(X)	-	-	4	(X)	32	33 405
Sod	1	(X)	6	3 000	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	283 000	-	(D)	6	174 000	6	256 400
Flower seeds, vegetable seeds, and vegetable plants	1	1 138	-	(D)	3	27 500	1	14 000
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	11	6 648	5	355
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	3	2 325	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number	997	1 214
Land in farms ..... acres	247 296	247 305
Average size of farm ..... acres	248.0	203.7
Approximate land area ..... acres	256 064	256 005
Proportion in farms ..... percent	96.6	96.6
Value of land and buildings ..... dollars	104 720 739	(NA)
Average per farm ..... dollars	105 035	59 325
Average per acre ..... dollars	423.46	285.98
Land in Farms According to Use		
Total cropland ..... farms	953	1 164
acres	216 541	211 784
Harvested cropland ..... farms	931	1 146
acres	152 614	165 305
Number of farms by acres harvested:		
1 to 9 acres	32	24
10 to 19 acres	37	30
20 to 29 acres	20	14
30 to 49 acres	54	64
Number of farms by acres harvested:		
50 to 99 acres	183	229
100 to 199 acres	344	555
200 to 499 acres	234	222
500 to 999 acres	24	8
1,000 acres and over	3	-
Cropland used only for pasture or grazing ..... farms	482	594
acres	15 455	11 444
All other cropland (see text) .... farms	724	(NA)
acres	48 472	35 035
Woodland including woodland pasture ..... farms	201	263
acres	4 055	5 645
All other land (see text) ..... farms	938	(NA)
acres	26 700	29 795
Irrigated land ..... farms	-	-
acres	-	-

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969								1964			
			Farms with harvested cropland			Farms with irrigated land					Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	997	247 296	931	246 146	152 614	-	-	-	1 214	247 305	1 146	165 305
Farms with--												
1 to 9 acres	38	74	3	16	13	-	-	-	46	118	5	9
10 to 49 acres	78	1 878	54	1 522	706	-	-	-	79	2 115	59	909
50 to 69 acres	22	1 272	20	1 170	573	-	-	-	27	1 626	24	853
70 to 99 acres	70	5 763	70	5 763	3 407	-	-	-	99	8 008	97	5 070
100 to 139 acres	81	9 602	77	9 122	5 203	-	-	-	117	13 928	116	9 299
140 to 179 acres	149	23 673	148	23 519	14 704	-	-	-	233	37 254	233	25 874
180 to 219 acres	88	17 526	88	17 526	10 264	-	-	-	150	29 732	150	19 843
220 to 259 acres	114	27 170	114	27 170	17 558	-	-	-	152	36 053	151	24 751
260 to 499 acres	260	92 037	260	92 037	58 108	-	-	-	272	92 151	272	61 992
500 to 999 acres	88	56 302	88	56 302	34 675	-	-	-	37	(D)	37	(D)
1,000 to 1,999 acres	9	11 999	9	11 999	7 403	-	-	-	2	(D)	2	(D)
2,000 acres and over	-	-	-	-	-	-	-	-	-	-	-	-

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by--		
All farm operators ..... farms	997	1 214
acres	247 296	247 305
Harvested cropland ..... farms	931	1 146
acres	152 614	165 305
Full owners ..... farms	447	545
acres	71 205	78 166
Harvested cropland ... farms	389	481
acres	41 801	49 551
Part owners ..... farms	289	272
acres	108 966	80 047
Harvested cropland ... farms	289	270
acres	69 073	53 654
Tenants ..... farms	261	395
acres	67 125	88 536
Harvested cropland ... farms	253	394
acres	41 740	61 736
Percent of tenancy	26.1	32.5
Farm operators by age groups:		
Under 25 years	23	35
25 to 34 years	131	151
35 to 44 years	242	297
45 to 54 years	265	307
55 to 64 years	246	274
65 years and over	90	150
Average age	48.2	48.8
Farm operators by place of residence:		
On farm operated	811	1 124
Not on farm operated	97	(NA)
Farm operators reporting days of work off farm	444	396
1 to 49 days	156	224
50 to 99 days	54	
100 to 199 days	67	172
200 days and over	167	

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	127	50
Class 2-- " $20,000 to $39,999	240	155
Class 3-- " $10,000 to $19,999	244	389
Class 4-- " $5,000 to $9,999	186	329
Class 5-- " $2,500 to $4,999	84	152
Class 6 (see text)	22	36
Part time (see text)	69	43
Part retirement (see text)	25	60
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars	23 084 710	16 988 500
Average per farm ..... dollars	23 154	13 994
Crops including nursery products and hay ..... farms	896	(NA)
dollars	7 269 489	5 251 532
Forest products ..... farms	1	12
dollars	5 000	3 902
Livestock, poultry, and their products ..... farms	780	(NA)
dollars	15 810 221	11 732 856

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	22
$250 to $499	18	19
$500 to $999	25	34
$1,000 to $1,499	17	16
$1,500 to $1,999	14	26
$2,000 to $2,499	20	22
$2,500 and over	881	1 075
Farms with farm-related income from—		
Customwork and other agricultural services, farms		207
Customwork and other agricultural services, dollars		261 810
Recreational services, farms		7
Recreational services, dollars		5 426
Government farm programs, farms		692
Government farm programs, dollars		2 286 383

	1969	1964
	1969	1964
Farms with farm-related income from—		
Customwork and other agricultural services, farms	207	(NA)
Customwork and other agricultural services, dollars	261 810	(NA)
Recreational services, farms	7	1
Recreational services, dollars	5 426	(D)
Government farm programs, farms	692	(NA)
Government farm programs, dollars	2 286 383	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	997	1 214
Farm production expenses, total (see text), dollars	18 440 214	(NA)
Number of farms with expenditures of—		
$1 to $499	32	(NA)
$500 to $999	38	(NA)
$1,000 to $1,999	34	(NA)
$2,000 to $2,999	46	(NA)
$3,000 to $4,999	117	(NA)
$5,000 to $9,999	250	(NA)
$10,000 and over	480	(NA)
Items reported both years, dollars	11 631 604	8 114 475
Livestock and poultry, farms	527	738
Livestock and poultry, dollars	4 264 163	1 929 550
Feed for livestock and poultry, farms	711	1 015
Feed for livestock and poultry, dollars	3 399 740	3 180 950
Commercially mixed formula feeds, farms	589	981
Commercially mixed formula feeds, tons	19 414	19 142
Commercially mixed formula feeds, dollars	2 130 716	1 903 050
Seeds, bulbs, plants, and trees, farms	882	1 150
Seeds, bulbs, plants, and trees, dollars	608 426	381 395
Commercial fertilizer, farms	862	1 079
Commercial fertilizer, dollars	1 406 622	969 155
Lime, farms	82	101
Lime, dollars	32 798	(NA)
Other agricultural chemicals (see text), farms	704	(NA)
Other agricultural chemicals (see text), dollars	535 379	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	984	1 186
Gasoline and other petroleum fuel and oil for the farm business, dollars	954 084	936 945
Hired farm labor, farms	498	724
Hired farm labor, dollars	507 252	421 145
Contract labor, machine hire, and customwork, farms	724	870
Contract labor, machine hire, and customwork, dollars	491 317	295 335
All other production expenses, farms	959	(NA)
All other production expenses, dollars	6 240 433	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	971	13 319 597
By value groups:		
$1 to $999	16	9 550
$1,000 to $4,999	243	655 228
$5,000 to $9,999	229	1 523 915
$10,000 to $19,999	240	3 157 321
$20,000 and over	243	7 973 583

Selected Machinery and Equipment	1969						1964	
			Equipment manufactured—					
			1965 or later		1964 or earlier			
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Automobiles	923	1 307	625	730	476	577	1 192	1 665
Motortrucks including pickups	777	958	333	371	514	587	879	968
Tractors other than garden tractors and motor tillers	906	2 535	410	670	770	1 865	1 135	2 896
Riding garden tractors 7 hp and over	171	175	131	131	42	44	(NA)	(NA)
Grain and bean combines, self-propelled	207	211	141	142	68	69	76	76
Cornpickers, corn heads, and picker-shellers	633	721	258	281	405	440	902	925
Pickup balers	387	388	91	91	296	297	456	456

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	749	(X)	766	(X)	1 021	(NA)	(NA)	(NA)
Cattle and calves	553	30 715	576	28 906	832	37 213	819	27 104
Farms with—								
1 to 4	41	114	54	140	98	(NA)	(NA)	(NA)
5 to 9	44	309	91	623		(NA)	(NA)	(NA)
10 to 19	73	1 051	174	2 437	127	(NA)	(NA)	(NA)
20 and over	395	29 241	257	25 706	607	(NA)	(NA)	(NA)
Cows and heifers that had calved	431	8 854	(X)	(X)	651	10 445	(NA)	(NA)
Milk cows	198	3 142	(X)	(X)	358	5 019	(NA)	(NA)
Farms with—								
1 or 2	37	52	(X)	(X)	65	(NA)	(NA)	(NA)
3 or 4	11	40	(X)	(X)	18	(NA)	(NA)	(NA)
5 to 9	25	180	(X)	(X)	58	(NA)	(NA)	(NA)
10 and over	125	2 870	(X)	(X)	217	(NA)	(NA)	(NA)
Hogs and pigs	558	86 926	595	124 060	777	95 408	777	130 745
Farms with—								
1 to 4	7	20	7	9	33	(NA)	14	(NA)
5 to 9	11	81	10	66		(NA)		(NA)
10 to 24	43	785	28	521	78	(NA)	763	(NA)
25 and over	497	86 040	550	123 464	666	(NA)		(NA)
Feeder pigs	(X)	(X)	66	7 393	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	508	16 533	(X)	(X)	675	18 470	(X)	(X)
December 1 of preceding year and May 31	448	8 699	(X)	(X)	577	10 384	(X)	(X)
June 1 and November 30	408	7 834	(X)	(X)	520	8 086	(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	138	4 879	138	5 002	204	8 754	189	7 058
Horses and ponies	128	318	15	23	(NA)	(NA)	20	37
Chickens 3 months old or older	189	83 860	135	89 965	573	213 275	(NA)	178 675
Farms with--								
1 to 99	59	2 723	16	900	88	(NA)	(NA)	(NA)
100 to 399	80	18 338	85	18 243	287	(NA)	(NA)	(NA)
400 to 1,599	41	25 496	24	16 909	187	(NA)	(NA)	(NA)
1,600 and over	9	37 303	10	53 913	11	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	181	79 503	128	60 957	564	208 175	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	-	-	2	600	(NA)	(NA)	3	224 505
Other livestock and poultry	50	(X)	21	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964
Field corn for all purposes ..... farms.	855	1 095
For grain ..... farms.	849	1 092
acres.	67 913	75 136
bushels.	6 710 397	4 586 550
Cut for silage, green or dry fodder, or hogged or grazed ..... farms.	253	(NA)
acres.	4 695	6 967
Sorghums for all purposes except sirup ..... farms.	8	11
For grain or seed ..... farms.	2	2
acres.	48	18
bushels.	3 840	900
Cut for silage, dry forage or hay, or hogged or grazed ..... farms.	6	(NA)
acres.	58	66
Wheat for grain ..... farms.	2	20
acres.	21	258
bushels.	530	5 873
Other small grains for grain ..... farms.	571	(NA)
acres.	14 572	18 468
Soybeans for beans ..... farms.	750	969
acres.	55 694	46 268
bushels.	1 558 413	996 845
Hay, excluding sorghum hay ..... farms.	514	(NA)
acres.	10 074	17 546
tons.	28 518	39 933
Cotton ..... farms.	-	-
acres.	-	-
bales.	-	-
Peanuts for nuts ..... farms.	-	-
acres.	-	-
pounds.	-	-
Tobacco ..... farms.	1	-
acres.	4	-
pounds.	3 958	-
Irish potatoes and sweetpotatoes ... farms.	4	(NA)
acres.	(Z) ~~18~~	2
Vegetables, sweet corn, or melons for sale ..... farms.	7	7
acres.	286	127
Berries for sale ..... farms.	1	2
acres.	(Z)	(Z)
Land in orchards (see text) ..... farms.	3	8
acres.	120	6
Other crops ..... farms.	6	(NA)
acres.	265	(NA)
Greenhouse products under glass or other protection ..... farms.	1	(NA)
sq.ft.	3 500	-

Farms With Sales of $2,500 and Over (Economic Classes 1-5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
Class 1-5 farms ..... number.	881	1 075
Land in farms ..... acres.	240 529	241 814
Average size of farm ..... acres.	273.0	224.9
Value of land and buildings ..... dollars.	101 793 945	(NA)
Average per farm ..... dollars.	115 543	(NA)
Average per acre ..... dollars.	423.20	(NA)
Land in Farms According to Use		
Total cropland ..... farms.	854	(NA)
acres.	211 698	207 846
Harvested cropland ..... farms.	847	1 058
acres.	150 774	163 087
Number of farms by acres harvested:		
1 to 49 acres	66	(NA)
50 to 99 acres	177	(NA)
100 to 199 acres	343	(NA)
200 to 499 acres	234	(NA)
500 to 999 acres	24	(NA)
1,000 acres and over	3	(NA)
1,000 to 1,999 acres	3	(NA)
2,000 acres and over	-	(NA)
Cropland used only for pasture or grazing ..... farms.	452	567
acres.	14 381	11 147
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms.	241	726
acres.	13 555	28 587
Cropland on which all crops failed ..... farms.	68	41
acres.	1 660	763
Cropland in cultivated summer fallow ..... farms.	61	-
acres.	3 370	-
Cropland idle ..... farms.	426	148
acres.	27 958	4 262
Total woodland ..... farms.	171	246
acres.	3 745	5 403
Woodland pastured ..... farms.	112	160
acres.	2 627	3 765
Woodland not pastured ..... farms.	79	121
acres.	1 118	1 638
Pastureland and rangeland (other than cropland and woodland pasture) .. farms.	193	390
acres.	7 339	12 437
Improved pastureland and rangeland ..... farms.	64	87
acres.	2 267	1 927
Pastureland and rangeland not improved ..... farms.	144	(NA)
acres.	5 072	10 510
All other land (see text) ..... farms.	819	1 058
acres.	17 747	16 048
Irrigated land ..... farms.	-	-
acres.	-	-
Total pastureland (all types) ..... farms.	601	(NA)
acres.	24 347	27 349
Conservation Practices		
Grain or row crops farmed on the contour ..... farms.	19	(NA)
acres.	834	(NA)
Stripcropping systems to control erosion ..... farms.	4	(NA)
acres.	370	(NA)
Cropland and pastureland having terraces ..... farms.	22	(NA)
acres.	1 105	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	881	1 075	240 529	847	240 009	150 774	-	-	-
Farms with--									
1 to 9 acres	27	14	58	3	16	13	-	-	-
10 to 49 acres	18	14	480	11	397	248	-	-	-
50 to 69 acres	11	16	640	11	640	344	-	-	-
70 to 99 acres	55	77	4 568	55	4 568	2 917	-	-	-
100 to 139 acres	69	111	8 203	67	7 962	4 880	-	-	-
140 to 179 acres	146	232	23 192	145	23 038	14 504	-	-	-
180 to 219 acres	86	150	17 140	86	17 140	10 166	-	-	-
220 to 259 acres	114	151	27 170	114	27 170	17 558	-	-	-
260 to 499 acres	260	271	92 037	260	92 037	58 108	-	-	-
500 to 999 acres	86	37	55 042	86	55 042	34 633	-	-	-
1,000 to 1,999 acres	9	2	11 999	9	11 999	7 403	-	-	-
2,000 acres and over	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969		1969
Class 1-5 farms with some irrigation in the last 5 years (number)	1	Irrigated land--Continued	
Proportion of all class 1-5 farms (percent)	.1	Cropland (farms)	-
Land in farms (acres)	212	(acres)	-
Cropland (acres)	138	Harvested (farms)	-
Class 1-5 farms irrigated in 1969 (number)	-	(acres)	-
Proportion of all class 1-5 farms (percent)	0.0	Used only for pasture (farms)	-
Land in farms (acres)	-	(acres)	-
Average per farm (acres)	0.0	Pasture, other than cropland pasture (farms)	-
Cropland (acres)	-	(acres)	-
Harvested cropland (acres)	-	Water used (acre-feet)	-
Irrigated land (acres)	-	Class 1-5 farms with artificial drainage (number)	561
Average per farm (acres)	0.0	Proportion of class 1-5 farms (percent)	63.6
		Land in farms (acres)	166 036
		Average per farm (acres)	295.9
		Drained land (acres)	99 651
		Average per farm (acres)	177.6
		Class 1-5 farms reporting both irrigation and drainage in 1969 (number)	-
		Land in farms (acres)	-

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964		1969		1964
	All farms	Negro operated farms	All farms		All farms	Negro operated farms	All farms
Farms and land in farms operated by--				Corporation, including family			
Class 1-5 farm operators (farms)	881	-	1 075	owned (farms)	3	-	(NA)
(acres)	240 529	-	241 814	(acres)	1 907	-	(NA)
Harvested cropland (farms)	847	-	1 058	10 or fewer shareholders (farms)	3	-	(NA)
(acres)	150 774	-	163 087	(acres)	1 907	-	(NA)
				More than 10 shareholders (farms)	-	-	(NA)
Full owners (farms)	349	-	422	(acres)	-	-	(NA)
(acres)	66 920	-	(NA)	Other (farms)	1	-	(NA)
Harvested cropland (farms)	323	-	(NA)	(acres)	110	-	(NA)
(acres)	40 397	-	(NA)				
				Farm operators by age groups:			
Part owners (farms)	283	-	270	Under 25 years	20	-	35
(acres)	107 818	-	(NA)	25 to 34 years	124	-	145
Harvested cropland (farms)	283	-	(NA)	35 to 44 years	222	-	284
(acres)	68 895	-	(NA)	45 to 54 years	246	-	286
				55 to 64 years	204	-	235
Tenants (farms)	249	-	381	65 years and over	65	-	90
(acres)	65 791	-	(NA)	Average age	47.3	0.0	(NA)
Harvested cropland (farms)	241	-	(NA)				
(acres)	41 482	-	(NA)	Farm operators by place of residence:			
Percent of tenancy	28.2	0.0	35.4	On farm operated	734	-	1 001
				Not on farm operated	80	-	57
Farms by type of organization:							
Individual or family (farms)	754	-	(NA)	Farm operators reporting days of work off farm	359	-	340
(acres)	198 269	-	(NA)	1 to 49 days	147	-	153
				50 to 99 days	51	-	59
Partnership (farms)	123	-	(NA)	100 to 199 days	54	-	62
(acres)	40 243	-	(NA)	200 days and over	107	-	66

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964		1969	1964
Number of class 1-5 farms by economic class:			Number of class 1-5 farms by value of agricultural products sold:		
Class 1--Sales of $40,000 and over	127	50	$1 to $2,499 (see text)	-	(X)
Class 2-- " $20,000 to $39,999	240	155	$2,500 to $4,999	84	152
Class 3-- " $10,000 to $19,999	244	389	$5,000 to $7,499	99	169
Class 4-- " $5,000 to $9,999	186	329	$7,500 to $9,999	87	160
Class 5-- " $2,500 to $4,999	84	152	$10,000 to $14,999	143	268
			$15,000 to $19,999	101	121
Market value of all agricultural products sold (see text) (farms)	881	1 075	$20,000 to $29,999	165	117
(dollars)	22 968 803	16 837 950	$30,000 to $39,999	75	38
Average per farm (dollars)	26 071	15 663	$40,000 to $59,999	67	27
			$60,000 and over	60	23
			$60,000 to $79,999	24	(NA)
			$80,000 and over	36	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969	
	Farms reporting	Dollars
Crops including nursery products and hay sold	821	7 194 421
Grains	815	6 944 397
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	161	151 571
Other field crops	10	39 505
Vegetables, sweet corn, and melons	5	18 773
Fruits, nuts, and berries	2	(D)
Nursery and greenhouse products	1	(D)
Forest products sold	1	5 000
Livestock, poultry, and their products sold	727	15 769 382
Poultry and poultry products	164	937 372
Dairy products	165	1 172 421
Dairy cattle and calves	141	404 478
Other cattle and calves	449	6 842 884
Hogs, sheep, and goats	606	6 407 781
Other livestock and livestock products	16	4 446
Farms with farm-related income from—		
Customwork and other agricultural services	195	248 135
Recreational services	3	5 402
Government farm programs	646	2 245 411

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms.	881	1 075
dollars.	18 288 404	(NA)
Number of farms with expenditures of—		
$1 to $1,999	13	(NA)
$2,000 to $2,999	34	(NA)
$3,000 to $4,999	107	(NA)
$5,000 to $9,999	247	(NA)
$10,000 to $19,999	232	(NA)
$20,000 to $39,999	158	(NA)
$40,000 and over	90	(NA)
Items reported both years ..... dollars.	11 552 667	8 033 924
Livestock and poultry ..... farms.	502	(NA)
dollars.	4 256 321	1 920 857
Feed for livestock and poultry ..... farms.	664	934
dollars.	3 383 916	3 158 154
Commercially mixed formula feeds ..... farms.	567	909
tons.	19 336	(NA)
dollars.	2 123 327	1 889 438
Feed ingredients ..... farms.	167	(NA)
tons.	3 870	(NA)
dollars.	347 465	(NA)
Whole grains ..... farms.	253	475
tons.	23 906	(NA)
dollars.	872 655	1 202 329
Hay, green chop, and silage ..... farms.	92	184
tons.	2 455	(NA)
dollars.	40 469	66 387
Seeds, bulbs, plants, and trees ..... farms.	828	1 046
dollars.	601 527	376 032
Commercial fertilizer ..... farms.	812	1 000
dollars.	1 394 807	961 510
Lime ..... farms.	81	101
dollars.	32 638	(NA)
Other agricultural chemicals (see text) ..... farms.	669	(NA)
dollars.	531 980	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms.	874	1 075
dollars.	929 511	918 602
Gasoline ..... farms.	865	1 045
dollars.	611 503	686 668
Diesel oil ..... farms.	336	218
dollars.	122 973	67 575
LP gas, butane, and propane .... farms.	269	231
dollars.	114 747	52 847
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms.	874	1 075
dollars.	80 288	111 512
Hired farm labor ..... farms.	482	686
dollars.	504 643	414 139
Workers by number of days worked:		
150 days or more ..... farms.	60	110
workers.	74	135
Less than 150 days ..... farms.	452	(NA)
workers.	1 108	(NA)
Contract labor ..... farms.	23	(NA)
dollars.	26 073	(NA)
Machine hire and customwork ..... farms.	656	801
dollars.	455 869	284 630
All other production expenses ..... farms.	881	(NA)
dollars.	6 171 119	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969	
	Farms reporting	Dollars
Estimated market value of all machinery and equipment, total	862	12 902 547
By value groups:		
$1 to $4,999	173	480 768
$5,000 to $9,999	210	1 397 695
$10,000 to $19,999	238	3 127 321
$20,000 to $29,999	124	2 799 105
$30,000 to $49,999	85	2 942 765
$50,000 and over	32	2 154 893

	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	821	1 178	588	691	399	487	1 053	1 462
2 or 3	268	573	77	162	75	160	(NA)	(NA)
4 and over	14	66	6	24	1	4	(NA)	(NA)
Motortrucks including pickups	719	895	317	355	469	540	820	904
2 and over	128	304	27	65	50	121	(NA)	(NA)
Tractors other than garden tractors and motor tillers	815	2 366	394	647	688	1 719	1 035	2 740
2 or 3	537	1 364	117	276	457	1 125	(NA)	(NA)
4 and over	204	928	26	120	104	467	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	814	2 348	392	641	685	1 707	1 035	2 728
Crawler tractors	14	18	6	6	9	12	4	12
Riding garden tractors 7 hp and over	160	162	126	126	36	36	(NA)	(NA)
Grain and bean combines, self-propelled	204	208	140	141	66	67	76	76
Cornpickers, corn heads, and picker-shellers	608	696	249	272	389	424	(NA)	(NA)
Corn heads for combines	186	193	138	141	51	52	(NA)	(NA)
Other cornpickers and picker-shellers	483	503	127	131	361	372	(NA)	(NA)
Pickup balers	383	384	91	91	292	293	(NA)	(NA)
Windrowers, pull and self-propelled	155	155	35	35	120	120	(NA)	(NA)
Field forage harvesters, shear bar	106	108	41	41	67	67	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	176	(X)	142	(X)
Chickens 3 months old or older	169	82 035	130	89 072
Farms with–				
1 to 1,599	160	44 732	120	35 159
1,600 to 3,199	5	11 497	3	(D)
3,200 to 9,999	4	25 806	5	25 406
10,000 and over	-	-	2	(D)
Hens and pullets of laying age excluding started pullets	162	77 978	123	60 064
Pullets not yet of laying age	2	175	2	(D)
Other chickens	19	3 882	7	(D)
Broilers and other meat-type chickens less than 3 months old	-	-	2	600
Turkeys	4	4 654	7	107 100
Turkey hens kept for breeding	3	3 302	2	(D)
Other turkeys	2	1 352	7	(D)
Ducks, geese, and other poultry	27	390	9	456
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	516	203 780	(NA)	169 810
Broilers and other meat-type chickens	(NA)	(NA)	3	224 500
Turkeys	(NA)	(NA)	9	99 800

Class 1-5 Farms

Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	707	(X)	716	(X)	(X)	(X)
Any cattle, hogs, or sheep	699	(X)	716	(X)	(X)	(X)
Cattle and calves	521	30 456	550	28 785	270	19 958
Farms with–						
1 to 19	127	1 236	293	3 079	122	1 269
20 to 49	213	7 115	145	4 070	71	2 052
50 to 99	129	8 969	60	3 953	34	2 229
100 to 199	32	4 396	29	3 859	25	3 312
200 and over	20	8 740	23	13 824	18	11 096
200 to 499	16	4 145	16	4 551	15	4 606
500 and over	4	4 595	7	9 273	3	6 490
Cattle	(X)	(X)	415	22 372	209	18 120
Farms with–						
1 to 9	(X)	(X)	160	694	47	228
10 to 19	(X)	(X)	89	1 205	41	601
20 to 49	(X)	(X)	81	2 318	52	1 517
50 to 99	(X)	(X)	42	2 709	30	1 955
100 and over	(X)	(X)	43	15 446	39	13 819
100 to 199	(X)	(X)	22	2 884	21	2 723
200 to 499	(X)	(X)	17	5 052	15	4 606
500 and over	(X)	(X)	4	7 510	3	6 490
Calves	(X)	(X)	301	6 413	66	1 838
Farms with–						
1 to 9	(X)	(X)	117	611	10	48
10 to 19	(X)	(X)	104	1 419	28	400
20 to 49	(X)	(X)	56	1 541	20	549
50 to 99	(X)	(X)	13	843	4	252
100 and over	(X)	(X)	11	1 999	4	589
100 to 199	(X)	(X)	9	(D)	4	589
200 and over	(X)	(X)	2	(D)	-	-
Heifers and heifer calves	420	7 883	(X)	(X)	(X)	(X)
Bulls and steers, including calves	435	13 821	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	150	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	944	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	777	36 625	780	26 909	(NA)	18 837
Cattle	(NA)	(NA)	655	22 474	296	17 734
Calves	(NA)	(NA)	355	4 435	74	1 103

	Cows and heifers that had calved		Cattle and calves other than milk cows		Milk cows		Cows other than milk cows	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969								
Total on place	409	8 752	512	27 337	189	3 119	271	5 633
Farms with–								
1 to 19	234	2 469	160	1 550	134	1 235	160	1 570
20 to 49	148	4 151	198	6 328	48	1 304	92	2 580
50 to 99	19	1 170	108	7 378	3	150	15	953
100 and over	8	962	46	12 081	4	430	4	530
1964								
Total on place	610	10 238	(NA)	31 657	341	4 968	(NA)	5 270

Class 1-5 Farms

Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	544	86 602	580	123 813	747	94 628	752	129 841
Farms with–								
1 to 24	51	763	34	475	(NA)	(NA)	(NA)	(NA)
25 to 49	81	2 931	50	1 733	(NA)	(NA)	(NA)	(NA)
50 to 99	117	8 443	103	7 624	(NA)	(NA)	(NA)	(NA)
100 and over	295	74 465	393	113 981	(NA)	(NA)	(NA)	(NA)
100 to 199	155	21 827	160	22 260	(NA)	(NA)	(NA)	(NA)
200 and over	140	52 638	233	91 721	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	468	14 881	(X)	(X)	578	13 539	(X)	(X)
Other hogs and pigs	515	71 721	(X)	(X)	734	81 089	(X)	(X)
Feeder pigs sold	(X)	(X)	62	7 317	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	497	16 465	(X)	(X)	651	18 341	(X)	(X)
December 1 of preceding year and May 31	441	8 679	(X)	(X)	560	10 316	(X)	(X)
June 1 and November 30	397	7 786	(X)	(X)	506	8 025	(X)	(X)
Sheep and lambs	118	4 287	118	4 708	180	7 974	169	6 630
Any goats	2	12	2	5	-	-	3	4
All other livestock	122	(X)	16	(X)	(NA)	(NA)	(NA)	(NA)

Class 1-5 Farms

Table 19. Agricultural Chemicals Used: 1969

	1969
Total: farms	831
Total: dollars	1 959 425
Commercial fertilizer: farms	736
Commercial fertilizer: acres on which used	86 032
Commercial fertilizer: tons	15 900
Commercial fertilizer: dollars	1 394 807
Lime: farms	81
Lime: acres on which used	3 191
Lime: tons	7 726
Lime: dollars	32 638
Sprays, dusts, fumigants, etc. to control–	
Insects on hay crops: farms	4
Insects on hay crops: acres on which used	87
Insects on hay crops: dollars	293
Insects on other crops: farms	229
Insects on other crops: acres on which used	27 278
Insects on other crops: dollars	96 432
Nematodes in crops: farms	4
Nematodes in crops: acres on which used	345
Nematodes in crops: dollars	2 726
Diseases in crops and orchards: farms	6
Diseases in crops and orchards: acres on which used	785
Diseases in crops and orchards: dollars	6 958
Weeds or grass in crops: farms	604
Weeds or grass in crops: acres on which used	85 094
Weeds or grass in crops: dollars	407 284
Weeds or brush in pasture: farms	44
Weeds or brush in pasture: acres on which used	972
Weeds or brush in pasture: dollars	1 485
Chemicals for defoliation or for growth control of crops or thinning of fruit: farms	4
Chemicals for defoliation or for growth control of crops or thinning of fruit: acres on which used	130
Chemicals for defoliation or for growth control of crops or thinning of fruit: dollars	307
Insect control on livestock and poultry: farms	184
Insect control on livestock and poultry: dollars	13 880

Class 1-5 Farms

Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	452	14 381	-	-	43	1 298	43	153	1	2
Improved pasture	64	2 267	-	-	5	307	5	33	-	-
Field corn for all purposes	818	71 921	-	-	701	65 062	671	9 623	475	4 400
Sorghums for all purposes	8	106	-	-	5	50	5	9	1	1
All small grains	552	14 335	-	-	184	5 565	177	511	9	27
Field crops other than corn, sorghums, small grains, silage, and field seeds	706	55 201	-	-	171	12 470	158	833	17	122
Hay or grass silage	487	9 871	-	-	44	869	43	122	1	1
Field seeds	-	-	-	-	-	-	-	-	-	-
Vegetables, sweet corn, or melons for sale	4	280	-	-	4	280	4	34	-	-
Berries for sale	1	(Z)	-	-	-	-	-	-	-	-
Land in orchards (see text)	3	120	-	-	1	(D)	1	14	-	-
Nursery or greenhouse products	1	(Z)	-	-	1	(Z)	1	(Z)	1	(Z)
All other crops	3	86	-	-	1	25	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)	812	67 248	6 662 340	-	-	1 043	74 319	4 552 739
For silage (tons, green weight)	238	4 355	70 802	-	-	417	6 363	75 797
Cut for green or dry fodder, hogged or grazed	28	318	(X)	-	-	(NA)	594	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	2	48	3 840	-	-	2	18	900
For silage (tons, green weight)	4	44	330	-	-	4	27	370
Cut for dry forage or hay (tons, dry weight)	-	-	-	-	-	(NA)	(NA)	(NA)
Hogged or grazed	2	14	(X)	-	-	(NA)	(NA)	(NA)
Alfalfa and alfalfa mixtures for hay or dehydrating (tons, dry)	325	6 402	19 476	-	-	584	10 679	27 485
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	154	2 532	6 466	-	-	278	5 214	9 250
Small grain hay (tons, dry)	1	18	95	-	-	10	85	134
Other hay (tons, dry)	33	411	601	-	-	(NA)	673	941
Grass silage (tons, green)	11	315	3 084	-	-	25	602	4 786
Hay crops cut and fed green (tons, green)	12	193	1 488	-	-	(NA)	(NA)	(NA)
Red clover seed (pounds)	-	-	-	-	-	6	62	1 420
Alfalfa seed (pounds)	-	-	-	-	-	2	25	625
Strawberries (pounds)	1	(Z)	100	-	-	1	-	30

Class 1-5 Farms

Table 22. Small Grains, Soybeans, Peanuts, Potatoes, Tobacco, Cotton: 1969 and 1964

	1969								1964		
	Crops harvested			Irrigated land		Commercial fertilizer used			Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Dry, tons	Liquid, tons	Farms reporting	Acres	Quantity
Wheat (bushels)	2	21	530	-	-	-	-	-	-	20	258	5 873
Winter wheat (bushels)	2	21	530	-	-	-	-	-	-	-	-	-
Oats for grain (bushels)	548	14 252	831 950	-	-	184	5 565	511	27	747	18 145	930 800
Barley for grain (bushels)	1	7	350	-	-	-	-	-	-	1	7	210
Rye for grain (bushels)	1	30	600	-	-	-	-	-	-	3	39	1 000
Soybeans for beans (bushels)	700	55 004	1 542 182	-	-	165	12 273	805	111	917	45 455	982 349
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	4	(Z) ~~18~~	~~34 3 094~~	-	-	3	(Z) ~~18~~	~~1 6~~	-	14	2	254
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	1	7	9 000
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

Class 1-5 Farms

Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	4	280	-	-	6	126
Selected vegetables:						
Tomatoes	-	-	-	-	-	-
Sweet corn	-	-	-	-	-	-
Cucumbers and pickles	-	-	-	-	1	5
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

Class 1-5 Farms

Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
					Not of bearing age		Of bearing age		Harvested	
		Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969	3	120	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964	7	5	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969	1	(Z)	14	1	2	1	12	-	-
	1964	8	(NA)	67	3	12	7	55	6	2 552
Peaches, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	1	1	1	-	-	-	-
Clingstone (pounds)	1969	-	-	-	-	-	-	-	-	-
Freestone (pounds)	1969	-	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	3	(NA)	4	1	1	3	3	1	50
Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969	-	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969	1	35	1 400	-	-	1	1 400	1	60 000
	1964	1	(NA)	1	-	-	1	1	-	-
Tart (pounds)	1969	-	-	-	-	-	-	-	-	-
Sweet (pounds)	1969	1	35	1 400	-	-	1	1 400	1	60 000
Plums and prunes, all (pounds)	1969	2	60	4 810	1	800	2	4 010	1	(D)
	1964	5	(NA)	31	1	3	5	28	2	392
Plums (pounds, fresh)	1969	1	(Z)	10	-	-	1	10	-	-
Prunes (pounds, fresh)	1969	1	60	4 800	1	800	1	4 000	1	(D)
Grapes, total (pounds)	1969	-	-	-	-	-	-	-	-	-
	1964	1	(NA)	3	-	-	1	3	-	-

Class 1-5 Farms

Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	-	(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	3 500	-	(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	-	-	7	2 370
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	1	2 500	(NA)	(NA)
Pulpwood	1	2 500	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

All Farms

Table 1. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964
All farms ..... number..	1 353	1 489
Land in farms ..... acres..	374 319	364 245
Average size of farm ..... acres..	276.6	244.6
Approximate land area ..... acres..	369 024	369 285
Proportion in farms ..... percent..	101.4	98.6
Value of land and buildings ..... dollars..	202 404 935	(NA)
Average per farm ..... dollars..	149 597	92 412
Average per acre ..... dollars..	540.72	375.68
Land in Farms According to Use		
Total cropland ..... farms..	1 307	1 446
acres..	339 521	326 497
Harvested cropland ..... farms..	1 277	1 426
acres..	269 385	272 895
Number of farms by acres harvested:		
1 to 9 acres	34	38
10 to 19 acres	31	19
20 to 29 acres	19	10
30 to 49 acres	28	28
Number of farms by acres harvested:		
50 to 99 acres	144	142
100 to 199 acres	438	619
200 to 499 acres	532	544
500 to 999 acres	45	24
1,000 acres and over	6	2
Cropland used only for pasture or grazing ..... farms..	570	750
acres..	16 064	14 114
All other cropland (see text) .... farms..	1 022	(NA)
acres.	54 072	39 488
Woodland including woodland pasture ..... farms..	134	172
acres..	5 161	5 924
All other land (see text) ..... farms..	1 222	(NA)
acres..	29 637	31 796
Irrigated land ..... farms..	2	2
acres..	3	31

All Farms

Table 2. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	1969							1964			
			Farms with harvested cropland			Farms with irrigated land				Farms with harvested cropland	
	Number	Acres in farms	Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land	Number	Acres in farms	Number	Acres of harvested cropland
All farms	1 353	374 319	1 277	371 573	269 385	2	165	3	1 489	364 245	1 426	272 895
Farms with–												
1 to 9 acres	46	96	4	14	13	1	1	1	35	125	11	34
10 to 49 acres	62	1 421	43	915	575	-	-	-	82	1 941	49	664
50 to 69 acres	16	953	13	768	412	-	-	-	15	897	14	381
70 to 99 acres	64	5 136	60	4 824	3 082	-	-	-	58	4 743	55	3 093
100 to 139 acres	64	7 583	64	7 583	5 115	-	-	-	82	9 760	81	6 943
140 to 179 acres	207	32 783	203	32 158	22 910	1	164	2	298	47 456	297	35 828
180 to 219 acres	117	23 311	116	23 111	15 796	-	-	-	137	27 241	137	20 318
220 to 259 acres	155	37 018	154	36 778	27 123	-	-	-	222	53 071	222	40 388
260 to 499 acres	506	182 511	504	181 915	132 449	-	-	-	482	167 445	482	126 725
500 to 999 acres	104	65 549	104	65 549	48 819	-	-	-	73	44 112	73	33 363
1,000 to 1,999 acres	11	(D)	11	(D)	(D)	-	-	-	4	(D)	4	(D)
2,000 acres and over	1	(D)	1	(D)	(D)	-	-	-	1	(D)	1	(D)

All Farms

Table 3. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969	1964
Farms and land in farms operated by–		
All farm operators ..... farms..	1 353	1 489
acres..	374 319	364 245
Harvested cropland ..... farms..	1 277	1 426
acres..	269 385	272 895
Full owners ..... farms..	440	420
acres..	75 228	66 334
Harvested cropland ... farms..	372	369
acres..	51 201	46 103
Part owners ..... farms..	411	352
acres..	157 643	113 985
Harvested cropland ... farms..	410	351
acres..	114 301	86 417
Tenants ..... farms..	502	710
acres..	141 448	178 885
Harvested cropland ... farms..	495	700
acres..	103 883	136 885
Percent of tenancy	37.1	47.7
Farm operators by age groups:		
Under 25 years	27	45
25 to 34 years	192	219
35 to 44 years	290	380
45 to 54 years	403	440
55 to 64 years	352	283
65 years and over	89	122
Average age	48.0	46.8
Farm operators by place of residence:		
On farm operated	1 137	1 385
Not on farm operated	131	(NA)
Farm operators reporting days of work off farm	564	433
1 to 49 days	265	285
50 to 99 days	80	
100 to 199 days	78	148
200 days and over	141	

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	258	165
Class 2– " $20,000 to $39,999	438	482
Class 3– " $10,000 to $19,999	335	530
Class 4– " $5,000 to $9,999	158	181
Class 5– " $2,500 to $4,999	71	51
Class 6 (see text)	30	18
Part time (see text)	50	35
Part retirement (see text)	13	27
Abnormal (see text)	-	-
Market value of all agricultural products sold (see text) ..... dollars..	37 466 291	32 884 500
Average per farm ..... dollars..	27 691	22 085
Crops including nursery products and hay ..... farms..	1 248	(NA)
dollars..	17 998 039	16 231 590
Forest products ..... farms..	-	6
dollars..	-	1 727
Livestock, poultry, and their products ..... farms..	1 059	(NA)
dollars..	19 468 252	16 650 612

All Farms

Table 4. Farm Income and Sales: 1969 and 1964 —Continued

	1969	1964
Farms by value of agricultural products sold:		
$1 to $249	16	8
$250 to $499	7	13
$500 to $999	35	19
$1,000 to $1,499	17	10
$1,500 to $1,999	6	19
$2,000 to $2,499	13	11
$2,500 and over	1 259	1 409
Farms with farm-related income from—		
Customwork and other agricultural services, farms	335	(NA)
Customwork and other agricultural services, dollars	558 893	(NA)
Recreational services, farms	3	2
Recreational services, dollars	6 647	(D)
Government farm programs, farms	920	(NA)
Government farm programs, dollars	2 448 216	(NA)

All Farms

Table 5. Farm Production Expenses: 1969 and 1964

	1969	1964
Farm production expenses, total (see text), farms	1 353	1 489
Farm production expenses, total (see text), dollars	25 426 487	(NA)
Number of farms with expenditures of—		
$1 to $499	30	(NA)
$500 to $999	25	(NA)
$1,000 to $1,999	35	(NA)
$2,000 to $2,999	54	(NA)
$3,000 to $4,999	141	(NA)
$5,000 to $9,999	302	(NA)
$10,000 and over	766	(NA)
Items reported both years, dollars	16 137 504	13 132 815
Livestock and poultry, farms	702	1 033
Livestock and poultry, dollars	5 355 022	4 417 050
Feed for livestock and poultry, farms	978	1 295
Feed for livestock and poultry, dollars	4 463 307	4 209 250
Commercially mixed formula feeds, farms	818	1 249
Commercially mixed formula feeds, tons	27 469	29 792
Commercially mixed formula feeds, dollars	2 888 451	2 955 050
Seeds, bulbs, plants, and trees, farms	1 253	1 448
Seeds, bulbs, plants, and trees, dollars	1 014 365	628 265
Commercial fertilizer, farms	1 173	1 347
Commercial fertilizer, dollars	2 136 957	1 394 050
Lime, farms	79	87
Lime, dollars	27 077	(NA)
Other agricultural chemicals (see text), farms	956	(NA)
Other agricultural chemicals (see text), dollars	692 016	(NA)
Gasoline and other petroleum fuel and oil for the farm business, farms	1 335	1 478
Gasoline and other petroleum fuel and oil for the farm business, dollars	1 454 008	1 261 250
Hired farm labor, farms	831	1 055
Hired farm labor, dollars	942 955	768 385
Contract labor, machine hire, and customwork, farms	1 029	1 057
Contract labor, machine hire, and customwork, dollars	770 890	454 565
All other production expenses, farms	1 310	(NA)
All other production expenses, dollars	8 569 890	(NA)

All Farms

Table 6. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 313	19 935 315
By value groups:		
$1 to $999	32	21 730
$1,000 to $4,999	234	712 316
$5,000 to $9,999	258	1 785 717
$10,000 to $19,999	389	5 176 044
$20,000 and over	400	12 239 508

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured 1965 or later: Farms reporting	1969 Equipment manufactured 1965 or later: Number	1969 Equipment manufactured 1964 or earlier: Farms reporting	1969 Equipment manufactured 1964 or earlier: Number	1964 Farms reporting	1964 Number
Automobiles	1 248	1 715	955	1 099	502	616	1 464	2 116
Motortrucks including pickups	1 045	1 218	562	608	550	610	1 001	1 085
Tractors other than garden tractors and motor tillers	1 210	3 339	689	1 130	978	2 209	1 428	3 539
Riding garden tractors 7 hp and over	291	293	246	246	47	47	(NA)	(NA)
Grain and bean combines, self-propelled	435	442	294	298	144	144	198	198
Cornpickers, corn heads, and picker-shellers	893	1 087	438	496	549	591	1 123	1 183
Pickup balers	397	398	104	104	294	294	525	526

All Farms

Table 7. Livestock and Poultry: 1969 and 1964

	1969 Inventory: Farms reporting	1969 Inventory: Number	1969 Sales: Farms reporting	1969 Sales: Number	1964 Inventory: Farms reporting	1964 Inventory: Number	1964 Sales: Farms reporting	1964 Sales: Number
Any cattle, hogs, or sheep	994	(X)	1 027	(X)	1 304	(NA)	(NA)	(NA)
Cattle and calves	598	34 339	638	32 790	1 042	50 947	1 046	40 616
Farms with—								
1 to 4	35	85	52	141	109	(NA)	(NA)	(NA)
5 to 9	30	222	79	577		(NA)	(NA)	(NA)
10 to 19	87	1 265	138	1 896	130	(NA)	(NA)	(NA)
20 and over	446	32 767	369	30 176	803	(NA)	(NA)	(NA)
Cows and heifers that had calved	394	7 582	(X)	(X)	699	10 961	(NA)	(NA)
Milk cows	143	1 654	(X)	(X)	366	4 147	(NA)	(NA)
Farms with—								
1 or 2	41	48	(X)	(X)	98	(NA)	(NA)	(NA)
3 or 4	10	35	(X)	(X)	30	(NA)	(NA)	(NA)
5 to 9	23	154	(X)	(X)	62	(NA)	(NA)	(NA)
10 and over	69	1 417	(X)	(X)	176	(NA)	(NA)	(NA)
Hogs and pigs	689	115 825	751	188 575	975	139 235	1 023	200 655
Farms with—								
1 to 4	6	11	5	10	24	(NA)	13	(NA)
5 to 9	20	144	15	107		(NA)		(NA)
10 to 24	53	880	31	505	82	(NA)	1 010	(NA)
25 and over	610	114 790	700	187 953	869	(NA)		(NA)
Feeder pigs	(X)	(X)	93	18 343	(NA)	(NA)	(NA)	(NA)
Litters of pigs farrowed between—								
December 1 of preceding year and November 30	650	23 636	(X)	(X)	889	27 616	(X)	(X)
December 1 of preceding year and May 31	576	13 173	(X)	(X)	788	16 142	(X)	(X)
June 1 and November 30	487	10 463	(X)	(X)	628	11 474	(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	293	9 489	291	11 215	423	17 912	426	15 204
Horses and ponies	238	862	43	117	(NA)	(NA)	38	317
Chickens 3 months old or older	201	83 099	141	65 244	644	232 435	(NA)	175 525
Farms with—								
1 to 99	58	2 117	28	1 452	121	(NA)	(NA)	(NA)
100 to 399	98	19 793	80	18 325	333	(NA)	(NA)	(NA)
400 to 1,599	39	26 416	28	18 801	179	(NA)	(NA)	(NA)
1,600 and over	6	34 773	5	26 666	11	(NA)	(NA)	(NA)
Hens and pullets of laying age excluding started pullets	194	68 233	131	48 307	633	227 105	(NA)	(NA)
Broilers and other meat-type chickens less than 3 months old (see text)	5	1 100	5	960	(NA)	(NA)	8	236 005
Other livestock and poultry	54	(X)	23	(X)	(NA)	(NA)	(NA)	(NA)

All Farms

Table 8. Crops Harvested: 1969 and 1964

	1969	1964		1969	1964
Field corn for all purposes ..... farms. .	1 221	1 391	Hay, excluding sorghum hay ..... farms. .	584	(NA)
For grain ..... farms. .	1 219	1 389	acres. .	10 234	23 817
acres. .	130 901	136 175	tons. .	29 635	60 862
bushels. .	13 588 970	11 990 500	Cotton ..... farms. .	-	-
Cut for silage, green or dry fodder, or hogged or grazed ..... farms. .	145	(NA)	acres. .	-	-
acres. .	2 484	2 190	bales. .	-	-
Sorghums for all purposes except sirup ..... farms. .	9	10	Peanuts for nuts ..... farms. .	-	-
For grain or seed ..... farms. .	4	2	acres. .	-	-
acres. .	178	150	pounds. .	-	-
bushels. .	11 541	14 768	Tobacco ..... farms. .	-	-
Cut for silage, dry forage or hay, or hogged or grazed ..... farms. .	5	(NA)	acres. .	-	-
acres. .	67	72	pounds. .	-	-
Wheat for grain ..... farms. .	3	1	Irish potatoes and sweetpotatoes ... farms. .	2	(NA)
acres. .	168	27	acres. .	(Z)	-
bushels. .	6 122	810	Vegetables, sweet corn, or melons for sale ..... farms. .	9	6
Other small grains for grain ..... farms. .	516	(NA)	acres. .	246	74
acres. .	14 177	20 280	Berries for sale ..... farms. .	3	-
Soybeans for beans ..... farms. .	1 115	1 264	acres. .	1	-
acres. .	114 145	90 194	Land in orchards (see text) ..... farms. .	1	11
bushels. .	3 840 532	2 777 750	acres. .	(Z)	9
			Other crops ..... farms. .	5	(NA)
			acres. .	145	(NA)
			Greenhouse products under glass or other protection ..... farms. .	2	(NA)
			sq. ft. .	23 300	10 985

Farms With Sales of $2,500 and Over (Economic Classes 1–5)

Class 1-5 Farms

Table 9. Farms, Land in Farms, and Land Use: 1969 and 1964

	1969	1964		1969	1964
Class 1-5 farms ..... number. .	1 260	1 409	Total woodland ..... farms. .	120	155
Land in farms ..... acres. .	369 751	361 986	acres. .	4 857	5 613
Average size of farm ..... acres. .	293.4	256.9	Woodland pastured ..... farms. .	93	119
Value of land and buildings ..... dollars. .	199 318 221	(NA)	acres. .	3 538	4 697
Average per farm ..... dollars. .	158 189	(NA)	Woodland not pastured ..... farms. .	40	60
Average per acre ..... dollars. .	539.06	(NA)	acres. .	1 319	916
Land in Farms According to Use					
Total cropland ..... farms. .	1 240	(NA)	Pastureland and rangeland (other than cropland and woodland pasture) .. farms. .	173	377
acres. .	336 342	325 287	acres. .	5 540	9 756
Harvested cropland ..... farms. .	1 230	1 377	Improved pastureland and rangeland ..... farms. .	50	86
acres. .	268 502	272 186	acres. .	1 585	1 635
Number of farms by acres harvested:			Pastureland and rangeland not improved ..... farms. .	129	(NA)
1 to 49 acres	70	(NA)	acres. .	3 955	8 121
50 to 99 acres	139	(NA)			
100 to 199 acres	438	(NA)			
200 to 499 acres	532	(NA)			
500 to 999 acres	45	(NA)			
1,000 acres and over	6	(NA)	All other land (see text) ..... farms. .	1 124	1 386
1,000 to 1,999 acres	6	(NA)	acres. .	23 012	21 302
2,000 acres and over	-	(NA)			
			Irrigated land ..... farms. .	2	2
			acres. .	3	31
Cropland used only for pasture or grazing ..... farms. .	539	730	Total pastureland (all types) ..... farms. .	698	(NA)
acres. .	15 070	13 922	acres. .	24 148	28 375
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms. .	405	994	**Conservation Practices**		
acres. .	19 874	37 343			
Cropland on which all crops failed ..... farms. .	103	13	Grain or row crops farmed on the contour ..... farms. .	35	(NA)
acres. .	1 970	248	acres. .	1 817	(NA)
Cropland in cultivated summer fallow ..... farms. .	45	-	Stripcropping systems to control erosion ..... farms. .	3	(NA)
acres. .	2 768	-	acres. .	47	(NA)
Cropland idle ..... farms. .	565	69	Cropland and pastureland having terraces ..... farms. .	13	(NA)
acres. .	28 158	1 588	acres. .	383	(NA)

Class 1-5 Farms

Table 10. Farms, Land in Farms, and Land Use, by Size of Farm: 1969 and 1964

	Number		Acres in farms, 1969	1969					
				Farms with harvested cropland			Farms with irrigated land		
	1969	1964		Number	Total acres in farms	Acres of harvested cropland	Number	Total acres in farms	Acres of irrigated land
Class 1-5 farms	1 260	1 409	369 751	1 230	369 005	268 502	2	165	3
Farms with–									
1 to 9 acres	21	15	46	4	14	13	1	1	1
10 to 49 acres	22	35	649	15	440	284	-	-	-
50 to 69 acres	11	10	652	8	467	342	-	-	-
70 to 99 acres	52	52	4 224	50	4 064	2 752	-	-	-
100 to 139 acres	63	82	7 471	63	7 471	5 047	-	-	-
140 to 179 acres	204	296	32 318	203	32 158	22 910	1	164	2
180 to 219 acres	116	137	23 111	116	23 111	15 796	-	-	-
220 to 259 acres	152	222	36 298	152	36 298	27 009	-	-	-
260 to 499 acres	503	482	181 475	503	181 475	132 439	-	-	-
500 to 999 acres	104	73	65 549	104	65 549	48 819	-	-	-
1,000 to 1,999 acres	11	4	(D)	11	(D)	(D)	-	-	-
2,000 acres and over	1	1	(D)	1	(D)	(D)	-	-	-

Class 1-5 Farms

Table 11. Irrigation and Artificial Drainage: 1969

	1969
Class 1-5 farms with some irrigation in the last 5 years ..... number	5
Proportion of all class 1-5 farms ..... percent	.3
Land in farms ..... acres	1 285
Cropland ..... acres	1 109
Class 1-5 farms irrigated in 1969 ..... number	2
Proportion of all class 1-5 farms ..... percent	.1
Land in farms ..... acres	165
Average per farm ..... acres	82.5
Cropland ..... acres	23
Harvested cropland ..... acres	3
Irrigated land ..... acres	3
Average per farm ..... acres	1.5

	1969
Irrigated land–Continued	
Cropland ..... farms	2
acres	3
Harvested ..... farms	2
acres	3
Used only for pasture ..... farms	-
acres	-
Pasture, other than cropland pasture ..... farms	-
acres	-
Water used ..... acre-feet	2
Class 1-5 farms with artificial drainage ..... number	861
Proportion of class 1-5 farms ..... percent	68.3
Land in farms ..... acres	264 505
Average per farm ..... acres	307.2
Drained land ..... acres	223 076
Average per farm ..... acres	259.0
Class 1-5 farms reporting both irrigation and drainage in 1969 ..... number	1
Land in farms ..... acres	1

Class 1-5 Farms

Table 12. Farm Operators--Tenure and Characteristics: 1969 and 1964

	1969		1964
	All farms	Negro operated farms	All farms
Farms and land in farms operated by–			
Class 1-5 farm operators ..... farms	1 260	-	1 409
acres	369 751	-	361 986
Harvested cropland ..... farms	1 230	-	1 377
acres	268 502	-	272 186
Full owners ..... farms	366	-	361
acres	72 375	-	(NA)
Harvested cropland ..... farms	338	-	(NA)
acres	50 698	-	(NA)
Part owners ..... farms	405	-	343
acres	156 743	-	(NA)
Harvested cropland ..... farms	405	-	(NA)
acres	114 174	-	(NA)
Tenants ..... farms	489	-	698
acres	140 633	-	(NA)
Harvested cropland ..... farms	487	-	(NA)
acres	103 630	-	(NA)
Percent of tenancy	38.8	0.0	49.5
Farms by type of organization:			
Individual or family ..... farms	1 093	-	(NA)
acres	310 831	-	(NA)
Partnership ..... farms	153	-	(NA)
acres	49 396	-	(NA)

	1969		1964
	All farms	Negro operated farms	All farms
Corporation, including family owned ..... farms	7	-	(NA)
acres	7 831	-	(NA)
10 or fewer shareholders ..... farms	6	-	(NA)
acres	5 455	-	(NA)
More than 10 shareholders ..... farms	1	-	(NA)
acres	2 376	-	(NA)
Other ..... farms	7	-	(NA)
acres	1 693	-	(NA)
Farm operators by age groups:			
Under 25 years	18	-	43
25 to 34 years	185	-	211
35 to 44 years	276	-	371
45 to 54 years	375	-	424
55 to 64 years	330	-	265
65 years and over	76	-	95
Average age	48.0	0.0	(NA)
Farm operators by place of residence:			
On farm operated	1 081	-	1 314
Not on farm operated	104	-	77
Farm operators reporting days of work off farm	505	-	385
1 to 49 days	262	-	223
50 to 99 days	77	-	51
100 to 199 days	66	-	40
200 days and over	100	-	71

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964

	1969	1964
Number of class 1-5 farms by economic class:		
Class 1–Sales of $40,000 and over	258	165
Class 2– " $20,000 to $39,999	438	482
Class 3– " $10,000 to $19,999	335	530
Class 4– " $5,000 to $9,999	158	181
Class 5– " $2,500 to $4,999	71	51
Market value of all agricultural products sold (see text) ..... farms	1 260	1 409
dollars	37 378 777	32 795 290
Average per farm ..... dollars	29 665	23 275

	1969	1964
Number of class 1-5 farms by value of agricultural products sold:		
$1 to $2,499 (see text)	1	(X)
$2,500 to $4,999	70	51
$5,000 to $7,499	82	71
$7,500 to $9,999	76	110
$10,000 to $14,999	179	290
$15,000 to $19,999	156	240
$20,000 to $29,999	258	335
$30,000 to $39,999	180	147
$40,000 to $59,999	139	110
$60,000 and over	119	55
$60,000 to $79,999	64	(NA)
$80,000 and over	55	(NA)

Class 1-5 Farms

Table 13. Farm Income and Sales: 1969 and 1964–Continued

	1969 Farms reporting	1969 Dollars
Crops including nursery products and hay sold	1 206	17 961 539
Grains	1 199	17 728 263
Tobacco	-	-
Cotton and cottonseed	-	-
Field seeds, hay, forage, and silage	212	157 166
Other field crops	1	4 200
Vegetables, sweet corn, and melons	8	19 691
Fruits, nuts, and berries	3	3 119
Nursery and greenhouse products	3	49 100
Forest products sold	-	-
Livestock, poultry, and their products sold	1 005	19 417 238
Poultry and poultry products	188	310 456
Dairy products	111	623 284
Dairy cattle and calves	111	357 196
Other cattle and calves	540	8 221 528
Hogs, sheep, and goats	837	9 684 924
Other livestock and livestock products	54	219 850
Farms with farm-related income from—		
Customwork and other agricultural services	332	544 514
Recreational services	2	6 200
Government farm programs	888	2 420 848

Class 1-5 Farms

Table 14. Farm Production Expenses and Hired Farm Workers: 1969 and 1964

	1969	1964
Class 1-5 farm production expenses, total (see text) ..... farms	1 260	1 409
..... dollars	25 313 665	(NA)
Number of farms with expenditures of—		
$1 to $1,999	18	(NA)
$2,000 to $2,999	38	(NA)
$3,000 to $4,999	136	(NA)
$5,000 to $9,999	302	(NA)
$10,000 to $19,999	376	(NA)
$20,000 to $39,999	269	(NA)
$40,000 and over	121	(NA)
Items reported both years ..... dollars	16 066 825	13 082 507
Livestock and poultry ..... farms	667	(NA)
..... dollars	5 341 543	4 403 894
Feed for livestock and poultry ..... farms	925	1 252
..... dollars	4 441 430	4 185 021
Commercially mixed formula feeds ..... farms	778	1 206
..... tons	27 315	(NA)
..... dollars	2 876 309	2 937 447
Feed ingredients ..... farms	218	(NA)
..... tons	7 998	(NA)
..... dollars	564 903	(NA)
Whole grains ..... farms	317	573
..... tons	22 971	(NA)
..... dollars	924 467	1 137 448
Hay, green chop, and silage ..... farms	117	315
..... tons	5 527	(NA)
..... dollars	75 751	110 126
Seeds, bulbs, plants, and trees ..... farms	1 214	1 401
..... dollars	1 011 095	627 165
Commercial fertilizer ..... farms	1 154	1 336
..... dollars	2 131 063	1 393 321
Lime ..... farms	78	87
..... dollars	26 471	(NA)
Other agricultural chemicals (see text) ..... farms	934	(NA)
..... dollars	690 075	(NA)
Gasoline and other petroleum fuel and oil for the farm business ..... farms	1 250	1 409
..... dollars	1 437 568	1 255 446
Gasoline ..... farms	1 228	1 403
..... dollars	952 225	960 272
Diesel oil ..... farms	571	382
..... dollars	246 088	116 232
LP gas, butane, and propane ..... farms	346	243
..... dollars	117 433	45 237
Motor oil, grease, piped gas, kerosene, and fuel oil ..... farms	1 250	1 409
..... dollars	121 822	133 705
Hired farm labor ..... farms	807	1 017
..... dollars	937 588	766 233
Workers by number of days worked. 150 days or more ..... farms	95	204
..... workers	137	254
Less than 150 days ..... farms	760	(NA)
..... workers	2 315	(NA)
Contract labor ..... farms	33	(NA)
..... dollars	30 267	(NA)
Machine hire and customwork ..... farms	980	1 021
..... dollars	736 271	451 427
All other production expenses ..... farms	1 260	(NA)
..... dollars	8 530 294	(NA)

Class 1-5 Farms

Table 15. Machinery and Equipment on Place: 1969 and 1964

	1969 Farms reporting	1969 Dollars
Estimated market value of all machinery and equipment, total	1 233	19 620 979
By value groups:		
$1 to $4,999	202	619 950
$5,000 to $9,999	249	1 726 417
$10,000 to $19,999	385	5 132 044
$20,000 to $29,999	226	5 022 339
$30,000 to $49,999	130	4 462 550
$50,000 and over	41	2 657 679

Selected Machinery and Equipment	1969 Farms reporting	1969 Number	1969 Equipment manufactured — 1965 or later Farms reporting	1965 or later Number	1964 or earlier Farms reporting	1964 or earlier Number	1964 Farms reporting	1964 Number
Automobiles	1 186	1 628	916	1 055	470	573	1 394	2 036
2 or 3	346	741	113	234	91	191	(NA)	(NA)
4 and over	13	60	5	23	1	4	(NA)	(NA)
Motortrucks including pickups	1 000	1 168	541	585	526	583	969	1 048
2 and over	128	296	35	79	43	100	(NA)	(NA)
Tractors other than garden tractors and motor tillers	1 149	3 238	680	1 115	924	2 123	1 358	3 442
2 or 3	807	2 053	229	531	615	1 468	(NA)	(NA)
4 and over	249	1 092	39	172	108	454	(NA)	(NA)
Wheel tractors other than garden tractors and motor tillers	1 147	3 202	677	1 097	917	2 105	1 358	3 407
Crawler tractors	26	36	17	18	14	18	35	35
Riding garden tractors 7 hp and over	285	287	242	242	45	45	(NA)	(NA)
Grain and bean combines, self-propelled	433	440	293	297	143	143	198	198
Cornpickers, corn heads, and picker-shellers	883	1 076	435	493	541	583	(NA)	(NA)
Corn heads for combines	350	359	275	279	77	80	(NA)	(NA)
Other cornpickers and picker-shellers	702	717	209	214	495	503	(NA)	(NA)
Pickup balers	393	394	104	104	290	290	(NA)	(NA)
Windrowers, pull and self-propelled	207	211	46	47	161	164	(NA)	(NA)
Field forage harvesters, shear bar	71	71	39	39	32	32	(NA)	(NA)

Class 1-5 Farms

Table 16. Poultry: 1969 and 1964

	Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number
1969				
Any poultry	199	(X)	143	(X)
Chickens 3 months old or older	194	82 264	137	64 904
Farms with—				
1 to 1,599	188	47 491	132	38 238
1,600 to 3,199	2	(D)	2	4 466
3,200 to 9,999	3	18 373	2	(D)
10,000 and over	1	(D)	1	(D)
Hens and pullets of laying age excluding started pullets	187	67 398	127	47 967
Pullets not yet of laying age	7	12 846	4	12 950
Other chickens	13	2 020	11	3 987
Broilers and other meat-type chickens less than 3 months old	1	500	3	560
Turkeys	-	-	-	-
Turkey hens kept for breeding	-	-	-	-
Other turkeys	-	-	-	-
Ducks, geese, and other poultry	25	678	6	254
1964				
Any poultry	(NA)	(NA)	(NA)	(NA)
Chickens 4 months old or older	611	228 234	(NA)	172 309
Broilers and other meat-type chickens	(NA)	(NA)	8	236 000
Turkeys	(NA)	(NA)	11	136 856

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Table 17. Cattle and Calves: 1969 and 1964

	Inventory		Sales			
			Total		Fattened on grain and concentrates	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
1969						
Any livestock	972	(X)	992	(X)	(X)	(X)
Any cattle, hogs, or sheep	945	(X)	982	(X)	(X)	(X)
Cattle and calves	577	34 100	622	32 681	330	26 093
Farms with—						
1 to 19	136	1 454	254	2 525	85	879
20 to 49	226	7 416	171	5 186	72	2 273
50 to 99	130	8 681	113	7 847	93	6 523
100 to 199	61	8 184	57	7 519	54	7 101
200 and over	24	8 365	27	9 604	26	9 317
200 to 499	21	6 128	24	6 896	23	6 609
500 and over	3	2 237	3	2 708	3	2 708
Cattle	(X)	(X)	420	23 961	222	21 384
Farms with—						
1 to 9	(X)	(X)	145	544	24	120
10 to 19	(X)	(X)	71	979	30	411
20 to 49	(X)	(X)	61	1 940	35	1 213
50 to 99	(X)	(X)	71	5 015	63	4 448
100 and over	(X)	(X)	72	15 483	70	15 192
100 to 199	(X)	(X)	46	6 152	44	5 875
200 to 499	(X)	(X)	23	6 623	23	6 609
500 and over	(X)	(X)	3	2 708	3	2 708
Calves	(X)	(X)	363	8 720	117	4 709
Farms with—						
1 to 9	(X)	(X)	115	582	17	81
10 to 19	(X)	(X)	104	1 438	25	353
20 to 49	(X)	(X)	96	2 768	35	1 020
50 to 99	(X)	(X)	37	2 479	30	2 030
100 and over	(X)	(X)	11	1 453	10	1 225
100 to 199	(X)	(X)	10	(D)	10	1 225
200 and over	(X)	(X)	1	(D)	-	-
Heifers and heifer calves	427	11 227	(X)	(X)	(X)	(X)
Bulls and steers, including calves	473	15 368	(X)	(X)	(X)	(X)
Milk sold to plants or dealers	106	(X)	(X)	(X)	(X)	(X)
1964						
Any cattle, hogs, or sheep	1 256	(X)	(NA)	(X)	(NA)	(NA)
Cattle and calves	1 009	50 478	1 023	40 443	(NA)	28 930
Cattle	(NA)	(NA)	811	30 196	393	24 323
Calves	(NA)	(NA)	503	10 247	168	4 607

	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	379	7 505	570	32 460	136	1 640	283	5 865
Farms with—								
1 to 19	239	2 444	165	1 692	104	725	175	1 783
20 to 49	116	3 199	201	6 543	29	744	87	2 457
50 to 99	20	1 354	123	8 174	3	171	17	1 117
100 and over	4	508	81	16 051	-	-	4	508
1964								
Total on place	672	10 737	(NA)	46 374	352	4 104	(NA)	6 633

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Table 18. Livestock Other Than Cattle: 1969 and 1964

	1969				1964			
	Inventory		Sales		Inventory		Sales	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number
Hogs and pigs	680	115 701	737	188 228	959	138 901	1 006	199 986
Farms with–								
1 to 24	71	943	43	500	(NA)	(NA)	(NA)	(NA)
25 to 49	96	3 424	62	2 312	(NA)	(NA)	(NA)	(NA)
50 to 99	121	8 949	97	6 863	(NA)	(NA)	(NA)	(NA)
100 and over	392	102 385	535	178 553	(NA)	(NA)	(NA)	(NA)
100 to 199	198	27 991	181	25 902	(NA)	(NA)	(NA)	(NA)
200 and over	194	74 394	354	152 651	(NA)	(NA)	(NA)	(NA)
Used or to be used for breeding	584	21 557	(X)	(X)	757	22 107	(X)	(X)
Other hogs and pigs	632	94 144	(X)	(X)	927	116 794	(X)	(X)
Feeder pigs sold	(X)	(X)	91	18 257	(X)	(X)	(X)	(X)
Litters of pigs farrowed between–								
December 1 of preceding year and November 30	637	23 589	(X)	(X)	875	27 517	(X)	(X)
December 1 of preceding year and May 31	563	13 140	(X)	(X)	777	16 092	(X)	(X)
June 1 and November 30	482	10 449	(X)	(X)	620	11 425	(X)	(X)
Sheep and lambs	268	8 974	270	10 694	406	17 378	410	14 891
Any goats	4	4	–	–	–	–	1	3
All other livestock	245	(X)	53	(X)	(NA)	(NA)	(NA)	(NA)

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Table 19. Agricultural Chemicals Used: 1969

		1969
Total	farms	1 183
	dollars	2 847 609
Commercial fertilizer	farms	1 073
	acres on which used	141 352
	tons	24 729
	dollars	2 131 063
Lime	farms	78
	acres on which used	4 003
	tons	6 060
	dollars	26 471
Sprays, dusts, fumigants, etc. to control–		
Insects on hay crops	farms	6
	acres on which used	51
	dollars	379
Insects on other crops	farms	272
	acres on which used	34 123
	dollars	73 234
Nematodes in crops	farms	7
	acres on which used	1 724
	dollars	7 505
Diseases in crops and orchards	farms	3
	acres on which used	200
	dollars	266
Weeds or grass in crops	farms	836
	acres on which used	139 977
	dollars	587 512
Weeds or brush in pasture	farms	37
	acres on which used	730
	dollars	1 603
Chemicals for defoliation or for growth control of crops or thinning of fruit	farms	10
	acres on which used	777
	dollars	3 279
Insect control on livestock and poultry	farms	223
	dollars	12 338

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Table 20. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops: 1969

			Irrigated land		Commercial fertilizer used					
					Total		Dry		Liquid	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Tons	Farms reporting	Tons
Cropland used only for pasture	539	15 070	–	–	36	624	32	56	5	19
Improved pasture	50	1 585	–	–	9	345	9	24	–	–
Field corn for all purposes	1 196	132 958	–	–	1 043	121 402	1 010	15 509	800	7 503
Sorghums for all purposes	9	245	–	–	3	98	3	19	1	1
All small grains	510	14 246	–	–	164	4 359	158	398	6	31
Field crops other than corn, sorghums, small grains, silage, and field seeds	1 094	113 859	–	–	120	12 571	112	954	9	60
Hay or grass silage	572	10 169	–	–	57	1 060	53	117	4	8
Field seeds	1	24	–	–	–	–	–	–	–	–
Vegetables, sweet corn, or melons for sale	9	246	–	–	8	244	6	17	7	14
Berries for sale	3	1	1	(Z)	–	–	–	–	–	–
Land in orchards (see text)	1	(Z)	1	(Z)	–	–	–	–	–	–
Nursery or greenhouse products	3	2	2	2	1	(Z)	1	(Z)	1	(Z)
All other crops	2	113	–	–	–	–	–	–	–	–

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Table 21. Corn, Sorghums, Hay, Field Seeds, and Strawberries: 1969 and 1964

	1969					1964		
	Crops harvested			Irrigated land		Crops harvested		
	Farms reporting	Acres	Quantity	Farms reporting	Acres	Farms reporting	Acres	Quantity
Field corn for all purposes:								
For grain (bushels)	1 195	130 492	13 559 150	–	–	1 358	135 776	11 964 178
For silage (tons, green weight)	135	2 336	35 809	–	–	185	1 934	28 912
Cut for green or dry fodder, hogged or grazed	10	130	(X)	–	–	(NA)	247	(NA)
Sorghums for all purposes except sirup:								
For grain or seed (bushels)	4	178	11 541	–	–	2	150	14 768
For silage (tons, green weight)	5	67	1 169	–	–	7	64	1 165
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)	443	7 351	22 624	–	–	851	16 838	46 571
Clover, timothy, and mixtures of clover and grasses for hay (tons, dry)	129	2 355	5 830	–	–	277	5 998	12 442
Small grain hay (tons, dry)	3	9	10	–	–	21	184	214
Other hay (tons, dry)	7	69	116	–	–	(NA)	167	279
Grass silage (tons, green)	9	221	1 495	–	–	21	537	3 612
Hay crops cut and fed green (tons, green)	12	164	1 268	–	–	(NA)	(NA)	(NA)
Red clover seed (pounds)	1	24	1 500	–	–	4	72	3 350
Alfalfa seed (pounds)	–	–	–	–	–	–	–	–
Strawberries (pounds)	3	1	4 560	1	(Z)	–	–	–

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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)	3	168	6 122	-	-	1	80	24	-	1	27	810
Winter wheat (bushels)	3	168	6 122	-	-	1	80	24	-	-	-	-
Oats for grain (bushels)	507	14 072	735 780	-	-	163	4 279	374	31	835	20 192	1 248 689
Barley for grain (bushels)	-	-	-	-	-	-	-	-	-	1	6	300
Rye for grain (bushels)	1	6	150	-	-	-	-	-	-	1	20	600
Soybeans for beans (bushels)	1 094	113 853	3 833 364	-	-	120	12 571	954	60	1 244	90 000	2 772 566
Peanuts for nuts (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Irish potatoes (hundredweight)	2	(Z)	58	-	-	-	-	-	-	15	-	83
Tobacco (pounds)	-	-	-	-	-	-	-	-	-	-	-	-
Cotton (bales)	-	-	-	-	-	-	-	-	-	-	-	-

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Table 23. Vegetables: 1969 and 1964

	1969				1964	
	Vegetables harvested		Irrigated land		Vegetables harvested	
	Farms reporting	Acres	Farms reporting	Acres	Farms reporting	Acres
Total, all vegetables	9	246	-	-	5	74
Selected vegetables:						
Tomatoes	-	-	-	-	1	14
Sweet corn	8	242	-	-	4	60
Cucumbers and pickles	1	4	-	-	-	-
Watermelons	-	-	-	-	-	-
Snap beans, bush, pole	-	-	-	-	-	-

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Table 24. Tree Fruits and Grapes: 1969 and 1964

				Trees or vines						
				Not of bearing age		Of bearing age		Harvested	
	Farms reporting	Acres in trees or vines of all ages	Of all ages	Farms reporting	Number	Farms reporting	Number	Farms reporting	Quantity
Land in orchards (see text)	1969 1	(Z)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
	1964 11	9	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Apples (pounds)	1969 1	(Z)	8	1	4	1	4	1	2 500
	1964 10	(NA)	162	8	76	8	86	5	1 452
Peaches, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 1	(NA)	4	1	4	-	-	-	-
Clingstone (pounds)	1969 -	-	-	-	-	-	-	-	-
Freestone (pounds)	1969 -	-	-	-	-	-	-	-	-
Pears, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 3	(NA)	5	3	5	-	-	-	-
Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Other than Bartlett (pounds)	1969 -	-	-	-	-	-	-	-	-
Cherries, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 1	(NA)	5	1	3	1	2	1	40
Tart (pounds)	1969 -	-	-	-	-	-	-	-	-
Sweet (pounds)	1969 -	-	-	-	-	-	-	-	-
Plums and prunes, all (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 2	(NA)	5	2	4	1	1	-	-
Plums (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Prunes (pounds, fresh)	1969 -	-	-	-	-	-	-	-	-
Grapes, total (pounds)	1969 -	-	-	-	-	-	-	-	-
	1964 3	(NA)	21	3	17	2	4	1	100

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Table 25. Nursery and Greenhouse Products: 1969 and 1964

	1969				1964			
	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars	Farms reporting	Sq. ft. under glass or other protection	Acres in open	Sales, dollars
Nursery products	1	(X)	2	(D)	1	(X)	2	(D)
Sod	-	(X)	-	-	(X)	(X)	(X)	(X)
Bulbs	-	(X)	-	-	(X)	(X)	(X)	(X)
Cut flowers, florist greens, and potted, bedding, or other florist plants	2	22 000	-	(D)	2	2 860	-	(D)
Flower seeds, vegetable seeds, and vegetable plants	2	1 300	-	2 600	2	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)

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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	-	-	2	425
Firewood and fuelwood	-	-	(NA)	(NA)
Sawlogs and veneer logs	-	-	(NA)	(NA)
Pulpwood	-	-	(NA)	(NA)
Other forest products	-	-	(NA)	(NA)

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